

# IMPACT SOCKETS, Chisels & Attachments



*Grey Pneumatic*



# IMPACT SOCKETS,

## Chisels & Attachments

Grey Pneumatic Impact Sockets & Chisels are designed for professional tool users. They are engineered specifically for use with impact tools, using the most up to date industrial specifications.

GP Impact Sockets & Chisels are made from high quality alloy steel (chrome-molybdenum). Thorough and exact heat treatment insures the correct balance of strength and durability.

GP Impact Sockets & Chisels are tested to the highest specifications to deliver outstanding performance at the most competitive cost.

GP Impact Sockets & Chisels are available through Automotive and Industrial warehouse distributors, tool stores, tool truck dealers, tire equipment and supply warehouses and other sources that service these markets. We offer fast, reliable service to all of our distributors.

### Benefits of the GP Impact Socket "High Torque" Drive



**Increased Strength** - Transfers the pressure from the thinnest part of the socket wall toward the thicker section, resulting in increased strength.

**Increased Torque** - Allows up to 20% more torque to be applied than on standard hex impact sockets.

**Easier Access to Tight Areas** - The shift in pressure allows us to reduce the socket wall thickness, increasing access to tight areas.

**Reduced Wear** - Our impact sockets grip the fastener across a broader contact area, reducing the chance of rounding off fasteners.



Grey Pneumatic





1/4" Drive Impact Sockets	2	1/4"
3/8" Drive Impact Sockets	12	3/8"
1/2" Drive Impact Sockets	33	1/2"
3/4" Drive Impact Sockets	63	3/4"
1" Drive Impact Sockets	85	1"
1-1/2" Drive Impact Sockets	103	1-1/2"
2-1/2" Drive Impact Sockets	106	2-1/2"
#5 Spline Impact Sockets	108	#5 Spline
Hex Drivers 1/4" through 1-1/2" Drive	112	HEX
Star Drivers 1/4" through 1/2" Drive	127	STAR
Triple Square Drivers 3/8" through 1/2" Drive	136	Triple Square
Torque Limiting Impact Sockets and Extensions	142	Torque Limiting
Special Application	146	Specials
Wheel Service Items	148	Wheel Service
Impact Socket Displays	153	Displays
Impact Chisels for Pneumatic Hammers	161	Chisels
Conversion Chart	168	Chart



# 1/4" Drive Impact Socket Sets



1/4"

## 6s No. 9771 1/4" Drive Master Set ●



This set contains every socket in our 1/4" surface drive line, plus 3 extensions, universal joint and 1/4" to 3/8" adapter in a molded storage case with handle. Great for use on impact wrenches, air ratchets as well as hand ratchets.



### 71 piece set contents:

- 10 Pieces Standard Length:  
3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
- 10 Pieces Deep Length:  
3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
- 14 Pieces Metric Standard Length:  
4mm, 4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm
- 14 Pieces Metric Deep Length:  
4mm, 4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm
- 6 Pieces Standard Universal:  
1/4", 5/16", 3/8", 7/16", 1/2", 9/16"
- 12 Pieces Metric Standard Universal:  
5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm
- 1 Piece Universal Joint, 1 Piece 1/4" F. x 3/8" M. Adapter, 2", 4", & 6" Extensions, Molded Storage Case

## 6s No. 9748 1/4" Drive Standard & Deep Length Master Set ●



This set contains all standard and deep length sockets in both fractional and metric sizes. Packaged in a blow mold case for organized storage.



### 48 piece set contents:

- 10 Pieces Standard Length:  
3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
  - 10 Pieces Deep Length:  
3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
  - 14 Pieces Metric Standard Length:  
4mm, 4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm
  - 14 Pieces Metric Deep Length:  
4mm, 4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm
- Molded Storage Case



## 6s No. 9710 1/4" Drive Standard Length Fractional Set ■

1/4"



10 piece set contents:

906RS .....	3/16"	912RS .....	3/8"
907RS .....	7/32"	914RS .....	7/16"
908RS .....	1/4"	916RS .....	1/2"
909RS .....	9/32"	918RS .....	9/16"
910RS .....	5/16"		Plastic Storage Tray
911RS .....	11/32"		

## 6s No. 9710D 1/4" Drive Deep Length Fractional Set ■



10 piece set contents:

906DS .....	3/16"	912DS .....	3/8"
907DS .....	7/32"	914DS .....	7/16"
908DS .....	1/4"	916DS .....	1/2"
909DS .....	9/32"	918DS .....	9/16"
910DS .....	5/16"		Plastic Storage Tray
911DS .....	11/32"		

## 6s No. 9714M 1/4" Drive Standard Length Metric Set ▲



14 piece set contents:

904MS .....	4mm	910MS .....	10mm
945MS .....	4.5mm	911MS .....	11mm
905MS .....	5mm	912MS .....	12mm
955MS .....	5.5mm	913MS .....	13mm
906MS .....	6mm	914MS .....	14mm
907MS .....	7mm	915MS .....	15mm
908MS .....	8mm		Plastic Storage Tray
909MS .....	9mm		

## 6s No. 9714MD 1/4" Drive Deep Length Metric Set ▲



14 piece set contents:

904MDS .....	4mm	910MDS .....	10mm
945MDS .....	4.5mm	911MDS .....	11mm
905MDS .....	5mm	912MDS .....	12mm
955MDS .....	5.5mm	913MDS .....	13mm
906MDS .....	6mm	914MDS .....	14mm
907MDS .....	7mm	915MDS .....	15mm
908MDS .....	8mm		Plastic Storage Tray
909MDS .....	9mm		



# 1/4" Drive Universal & Magnetic Impact Socket Sets



1/4"

## 6s No. 9706U 1/4" Drive Standard Length Fractional Universal Set ■



6 piece set contents:

- |             |       |             |                      |
|-------------|-------|-------------|----------------------|
| 908US ..... | 1/4"  | 916US ..... | 1/2"                 |
| 910US ..... | 5/16" | 918US ..... | 9/16"                |
| 912US ..... | 3/8"  |             | Plastic Storage Tray |
| 914US ..... | 7/16" |             |                      |

## 6s No. 9712UM 1/4" Drive Standard Length Metric Universal Set ▲



12 piece set contents:

- |              |       |              |                      |
|--------------|-------|--------------|----------------------|
| 905UMS ..... | 5mm   | 911UMS ..... | 11mm                 |
| 955UMS ..... | 5.5mm | 912UMS ..... | 12mm                 |
| 906UMS ..... | 6mm   | 913UMS ..... | 13mm                 |
| 907UMS ..... | 7mm   | 914UMS ..... | 14mm                 |
| 908UMS ..... | 8mm   | 915UMS ..... | 15mm                 |
| 909UMS ..... | 9mm   |              | Plastic Storage Tray |
| 910UMS ..... | 10mm  |              |                      |

## 6s No. 9723G 1/4" Drive Standard Length Fractional & Metric Magnetic Set ●



This set contains standard length, fractional and metric sizes along with an extension and universal joint packaged in a molded storage case. The powerful magnets hold any fastener securely. Great for use in impact or non-impact applications.



23 piece set contents:

- |             |                     |             |                             |
|-------------|---------------------|-------------|-----------------------------|
| 906RG ..... | 3/16"               | 905MG ..... | 5mm                         |
| 907RG ..... | 7/32"               | 955MG ..... | 5.5mm                       |
| 908RG ..... | 1/4"                | 906MG ..... | 6mm                         |
| 909RG ..... | 9/32"               | 907MG ..... | 7mm                         |
| 910RG ..... | 5/16"               | 908MG ..... | 8mm                         |
| 911RG ..... | 11/32"              | 909MG ..... | 9mm                         |
| 912RG ..... | 3/8"                | 910MG ..... | 10mm                        |
| 914RG ..... | 7/16"               | 911MG ..... | 11mm                        |
| 916RG ..... | 1/2"                | 912MG ..... | 12mm                        |
|             | Molded Storage Case | 913MG ..... | 13mm                        |
|             |                     | 914MG ..... | 14mm                        |
|             |                     | 915MG ..... | 15mm                        |
|             |                     | 942E .....  | 2" Extension                |
|             |                     | 929UJ ..... | 1/4" x 1/4" Universal Joint |





# 1/4" Drive Magnetic Impact Socket Sets



## No. 9709G 1/4" Drive Standard Length Fractional Magnetic Set ■



9 piece set contents:

906RG . . . . . 3/16"	911RG . . . . . 11/32"
907RG . . . . . 7/32"	912RG . . . . . 3/8"
908RG . . . . . 1/4"	914RG . . . . . 7/16"
909RG . . . . . 9/32"	916RG . . . . . 1/2"
910RG . . . . . 5/16"	On a metal clip rail

1/4"

## No. 9712MG 1/4" Drive Standard Length Metric Magnetic Set ▲



12 piece set contents:

905MG . . . . . 5mm	910MG . . . . . 10mm
955MG . . . . . 5.5mm	911MG . . . . . 11mm
906MG . . . . . 6mm	912MG . . . . . 12mm
907MG . . . . . 7mm	913MG . . . . . 13mm
908MG . . . . . 8mm	914MG . . . . . 14mm
909MG . . . . . 9mm	915MG . . . . . 15mm
On a metal clip rail	

## No. 9709DG 1/4" Drive Deep Length Fractional Magnetic Set ■



These Magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.



9 piece set contents:

906DG . . . . . 3/16"	910DG . . . . . 5/16"
907DG . . . . . 7/32"	911DG . . . . . 11/32"
908DG . . . . . 1/4"	912DG . . . . . 3/8"
909DG . . . . . 9/32"	914DG . . . . . 7/16"
On a metal clip rail	916DG . . . . . 1/2"

## No. 9712MDG 1/4" Drive Deep Length Metric Magnetic Set ▲



These Magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.



12 piece set contents:

905MDG . . . . . 5mm	910MDG . . . . . 10mm
955MDG . . . . . 5.5mm	911MDG . . . . . 11mm
906MDG . . . . . 6mm	912MDG . . . . . 12mm
907MDG . . . . . 7mm	913MDG . . . . . 13mm
908MDG . . . . . 8mm	914MDG . . . . . 14mm
909MDG . . . . . 9mm	915MDG . . . . . 15mm
On a metal clip rail	





# 1/4" Drive Standard Length Impact Sockets



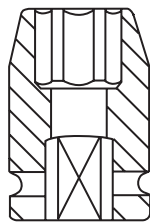
Surface Drive Impact Sockets are specially designed with a hex opening that allows for quick engagement of a fastener. Ideal for assembly operations.

1/4"

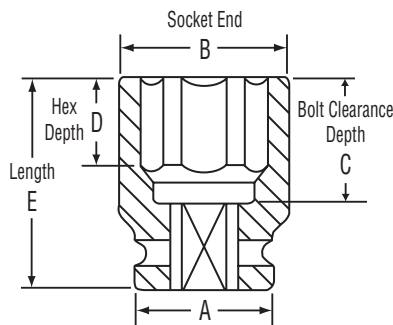
## 6s 1/4" Drive - Standard Length - Fractional Sizes ■



Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
906RS	3/16"	I	.51	.34	.53	.20	.91
907RS	7/32"	I	.51	.37	.53	.20	.91
908RS	1/4"	I	.51	.41	.53	.24	.91
909RS	9/32"	I	.51	.45	.53	.24	.91
910RS	5/16"	I	.51	.49	.53	.28	.91
911RS	11/32"	II	.51	.54	.53	.28	.91
912RS	3/8"	II	.51	.59	.53	.28	.91
914RS	7/16"	II	.51	.64	.53	.32	.91
916RS	1/2"	II	.51	.74	.53	.32	.91
918RS	9/16"	II	.51	.79	.53	.32	.91



SHAPE I



SHAPE II

## 6s Standard Length - Metric Sizes ▲

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
904MS	4mm	I	13	7.6	13.5	4	23
945MS	4.5mm	I	13	8.2	13.5	5	23
905MS	5mm	I	13	8.8	13.5	5	23
955MS	5.5mm	I	13	9.5	13.5	5	23
906MS	6mm	I	13	10.0	13.5	6	23
907MS	7mm	I	13	11.3	13.5	6	23
908MS	8mm	I	13	12.5	13.5	7	23
909MS	9mm	II	13	13.8	13.5	7	23
910MS	10mm	II	13	15.0	13.5	7	23
911MS	11mm	II	13	16.3	13.5	8	23
912MS	12mm	II	13	17.0	13.5	8	23
913MS	13mm	II	13	18.8	13.5	8	23
914MS	14mm	II	13	20.0	13.5	8	23
915MS	15mm	II	13	21.0	13.5	8	23





# 1/4" Drive Deep Length Impact Sockets



Surface Drive Impact Sockets are specially designed with a hex opening that allows for quick engagement of a fastener. Ideal for assembly operations.

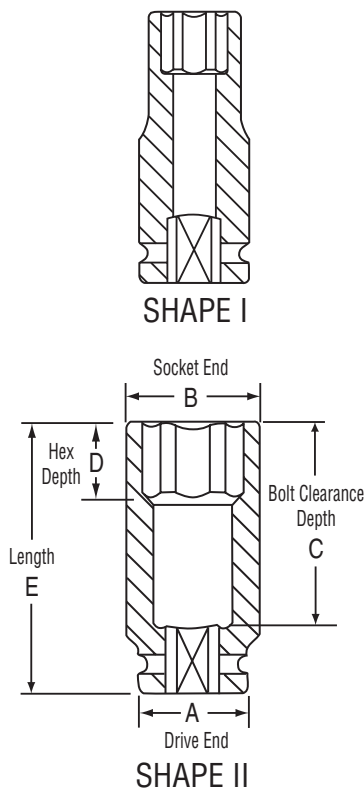
1/4"

## 6s 1/4" Drive - Deep Length - Fractional Sizes ■



Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>906DS</b>	<b>3/16"</b>	I	.51	.34	1.59	.24	1.97
<b>907DS</b>	<b>7/32"</b>	I	.51	.37	1.59	.24	1.97
<b>908DS</b>	<b>1/4"</b>	I	.51	.41	1.59	.28	1.97
<b>909DS</b>	<b>9/32"</b>	I	.51	.45	1.59	.28	1.97
<b>910DS</b>	<b>5/16"</b>	I	.51	.49	1.59	.35	1.97
<b>911DS</b>	<b>11/32"</b>	II	.51	.54	1.59	.35	1.97
<b>912DS</b>	<b>3/8"</b>	II	.51	.59	1.59	.35	1.97
<b>914DS</b>	<b>7/16"</b>	II	.51	.64	1.59	.35	1.97
<b>916DS</b>	<b>1/2"</b>	II	.51	.74	1.59	.35	1.97
<b>918DS</b>	<b>9/16"</b>	II	.51	.79	1.59	.35	1.97

## 6s Deep Length - Metric Sizes ▲



Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>904MDS</b>	<b>4mm</b>	I	13	7.6	36	4	50
<b>945MDS</b>	<b>4.5mm</b>	I	13	8.2	36	6	50
<b>905MDS</b>	<b>5mm</b>	I	13	8.8	36	6	50
<b>955MDS</b>	<b>5.5mm</b>	I	13	9.5	36	6	50
<b>906MDS</b>	<b>6mm</b>	I	13	10.0	36	7	50
<b>907MDS</b>	<b>7mm</b>	I	13	11.3	36	7	50
<b>908MDS</b>	<b>8mm</b>	I	13	12.5	36	9	50
<b>909MDS</b>	<b>9mm</b>	II	13	13.8	36	9	50
<b>910MDS</b>	<b>10mm</b>	II	13	15.0	36	9	50
<b>911MDS</b>	<b>11mm</b>	II	13	16.3	36	9	50
<b>912MDS</b>	<b>12mm</b>	II	13	17.0	36	9	50
<b>913MDS</b>	<b>13mm</b>	II	13	18.8	36	9	50
<b>914MDS</b>	<b>14mm</b>	II	13	20.0	36	9	50
<b>915MDS</b>	<b>15mm</b>	II	13	21.0	36	9	50



# 1/4" Drive Universal Impact Sockets



Surface Drive Impact Sockets are specially designed with a hex opening that allows for quick engagement of a fastener. Ideal for assembly operations.

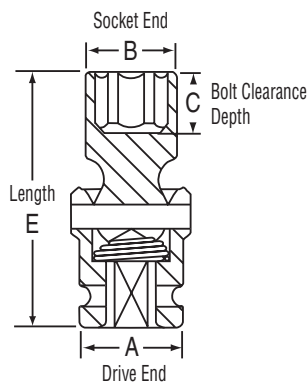
1/4"

## 6s 1/4" Drive - Standard Length Universal - Fractional Sizes ■



Item Number	Hex Size	Dimensions (Inches)			
		A	B	C	E
<b>908US</b>	<b>1/4"</b>	.59	.43	.24	1.69
<b>910US</b>	<b>5/16"</b>	.59	.49	.32	1.69
<b>912US</b>	<b>3/8"</b>	.59	.59	.32	1.69
<b>914US</b>	<b>7/16"</b>	.59	.65	.32	1.69
<b>916US</b>	<b>1/2"</b>	.63	.74	.32	1.89
<b>918US</b>	<b>9/16"</b>	.63	.78	.32	1.89

## 6s Standard Length Universal - Metric Sizes ▲



Item Number	Hex Size	Dimensions (Millimeters)			
		A	B	C	E
<b>905UMS</b>	<b>5mm</b>	15	8.8	5	43
<b>955UMS</b>	<b>5.5mm</b>	15	9.5	6	43
<b>906UMS</b>	<b>6mm</b>	15	10.0	6	43
<b>907UMS</b>	<b>7mm</b>	15	11.5	8	43
<b>908UMS</b>	<b>8mm</b>	15	12.5	8	43
<b>909UMS</b>	<b>9mm</b>	15	14.0	8	43
<b>910UMS</b>	<b>10mm</b>	15	15.0	8	43
<b>911UMS</b>	<b>11mm</b>	15	16.5	8	43
<b>912UMS</b>	<b>12mm</b>	16	16.8	8	48
<b>913UMS</b>	<b>13mm</b>	16	18.8	8	48
<b>914UMS</b>	<b>14mm</b>	16	19.8	8	48
<b>915UMS</b>	<b>15mm</b>	16	20.8	8	48



# 1/4" Drive Standard Length Magnetic Impact Sockets



## 1/4" Drive Magnetic - Standard Length - Fractional Sizes

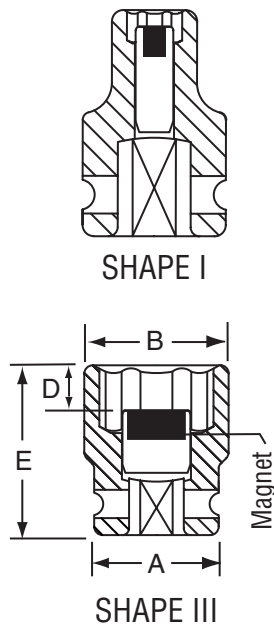
1/4"

*Magnetic*



Item Number	Hex Size	Shape	Dimensions (Inches)			
			A	B	D	E
<b>906RG</b>	<b>3/16"</b>	I	.52	.34	.12	.91
<b>907RG</b>	<b>7/32"</b>	I	.52	.38	.12	.91
<b>908RG</b>	<b>1/4"</b>	I	.52	.41	.12	.91
<b>909RG</b>	<b>9/32"</b>	I	.52	.44	.12	.91
<b>910RG</b>	<b>5/16"</b>	I	.52	.50	.12	.91
<b>911RG</b>	<b>11/32"</b>	III	.52	.55	.16	.91
<b>912RG</b>	<b>3/8"</b>	III	.52	.59	.16	.91
<b>914RG</b>	<b>7/16"</b>	III	.52	.63	.20	.91
<b>916RG</b>	<b>1/2"</b>	III	.52	.74	.20	.91

## Standard Length - Metric Sizes



Item Number	Hex Size	Shape	Dimensions (Millimeters)			
			A	B	D	E
<b>905MG</b>	<b>5mm</b>	I	13	8.8	3	23
<b>955MG</b>	<b>5.5mm</b>	I	13	9.5	3	23
<b>906MG</b>	<b>6mm</b>	I	13	10.0	3	23
<b>907MG</b>	<b>7mm</b>	I	13	11.3	3	23
<b>908MG</b>	<b>8mm</b>	I	13	12.5	3	23
<b>909MG</b>	<b>9mm</b>	III	13	13.8	4	23
<b>910MG</b>	<b>10mm</b>	III	13	15.0	4	23
<b>911MG</b>	<b>11mm</b>	III	13	16.3	5	23
<b>912MG</b>	<b>12mm</b>	III	13	17.0	5	23
<b>913MG</b>	<b>13mm</b>	III	13	18.8	5	23
<b>914MG</b>	<b>14mm</b>	III	13	20.0	6	23
<b>915MG</b>	<b>15mm</b>	III	13	21.0	6	23



# 1/4" Drive Deep Length Magnetic Impact Sockets



All deep Magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.

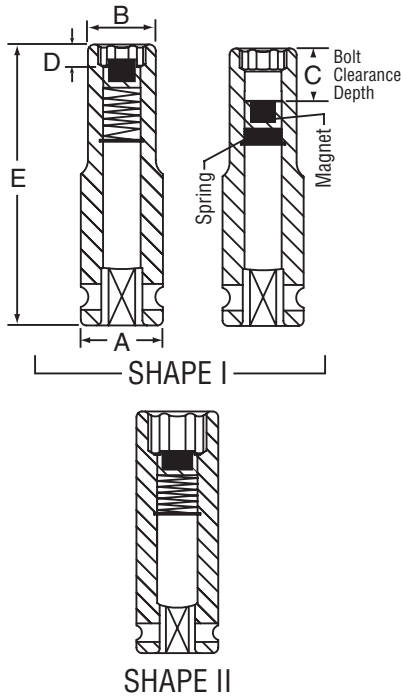
1/4"

## 1/4" Drive Magnetic - Deep Length - Fractional Sizes ■



Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>906DG</b>	<b>3/16"</b>	I	.52	.34	.52	.12	1.97
<b>907DG</b>	<b>7/32"</b>	I	.52	.38	.52	.12	1.97
<b>908DG</b>	<b>1/4"</b>	I	.52	.41	.52	.12	1.97
<b>909DG</b>	<b>9/32"</b>	II	.52	.45	.52	.12	1.97
<b>910DG</b>	<b>5/16"</b>	II	.52	.50	.56	.12	1.97
<b>911DG</b>	<b>11/32"</b>	II	.52	.55	.56	.16	1.97
<b>912DG</b>	<b>3/8"</b>	II	.52	.59	.56	.16	1.97
<b>914DG</b>	<b>7/16"</b>	II	.52	.65	.59	.20	1.97
<b>916DG</b>	<b>1/2"</b>	II	.52	.74	.59	.20	1.97

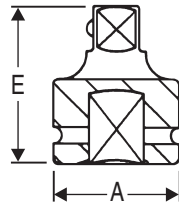
## Deep Length - Metric Sizes ▲



Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>905MDG</b>	<b>5mm</b>	I	13	8.8	11	3	50
<b>955MDG</b>	<b>5.5mm</b>	I	13	9.5	11	3	50
<b>906MDG</b>	<b>6mm</b>	I	13	10.0	13	3	50
<b>907MDG</b>	<b>7mm</b>	I	13	11.3	13	3	50
<b>908MDG</b>	<b>8mm</b>	I	13	12.5	13	3	50
<b>909MDG</b>	<b>9mm</b>	II	13	13.8	14	4	50
<b>910MDG</b>	<b>10mm</b>	II	13	15.0	14	4	50
<b>911MDG</b>	<b>11mm</b>	II	13	16.3	15	5	50
<b>912MDG</b>	<b>12mm</b>	II	13	17.0	15	5	50
<b>913MDG</b>	<b>13mm</b>	II	13	18.8	15	5	50
<b>914MDG</b>	<b>14mm</b>	II	13	20.0	18	6	50
<b>915MDG</b>	<b>15mm</b>	II	13	21.0	18	6	50



## 1/4" Drive Adapter ■



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>938A</b>	<b>1/4"</b>	<b>3/8"</b>	Friction Ball	.54	1.02

\*See page 146 for New Reducing Sleeve Adapters

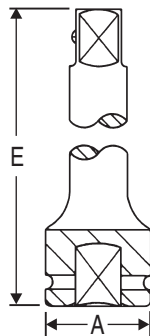
1/4"

## 1/4" Drive Universal Joint ■



Item Number	Size	Socket Retention Device	Dimensions (Inches)		
			A	B	E
<b>929UJ</b>	<b>1/4" x 1/4"</b>	Friction Ball	.63	.71	1.69

## 1/4" Drive Extensions ■



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>942E</b>	<b>2" Extension</b>	Friction Ball	.51	1.97
<b>944E</b>	<b>4" Extension</b>	Friction Ball	.51	3.94
<b>946E</b>	<b>6" Extension</b>	Friction Ball	.51	5.91

### Socket Retention Device Key for 1/4" Drive Adapters, Extensions & Universal Joints



#### **FB** Friction Ball

A spring loaded steel ball that lines up with the socket retainer hole. Use caution when using this system because the socket is held in place only by spring pressure on the steel ball.

**Do NOT** run the tool when the socket is **OFF** the fastener.



# 3/8" Drive Impact Socket Sets



3/8"

## 6 No. 1213 3/8" Drive Standard Length Fractional Set ■



### 12 piece set contents:

1010R	5/16"	1022R	11/16"
1012R	3/8"	1024R	3/4"
1014R	7/16"	1026R	13/16"
1016R	1/2"	1028R	7/8"
1018R	9/16"	1030R	15/16"
1020R	5/8"	1032R	1"

Molded Storage Case

## 6 No. 1213D 3/8" Drive Deep Length Fractional Set ■



### 12 piece set contents:

1010D	5/16"	1022D	11/16"
1012D	3/8"	1024D	3/4"
1014D	7/16"	1026D	13/16"
1016D	1/2"	1028D	7/8"
1018D	9/16"	1030D	15/16"
1020D	5/8"	1032D	1"

Molded Storage Case

## 6 No. 1213M 3/8" Drive Standard Length Metric Set ▲



### 13 piece set contents:

1007M	7mm	1014M	14mm
1008M	8mm	1015M	15mm
1009M	9mm	1016M	16mm
1010M	10mm	1017M	17mm
1011M	11mm	1018M	18mm
1012M	12mm	1019M	19mm
1013M	13mm		Molded Storage Case

## 6 No. 1213MD 3/8" Drive Deep Length Metric Set ▲



### 13 piece set contents:

1007MD	7mm	1014MD	14mm
1008MD	8mm	1015MD	15mm
1009MD	9mm	1016MD	16mm
1010MD	10mm	1017MD	17mm
1011MD	11mm	1018MD	18mm
1012MD	12mm	1019MD	19mm
1013MD	13mm		Molded Storage Case



# 3/8" Drive Impact Socket Sets



## 6 No. 1229DM\* 3/8" Drive Deep Length Set ●



Set contains deep length Fractional and Metric sizes plus a 3" extension, universal joint and adapter packaged in a molded storage case for easy transport and storage.



### 29 piece set contents:

#### Fractional Sizes

1010D	5/16"	1022D	11/16"
1012D	3/8"	1024D	3/4"
1014D	7/16"	1026D	13/16"
1016D	1/2"	1028D	7/8"
1018D	9/16"	1030D	15/16"
1020D	5/8"	1032D	1"

#### Metric Sizes

1008MD	8mm	1015MD	15mm
1009MD	9mm	1016MD	16mm
1010MD	10mm	1017MD	17mm
1011MD	11mm	1018MD	18mm
1012MD	12mm	1019MD	19mm
1013MD	13mm	1021MD	21mm
1014MD	14mm	1022MD	22mm

- 1143E 3" Extension
- 2228A 1/2" Female x 3/8" Male Adapter
- 1129UJ 3/8" x 3/8" Universal Joint
- Molded Storage Case

\*Patent Number DES.395,166

## 6 No. 1242RD 3/8" Drive Standard & Deep Length Master Set ●



Set contains both Fractional and Metric sizes standard and deep lengths plus a 3" extension and universal joint packaged in a molded case for easy transport and storage.



### 42 piece set contents:

#### 8 Pieces Fractional Standard Length:

5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

#### 8 Pieces Fractional Deep Length:

5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

#### 12 Pieces Metric Standard Length:

8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm

#### 12 Pieces Metric Deep Length:

8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm

- 1 ea. Universal Joint
- 1 ea. 3" Extension
- Molded Storage Case





# 3/8" Drive 12-Point Impact Socket Sets



3/8"

## 12 No. 1202 3/8" Drive 12-Point Standard Length Fractional Set ■



### 12 piece set contents:

1110R	.....	5/16"	1122R	.....	11/16"
1112R	.....	3/8"	1124R	.....	3/4"
1114R	.....	7/16"	1126R	.....	13/16"
1116R	.....	1/2"	1128R	.....	7/8"
1118R	.....	9/16"	1130R	.....	15/16"
1120R	.....	5/8"	1132R	.....	1"

Molded Storage Case

## 12 No. 1202D 3/8" Drive 12-Point Deep Length Fractional Set ■

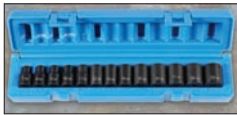


### 12 piece set contents:

1110D	.....	5/16"	1122D	.....	11/16"
1102D	.....	3/8"	1124D	.....	3/4"
1114D	.....	7/16"	1126D	.....	13/16"
1116D	.....	1/2"	1128D	.....	7/8"
1118D	.....	9/16"	1130D	.....	15/16"
1120D	.....	5/8"	1132D	.....	1"

Molded Storage Case

## 12 No. 1203M 3/8" Drive 12-Point Standard Length Metric Set ▲



### 13 piece set contents:

1107M	.....	7mm	1114M	.....	14mm
1108M	.....	8mm	1115M	.....	15mm
1109M	.....	9mm	1116M	.....	16mm
1110M	.....	10mm	1117M	.....	17mm
1111M	.....	11mm	1118M	.....	18mm
1112M	.....	12mm	1119M	.....	19mm
1113M	.....	13mm			Molded Storage Case

## 12 No. 1203MD 3/8" Drive 12-Point Deep Length Metric Set ▲



### 13 piece set contents:

1107MD	.....	7mm	1114MD	.....	14mm
1108MD	.....	8mm	1115MD	.....	15mm
1109MD	.....	9mm	1116MD	.....	16mm
1110MD	.....	10mm	1117MD	.....	17mm
1111MD	.....	11mm	1118MD	.....	18mm
1112MD	.....	12mm	1119MD	.....	19mm
1113MD	.....	13mm			Molded Storage Case





# 3/8" Drive 12-Point Impact Socket Set



## 12 No. 1642RD 3/8" Drive 12-Point Standard & Deep Length Master Set ●



Set contains both Fractional and Metric sizes standard and deep lengths plus a 3" extension and universal joint packaged in a molded case for easy transport and storage.

3/8"



### 42 piece set contents:

#### 8 Pieces Fractional Standard Length:

5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

#### 8 Pieces Fractional Deep Length:

5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

#### 12 Pieces Metric Standard Length:

8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm

#### 12 Pieces Metric Deep Length:

8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm

1 ea. Universal Joint

1 ea. 3" Extension

Molded Storage Case



# 3/8" Drive Universal Impact Socket Sets



3/8"

## 6 No. 1212U 3/8" Drive Standard Length Fractional Universal Set ■



### 12 piece set contents:

1010U	..... 5/16"	1022U	..... 11/16"
1012U	..... 3/8"	1024U	..... 3/4"
1014U	..... 7/16"	1026U	..... 13/16"
1016U	..... 1/2"	1028U	..... 7/8"
1018U	..... 9/16"	1030U	..... 15/16"
1020U	..... 5/8"	1032U	..... 1"

Molded Storage Case

## 6 No. 1212UD 3/8" Drive Deep Length Fractional Universal Set ■



### 12 piece set contents:

1010UD	..... 5/16"	1022UD	..... 11/16"
1012UD	..... 3/8"	1024UD	..... 3/4"
1014UD	..... 7/16"	1026UD	..... 13/16"
1016UD	..... 1/2"	1028UD	..... 7/8"
1018UD	..... 9/16"	1030UD	..... 15/16"
1020UD	..... 5/8"	1032UD	..... 1"

Molded Storage Case

## 6 No. 1210UM 3/8" Drive Standard Length Metric Universal Set ▲



### 10 piece set contents:

1010UM	..... 10mm	1015UM	..... 15mm
1011UM	..... 11mm	1016UM	..... 16mm
1012UM	..... 12mm	1017UM	..... 17mm
1013UM	..... 13mm	1018UM	..... 18mm
1014UM	..... 14mm	1019UM	..... 19mm

Molded Storage Case

## 6 No. 1210UMD 3/8" Drive Deep Length Metric Universal Set ▲



### 10 piece set contents:

1010UMD	..... 10mm	1015UMD	..... 15mm
1011UMD	..... 11mm	1016UMD	..... 16mm
1012UMD	..... 12mm	1017UMD	..... 17mm
1013UMD	..... 13mm	1018UMD	..... 18mm
1014UMD	..... 14mm	1019UMD	..... 19mm

Molded Storage Case





# 3/8" Drive 12-Point Universal Impact Socket Sets



## 12 No. 1612U 3/8" Drive 12-Point Standard Length Fractional Universal Set ■



12 piece set contents:

1110U.....	5/16"	1122U .....	11/16"
1112U.....	3/8"	1124U .....	3/4"
1114U .....	7/16"	1126U .....	13/16"
1116U .....	1/2"	1128U .....	7/8"
1118U .....	9/16"	1130U .....	15/16"
1120U .....	5/8"	1132U .....	1"

Molded Storage Case

3/8"



## 12 No. 1610UM 3/8" Drive 12-Point Standard Length Metric Universal Set ▲



10 piece set contents:

1110UM .....	10mm	1115UM .....	15mm
1111UM .....	11mm	1116UM .....	16mm
1112UM .....	12mm	1117UM .....	17mm
1113UM .....	13mm	1118UM .....	18mm
1114UM .....	14mm	1119UM .....	19mm

Molded Storage Case

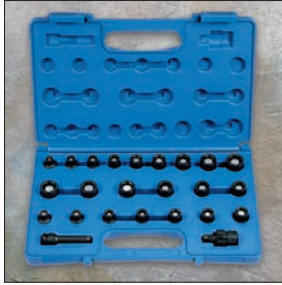




# 3/8" Drive Magnetic Impact Socket Sets



## No. 1224G 3/8" Drive Standard Length Fractional & Metric Magnetic Set ●



This set contains standard length, fractional and metric sizes along with an extension and universal joint packaged in a molded storage case. The powerful magnets hold any fastener securely. Great for use in impact or non-impact applications.

### 24 piece set contents:

1008RG . . . . . 1/4"	1007MG . . . . . 7mm
1010RG . . . . . 5/16"	1008MG . . . . . 8mm
1012RG . . . . . 3/8"	1009MG . . . . . 9mm
1014RG . . . . . 7/16"	1010MG . . . . . 10mm
1016RG . . . . . 1/2"	1011MG . . . . . 11mm
1018RG . . . . . 9/16"	1012MG . . . . . 12mm
1020RG . . . . . 5/8"	1013MG . . . . . 13mm
1022RG . . . . . 11/16"	1014MG . . . . . 14mm
1024RG . . . . . 3/4"	1015MG . . . . . 15mm
	1016MG . . . . . 16mm
	1017MG . . . . . 17mm
	1018MG . . . . . 18mm
	1019MG . . . . . 19mm
	1143E . . . . . 3" Extension
	1129UJ . . . . . 3/8" x 3/8" Universal Joint



## No. 1209G 3/8" Drive Standard Length Fractional Magnetic Set ■



### 9 piece set contents:

1008RG . . . . . 1/4"	1016RG . . . . . 1/2"
1010RG . . . . . 5/16"	1018RG . . . . . 9/16"
1012RG . . . . . 3/8"	1020RG . . . . . 5/8"
1014RG . . . . . 7/16"	1022RG . . . . . 11/16"
	1024RG . . . . . 3/4"

On a metal clip rail



## No. 1213MG 3/8" Drive Standard Length Metric Magnetic Set ▲



### 13 piece set contents:

1007MG . . . . . 7mm	1013MG . . . . . 13mm
1008MG . . . . . 8mm	1014MG . . . . . 14mm
1009MG . . . . . 9mm	1015MG . . . . . 15mm
1010MG . . . . . 10mm	1016MG . . . . . 16mm
1011MG . . . . . 11mm	1017MG . . . . . 17mm
1012MG . . . . . 12mm	1018MG . . . . . 18mm
	1019MG . . . . . 19mm

On a metal clip rail





# 3/8" Drive Deep Magnetic Impact Socket Sets



## No. 1209DG 3/8" Drive Deep Length Fractional Magnetic Set ■

These Magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.

3/8"



### 9 piece set contents:

1008DG . . . . . 1/4"	1016DG . . . . . 1/2"
1010DG . . . . . 5/16"	1018DG . . . . . 9/16"
1012DG . . . . . 3/8"	1020DG . . . . . 5/8"
1014DG . . . . . 7/16"	1022DG . . . . . 11/16"
On a metal clip rail	1024DG . . . . . 3/4"



## No. 1213MDG 3/8" Drive Deep Length Metric Magnetic Set ▲

These Magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.



### 13 piece set contents:

1007MDG . . . . . 7mm	1013MDG . . . . . 13mm
1008MDG . . . . . 8mm	1014MDG . . . . . 14mm
1009MDG . . . . . 9mm	1015MDG . . . . . 15mm
1010MDG . . . . . 10mm	1016MDG . . . . . 16mm
1011MDG . . . . . 11mm	1017MDG . . . . . 17mm
1012MDG . . . . . 12mm	1018MDG . . . . . 18mm
On a metal clip rail	1019MDG . . . . . 19mm





# 3/8" Drive Pipe Plug Impact Sockets



## 4 No. 1211P 3/8" Drive Pipe Plug Socket Set ■



11 piece set contents:

**Male Sizes**

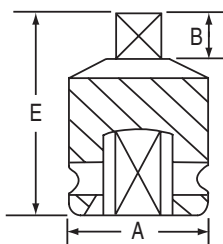
1006PP	.....	3/16"
1008PP	.....	1/4"
1009PP	.....	9/32"
1010PP	.....	5/16"
1011PP	.....	11/32"
1012PP	.....	3/8"

**Female Sizes**

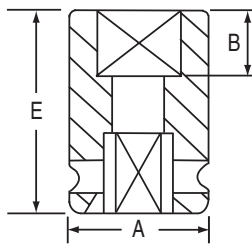
1008FP	.....	1/4"
1009FP	.....	9/32"
1010FP	.....	5/16"
1011FP	.....	11/32"
1012FP	.....	3/8"
Molded Storage Case		



## 4 3/8" Drive Individual Pipe Plug Sockets ■



MALE



FEMALE

Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>Male Sizes</b>				
<b>1006PP</b>	<b>3/16"</b>	.75	.28	1.18
<b>1008PP</b>	<b>1/4"</b>	.75	.28	1.18
<b>1009PP</b>	<b>9/32"</b>	.75	.28	1.18
<b>1010PP</b>	<b>5/16"</b>	.75	.28	1.18
<b>1011PP</b>	<b>11/32"</b>	.75	.28	1.18
<b>1012PP</b>	<b>3/8"</b>	.75	.28	1.18

<b>Female Sizes</b>				
<b>1008FP</b>	<b>1/4"</b>	.75	.20	.98
<b>1009FP</b>	<b>9/32"</b>	.75	.28	.98
<b>1010FP</b>	<b>5/16"</b>	.75	.28	.98
<b>1011FP</b>	<b>11/32"</b>	.75	.28	.98
<b>1012FP</b>	<b>3/8"</b>	.75	.28	.98



# 3/8" Drive Special Application Socket/Sets



## No. 1100 3/8" Drive Impact Adapter & Extension Set ■



Set contains all of our 3/8" drive adapters plus extensions and a universal joint packaged in a convenient molded case for transport and storage.



### 6 piece set contents:

- 1128A\* ..... 3/8" F. x 1/4" M. Adapter
  - 1138A ..... 3/8" F. x 1/2" M. Adapter
  - 1129UJ ..... 3/8" x 3/8" Universal Joint
  - 1140E ..... 1-3/4" Extension
  - 1143E ..... 3" Extension
  - 1146E ..... 6" Extension
- Molded Storage Case

All items use the Friction Ball Retainer.

\* Reducing Adapters are not covered by the Gp Warranty.

3/8"

## 6 No. 1202UP 3/8" Drive Universal Swivel Spark Plug Socket Set ■



These universal swivel sockets are designed to remove spark plugs in hard to reach areas. They can be used with a hand ratchet or impact wrench. Each socket includes a replaceable rubber spark plug retainer.

### 2 piece set contents:

- 1020UP ..... 5/8"
- 1026UP ..... 13/16"

Packaged in a molded storage tray.

## 6 No. 1202DUP 3/8" Drive Double Swivel Spark Plug Socket Set ■



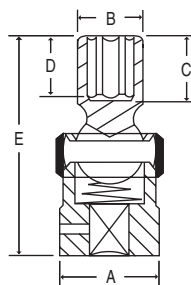
These double swivel sockets are designed to remove spark plugs in hard to reach areas and are especially useful on transverse mounted engines. They can be used with a hand ratchet or impact wrench. Each socket includes a replaceable rubber spark plug retainer.

### 2 piece set contents:

- 1020DUP ..... 5/8"
- 1026DUP ..... 13/16"

Packaged in a molded storage tray.

## 12 No. 1112UM 3/8" Drive 12-Point x 12mm Universal Socket for Ford Driveshafts ▲



This socket is designed specifically for use on Ford driveshaft bolts.

Item Number	12 pt. Size	Dimensions (Millimeters)				
		A	B	C	D	E
<b>1112UM</b>	<b>12mm</b>	24	19	13	11	53



# 3/8" Drive Standard Length Impact Sockets



## 6 3/8" Drive - Standard Length - Fractional Sizes ■

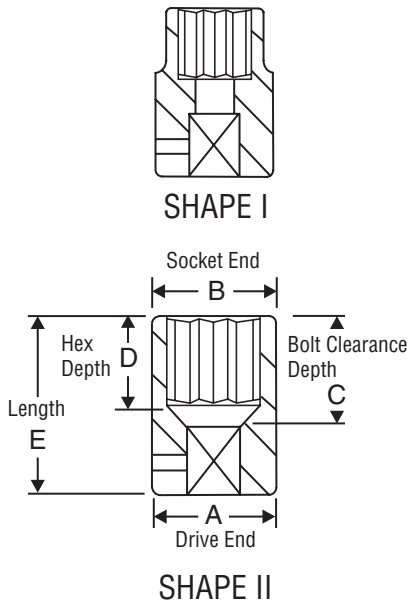
3/8"



Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>1010R</b>	<b>5/16"</b>	I	.75	.49	.68	.31	1.18
<b>1012R</b>	<b>3/8"</b>	I	.75	.57	.68	.31	1.18
<b>1014R</b>	<b>7/16"</b>	I	.75	.67	.68	.35	1.18
<b>1016R</b>	<b>1/2"</b>	II	.75	.75	.68	.35	1.18
<b>1018R</b>	<b>9/16"</b>	II	.79	.79	.68	.35	1.18
<b>1020R</b>	<b>5/8"</b>	II	.94	.94	.68	.43	1.18
<b>1022R</b>	<b>11/16"</b>	II	.94	.94	.68	.43	1.18
<b>1024R</b>	<b>3/4"</b>	II	1.02	1.02	.68	.43	1.18
<b>1026R</b>	<b>13/16"</b>	II	1.10	1.10	.68	.51	1.18
<b>1028R</b>	<b>7/8"</b>	II	1.18	1.18	.68	.51	1.18
<b>1030R</b>	<b>15/16"</b>	II	1.26	1.26	.59	.59	1.18
<b>1032R</b>	<b>1"</b>	II	1.34	1.34	.59	.54	1.18

ANSI Specifications B107.2

## 6 Standard Length - Metric Sizes ▲



Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>1007M</b>	<b>7mm</b>	I	19	11.5	17	8	30
<b>1008M</b>	<b>8mm</b>	I	19	12.5	17	8	30
<b>1009M</b>	<b>9mm</b>	I	19	14.0	17	8	30
<b>1010M</b>	<b>10mm</b>	I	19	15.0	17	8	30
<b>1011M</b>	<b>11mm</b>	I	19	17.0	17	9	30
<b>1012M</b>	<b>12mm</b>	II	19	19.0	17	9	30
<b>1013M</b>	<b>13mm</b>	II	19	19.0	17	9	30
<b>1014M</b>	<b>14mm</b>	II	20	20.0	17	9	30
<b>1015M</b>	<b>15mm</b>	II	22	22.0	17	11	30
<b>1016M</b>	<b>16mm</b>	II	24	24.0	17	11	30
<b>1017M</b>	<b>17mm</b>	II	24	24.0	17	11	30
<b>1018M</b>	<b>18mm</b>	II	25	25.0	17	11	30
<b>1019M</b>	<b>19mm</b>	II	26	26.0	17	11	30
<b>1020M</b>	<b>20mm</b>	II	28	28.0	17	12	30
<b>1021M</b>	<b>21mm</b>	II	28	28.0	17	13	30
<b>1022M</b>	<b>22mm</b>	II	30	30.0	17	13	30





# 3/8" Drive Deep Length Impact Sockets



## 6 3/8" Drive - Deep Length - Fractional Sizes ■

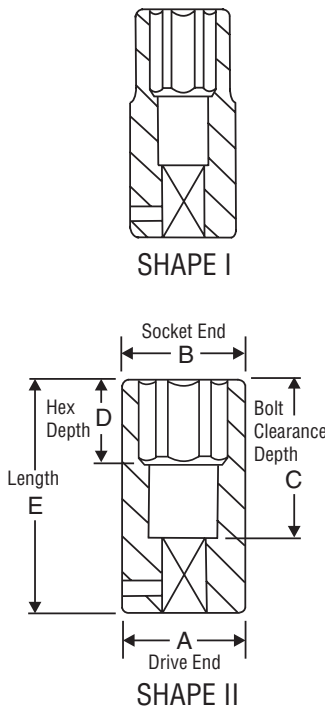


Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>1010D</b>	<b>5/16"</b>	I	.75	.49	2.06	.47	2.48
<b>1012D</b>	<b>3/8"</b>	I	.75	.57	2.06	.47	2.56
<b>1014D</b>	<b>7/16"</b>	I	.75	.67	2.06	.98	2.56
<b>1016D</b>	<b>1/2"</b>	II	.75	.75	2.06	.98	2.56
<b>1018D</b>	<b>9/16"</b>	II	.79	.79	2.06	.98	2.56
<b>1020D</b>	<b>5/8"</b>	II	.94	.94	2.06	.98	2.56
<b>1022D</b>	<b>11/16"</b>	II	.94	.94	2.06	.98	2.56
<b>1024D</b>	<b>3/4"</b>	II	1.02	1.02	2.06	.98	2.56
<b>1026D</b>	<b>13/16"</b>	II	1.10	1.10	2.06	.98	2.56
<b>1028D</b>	<b>7/8"</b>	II	1.18	1.18	2.06	.98	2.56
<b>1030D</b>	<b>15/16"</b>	II	1.26	1.26	1.99	1.10	2.56
<b>1032D</b>	<b>1"</b>	II	1.34	1.34	1.93	1.04	2.56

ANSI Specifications B107.2

3/8"

## 6 Deep Length - Metric Sizes ▲



Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>1007MD</b>	<b>7mm</b>	I	19	11.5	52	12	63
<b>1008MD</b>	<b>8mm</b>	I	19	12.5	52	12	63
<b>1009MD</b>	<b>9mm</b>	I	19	14.0	52	12	65
<b>1010MD</b>	<b>10mm</b>	I	19	15.0	52	25	65
<b>1011MD</b>	<b>11mm</b>	I	19	17.0	52	25	65
<b>1012MD</b>	<b>12mm</b>	II	19	19.0	52	25	65
<b>1013MD</b>	<b>13mm</b>	II	19	19.0	52	25	65
<b>1014MD</b>	<b>14mm</b>	II	20	20.0	52	25	65
<b>1015MD</b>	<b>15mm</b>	II	22	22.0	52	25	65
<b>1016MD</b>	<b>16mm</b>	II	24	24.0	52	25	65
<b>1017MD</b>	<b>17mm</b>	II	24	24.0	52	25	65
<b>1018MD</b>	<b>18mm</b>	II	26	26.0	52	25	65
<b>1019MD</b>	<b>19mm</b>	II	26	26.0	52	25	65
<b>1020MD</b>	<b>20mm</b>	II	28	28.0	52	25	65
<b>1021MD</b>	<b>21mm</b>	II	28	28.0	52	25	65
<b>1022MD</b>	<b>22mm</b>	II	30	30.0	52	25	65



# 3/8" Drive 12-Point Standard Length Impact Sockets



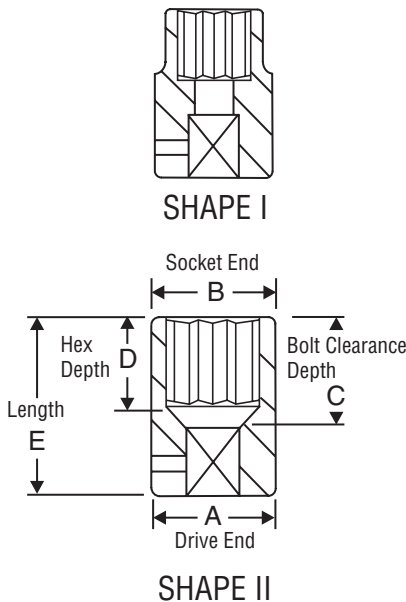
## 12 3/8" Drive 12-Point - Standard Length - Fractional Sizes ■



Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>1110R</b>	<b>5/16"</b>	I	.75	.49	.68	.31	1.18
<b>1112R</b>	<b>3/8"</b>	I	.75	.57	.68	.31	1.18
<b>1114R</b>	<b>7/16"</b>	I	.75	.67	.68	.35	1.18
<b>1116R</b>	<b>1/2"</b>	II	.75	.75	.68	.35	1.18
<b>1118R</b>	<b>9/16"</b>	II	.79	.79	.68	.35	1.18
<b>1120R</b>	<b>5/8"</b>	II	.94	.94	.68	.43	1.18
<b>1122R</b>	<b>11/16"</b>	II	.94	.94	.68	.43	1.18
<b>1124R</b>	<b>3/4"</b>	II	1.02	1.02	.68	.43	1.18
<b>1126R</b>	<b>13/16"</b>	II	1.10	1.10	.68	.51	1.18
<b>1128R</b>	<b>7/8"</b>	II	1.18	1.18	.68	.51	1.18
<b>1130R</b>	<b>15/16"</b>	II	1.26	1.26	.59	.59	1.18
<b>1132R</b>	<b>1"</b>	II	1.34	1.34	.59	.54	1.18

ANSI Specifications B107.2

## 12 Standard Length - Metric Sizes ▲



Item Number	12-Point Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>1107M</b>	<b>7mm</b>	I	19	11.5	17	8	30
<b>1108M</b>	<b>8mm</b>	I	19	12.5	17	8	30
<b>1109M</b>	<b>9mm</b>	I	19	14.0	17	8	30
<b>1110M</b>	<b>10mm</b>	I	19	15.0	17	8	30
<b>1111M</b>	<b>11mm</b>	I	19	17.0	17	9	30
<b>1112M</b>	<b>12mm</b>	II	19	19.0	17	9	30
<b>1113M</b>	<b>13mm</b>	II	19	19.0	17	9	30
<b>1114M</b>	<b>14mm</b>	II	20	20.0	17	9	30
<b>1115M</b>	<b>15mm</b>	II	22	22.0	17	11	30
<b>1116M</b>	<b>16mm</b>	II	24	24.0	17	11	30
<b>1117M</b>	<b>17mm</b>	II	24	24.0	17	11	30
<b>1118M</b>	<b>18mm</b>	II	25	25.0	17	11	30
<b>1119M</b>	<b>19mm</b>	II	26	26.0	17	11	30
<b>1120M</b>	<b>20mm</b>	II	28	28.0	17	12	30
<b>1121M</b>	<b>21mm</b>	II	28	28.0	17	13	30
<b>1122M</b>	<b>22mm</b>	II	30	30.0	17	13	30



# 3/8" Drive 12-Point Deep Length Impact Sockets



## 12 3/8" Drive 12-Point - Deep Length - Fractional Sizes ■

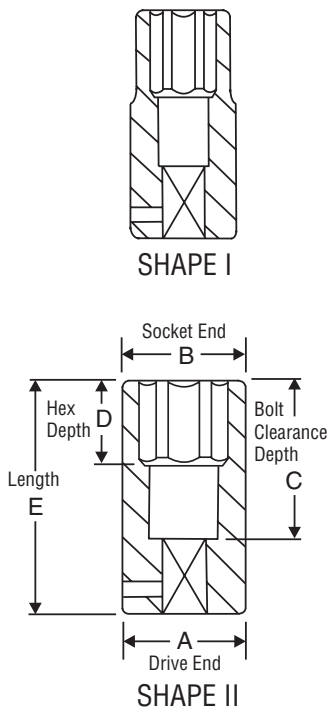


Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>1110D</b>	<b>5/16"</b>	I	.75	.49	2.06	.47	2.48
<b>1102D</b>	<b>3/8"</b>	I	.75	.57	2.06	.47	2.56
<b>1114D</b>	<b>7/16"</b>	I	.75	.67	2.06	.98	2.56
<b>1116D</b>	<b>1/2"</b>	II	.75	.75	2.06	.98	2.56
<b>1118D</b>	<b>9/16"</b>	II	.79	.79	2.06	.98	2.56
<b>1120D</b>	<b>5/8"</b>	II	.94	.94	2.06	.98	2.56
<b>1122D</b>	<b>11/16"</b>	II	.94	.94	2.06	.98	2.56
<b>1124D</b>	<b>3/4"</b>	II	1.02	1.02	2.06	.98	2.56
<b>1126D</b>	<b>13/16"</b>	II	1.10	1.10	2.06	.98	2.56
<b>1128D</b>	<b>7/8"</b>	II	1.18	1.18	2.06	.98	2.56
<b>1130D</b>	<b>15/16"</b>	II	1.26	1.26	1.99	1.10	2.56
<b>1132D</b>	<b>1"</b>	II	1.34	1.34	1.93	1.04	2.56

ANSI Specifications B107.2

3/8"

## 12 Deep Length - Metric Sizes ▲



Item Number	12-Point Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>1107MD</b>	<b>7mm</b>	I	19	11.5	52	12	65
<b>1108MD</b>	<b>8mm</b>	I	19	12.5	52	12	65
<b>1109MD</b>	<b>9mm</b>	I	19	14.0	52	12	65
<b>1110MD</b>	<b>10mm</b>	I	19	15.0	52	25	65
<b>1111MD</b>	<b>11mm</b>	I	19	17.0	52	25	65
<b>1112MD</b>	<b>12mm</b>	II	19	19.0	52	25	65
<b>1113MD</b>	<b>13mm</b>	II	19	19.0	52	25	65
<b>1114MD</b>	<b>14mm</b>	II	20	20.0	52	25	65
<b>1115MD</b>	<b>15mm</b>	II	22	22.0	52	25	65
<b>1116MD</b>	<b>16mm</b>	II	24	24.0	52	25	65
<b>1117MD</b>	<b>17mm</b>	II	24	24.0	52	25	65
<b>1118MD</b>	<b>18mm</b>	II	26	26.0	52	25	65
<b>1119MD</b>	<b>19mm</b>	II	26	26.0	52	25	65
<b>1120MD</b>	<b>20mm</b>	II	28	28.0	52	25	65
<b>1121MD</b>	<b>21mm</b>	II	28	28.0	52	25	65
<b>1122MD</b>	<b>22mm</b>	II	30	30.0	52	25	65



# 3/8" Drive Standard Length Universal Impact Sockets



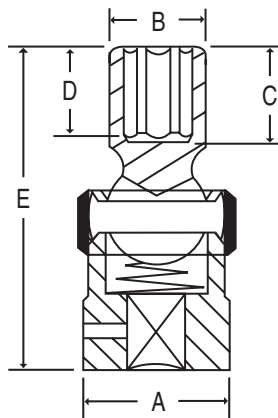
## 6 3/8" Drive - Standard Length Universal - Fractional Sizes ■



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>1010U</b>	<b>5/16"</b>	.95	.55	.51	.35	2.09
<b>1012U</b>	<b>3/8"</b>	.95	.59	.51	.35	2.09
<b>1014U</b>	<b>7/16"</b>	.95	.67	.51	.35	2.09
<b>1016U</b>	<b>1/2"</b>	.95	.75	.51	.43	2.09
<b>1018U</b>	<b>9/16"</b>	.95	.83	.51	.43	2.09
<b>1020U</b>	<b>5/8"</b>	.95	.91	.51	.43	2.09
<b>1022U</b>	<b>11/16"</b>	.95	.98	.51	.43	2.09
<b>1024U</b>	<b>3/4"</b>	.95	1.06	.51	.43	2.09
<b>1026U</b>	<b>13/16"</b>	.95	1.18	.51	.43	2.09
<b>1028U</b>	<b>7/8"</b>	.95	1.26	.51	.43	2.09
<b>1030U</b>	<b>15/16"</b>	.95	1.34	.51	.43	2.09
<b>1032U</b>	<b>1"</b>	.95	1.42	.51	.43	2.09

ANSI Specifications B107.2

## 6 Standard Length - Metric Sizes ▲



Item Number	Hex Size	Dimensions (Millimeters)				
		A	B	C	D	E
<b>1008UM</b>	<b>8mm</b>	24	17	13	9	53
<b>1009UM</b>	<b>9mm</b>	24	19	13	9	53
<b>1010UM</b>	<b>10mm</b>	24	15	13	9	53
<b>1011UM</b>	<b>11mm</b>	24	17	13	9	53
<b>1012UM</b>	<b>12mm</b>	24	19	13	11	53
<b>1013UM</b>	<b>13mm</b>	24	19	13	11	53
<b>1014UM</b>	<b>14mm</b>	24	21	13	11	53
<b>1015UM</b>	<b>15mm</b>	24	22	13	11	53
<b>1016UM</b>	<b>16mm</b>	24	23	13	11	53
<b>1017UM</b>	<b>17mm</b>	24	25	13	11	53
<b>1018UM</b>	<b>18mm</b>	24	25	13	11	53
<b>1019UM</b>	<b>19mm</b>	24	27	13	11	53
<b>1020UM</b>	<b>20mm</b>	24	30	13	11	53
<b>1021UM</b>	<b>21mm</b>	24	30	13	11	53
<b>1022UM</b>	<b>22mm</b>	24	32	13	11	53



# 3/8" Drive Deep Length Universal Impact Sockets



## 6 3/8" Drive - Deep Length Universal - Fractional Sizes ■

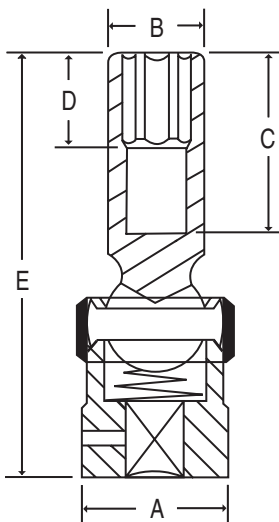


Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>1010UD</b>	<b>5/16"</b>	.94	.55	1.18	.47	2.91
<b>1012UD</b>	<b>3/8"</b>	.94	.59	1.34	.79	3.07
<b>1014UD</b>	<b>7/16"</b>	.94	.67	1.42	.79	3.15
<b>1016UD</b>	<b>1/2"</b>	.94	.75	1.42	.79	3.15
<b>1018UD</b>	<b>9/16"</b>	.94	.83	1.42	.79	3.15
<b>1020UD</b>	<b>5/8"</b>	.94	.91	1.42	.79	3.15
<b>1022UD</b>	<b>11/16"</b>	.94	.98	1.42	.79	3.15
<b>1024UD</b>	<b>3/4"</b>	.94	1.06	1.42	.98	3.15
<b>1026UD</b>	<b>13/16"</b>	.94	1.18	1.42	.98	3.15
<b>1028UD</b>	<b>7/8"</b>	.94	1.26	1.42	1.02	3.15
<b>1030UD</b>	<b>15/16"</b>	.94	1.34	1.42	1.17	3.15
<b>1032UD</b>	<b>1"</b>	.94	1.42	1.42	1.17	3.15

ANSI Specifications B107.2

3/8"

## 6 Deep Length - Metric Sizes ▲



Item Number	Hex Size	Dimensions (Millimeters)				
		A	B	C	D	E
<b>1008UMD</b>	<b>8mm</b>	24	15	34	20	78
<b>1009UMD</b>	<b>9mm</b>	24	15	34	20	78
<b>1010UMD</b>	<b>10mm</b>	24	15	34	20	78
<b>1011UMD</b>	<b>11mm</b>	24	17	36	20	80
<b>1012UMD</b>	<b>12mm</b>	24	19	36	20	80
<b>1013UMD</b>	<b>13mm</b>	24	19	36	20	80
<b>1014UMD</b>	<b>14mm</b>	24	21	36	20	80
<b>1015UMD</b>	<b>15mm</b>	24	22	36	20	80
<b>1016UMD</b>	<b>16mm</b>	24	23	36	20	80
<b>1017UMD</b>	<b>17mm</b>	24	25	36	20	80
<b>1018UMD</b>	<b>18mm</b>	24	25	36	20	80
<b>1019UMD</b>	<b>19mm</b>	24	27	36	25	80
<b>1020UMD</b>	<b>20mm</b>	24	30	36	25	80
<b>1021UMD</b>	<b>21mm</b>	24	30	36	25	80
<b>1022UMD</b>	<b>22mm</b>	24	32	36	25	80





# 3/8" Drive 12-Point Standard Length Universal Impact Sockets



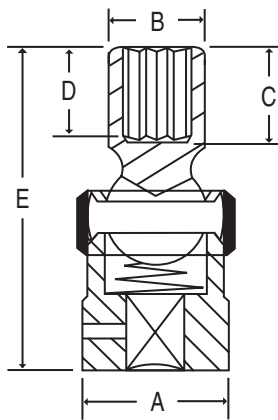
## 12 3/8" Drive 12-Point - Standard Length Universal - Fractional Sizes



Item Number	12-Point Size	Dimensions (Inches)				
		A	B	C	D	E
<b>1110U</b>	<b>5/16"</b>	.95	.55	.51	.35	2.09
<b>1112U</b>	<b>3/8"</b>	.95	.59	.51	.35	2.09
<b>1114U</b>	<b>7/16"</b>	.95	.67	.51	.35	2.09
<b>1116U</b>	<b>1/2"</b>	.95	.75	.51	.43	2.09
<b>1118U</b>	<b>9/16"</b>	.95	.83	.51	.43	2.09
<b>1120U</b>	<b>5/8"</b>	.95	.91	.51	.43	2.09
<b>1122U</b>	<b>11/16"</b>	.95	.98	.51	.43	2.09
<b>1124U</b>	<b>3/4"</b>	.95	1.06	.51	.43	2.09
<b>1126U</b>	<b>13/16"</b>	.95	1.18	.51	.43	2.09
<b>1128U</b>	<b>7/8"</b>	.95	1.26	.51	.43	2.09
<b>1130U</b>	<b>15/16"</b>	.95	1.34	.51	.43	2.09
<b>1132U</b>	<b>1"</b>	.95	1.42	.51	.43	2.09

ANSI Specifications B107.2

## 12 Standard Length - Metric Sizes



Item Number	12-Point Size	Dimensions (Millimeters)				
		A	B	C	D	E
<b>1108UM</b>	<b>8mm</b>	24	17	13	9	53
<b>1109UM</b>	<b>9mm</b>	24	19	13	9	53
<b>1110UM</b>	<b>10mm</b>	24	15	13	9	53
<b>1111UM</b>	<b>11mm</b>	24	17	13	9	53
<b>*1112UM</b>	<b>12mm</b>	24	19	13	11	53
<b>1113UM</b>	<b>13mm</b>	24	19	13	11	53
<b>1114UM</b>	<b>14mm</b>	24	21	13	11	53
<b>1115UM</b>	<b>15mm</b>	24	22	13	11	53
<b>1116UM</b>	<b>16mm</b>	24	23	13	11	53
<b>1117UM</b>	<b>17mm</b>	24	25	13	11	53
<b>1118UM</b>	<b>18mm</b>	24	25	13	11	53
<b>1119UM</b>	<b>19mm</b>	24	27	13	11	53
<b>1120UM</b>	<b>20mm</b>	24	30	13	11	53
<b>1121UM</b>	<b>21mm</b>	24	30	13	11	53
<b>1122UM</b>	<b>22mm</b>	24	32	13	11	53

\* Socket is Designed for Ford Driveshaft Bolts

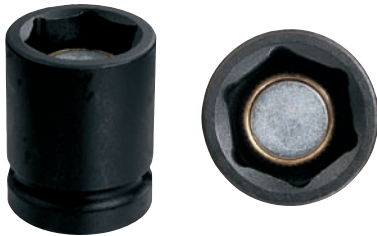


# 3/8" Drive Standard Length Magnetic Impact Sockets



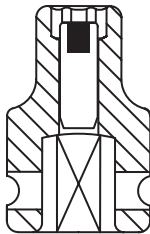
## 3/8" Drive Magnetic - Standard Length - Fractional Sizes

**Magnetic**

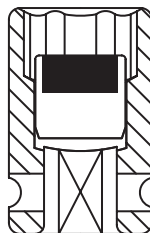


Item Number	Hex Size	Shape	Dimensions (Inches)			
			A	B	D	E
<b>1008RG</b>	<b>1/4"</b>	I	.75	.47	.12	1.18
<b>1010RG</b>	<b>5/16"</b>	I	.75	.55	.12	1.18
<b>1012RG</b>	<b>3/8"</b>	I	.75	.62	.16	1.18
<b>1014RG</b>	<b>7/16"</b>	I	.75	.71	.20	1.18
<b>1016RG</b>	<b>1/2"</b>	III	.75	.79	.20	1.18
<b>1018RG</b>	<b>9/16"</b>	I	.87	.85	.24	1.18
<b>1020RG</b>	<b>5/8"</b>	III	.87	.95	.24	1.18
<b>1022RG</b>	<b>11/16"</b>	III	.87	1.01	.24	1.18
<b>1024RG</b>	<b>3/4"</b>	III	.87	1.09	.28	1.18

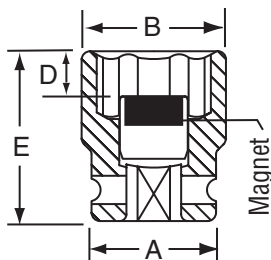
3/8"



SHAPE I



SHAPE II



SHAPE III

## Standard Length - Metric Sizes

Item Number	Hex Size	Shape	Dimensions (Millimeters)			
			A	B	D	E
<b>1007MG</b>	<b>7mm</b>	I	19	12.5	3	30
<b>1008MG</b>	<b>8mm</b>	I	19	14.0	3	30
<b>1009MG</b>	<b>9mm</b>	I	19	15.0	4	30
<b>1010MG</b>	<b>10mm</b>	I	19	16.5	4	30
<b>1011MG</b>	<b>11mm</b>	I	19	17.5	5	30
<b>1012MG</b>	<b>12mm</b>	II	19	19.0	5	30
<b>1013MG</b>	<b>13mm</b>	I	22	20.0	5	30
<b>1014MG</b>	<b>14mm</b>	I	22	21.5	6	30
<b>1015MG</b>	<b>15mm</b>	II	22	22.0	6	30
<b>1016MG</b>	<b>16mm</b>	III	22	24.0	6	30
<b>1017MG</b>	<b>17mm</b>	III	22	25.0	6	30
<b>1018MG</b>	<b>18mm</b>	III	22	26.0	7	30
<b>1019MG</b>	<b>19mm</b>	III	22	27.5	7	30



# 3/8" Drive Deep Length Magnetic Impact Sockets

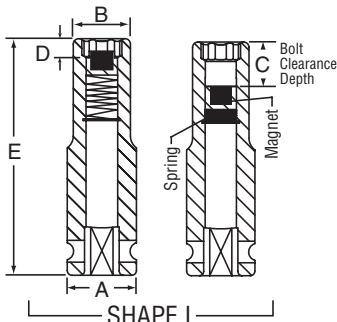


All deep Magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.

## 3/8" Drive Magnetic - Deep Length - Fractional Sizes

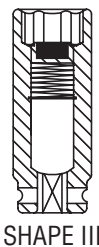
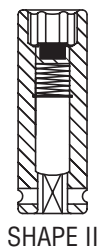


Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>1008DG</b>	<b>1/4"</b>	I	.75	.48	.52	.12	2.17
<b>1010DG</b>	<b>5/16"</b>	I	.75	.56	.52	.12	2.17
<b>1012DG</b>	<b>3/8"</b>	I	.75	.62	.56	.16	2.17
<b>1014DG</b>	<b>7/16"</b>	I	.75	.71	.59	.20	2.17
<b>1016DG</b>	<b>1/2"</b>	III	.75	.79	.59	.20	2.17
<b>1018DG</b>	<b>9/16"</b>	I	.87	.85	.71	.24	2.17
<b>1020DG</b>	<b>5/8"</b>	III	.87	.95	.71	.24	2.17
<b>1022DG</b>	<b>11/16"</b>	III	.87	1.01	.71	.24	2.17
<b>1024DG</b>	<b>3/4"</b>	III	.87	1.09	.75	.28	2.17



## Deep Length - Metric Sizes

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>1007MDG</b>	<b>7mm</b>	I	19	12.5	13	3	55
<b>1008MDG</b>	<b>8mm</b>	I	19	14.0	13	3	55
<b>1009MDG</b>	<b>9mm</b>	I	19	15.0	14	4	55
<b>1010MDG</b>	<b>10mm</b>	I	19	16.5	14	4	55
<b>1011MDG</b>	<b>11mm</b>	I	19	17.5	15	5	55
<b>1012MDG</b>	<b>12mm</b>	II	19	19.0	15	5	55
<b>1013MDG</b>	<b>13mm</b>	I	22	20.0	15	5	55
<b>1014MDG</b>	<b>14mm</b>	I	22	21.5	18	6	55
<b>1015MDG</b>	<b>15mm</b>	II	22	22.0	18	6	55
<b>1016MDG</b>	<b>16mm</b>	III	22	24.0	18	6	55
<b>1017MDG</b>	<b>17mm</b>	III	22	25.0	18	6	55
<b>1018MDG</b>	<b>18mm</b>	III	22	26.0	19	7	55
<b>1019MDG</b>	<b>19mm</b>	III	22	27.5	19	7	55







# 3/8" Drive Spark Plug Impact Sockets



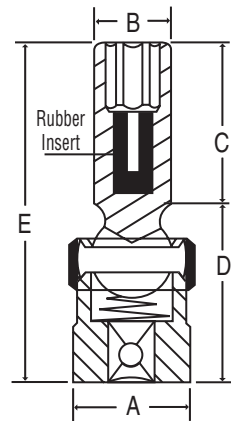
## 6 3/8" Drive Universal Swivel Spark Plug Sockets ■

These universal swivel sockets are designed to remove spark plugs in hard to reach areas. They can be used with a hand ratchet or impact wrench. Each socket includes a replaceable rubber spark plug retainer.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>1020UP</b>	<b>5/8"</b>	.94	.83	2.47	1.60	4.04
<b>1026UP</b>	<b>13/16"</b>	.94	1.06	2.20	1.65	3.85

Replacement Rubber Inserts	Fits Size
<b>1020RI</b>	5/8"
<b>1026RI</b>	13/16"



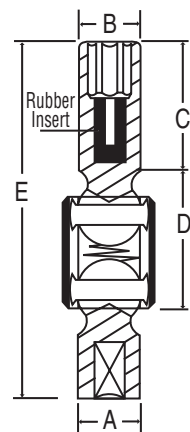
## 6 3/8" Drive Double Swivel Spark Plug Sockets ■

These double swivel sockets are designed to remove spark plugs in hard to reach areas and are especially useful on transverse mounted engines. They can be used with a hand ratchet or impact wrench. Each socket includes a replaceable rubber spark plug retainer.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>1020DUP</b>	<b>5/8"</b>	.75	.83	2.47	1.57	5.06
<b>1026DUP</b>	<b>13/16"</b>	.75	1.06	2.20	1.64	4.86

Replacement Rubber Inserts	Fits Size
<b>1020RI</b>	5/8"
<b>1026RI</b>	13/16"



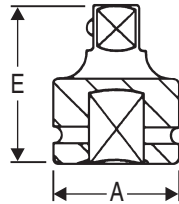


# 3/8" Drive Impact Attachments



## 3/8" Drive Adapters

3/8"



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
*1128A	3/8"	1/4"	Friction Ball	.87	1.26
*1128AL	3/8"	1/4"	Locking Pin	.87	1.26
1138A	3/8"	1/2"	Friction Ball	.87	1.42
1138AL	3/8"	1/2"	Locking Pin	.87	1.42

\* Reducing Adapters are not covered by the Gp Warranty.

\* See page 146 for New Reducing Sleeve Adapters

## 3/8" Drive Universal Joints



1129UJ (Standard)



1129TUU (Thin-Wall)

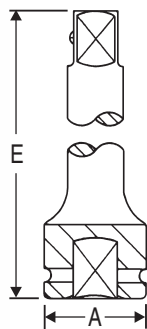


Item Number	Size	Socket Retention Device	Dimensions (Inches)		
			A	B	E
1129UJ	3/8" x 3/8"	Friction Ball	.94	1.02	1.97
1129UJL	3/8" x 3/8"	Locking Pin	.94	1.02	1.97
*1129TUU	3/8" x 3/8"	Friction Ball	.69	.77	1.85

\* 1129TUU is a thin-wall design that provides extra clearance in tight spaces.

Due to the thin wall design the #1129TUU is not covered by the Gp Warranty.

## 3/8" Drive Extensions



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
1140E	1-3/4" Extension	Friction Ball	.75	1.73
1143E	3" Extension	Friction Ball	.75	2.95
1143EL	3" Extension	Locking Pin	.75	2.95
1146E	6" Extension	Friction Ball	.75	5.91
1146EL	6" Extension	Locking Pin	.75	5.91
1152E	12" Extension	Friction Ball	.75	11.80
1152EL	12" Extension	Locking Pin	.75	11.80

### Socket Retention Device Key for 3/8" Drive Adapters, Extensions & Universal Joints



Do NOT run the tool when the socket is OFF the fastener.



#### FB Friction Ball

A spring loaded steel ball that lines up with the socket retainer hole. Use caution when using this system because the socket is held in place only by spring pressure on the steel ball.

#### LP Locking Pin

Spring loaded pin, simply line up with socket retainer hole and press pin. To release socket, insert object through retainer hole and press pin.



# 1/2" Drive Impact Socket Sets



## 6 No. 1312 1/2" Drive Standard Length Fractional Set ■



### 13 piece set contents:

2014R	7/16"	2028R	7/8"
2016R	1/2"	2030R	15/16"
2018R	9/16"	2032R	1"
2020R	5/8"	2034R	1-1/16"
2022R	11/16"	2036R	1-1/8"
2024R	3/4"	2040R	1-1/4"
2026R	13/16"		Molded Storage Case

1/2"

## 6 No. 1312D 1/2" Drive Deep Length Fractional Set ■



### 13 piece set contents:

2014D	7/16"	2028D	7/8"
2016D	1/2"	2030D	15/16"
2018D	9/16"	2032D	1"
2020D	5/8"	2034D	1-1/16"
2022D	11/16"	2036D	1-1/8"
2024D	3/4"	2040D	1-1/4"
2026D	13/16"		Molded Storage Case

## 6 No. 1412M 1/2" Drive Standard Length Metric Set ▲



### 14 piece set contents:

2010M	10mm	2018M	18mm
2011M	11mm	2019M	19mm
2012M	12mm	2021M	21mm
2013M	13mm	2022M	22mm
2014M	14mm	2026M	26mm
2015M	15mm	2027M	27mm
2016M	16mm		Molded Storage Case
2017M	17mm		

## 6 No. 1412MD 1/2" Drive Deep Length Metric Set ▲



### 14 piece set contents:

2010MD	10mm	2018MD	18mm
2011MD	11mm	2019MD	19mm
2012MD	12mm	2021MD	21mm
2013MD	13mm	2022MD	22mm
2014MD	14mm	2026MD	26mm
2015MD	15mm	2027MD	27mm
2016MD	16mm		Molded Storage Case
2017MD	17mm		



# 1/2" Drive Fractional Impact Socket Master Sets



## 6 No. 1319 1/2" Drive Standard Length Fractional Master Set ■



This set includes standard length Fractional sizes from 3/8" through 1-1/2". The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.



### 19 piece set contents:

2012R	3/8"	2032R	1"
2014R	7/16"	2034R	1-1/16"
2016R	1/2"	2036R	1-1/8"
2018R	9/16"	2038R	1-3/16"
2020R	5/8"	2040R	1-1/4"
2022R	11/16"	2042R	1-5/16"
2024R	3/4"	2044R	1-3/8"
2026R	13/16"	2046R	1-7/16"
2028R	7/8"	2048R	1-1/2"
2030R	15/16"		Molded Storage Case

## 6 No. 1319D 1/2" Drive Deep Length Fractional Master Set ■



This set includes deep length Fractional sizes from 3/8" through 1-1/2". The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.



### 19 piece set contents:

2012D	3/8"	2032D	1"
2014D	7/16"	2034D	1-1/16"
2016D	1/2"	2036D	1-1/8"
2018D	9/16"	2038D	1-3/16"
2020D	5/8"	2040D	1-1/4"
2022D	11/16"	2042D	1-5/16"
2024D	3/4"	2044D	1-3/8"
2026D	13/16"	2046D	1-7/16"
2028D	7/8"	2048D	1-1/2"
2030D	15/16"		Molded Storage Case



# 1/2" Drive Metric Impact Socket Master Sets



## 6 No. 1326M 1/2" Drive Standard Length Metric Master Set ▲



This set includes standard length Metric sizes from 10mm through 36mm. The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.

1/2"

### 26 piece set contents:



2010M	10mm	2023M	23mm
2011M	11mm	2024M	24mm
2012M	12mm	2025M	25mm
2013M	13mm	2026M	26mm
2014M	14mm	2027M	27mm
2015M	15mm	2028M	28mm
2016M	16mm	2029M	29mm
2017M	17mm	2030M	30mm
2018M	18mm	2032M	32mm
2019M	19mm	2033M	33mm
2020M	20mm	2034M	34mm
2021M	21mm	2035M	35mm
2022M	22mm	2036M	36mm

Molded Storage Case

## 6 No. 1326MD 1/2" Drive Deep Length Metric Master Set ▲



This set includes deep length Metric sizes from 10mm through 36mm. The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.

### 26 piece set contents:



2010MD	10mm	2023MD	23mm
2011MD	11mm	2024MD	24mm
2012MD	12mm	2025MD	25mm
2013MD	13mm	2026MD	26mm
2014MD	14mm	2027MD	27mm
2015MD	15mm	2028MD	28mm
2016MD	16mm	2029MD	29mm
2017MD	17mm	2030MD	30mm
2018MD	18mm	2032MD	32mm
2019MD	19mm	2033MD	33mm
2020MD	20mm	2034MD	34mm
2021MD	21mm	2035MD	35mm
2022MD	22mm	2036MD	36mm

Molded Storage Case





# 1/2" Drive Impact Socket Sets



## 6 No. 1328RD 1/2" Drive Standard & Deep Length Fractional Set ■



Set contains both standard & deep length Fractional sizes, plus a universal joint and 3" extension packaged in a molded case for easy transport & storage.

### 28 piece set contents:

#### Deep Sizes

2014D	.....7/16"	2028D	.....7/8"
2016D	.....1/2"	2030D	.....15/16"
2018D	.....9/16"	2032D	.....1"
2020D	.....5/8"	2034D	.....1-1/16"
2022D	.....11/16"	2036D	.....1-1/8"
2024D	.....3/4"	2040D	.....1-1/4"
2026D	.....13/16"		

#### Standard Sizes

2014R	.....7/16"	2028R	.....7/8"
2016R	.....1/2"	2030R	.....15/16"
2018R	.....9/16"	2032R	.....1"
2020R	.....5/8"	2034R	.....1-1/16"
2022R	.....11/16"	2036R	.....1-1/8"
2024R	.....3/4"	2040R	.....1-1/4"
2026R	.....13/16"		

2229UJ Universal Joint  
 2243E 3" Extension  
 Molded Storage Case



1/2"

## 6 No. 1430MRD 1/2" Drive Standard & Deep Length Metric Set ▲



Set contains both standard & deep length Metric sizes, plus a universal joint and 3" extension packaged in a molded case for easy transport & storage.

### 30 piece set contents:

#### Deep Sizes

2010MD	.....10mm	2017MD	.....17mm
2011MD	.....11mm	2018MD	.....18mm
2012MD	.....12mm	2019MD	.....19mm
2013MD	.....13mm	2020MD	.....20mm
2014MD	.....14mm	2021MD	.....21mm
2015MD	.....15mm	2022MD	.....22mm
2016MD	.....16mm	2024MD	.....24mm

#### Standard Sizes

2010M	.....10mm	2017M	.....17mm
2011M	.....11mm	2018M	.....18mm
2012M	.....12mm	2019M	.....19mm
2013M	.....13mm	2020M	.....20mm
2014M	.....14mm	2021M	.....21mm
2015M	.....15mm	2022M	.....22mm
2016M	.....16mm	2024M	.....24mm

2229UJ Universal Joint  
 2243E 3" Extension  
 Molded Storage Case





# 1/2" Drive Impact Socket Sets



## 6 No. 1324D 1/2" Drive Deep Length Fractional Set ■



Set contains deep length Fractional sizes from 5/16" through 1-1/2", plus three extensions and a universal joint packaged in a molded case for easy transport and storage.



### 24 piece set contents:

2010D	.....5/16"	2030D	.....15/16"
2012D	.....3/8"	2032D	.....1"
2014D	.....7/16"	2034D	.....1-1/16"
2016D	.....1/2"	2036D	.....1-1/8"
2018D	.....9/16"	2038D	.....1-3/16"
2020D	.....5/8"	2040D	.....1-1/4"
2022D	.....11/16"	2042D	.....1-5/16"
2024D	.....3/4"	2044D	.....1-3/8"
2026D	.....13/16"	2046D	.....1-7/16"
2028D	.....7/8"	2048D	.....1-1/2"

- 2229UJ 1/2" Universal Joint
- 2243E 3" Extension
- 2245E 5" Extension
- 2210E 10" Extension
- Molded Storage Case

1/2"

## 6 No. 1512DM\* 1/2" Drive Deep Length Fractional & Metric Set ●



Set contains deep length Fractional and Metric sizes, plus two flip sockets and extension for wheel service, packaged in a molded case for easy transport & storage.



### 30 piece set contents:

Fractional Deep Sizes			
2014D	.....7/16"	2028D	.....7/8"
2016D	.....1/2"	2030D	.....15/16"
2018D	.....9/16"	2032D	.....1"
2020D	.....5/8"	2034D	.....1-1/16"
2022D	.....11/16"	2036D	.....1-1/8"
2024D	.....3/4"	2040D	.....1-1/4"
2026D	.....13/16"		

Metric Deep Sizes			
2010MD	.....10mm	2017MD	.....17mm
2011MD	.....11mm	2018MD	.....18mm
2012MD	.....12mm	2019MD	.....19mm
2013MD	.....13mm	2021MD	.....21mm
2014MD	.....14mm	2022MD	.....22mm
2015MD	.....15mm	2026MD	.....26mm
2016MD	.....16mm	2027MD	.....27mm

- 2146DT 3/4" x 13/16" Flip Socket
- 2192DT 19mm x 21mm Flip Socket
- 2243E 3" Extension
- Molded Storage Case

\*Pat. No. Des. 392,463



# 1/2" Drive Extra-Deep Sets & Individuals



## 6 No. 1313XD 1/2" Drive Extra-Deep Length Fractional Set ■



This set contains Extra-Deep length Fractional sizes for extra reach in extended bolt applications packaged in a molded case for easy transport and storage. Additional Fractional and Metric sizes are available individually.

### 13 piece set contents:

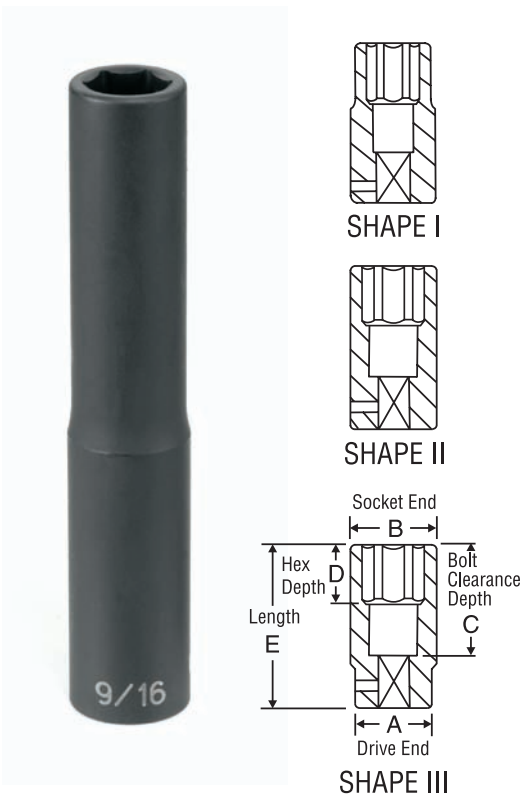
2016XD	..... 1/2"	2030XD	..... 15/16"
2018XD	..... 9/16"	2032XD	..... 1"
2020XD	..... 5/8"	2034XD	..... 1-1/16"
2022XD	..... 11/16"	2036XD	..... 1-1/8"
2024XD	..... 3/4"	2040XD	..... 1-1/4"
2026XD	..... 13/16"	2042XD	..... 1-5/16"
2028XD	..... 7/8"		Molded Storage Case



1/2"

## 6 1/2" Drive Extra-Deep Length Fractional Sockets ■

Five (5) inches overall length, with over 4-3/8" bolt clearance depth.



Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2010XD	5/16"	I	.95	.59	4.38	.51	5.00
2012XD	3/8"	I	.95	.63	4.38	.55	5.00
2014XD	7/16"	I	.95	.71	4.38	.55	5.00
2016XD	1/2"	I	.95	.79	4.38	.55	5.00
2018XD	9/16"	I	.95	.87	4.38	.95	5.00
2020XD	5/8"	II	.95	.95	4.38	.95	5.00
2022XD	11/16"	II	1.02	1.02	4.38	.95	5.00
2024XD	3/4"	II	1.10	1.10	4.38	.95	5.00
2026XD	13/16"	II	1.18	1.18	4.38	.95	5.00
2028XD	7/8"	II	1.26	1.26	4.38	.95	5.00
2030XD	15/16"	II	1.34	1.34	4.38	.95	5.00
2032XD	1"	II	1.42	1.42	4.38	.95	5.00
2034XD	1-1/16"	II	1.50	1.50	4.38	.95	5.00
2036XD	1-1/8"	III	1.50	1.58	4.38	.95	5.00
2038XD	1-3/8"	III	1.50	1.65	4.38	.95	5.00
2040XD	1-1/4"	III	1.50	1.73	4.38	.95	5.00
2042XD	1-5/16"	III	1.50	1.81	4.38	.95	5.00
2044XD	1-3/8"	III	1.50	1.91	4.38	.95	5.00
2046XD	1-7/16"	III	1.50	1.99	4.38	.95	5.00
2048XD	1-1/2"	III	1.50	2.07	4.38	.95	5.00



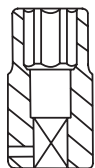


# 1/2" Drive Extra-Deep Individual Sockets

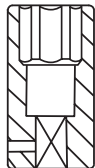


## 6 1/2" Drive Extra-Deep Length Metric Sockets ▲

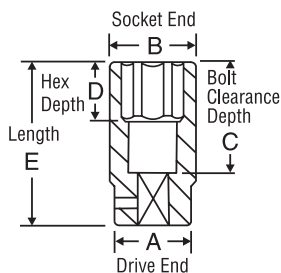
Five (5) inches overall length, with over 4-3/8" bolt clearance depth.



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
2010XMD	10mm	I	24	17	111	14	127
2011XMD	11mm	I	24	18	111	14	127
2012XMD	12mm	I	24	19	111	14	127
2013XMD	13mm	I	24	20	111	14	127
2014XMD	14mm	I	24	22	111	24	127
2015XMD	15mm	II	24	24	111	24	127
2016XMD	16mm	II	24	24	111	24	127
2017XMD	17mm	II	26	26	111	24	127
2018XMD	18mm	II	26	26	111	24	127
2019XMD	19mm	II	28	28	111	24	127
2020XMD	20mm	II	30	30	111	24	127
2021XMD	21mm	II	30	30	111	24	127
2022XMD	22mm	II	32	32	111	24	127
2023XMD	23mm	II	32	32	111	24	127
2024XMD	24mm	II	34	34	111	24	127
2025XMD	25mm	II	36	36	111	24	127
2026XMD	26mm	II	36	36	111	24	127
2027XMD	27mm	II	38	38	111	24	127
2028XMD	28mm	II	38	40	111	24	127
2029XMD	29mm	III	38	40	111	24	127
2030XMD	30mm	III	38	42	111	24	127
2032XMD	32mm	III	38	44	111	24	127
2033XMD	33mm	III	38	45	111	24	127
2034XMD	34mm	III	38	46	111	24	127
2035XMD	35mm	III	38	48	111	24	127
2036XMD	36mm	III	38	48	111	24	127

Fractional Sizes on page 38

1/2"



# 1/2" Drive 12-Point Fractional Impact Socket Master Sets



## 12 No. 1719 1/2" Drive 12-Point Standard Length Fractional Master Set ■



This set includes standard length Fractional sizes from 3/8" through 1-1/2". The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.



### 19 piece set contents:

2112R . . . . . 3/8"	2132R . . . . . 1"
2114R . . . . . 7/16"	2134R . . . . . 1-1/16"
2116R . . . . . 1/2"	2136R . . . . . 1-1/8"
2118R . . . . . 9/16"	2138R . . . . . 1-3/16"
2120R . . . . . 5/8"	2140R . . . . . 1-1/4"
2122R . . . . . 11/16"	2142R . . . . . 1-5/16"
2124R . . . . . 3/4"	2144R . . . . . 1-3/8"
2126R . . . . . 13/16"	2146R . . . . . 1-7/16"
2128R . . . . . 7/8"	2148R . . . . . 1-1/2"
2130R . . . . . 15/16"	Molded Storage Case

## 12 No. 1719D 1/2" Drive 12-Point Deep Length Fractional Master Set ■



This set includes deep length Fractional sizes from 3/8" through 1-1/2". The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.



### 19 piece set contents:

2112D . . . . . 3/8"	2132D . . . . . 1"
2114D . . . . . 7/16"	2134D . . . . . 1-1/16"
2116D . . . . . 1/2"	2136D . . . . . 1-1/8"
2118D . . . . . 9/16"	2138D . . . . . 1-3/16"
2120D . . . . . 5/8"	2140D . . . . . 1-1/4"
2122D . . . . . 11/16"	2142D . . . . . 1-5/16"
2124D . . . . . 3/4"	2144D . . . . . 1-3/8"
2126D . . . . . 13/16"	2146D . . . . . 1-7/16"
2128D . . . . . 7/8"	2148D . . . . . 1-1/2"
2130D . . . . . 15/16"	Molded Storage Case



# 1/2" Drive 12-Point Metric Impact Socket Master Sets



## 12 No. 1726M 1/2" Drive 12-Point Standard Length Metric Master Set ▲



This set includes standard length Metric sizes from 10mm through 36mm. The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.



### 26 piece set contents:

2110M	10mm	2123M	23mm
2111M	11mm	2124M	24mm
2112M	12mm	2125M	25mm
2113M	13mm	2126M	26mm
2114M	14mm	2127M	27mm
2115M	15mm	2128M	28mm
2116M	16mm	2129M	29mm
2117M	17mm	2130M	30mm
2118M	18mm	2132M	32mm
2119M	19mm	2133M	33mm
2120M	20mm	2134M	34mm
2121M	21mm	2135M	35mm
2122M	22mm	2136M	36mm

Molded Storage Case

1/2"

## 12 No. 1726MD 1/2" Drive 12-Point Deep Length Metric Master Set ▲



This set includes deep length Metric sizes from 10mm through 36mm. The set is packaged in a convenient molded case with handle for easy transportation. The cover of the case may be removed to allow the bottom to be used as a tool box organizer.



### 26 piece set contents:

2110MD	10mm	2123MD	23mm
2111MD	11mm	2124MD	24mm
2112MD	12mm	2125MD	25mm
2113MD	13mm	2126MD	26mm
2114MD	14mm	2127MD	27mm
2115MD	15mm	2128MD	28mm
2116MD	16mm	2129MD	29mm
2117MD	17mm	2130MD	30mm
2118MD	18mm	2132MD	32mm
2119MD	19mm	2133MD	33mm
2120MD	20mm	2134MD	34mm
2121MD	21mm	2135MD	35mm
2122MD	22mm	2136MD	36mm

Molded Storage Case





# 1/2" Drive Universal Impact Socket Sets



## 6 No. 1314U 1/2" Drive Standard Length Fractional Universal Set ■



### 14 piece set contents:

2014U . . . . . 7/16"	2028U . . . . . 7/8"
2016U . . . . . 1/2"	2030U . . . . . 15/16"
2018U . . . . . 9/16"	2032U . . . . . 1"
2020U . . . . . 5/8"	2034U . . . . . 1-1/16"
2022U . . . . . 11/16"	2036U . . . . . 1-1/8"
2024U . . . . . 3/4"	2038U . . . . . 1-3/16"
2026U . . . . . 13/16"	2040U . . . . . 1-1/4"

Molded Storage Case

## 6 No. 1314UD 1/2" Drive Deep Length Fractional Universal Set ■



### 14 piece set contents:

2014UD . . . . . 7/16"	2028UD . . . . . 7/8"
2016UD . . . . . 1/2"	2030UD . . . . . 15/16"
2018UD . . . . . 9/16"	2032UD . . . . . 1"
2020UD . . . . . 5/8"	2034UD . . . . . 1-1/16"
2022UD . . . . . 11/16"	2036UD . . . . . 1-1/8"
2024UD . . . . . 3/4"	2038UD . . . . . 1-3/16"
2026UD . . . . . 13/16"	2040UD . . . . . 1-1/4"

Molded Storage Case

## 6 No. 1313UM 1/2" Drive Standard Length Metric Universal Set ▲



### 13 piece set contents:

2012UM . . . . . 12mm	2019UM . . . . . 19mm
2013UM . . . . . 13mm	2020UM . . . . . 20mm
2014UM . . . . . 14mm	2021UM . . . . . 21mm
2015UM . . . . . 15mm	2022UM . . . . . 22mm
2016UM . . . . . 16mm	2023UM . . . . . 23mm
2017UM . . . . . 17mm	2024UM . . . . . 24mm
2018UM . . . . . 18mm	

Molded Storage Case

## 6 No. 1313UMD 1/2" Drive Deep Length Metric Universal Set ▲



### 13 piece set contents:

2012UMD . . . . . 12mm	2019UMD . . . . . 19mm
2013UMD . . . . . 13mm	2020UMD . . . . . 20mm
2014UMD . . . . . 14mm	2021UMD . . . . . 21mm
2015UMD . . . . . 15mm	2022UMD . . . . . 22mm
2016UMD . . . . . 16mm	2023UMD . . . . . 23mm
2017UMD . . . . . 17mm	2024UMD . . . . . 24mm
2018UMD . . . . . 18mm	

Molded Storage Case



# 1/2" Drive 12-Point Universal Impact Socket Sets



## 12 No. 1714U 1/2" Drive 12-Point Standard Length Fractional Universal Set ■



14 piece set contents:

2114U .....	7/16"	2128U .....	7/8"
2116U .....	1/2"	2130U .....	15/16"
2118U .....	9/16"	2132U .....	1"
2120U .....	5/8"	2134U .....	1-1/16"
2122U .....	11/16"	2136U .....	1-1/8"
2124U .....	3/4"	2138U .....	1-3/16"
2126U .....	13/16"	2140U .....	1-1/4"

Molded Storage Case

1/2"



## 12 No. 1713UM 1/2" Drive 12-Point Standard Length Metric Universal Set ▲



13 piece set contents:

2112UM .....	12mm	2119UM .....	19mm
2113UM .....	13mm	2120UM .....	20mm
2114UM .....	14mm	2121UM .....	21mm
2115UM .....	15mm	2122UM .....	22mm
2116UM .....	16mm	2123UM .....	23mm
2117UM .....	17mm	2124UM .....	24mm
2118UM .....	18mm		Molded Storage Case





# 1/2" Drive Magnetic Impact Socket Sets



## No. 1525G 1/2" Drive Standard Length Fractional & Metric Magnetic Set ●



This set contains standard length, fractional and metric sizes along with an extension and universal joint packaged in a molded storage case. The powerful magnets hold any fastener securely. Great for use in impact or non-impact applications.

### 25 piece set contents:

2012RG..... 3/8"	2010MG ..... 10mm
2014RG..... 7/16"	2011MG ..... 11mm
2016RG..... 1/2"	2012MG ..... 12mm
2018RG..... 9/16"	2013MG ..... 13mm
2020RG..... 5/8"	2014MG ..... 14mm
2022RG..... 11/16"	2015MG ..... 15mm
2024RG..... 3/4"	2016MG ..... 16mm
2026RG..... 13/16"	2017MG ..... 17mm
2028RG..... 7/8"	2018MG ..... 18mm
2030RG..... 15/16"	2019MG ..... 19mm
2032RG ..... 1"	2020MG ..... 20mm
Molded Storage Case	2021MG ..... 21mm
	2243E ..... 3" Extension
	2229UJ ..... 1/2" x 1/2" Universal Joint



1/2"

## No. 1511G 1/2" Drive Standard Length Fractional Magnetic Set ■



### 11 piece set contents:

2012RG..... 3/8"	2022RG ..... 11/16"
2014RG..... 7/16"	2024RG ..... 3/4"
2016RG..... 1/2"	2026RG ..... 13/16"
2018RG..... 9/16"	2028RG ..... 7/8"
2020RG..... 5/8"	2030RG ..... 15/16"
On a metal clip rail	2032RG..... 1"



## No. 1512MG 1/2" Drive Standard Length Metric Magnetic Set ▲



### 12 piece set contents:

2010MG ..... 10mm	2016MG ..... 16mm
2011MG ..... 11mm	2017MG ..... 17mm
2012MG ..... 12mm	2018MG ..... 18mm
2013MG ..... 13mm	2019MG ..... 19mm
2014MG ..... 14mm	2020MG ..... 20mm
2015MG ..... 15mm	2021MG ..... 21mm
	On a metal clip rail





# 1/2" Drive Deep Magnetic Impact Socket Sets



## No. 1511DG 1/2" Drive Deep Length Fractional Magnetic Set ■

These magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.

### 11 piece set contents:



2012DG . . . . . 3/8"	2022DG . . . . . 11/16"
2014DG . . . . . 7/16"	2024DG . . . . . 3/4"
2016DG . . . . . 1/2"	2026DG . . . . . 13/16"
2018DG . . . . . 9/16"	2028DG . . . . . 7/8"
2020DG . . . . . 5/8"	2030DG . . . . . 15/16"
On a metal clip rail	2032DG . . . . . 1"

1/2"



## No. 1512MDG 1/2" Drive Deep Length Metric Magnetic Set ▲

These magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.

### 12 piece set contents:



2010MDG . . . . . 10mm	2016MDG . . . . . 16mm
2011MDG . . . . . 11mm	2017MDG . . . . . 17mm
2012MDG . . . . . 12mm	2018MDG . . . . . 18mm
2013MDG . . . . . 13mm	2019MDG . . . . . 19mm
2014MDG . . . . . 14mm	2020MDG . . . . . 20mm
2015MDG . . . . . 15mm	2021MDG . . . . . 21mm
	On a metal clip rail





# 1/2" Drive Pipe Plug Impact Sockets



## 4 No. 1308P 1/2" Drive Pipe Plug Socket Set ■



8 piece set contents:

**Male Sizes**

2008PP	1/4"
2009PP	9/32"
2010PP	5/16"
2012PP	3/8"

2014PP	7/16"
2016PP	1/2"
2018PP	9/16"
2020PP	5/8"

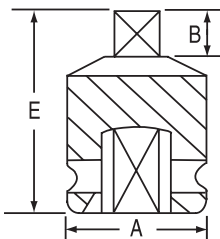
Molded Storage Case



## 4 1/2" Drive Individual Male Pipe Plug Sockets ■



Item Number	Male Size	Dimensions (Inches)		
		A	B	E
2008PP	1/4"	.98	.32	1.50
2009PP	9/32"	.98	.32	1.50
2010PP	5/16"	.98	.32	1.50
2012PP	3/8"	.98	.32	1.50
2014PP	7/16"	.98	.32	1.50
2016PP	1/2"	.98	.32	1.50
2018PP	9/16"	1.02	.32	1.50
2020PP	5/8"	1.14	.32	1.50







# 1/2" Drive Spindle Nut Impact Sockets



## 6 No. 1705SN 1/2" Drive Spindle Nut Socket Set ▲

This set contains five (5) popular spindle nut impact socket sizes. Packaged in a convenient molded case.



### 5 piece set contents:

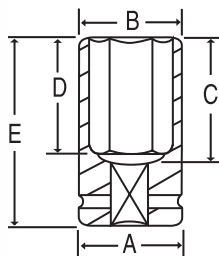
- 2730MD . . . . 30mm Deep
- 2732MD . . . . 32mm Deep
- 2734MD . . . . 34mm Deep
- 2735MD . . . . 35mm Deep
- 2736MD . . . . 36mm Deep
- Molded Storage Case

1/2"



## 6 1/2" Drive Spindle Nut Impact Sockets ▲

These sockets are designed specifically to remove spindle nuts on passenger and light trucks and are of a heavy duty design. They are also useful in any application that requires a heavy duty socket.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>2730MD</b>	<b>30mm</b>	1.70	1.70	2.80	.98	3.43
<b>2732MD</b>	<b>32mm</b>	1.70	1.77	2.80	.86	3.51
<b>2734MD</b>	<b>34mm</b>	1.70	1.89	2.80	.98	3.51
<b>2735MD</b>	<b>35mm</b>	1.70	1.98	2.80	.93	3.51
<b>2736MD</b>	<b>36mm</b>	1.70	2.05	2.80	.86	3.51



# 1/2" Drive Extra-Thin Wall Wheel Service Impact Sockets



## 6 1500DW\* 1/2" Drive Extra-Thin Wall Set For Wheel Service ●



Twelve (12) - 1/2" drive extra-thin wall designed deep fractional and metric impact sockets. The extra-thin wall design allows easy access to recessed wheel nuts where space is limited. Due to the extra-thin wall design, they should only be used on wheel nuts where limited torque is applied. For use only with 1/2" drive tools. DO NOT use reducing adapters.

### 12 piece set contents:

2024DT . . . . . 3/4" T.W.	2017MDT . . . . . 17mm T.W.
2026DT . . . . . 13/16" T.W.	2019MDT . . . . . 19mm T.W.
2028DT . . . . . 7/8" T.W.	2021MDT . . . . . 21mm T.W.
2032DT . . . . . 1" T.W.	2022MDT . . . . . 22mm T.W.
2034DT . . . . . 1-1/16" T.W.	2023MDT . . . . . 23mm T.W.
2146DT . . . 3/4" x 13/16" T.W.	2192DT . . 19mm x 21mm T.W.

Molded Storage Case

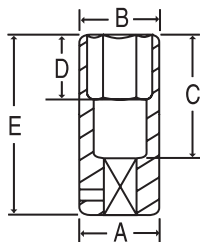
\*Extra-Thin Wall Impact Sockets are not covered by the Gp Warranty.



1/2"

## 6 1/2" Drive Extra-Thin Wall Sockets ■ ▲

These extra-thin wall deep impact sockets are designed to allow easy access to recessed wheel nuts where space is limited. Due to the extra-thin wall design, they should be used only on passenger and light truck wheel nuts. Use Only with 1/2" Drive Tools. DO NOT use with reducing adapters.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>Fractional Sizes</b>						
*2024DT	3/4"	1.02	1.02	1.58	.75	3.07
*2026DT	13/16"	1.10	1.10	1.58	.95	3.07
*2028DT	7/8"	1.18	1.18	1.58	.95	3.07
*2030DT	15/16"	1.26	1.26	1.58	.95	3.07
*2032DT	1"	1.34	1.34	1.58	.95	3.07
*2034DT	1-1/16"	1.42	1.42	1.58	.95	3.07

<b>Metric Sizes</b>						
*2017MDT	17mm	.95	.95	1.58	.67	3.07
*2019MDT	19mm	1.02	1.02	1.58	.75	3.07
*2021MDT	21mm	1.10	1.10	1.58	.95	3.07
*2022MDT	22mm	1.16	1.16	1.58	.95	3.07
*2023MDT	23mm	1.20	1.20	1.58	.95	3.07

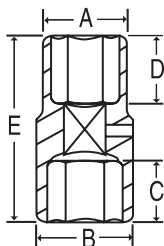
\*Extra-Thin Wall Impact Sockets are not covered by the GP Warranty.



# 1/2" Drive Wheel Service Impact Sockets



## 6 1/2" Drive Extra-Thin Wall "Flip" Sockets ■ ▲



Unique hex opening on each end so that a single socket can accommodate two hex sizes. Extra-thin wall design for easy access to recessed wheel nuts.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
*2146DT	3/4" x 13/16"	1.02	1.10	1.09	1.09	3.00
*2192DT	19mm x 21mm	1.02	1.10	1.09	1.09	3.00

\*Extra-Thin Wall Impact Sockets are not covered by the GP Warranty.

1/2"

## 6 No. 1504FW 1/2" Drive Thin Wall "Flip" Socket Set ■ ▲



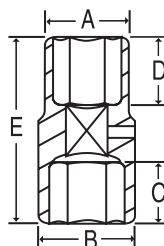
A set of four (4) thin wall "flip" style impact sockets that have two different hex sizes in each socket. Sockets are designed for auto and light truck wheel fasteners. Use with 1/2" drive extended shank impact tools or regular shank impact tools with an extension.

### 4 piece set contents:

2346D . . . . . 3/4" x 13/16"	2349D . . . . . 7/8" x 15/16"
2392D . . . . . 19mm x 21mm	2351D . . . . . 1" x 1-1/16"
	Plastic Tray

All items in this set carry the GP Lifetime Warranty.

## 6 1/2" Drive Thin Wall "Flip" Sockets ■ ▲

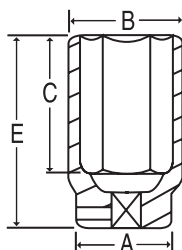


Unique hex opening on each end so that a single socket can accommodate two hex sizes. Thin wall design to fit most recessed wheel nuts.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
2346D	3/4" x 13/16"	1.10	1.18	1.09	1.09	3.00
2392D	19mm x 21mm	1.10	1.18	1.09	1.09	3.00
2349D	7/8" x 15/16"	1.26	1.34	1.35	1.35	3.27
2351D	1" x 1-1/16"	1.42	1.50	1.35	1.35	3.27

GP Lifetime Warranty

## 6 1/2" Drive Heavy Duty Deep Socket ■



A custom designed 1/2" drive, 1-1/4" hex deep impact socket for use on truck wheel fasteners and other "severe use" applications where other 1/2" drive deep impact sockets will have limited life.

Item Number	Hex Size	Dimensions (Inches)			
		A	B	C	E
2040HD	1-1/4"	1.50	1.85	2.60	3.35



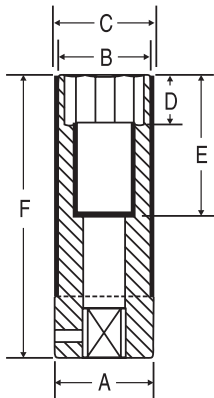
# 1/2" Drive Wheel/Nut Protector Impact Sockets



## 6 1/2" Drive Extra-Thin Wall Wheel/Nut Protector Sockets ■ ▲

These unique extra-thin wall impact sockets are for use on alloy wheels with decorative lug nuts. They feature protective (color-coded) plastic sleeves and internal plastic inserts to prevent damage to expensive alloy wheels and decorative lug nuts. They should be used only on passenger and light truck wheel nuts. USE ONLY WITH 1/2" DRIVE AIR TOOLS. DO NOT USE REDUCING ADAPTERS. Available individually or in Sets below.

1/2"



Item Number	Hex Size	Sleeve Color	Dimensions (Inches)					
			A	B	C	D	E	F
<b>Fractional Sizes</b>								
*2024TP	3/4"	Yellow	1.10	1.02	1.10	.71	1.75	3.15
*2026TP	13/16"	Dark Green	1.18	1.10	1.18	.91	1.75	3.15
*2028TP	7/8"	Purple	1.26	1.18	1.26	.91	1.75	3.15
*2030TP	15/16"	Tan	1.34	1.26	1.34	.91	1.75	3.15
*2032TP	1"	Light Blue	1.42	1.34	1.42	.91	1.75	3.15
*2034TP	1-1/16"	Light Green	1.50	1.42	1.50	.91	1.75	3.15
<b>Metric Sizes</b>								
*2017MTP	17mm	Red	1.02	.95	1.02	.63	1.75	3.15
*2019MTP	19mm	Dark Blue	1.10	1.02	1.10	.71	1.75	3.15
*2021MTP	21mm	Gray	1.18	1.10	1.18	.91	1.75	3.15
*2022MTP	22mm	Orange	1.26	1.16	1.24	.91	1.75	3.15
*2023MTP	23mm	Brown	1.26	1.20	1.28	.91	1.75	3.15

\*Extra-Thin Wall Impact Sockets are not covered by the GP Warranty.

## 6 No. 1511TP\* 1/2" Drive Extra-Thin Wall Wheel/Nut Protector Socket Set ●



11 piece set contents: (All Impact Sockets listed above)

2024TP . . . . . 3/4"	2017MTP . . . . . 17mm
2026TP . . . . . 13/16"	2019MTP . . . . . 19mm
2028TP . . . . . 7/8"	2021MTP . . . . . 21mm
2030TP . . . . . 15/16"	2022MTP . . . . . 22mm
2032TP . . . . . 1"	2023MTP . . . . . 23mm
2034TP . . . . . 1-1/16"	Molded Storage Case

\*Extra-Thin Wall Impact Sockets are not covered by Gp Warranty.

## 6 No. 1505TP\* 1/2" Drive Extra-Thin Wall Wheel/Nut Protector Socket Set ■



Set includes five (5) of the most popular fractional sizes listed above:

5 piece set contents:

3/4", 13/16", 7/8", 1" & 1-1/16"  
Molded Storage Case

\*Extra-Thin Wall Impact Sockets are not covered by Gp Warranty.

## 6 No. 1503TP\* 1/2" Drive Extra-Thin Wall Wheel/Nut Protector Socket Set ▲



Set includes three (3) of the most popular metric sizes listed above:

3 piece set contents:

17mm, 19mm, 21mm  
Molded Storage Case

\*Extra-Thin Wall Impact Sockets are not covered by Gp Warranty.



# 1/2" Drive 8-Point Standard & Deep Length Impact Sockets



## 8 No. 1311SD 1/2" Drive 8-Point Deep Length Fractional Socket Set



Set contains eleven (11) 8-point deep length sockets packaged in a molded case for easy transportation and storage. These sockets are commonly referred to as double-square or railroad sockets. Available individually below.

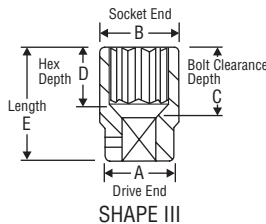
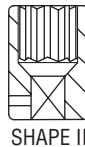
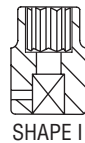


11 piece set contents:

2516SD	1/2"	2528SD	7/8"
2518SD	9/16"	2530SD	15/16"
2520SD	5/8"	2532SD	1"
2522SD	11/16"	2534SD	1-1/16"
2524SD	3/4"	2536SD	1-1/8"
2526SD	13/16"		Molded Storage Case

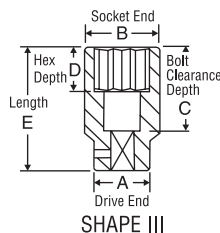
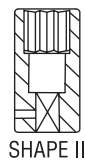
1/2"

## 8 1/2" Drive 8-Point - Standard Length - Fractional Sizes



Item Number	8-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2516S	1/2"	I	.87	.79	.88	.47	1.50
2518S	9/16"	I	.94	.87	.88	.47	1.50
2520S	5/8"	II	.98	.98	.88	.47	1.50
2522S	11/16"	II	1.02	1.02	.88	.51	1.50
2524S	3/4"	II	1.10	1.10	.88	.51	1.50
2526S	13/16"	II	1.18	1.18	.88	.51	1.50
2528S	7/8"	II	1.26	1.26	.88	.51	1.50
2530S	15/16"	II	1.34	1.34	.88	.51	1.50
2532S	1"	II	1.42	1.42	.88	.55	1.50
2534S	1-1/16"	II	1.50	1.50	.95	.63	1.57
2536S	1-1/8"	III	1.50	1.57	.95	.63	1.57

## 8 1/2" Drive 8-Point - Deep Length - Fractional Sizes



Item Number	8-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2516SD	1/2"	II	.95	.95	2.65	.55	3.27
2518SD	9/16"	II	1.02	1.02	2.65	.95	3.27
2520SD	5/8"	II	1.10	1.10	2.65	.95	3.27
2522SD	11/16"	II	1.18	1.18	2.65	.95	3.27
2524SD	3/4"	II	1.34	1.34	2.65	.95	3.27
2526SD	13/16"	II	1.42	1.42	2.65	.95	3.27
2528SD	7/8"	II	1.50	1.50	2.92	.95	3.54
2530SD	15/16"	III	1.50	1.65	2.92	.95	3.54
2532SD	1"	III	1.50	1.73	2.92	.95	3.54
2534SD	1-1/16"	III	1.50	1.81	2.92	.95	3.54
2536SD	1-1/8"	III	1.50	1.93	2.92	.95	3.54



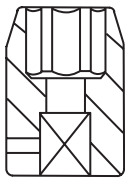
# 1/2" Drive Standard Length Impact Sockets



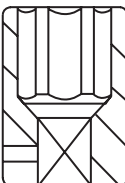
## 6 1/2" Drive - Standard Length - Fractional Sizes



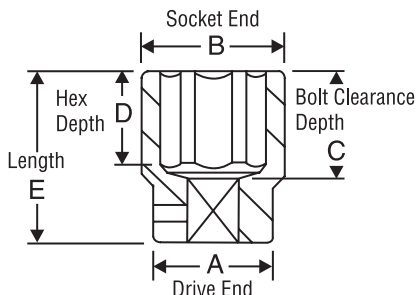
ANSI Specifications B107.2



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2010R	5/16"	I	.87	.59	.88	.35	1.50
2012R	3/8"	I	.87	.63	.88	.47	1.50
2014R	7/16"	I	.87	.71	.88	.47	1.50
2016R	1/2"	I	.87	.79	.88	.47	1.50
2018R	9/16"	I	.94	.87	.88	.47	1.50
2020R	5/8"	II	.98	.98	.88	.47	1.50
2022R	11/16"	II	1.02	1.02	.88	.51	1.50
2024R	3/4"	II	1.10	1.10	.88	.51	1.50
2026R	13/16"	II	1.18	1.18	.88	.51	1.50
2028R	7/8"	II	1.26	1.26	.88	.51	1.50
2030R	15/16"	II	1.34	1.34	.88	.51	1.50
2032R	1"	II	1.42	1.42	.88	.55	1.50
2034R	1-1/16"	II	1.50	1.50	.95	.63	1.57
2036R	1-1/8"	III	1.50	1.57	.95	.63	1.57
2038R	1-3/16"	III	1.50	1.65	.95	.63	1.57
2040R	1-1/4"	III	1.50	1.73	.95	.71	1.57
2042R	1-5/16"	III	1.50	1.77	1.07	.83	1.69
2044R	1-3/8"	III	1.50	1.91	1.07	.83	1.97
2046R	1-7/16"	III	1.50	1.99	1.07	.83	1.97
2048R	1-1/2"	III	1.50	2.07	1.07	.83	1.97
2050R	1-9/16"	III	1.73	2.13	1.73	1.14	2.36
2052R	1-5/8"	III	1.73	2.20	1.73	1.14	2.36
2054R	1-11/16"	III	1.73	2.40	1.73	1.14	2.36
2056R	1-3/4"	III	1.73	2.48	1.73	1.14	2.36
2058R	1-13/16"	III	1.73	2.56	2.13	1.38	2.76
2060R	1-7/8"	III	1.73	2.60	2.13	1.38	2.76
2062R	1-15/16"	III	1.73	2.68	2.13	1.38	2.76
2064R	2"	III	2.05	2.72	2.13	1.38	2.76
2066R	2-1/16"	III	2.05	2.83	2.13	1.38	2.76
2068R	2-1/8"	III	2.05	2.95	2.13	1.38	2.76
2070R	2-3/16"	III	2.05	2.95	2.13	1.38	2.76
2072R	2-1/4"	III	2.05	3.07	2.13	1.38	2.76

## 6 Standard Length - Metric Sizes

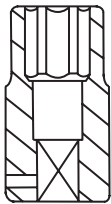
Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
2008M	8mm	I	22	15.0	22	9	38
2009M	9mm	I	22	15.0	22	12	38
2010M	10mm	I	22	17.0	22	12	38
2011M	11mm	I	22	18.0	22	12	38
2012M	12mm	I	22	19.0	22	12	38
2013M	13mm	I	24	20.0	22	12	38
2014M	14mm	I	24	22.0	22	12	38
2015M	15mm	I	25	23.0	22	12	38
2016M	16mm	II	25	25.0	22	12	38
2017M	17mm	II	26	26.0	22	13	38
2018M	18mm	II	26	26.0	22	13	38
2019M	19mm	II	28	28.0	22	13	38
2020M	20mm	II	30	30.0	22	13	38
2021M	21mm	II	30	30.0	22	13	38
2022M	22mm	II	32	32.0	22	13	38
2023M	23mm	II	32	32.0	22	13	38
2024M	24mm	II	34	34.0	22	13	38
2025M	25mm	II	36	36.0	22	14	38
2026M	26mm	II	36	36.0	22	14	38
2027M	27mm	II	38	38.0	24	17	40
2028M	28mm	III	38	40.0	24	17	40
2029M	29mm	III	38	40.0	24	17	40
2030M	30mm	III	38	42.0	24	17	40
2032M	32mm	III	38	44.0	24	17	40
2033M	33mm	III	38	45.0	24	19	43
2034M	34mm	III	38	46.0	31	24	50
2035M	35mm	III	38	48.5	31	24	50
2036M	36mm	III	38	48.5	31	24	50



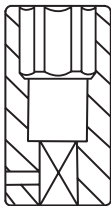
# 1/2" Drive Deep Length Impact Sockets



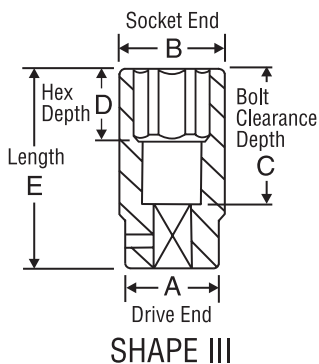
## 6 1/2" Drive - Deep Length - Fractional Sizes ■



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2010D	5/16"	I	.87	.59	2.65	.51	3.27
2012D	3/8"	I	.87	.63	2.65	.55	3.27
2014D	7/16"	I	.87	.71	2.65	.55	3.27
2016D	1/2"	I	.87	.79	2.65	.55	3.27
2018D	9/16"	I	.94	.87	2.65	.95	3.27
2020D	5/8"	II	1.02	1.02	2.65	.95	3.27
2022D	11/16"	II	1.02	1.02	2.65	.95	3.27
2024D	3/4"	II	1.10	1.10	2.65	.95	3.27
2026D	13/16"	II	1.18	1.18	2.65	.95	3.27
2028D	7/8"	II	1.26	1.26	2.92	.95	3.54
2030D	15/16"	II	1.34	1.34	2.92	.95	3.54
2032D	1"	II	1.42	1.42	2.92	.95	3.54
2034D	1-1/16"	II	1.50	1.50	2.92	.95	3.54
2036D	1-1/8"	III	1.50	1.57	2.92	.95	3.54
2038D	1-3/16"	III	1.50	1.65	2.92	.95	3.54
2040D	1-1/4"	III	1.50	1.73	2.92	.95	3.54
2042D	1-5/16"	III	1.50	1.77	2.92	1.35	3.54
2044D	1-3/8"	III	1.50	1.91	2.92	1.35	3.54
2046D	1-7/16"	III	1.50	1.99	2.92	1.35	3.54
2048D	1-1/2"	III	1.50	2.07	2.92	1.45	3.54
2050D	1-9/16"	III	1.73	2.13	3.03	2.28	3.66
2052D	1-5/8"	III	1.73	2.20	3.03	2.28	3.66
2054D	1-11/16"	III	1.73	2.40	3.03	2.28	3.66
2056D	1-3/4"	III	1.73	2.48	3.03	2.28	3.66
2058D	1-13/16"	III	1.73	2.56	3.03	2.28	3.66
2060D	1-7/8"	III	1.73	2.60	3.03	2.28	3.66
2062D	1-15/16"	III	1.73	2.68	3.03	2.28	3.66
2064D	2"	III	2.05	2.72	3.03	2.28	3.66
2066D	2-1/16"	III	2.05	2.83	3.03	2.28	3.66
2068D	2-1/8"	III	2.05	2.95	3.03	2.28	3.66
2070D	2-3/16"	III	2.05	2.95	3.03	2.28	3.66
2072D	2-1/4"	III	2.05	3.07	3.03	2.28	3.66

1/2"

## 6 Deep Length - Metric Sizes ▲

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
2008MD	8mm	I	22	15	67	14	83
2009MD	9mm	I	22	15	67	14	83
2010MD	10mm	I	22	17	67	14	83
2011MD	11mm	I	22	18	67	14	83
2012MD	12mm	I	22	19	67	14	83
2013MD	13mm	I	24	20	67	14	83
2014MD	14mm	I	24	22	67	24	83
2015MD	15mm	II	24	24	67	24	83
2016MD	16mm	II	26	26	67	24	83
2017MD	17mm	II	26	26	67	24	83
2018MD	18mm	II	26	26	67	24	83
2019MD	19mm	II	28	28	67	24	83
2020MD	20mm	II	30	30	67	24	83
2021MD	21mm	II	30	30	67	24	83
2022MD	22mm	II	32	32	74	24	90
2023MD	23mm	II	32	32	74	24	90
2024MD	24mm	II	34	34	74	24	90
2025MD	25mm	II	36	36	74	24	90
2026MD	26mm	II	36	36	74	24	90
2027MD	27mm	II	38	38	74	24	90
2028MD	28mm	III	38	40	74	24	90
2029MD	29mm	III	38	40	74	24	90
2030MD	30mm	III	38	42	74	24	90
2032MD	32mm	III	38	44	74	24	90
2033MD	33mm	III	38	45	74	34	90
2034MD	34mm	III	38	46	74	34	90
2035MD	35mm	III	38	47	74	34	90
2036MD	36mm	III	38	48	74	34	90



# 1/2" Drive 12-Point Standard Length Impact Sockets



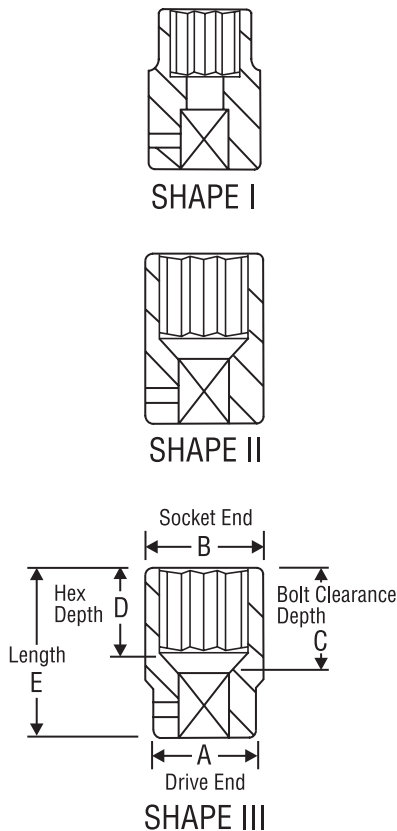
## 12 1/2" Drive 12-Point - Standard Length - Fractional Sizes ■



Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2112R	3/8"	I	.95	.63	.88	.47	1.50
2114R	7/16"	I	.95	.71	.88	.47	1.50
2116R	1/2"	I	.95	.79	.88	.47	1.50
2118R	9/16"	I	.95	.87	.88	.47	1.50
2120R	5/8"	I	.95	.95	.88	.47	1.50
2122R	11/16"	II	.95	1.02	.88	.51	1.50
2124R	3/4"	II	1.02	1.10	.88	.51	1.50
2126R	13/16"	II	1.10	1.18	.88	.51	1.50
2128R	7/8"	II	1.18	1.26	.88	.51	1.50
2130R	15/16"	II	1.26	1.34	1.15	.75	1.77
2132R	1"	II	1.34	1.42	1.15	.75	1.77
2134R	1-1/16"	II	1.42	1.50	1.35	.79	1.97
2136R	1-1/8"	III	1.50	1.58	1.35	.79	1.97
2138R	1-3/16"	III	1.50	1.65	1.35	.79	1.97
2140R	1-1/4"	III	1.50	1.73	1.35	.79	1.97
2142R	1-5/16"	III	1.50	1.77	1.44	.98	1.97
2144R	1-3/8"	III	1.50	1.85	1.44	.98	1.97
2146R	1-7/16"	III	1.50	1.91	1.44	.98	1.97
2148R	1-1/2"	III	1.50	1.99	1.44	.98	1.97

ANSI Specifications B107.2

## 12 Standard Length - Metric Sizes ▲



Item Number	12-Point Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
2110M	10mm	I	24	17	22	12	38
2111M	11mm	I	24	18	22	12	38
2112M	12mm	I	24	19	22	12	38
2113M	13mm	I	24	20	22	12	38
2114M	14mm	I	24	22	22	12	38
2115M	15mm	II	24	24	22	12	38
2116M	16mm	II	24	24	22	12	38
2117M	17mm	II	26	26	22	13	38
2118M	18mm	II	26	26	22	13	38
2119M	19mm	II	28	28	22	13	38
2120M	20mm	II	30	30	22	13	38
2121M	21mm	II	30	30	22	13	38
2122M	22mm	II	32	32	22	13	38
2123M	23mm	II	32	32	22	13	38
2124M	24mm	II	34	34	29	19	45
2125M	25mm	II	36	36	29	19	45
2126M	26mm	II	36	36	33	20	50
2127M	27mm	II	38	38	33	20	50
2128M	28mm	III	38	40	33	20	50
2129M	29mm	III	38	40	33	20	50
2130M	30mm	III	38	42	33	20	50
2132M	32mm	III	38	44	33	20	50
2133M	33mm	III	38	45	33	25	50
2134M	34mm	III	38	46	33	25	50
2135M	35mm	III	38	48	33	25	50
2136M	36mm	III	38	48	33	25	50





# 1/2" Drive 12-Point Deep Length Impact Sockets



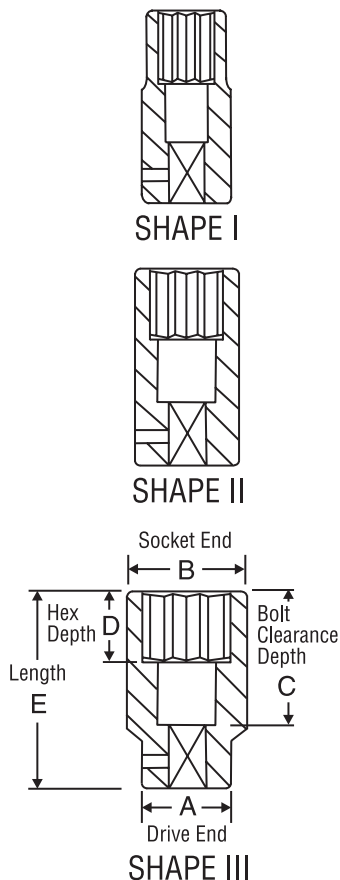
## 12 1/2" Drive 12-Point - Deep Length - Fractional Sizes ■



Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2112D	3/8"	I	.87	.63	2.65	.75	3.27
2114D	7/16"	I	.87	.71	2.65	.75	3.27
2116D	1/2"	I	.87	.79	2.65	.75	3.27
2118D	9/16"	I	.94	.87	2.65	.95	3.27
2120D	5/8"	II	1.02	1.02	2.65	.95	3.27
2122D	11/16"	II	1.02	1.02	2.65	.95	3.27
2124D	3/4"	II	1.10	1.10	2.65	.95	3.27
2126D	13/16"	II	1.18	1.18	2.65	.95	3.27
2128D	7/8"	II	1.26	1.26	2.92	.95	3.54
2130D	15/16"	II	1.34	1.34	2.92	.95	3.54
2132D	1"	II	1.42	1.42	2.92	.95	3.54
2134D	1-1/16"	II	1.50	1.50	2.92	.95	3.54
2136D	1-1/8"	III	1.50	1.57	2.92	.95	3.54
2138D	1-3/16"	III	1.50	1.65	2.92	.95	3.54
2140D	1-1/4"	III	1.50	1.73	2.92	.95	3.54
2142D	1-5/16"	III	1.50	1.77	2.92	2.24	3.54
2144D	1-3/8"	III	1.50	1.91	2.92	2.24	3.54
2146D	1-7/16"	III	1.50	1.99	2.92	2.24	3.54
2148D	1-1/2"	III	1.50	2.07	2.92	2.24	3.54

ANSI Specifications B107.2

## 12 Deep Length - Metric Sizes ▲



Item Number	12-Point Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
2110MD	10mm	I	22	17	67	14	83
2111MD	11mm	I	22	18	67	14	83
2112MD	12mm	I	22	19	67	14	83
2113MD	13mm	I	24	20	67	14	83
2114MD	14mm	I	24	22	67	24	83
2115MD	15mm	II	24	24	67	24	83
2116MD	16mm	II	24	26	67	24	83
2117MD	17mm	II	26	26	67	24	83
2118MD	18mm	II	26	26	67	24	83
2119MD	19mm	II	28	28	67	24	83
2120MD	20mm	II	30	30	67	24	83
2121MD	21mm	II	30	30	67	24	83
2122MD	22mm	II	32	32	74	24	90
2123MD	23mm	II	32	32	74	24	90
2124MD	24mm	II	34	34	74	24	90
2125MD	25mm	II	36	36	74	24	90
2126MD	26mm	II	36	36	74	24	90
2127MD	27mm	II	38	38	74	24	90
2128MD	28mm	III	38	40	74	24	90
2129MD	29mm	III	38	40	74	24	90
2130MD	30mm	III	38	42	74	24	90
2132MD	32mm	III	38	44	74	24	90
2133MD	33mm	III	38	45	74	34	90
2134MD	34mm	III	38	46	74	34	90
2135MD	35mm	III	38	47	74	34	90
2136MD	36mm	III	38	48	74	34	90



# 1/2" Drive Standard Length Universal Impact Sockets



## 6 1/2" Drive - Standard Length Universal - Fractional Sizes ■

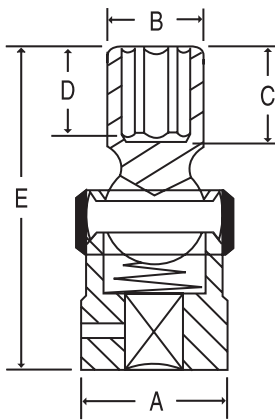


1/2"

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
2012U	3/8"	1.10	.59	.63	.51	2.56
2014U	7/16"	1.10	.67	.63	.51	2.56
2016U	1/2"	1.10	.75	.63	.51	2.56
2018U	9/16"	1.10	.87	.63	.51	2.56
2020U	5/8"	1.10	.91	.63	.51	2.56
2022U	11/16"	1.26	1.02	.63	.51	2.56
2024U	3/4"	1.26	1.10	.63	.51	2.56
2026U	13/16"	1.26	1.18	.63	.51	2.56
2028U	7/8"	1.26	1.26	.63	.51	2.56
2030U	15/16"	1.26	1.34	.63	.51	2.56
2032U	1"	1.26	1.42	.63	.51	2.56
2034U	1-1/16"	1.26	1.50	.63	.51	2.56
2036U	1-1/8"	1.26	1.57	.71	.51	2.76
2038U	1-3/16"	1.26	1.65	.79	.51	2.83
2040U	1-1/4"	1.26	1.73	.79	.40	2.83

ANSI Specifications B107.2

## 6 Standard Length - Metric Sizes ▲



Item Number	Hex Size	Dimensions (Millimeters)				
		A	B	C	D	E
2010UM	10mm	28	15	16	13	65
2011UM	11mm	28	17	16	13	65
2012UM	12mm	28	19	16	13	65
2013UM	13mm	28	20	16	13	65
2014UM	14mm	28	22	16	13	65
2015UM	15mm	28	23	16	13	65
2016UM	16mm	28	23	16	13	65
2017UM	17mm	32	26	16	13	65
2018UM	18mm	32	26	16	13	65
2019UM	19mm	32	28	16	13	65
2020UM	20mm	32	30	16	13	65
2021UM	21mm	32	30	16	13	65
2022UM	22mm	32	32	16	13	65
2023UM	23mm	32	32	16	13	65
2024UM	24mm	32	34	16	13	65



# 1/2" Drive Deep Length Universal Impact Sockets



## 6 1/2" Drive - Deep Length Universal - Fractional Sizes ■

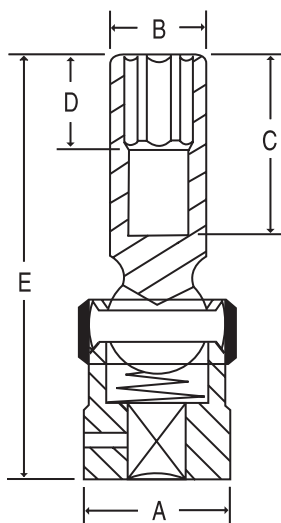


Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
2012UD	3/8"	1.10	.59	1.57	.55	3.54
2014UD	7/16"	1.10	.67	1.57	.79	3.54
2016UD	1/2"	1.10	.75	1.57	.79	3.54
2018UD	9/16"	1.10	.87	1.57	.79	3.54
2020UD	5/8"	1.10	.91	1.57	.79	3.54
2022UD	11/16"	1.26	1.02	1.57	.79	3.54
2024UD	3/4"	1.26	1.10	1.57	.98	3.54
2026UD	13/16"	1.26	1.18	1.57	.98	3.54
2028UD	7/8"	1.26	1.26	1.57	.98	3.54
2030UD	15/16"	1.26	1.34	1.57	.98	3.54
2032UD	1"	1.26	1.42	1.57	.98	3.54
2034UD	1-1/16"	1.26	1.50	1.57	.98	3.54
2036UD	1-1/8"	1.26	1.57	1.57	.98	3.54
2038UD	1-3/16"	1.26	1.65	1.57	.98	3.54
2040UD	1-1/4"	1.26	1.73	1.57	.98	3.54

ANSI Specifications B107.2

1/2"

## 6 Deep Length - Metric Sizes ▲



Item Number	Hex Size	Dimensions (Millimeters)				
		A	B	C	D	E
2010UMD	10mm	28	15	40	14	90
2011UMD	11mm	28	17	40	20	90
2012UMD	12mm	28	19	40	20	90
2013UMD	13mm	28	20	40	20	90
2014UMD	14mm	28	22	40	20	90
2015UMD	15mm	28	23	40	20	90
2016UMD	16mm	28	23	40	20	90
2017UMD	17mm	32	26	40	20	90
2018UMD	18mm	32	26	40	20	90
2019UMD	19mm	32	28	40	25	90
2020UMD	20mm	32	30	40	25	90
2021UMD	21mm	32	30	40	25	90
2022UMD	22mm	32	32	40	25	90
2023UMD	23mm	32	32	40	25	90
2024UMD	24mm	32	34	40	25	90





# 1/2" Drive 12-Point Standard Length Universal Impact Sockets



## 12 1/2" Drive 12-Point - Standard Length Universal - Fractional Sizes ■

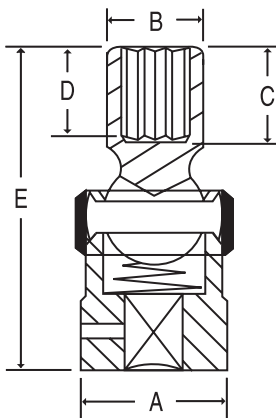


1/2"

Item Number	12-Point Size	Dimensions (Inches)				
		A	B	C	D	E
2114U	7/16"	1.10	.67	.63	.51	2.56
2116U	1/2"	1.10	.75	.63	.51	2.56
2118U	9/16"	1.10	.87	.63	.51	2.56
2120U	5/8"	1.10	.91	.63	.51	2.56
2122U	11/16"	1.26	1.02	.63	.51	2.56
2124U	3/4"	1.26	1.10	.63	.51	2.56
2126U	13/16"	1.26	1.18	.63	.51	2.56
2128U	7/8"	1.26	1.26	.63	.51	2.56
2130U	15/16"	1.26	1.34	.63	.51	2.56
2132U	1"	1.26	1.42	.63	.51	2.56
2134U	1-1/16"	1.26	1.50	.63	.51	2.56
2136U	1-1/8"	1.26	1.57	.71	.51	2.76
2138U	1-3/16"	1.26	1.65	.79	.51	2.83
2140U	1-1/4"	1.26	1.73	.79	.40	2.83

ANSI Specifications B107.2

## 12 Standard Length - Metric Sizes ▲



Item Number	12-Point Size	Dimensions (Millimeters)				
		A	B	C	D	E
2110UM	10mm	28	15	16	13	65
2111UM	11mm	28	17	16	13	65
2112UM	12mm	28	19	16	13	65
2113UM	13mm	28	20	16	13	65
2114UM	14mm	28	22	16	13	65
2115UM	15mm	28	23	16	13	65
2116UM	16mm	28	23	16	13	65
2117UM	17mm	32	26	16	13	65
2118UM	18mm	32	26	16	13	65
2119UM	19mm	32	28	16	13	65
2120UM	20mm	32	30	16	13	65
2121UM	21mm	32	30	16	13	65
2122UM	22mm	32	32	16	13	65
2123UM	23mm	32	32	16	13	65
2124UM	24mm	32	34	16	13	65



# 1/2" Drive Standard Length Magnetic Impact Sockets



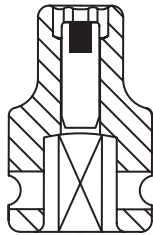
## 1/2" Drive Magnetic - Standard Length - Fractional Sizes

*Magnetic*

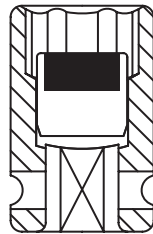


Item Number	Hex Size	Shape	Dimensions (Inches)			
			A	B	D	E
<b>2012RG</b>	<b>3/8"</b>	I	.99	.69	.16	1.50
<b>2014RG</b>	<b>7/16"</b>	I	.99	.75	.20	1.50
<b>2016RG</b>	<b>1/2"</b>	I	.99	.83	.20	1.50
<b>2018RG</b>	<b>9/16"</b>	I	.99	.91	.24	1.50
<b>2020RG</b>	<b>5/8"</b>	I	1.18	.99	.24	1.50
<b>2022RG</b>	<b>11/16"</b>	I	1.18	1.06	.24	1.50
<b>2024RG</b>	<b>3/4"</b>	I	1.18	1.14	.28	1.50
<b>2026RG</b>	<b>13/16"</b>	III	1.18	1.22	.32	1.50
<b>2028RG</b>	<b>7/8"</b>	III	1.18	1.30	.32	1.50
<b>2030RG</b>	<b>15/16"</b>	III	1.18	1.38	.39	1.77
<b>2032RG</b>	<b>1"</b>	III	1.18	1.46	.39	1.77

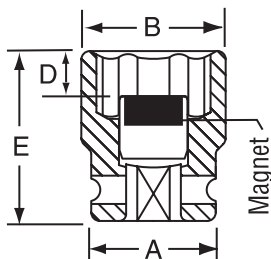
1/2"



SHAPE I



SHAPE II



SHAPE III

## Standard Length - Metric Sizes

Item Number	Hex Size	Shape	Dimensions (Millimeters)			
			A	B	D	E
<b>2010MG</b>	<b>10mm</b>	I	25	17.5	4	38
<b>2011MG</b>	<b>11mm</b>	I	25	18.7	5	38
<b>2012MG</b>	<b>12mm</b>	I	25	20.0	5	38
<b>2013MG</b>	<b>13mm</b>	I	25	21.0	5	38
<b>2014MG</b>	<b>14mm</b>	I	25	22.5	6	38
<b>2015MG</b>	<b>15mm</b>	I	30	23.7	6	38
<b>2016MG</b>	<b>16mm</b>	I	30	25.0	6	38
<b>2017MG</b>	<b>17mm</b>	I	30	26.5	6	38
<b>2018MG</b>	<b>18mm</b>	I	30	27.5	7	38
<b>2019MG</b>	<b>19mm</b>	I	30	29.0	7	38
<b>2020MG</b>	<b>20mm</b>	II	30	30.0	7	38
<b>2021MG</b>	<b>21mm</b>	III	30	31.0	8	38



# 1/2" Drive Deep Length Magnetic Impact Sockets

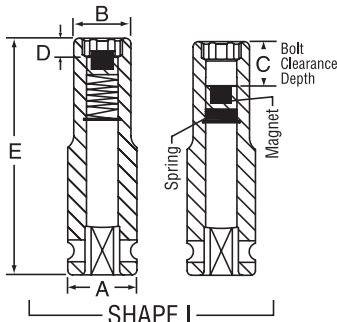


All deep magnetic sockets feature a spring loaded magnet that retracts into the socket for extended bolt applications.

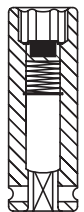
## 1/2" Drive Magnetic - Deep Length - Fractional Sizes



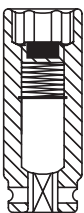
Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
2012DG	3/8"	I	.99	.69	.56	.16	3.07
2014DG	7/16"	I	.99	.75	.59	.20	3.07
2016DG	1/2"	I	.99	.83	.59	.20	3.07
2018DG	9/16"	I	.99	.91	.71	.24	3.07
2020DG	5/8"	I	1.19	.99	.71	.24	3.07
2022DG	11/16"	I	1.19	1.07	.71	.24	3.07
2024DG	3/4"	I	1.19	1.15	.75	.28	3.07
2026DG	13/16"	III	1.19	1.22	.91	.32	3.07
2028DG	7/8"	III	1.19	1.30	.91	.32	3.07
2030DG	15/16"	III	1.19	1.38	.99	.40	3.07
2032DG	1"	III	1.19	1.46	.96	.40	3.07



SHAPE I



SHAPE II



SHAPE III

## Deep Length - Metric Sizes

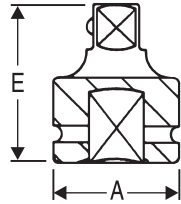
Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
2010MDG	10mm	I	25	17.5	14	4	78
2011MDG	11mm	I	25	18.7	15	5	78
2012MDG	12mm	I	25	20.0	15	5	78
2013MDG	13mm	I	25	21.0	15	5	78
2014MDG	14mm	I	25	22.5	18	6	78
2015MDG	15mm	I	30	23.7	18	6	78
2016MDG	16mm	I	30	25.0	18	6	78
2017MDG	17mm	I	30	26.5	18	6	78
2018MDG	18mm	I	30	27.5	19	7	78
2019MDG	19mm	I	30	29.0	19	7	78
2020MDG	20mm	II	30	30.0	22	7	78
2021MDG	21mm	III	30	31.0	23	8	78



# 1/2" Drive Impact Attachments



## 1/2" Drive Adapters



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
*2228A	1/2"	3/8"	Friction Ball	.98	1.50
*2228AL	1/2"	3/8"	Locking Pin	.98	1.50
2238A	1/2"	3/4"	Friction Ball	1.18	1.89
2238AL	1/2"	3/4"	Locking Pin	1.18	1.89

\* Reducing Adapters are not covered by the Gp Warranty.

\* See page 146 for New Reducing Sleeve Adapters

1/2"

## 1/2" Drive Extra-Long Reducing Adapters

Extra-long impact socket reducing adapters, forged in a single piece for extra strength and durability.



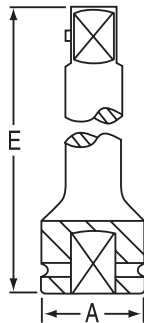
2257AL



2267AL



2277AL



Item Number	Overall Length	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
					A	E
*2257AL	18"	1/2"	3/8"	Locking Pin	.98	18.11
*2267AL	24"	1/2"	3/8"	Locking Pin	.98	24.00
*2277AL	36"	1/2"	3/8"	Locking Pin	.98	36.00

\* Reducing Adapters are not covered by the Gp Warranty.

## 1/2" Drive Universal Joints



2229UJ  
(Standard)



2229TUI  
(Thin-Wall)



Item Number	Size	Socket Retention Device	Dimensions (Inches)		
			A	B	E
2229UJ	1/2" x 1/2"	Friction Ball	1.26	1.32	2.36
2229UJL	1/2" x 1/2"	Locking Pin	1.26	1.32	2.36
*2229TUI	1/2" x 1/2"	Friction Ball	.93	1.00	2.36

\* 2229TUI is a thin-wall design that provides extra clearance in tight spaces.

Due to the thin wall design the #2229TUI is not covered by the Gp Warranty.



# 1/2" Drive Impact Attachments



## 1/2" Drive Extensions ■



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>2243E</b>	<b>3" Extension</b>	Friction Ball	.98	2.95
<b>*2243EH</b>	<b>3" H.D. Extension</b>	Friction Ball	1.18	2.95
<b>2243EL</b>	<b>3" Extension</b>	Locking Pin	.98	2.95
<b>2245E</b>	<b>5" Extension</b>	Friction Ball	.98	4.92
<b>*2245EH</b>	<b>5" H.D. Extension</b>	Friction Ball	1.18	4.92
<b>2245EL</b>	<b>5" Extension</b>	Locking Pin	.98	4.92
<b>2247E</b>	<b>7" Extension</b>	Friction Ball	.98	6.89
<b>2247EL</b>	<b>7" Extension</b>	Locking Pin	.98	6.89
<b>2210E</b>	<b>10" Extension</b>	Friction Ball	.98	9.84
<b>2210EL</b>	<b>10" Extension</b>	Locking Pin	.98	9.84

### Extra-Long Extensions

<b>2259EL</b>	<b>18" Extension</b>	Locking Pin	.98	18.11
<b>2269EL</b>	<b>24" Extension</b>	Locking Pin	.98	24.00
<b>2279EL</b>	<b>36" Extension</b>	Locking Pin	.98	36.00

\*Heavy Duty Extensions for severe service applications.

## No. 2200

## 1/2" Drive Impact Adapter & Extension Set ■



### 6 piece set contents:

- 2228A\* ..... 1/2" F. x 3/8" M. Adapter
- 2238A ..... 1/2" F. x 3/4" M. Adapter
- 2229UJ ..... 1/2" x 1/2" Universal Joint
- 2243E ..... 3" Extension
- 2245E ..... 5" Extension
- 2247E ..... 7" Extension
- Molded Storage Case



All items use the Friction Ball Retainer.

\*Reducing adapters are not covered by the GP Lifetime Warranty.

### Socket Retention Device Key for 1/2" Drive Adapters, Extensions & Universal Joints



**Do NOT** run the tool when the socket is **OFF** the fastener.

#### **FB** Friction Ball

A spring loaded steel ball that lines up with the socket retainer hole. Use caution when using this system because the socket is held in place only by spring pressure on the steel ball.

#### **LP** Locking Pin

Spring loaded pin, simply line up with socket retainer hole and press pin. To release socket, insert object through retainer hole and press pin.





# 3/4" Drive 6-Point Impact Socket Sets



## 6 No. 8029 3/4" Drive Standard Length Fractional Set ■



### 29 piece set contents:

3024R..... 3/4"	3044R ..... 1-3/8"	3064R..... 2"
3026R..... 13/16"	3046R ..... 1-7/16"	3066R ..... 2-1/16"
3028R..... 7/8"	3048R ..... 1-1/2"	3068R ..... 2-1/8"
3030R..... 15/16"	3050R ..... 1-9/16"	3070R ..... 2-3/16"
3032R..... 1"	3052R ..... 1-5/8"	3072R ..... 2-1/4"
3034R..... 1-1/16"	3054R ..... 1-11/16"	3074R ..... 2-5/16"
3036R..... 1-1/8"	3056R ..... 1-3/4"	3076R ..... 2-3/8"
3038R..... 1-3/16"	3058R ..... 1-13/16"	3078R ..... 2-7/16"
3040R..... 1-1/4"	3060R ..... 1-7/8"	3080R ..... 2-1/2"
3042R..... 1-5/16"	3062R ..... 1-15/16"	Molded Storage Case

## 6 No. 8029D 3/4" Drive Deep Length Fractional Set ■



### 29 piece set contents:

3024D..... 3/4"	3044D ..... 1-3/8"	3064D..... 2"
3026D..... 13/16"	3046D ..... 1-7/16"	3066D ..... 2-1/16"
3028D..... 7/8"	3048D ..... 1-1/2"	3068D ..... 2-1/8"
3030D..... 15/16"	3050D ..... 1-9/16"	3070D ..... 2-3/16"
3032D..... 1"	3052D ..... 1-5/8"	3072D ..... 2-1/4"
3034D..... 1-1/16"	3054D ..... 1-11/16"	3074D ..... 2-5/16"
3036D..... 1-1/8"	3056D ..... 1-3/4"	3076D ..... 2-3/8"
3038D..... 1-3/16"	3058D ..... 1-13/16"	3078D ..... 2-7/16"
3040D..... 1-1/4"	3060D ..... 1-7/8"	3080D ..... 2-1/2"
3042D..... 1-5/16"	3062D ..... 1-15/16"	Molded Storage Case

## 6 No. 8026M 3/4" Drive Standard Length Metric Set ▲



### 26 piece set contents:

3019M..... 19mm	3028M ..... 28mm	3038M ..... 38mm
3020M..... 20mm	3029M ..... 29mm	3040M ..... 40mm
3021M..... 21mm	3030M ..... 30mm	3041M ..... 41mm
3022M..... 22mm	3031M ..... 31mm	3042M ..... 42mm
3023M..... 23mm	3032M ..... 32mm	3043M ..... 43mm
3024M..... 24mm	3033M ..... 33mm	3044M ..... 44mm
3025M..... 25mm	3034M ..... 34mm	3046M ..... 46mm
3026M..... 26mm	3035M ..... 35mm	3050M ..... 50mm
3027M..... 27mm	3036M ..... 36mm	Metal Case

## 6 No. 8026MD 3/4" Drive Deep Length Metric Set ▲



### 26 piece set contents:

3019MD..... 19mm	3028MD ..... 28mm	3038MD ..... 38mm
3020MD..... 20mm	3029MD ..... 29mm	3040MD ..... 40mm
3021MD..... 21mm	3030MD ..... 30mm	3041MD ..... 41mm
3022MD..... 22mm	3031MD ..... 31mm	3042MD ..... 42mm
3023MD..... 23mm	3032MD ..... 32mm	3043MD ..... 43mm
3024MD..... 24mm	3033MD ..... 33mm	3044MD ..... 44mm
3025MD..... 25mm	3034MD ..... 34mm	3046MD ..... 46mm
3026MD..... 26mm	3035MD ..... 35mm	3050MD ..... 50mm
3027MD..... 27mm	3036MD ..... 36mm	Metal Case



# 3/4" Drive 12-Point Impact Socket Sets



## 12 No. 8129 3/4" Drive 12-Point Standard Length Fractional Set ■



29 piece set contents:

3124R..... 3/4"	3144R ..... 1-3/8"	3164R..... 2"
3126R..... 13/16"	3146R ..... 1-7/16"	3166R ..... 2-1/16"
3128R..... 7/8"	3148R ..... 1-1/2"	3168R ..... 2-1/8"
3130R..... 15/16"	3150R ..... 1-9/16"	3170R ..... 2-3/16"
3132R..... 1"	3152R ..... 1-5/8"	3172R ..... 2-1/4"
3134R..... 1-1/16"	3154R ..... 1-11/16"	3174R ..... 2-5/16"
3136R..... 1-1/8"	3156R ..... 1-3/4"	3176R ..... 2-3/8"
3138R..... 1-3/16"	3158R ..... 1-13/16"	3178R ..... 2-7/16"
3140R..... 1-1/4"	3160R ..... 1-7/8"	3180R ..... 2-1/2"
3142R..... 1-5/16"	3162R ..... 1-15/16"	

Metal Case

## 12 No. 8129D 3/4" Drive 12-Point Deep Length Fractional Set ■



29 piece set contents:

3124D..... 3/4"	3144D ..... 1-3/8"	3164D..... 2"
3126D..... 13/16"	3146D ..... 1-7/16"	3166D ..... 2-1/16"
3128D..... 7/8"	3148D ..... 1-1/2"	3168D ..... 2-1/8"
3130D..... 15/16"	3150D ..... 1-9/16"	3170D ..... 2-3/16"
3132D..... 1"	3152D ..... 1-5/8"	3172D ..... 2-1/4"
3134D..... 1-1/16"	3154D ..... 1-11/16"	3174D ..... 2-5/16"
3136D..... 1-1/8"	3156D ..... 1-3/4"	3176D ..... 2-3/8"
3138D..... 1-3/16"	3158D ..... 1-13/16"	3178D ..... 2-7/16"
3140D..... 1-1/4"	3160D ..... 1-7/8"	3180D ..... 2-1/2"
3142D..... 1-5/16"	3162D ..... 1-15/16"	

Metal Case

## 12 No. 8126M 3/4" Drive 12-Point Standard Length Metric Set ▲



26 piece set contents:

3119M..... 19mm	3128M ..... 28mm	3138M ..... 38mm
3120M..... 20mm	3129M ..... 29mm	3140M ..... 40mm
3121M..... 21mm	3130M ..... 30mm	3141M ..... 41mm
3122M..... 22mm	3131M ..... 31mm	3142M ..... 42mm
3123M..... 23mm	3132M ..... 32mm	3143M ..... 43mm
3124M..... 24mm	3133M ..... 33mm	3144M ..... 44mm
3125M..... 25mm	3134M ..... 34mm	3146M ..... 46mm
3126M..... 26mm	3135M ..... 35mm	3150M ..... 50mm
3127M..... 27mm	3136M ..... 36mm	

Metal Case

## 12 No. 8126MD 3/4" Drive 12-Point Deep Length Metric Set ▲



26 piece set contents:

3119MD..... 19mm	3128MD ..... 28mm	3138MD ..... 38mm
3120MD..... 20mm	3129MD ..... 29mm	3140MD ..... 40mm
3121MD..... 21mm	3130MD ..... 30mm	3141MD ..... 41mm
3122MD..... 22mm	3131MD ..... 31mm	3142MD ..... 42mm
3123MD..... 23mm	3132MD ..... 32mm	3143MD ..... 43mm
3124MD..... 24mm	3133MD ..... 33mm	3144MD ..... 44mm
3125MD..... 25mm	3134MD ..... 34mm	3146MD ..... 46mm
3126MD..... 26mm	3135MD ..... 35mm	3150MD ..... 50mm
3127MD..... 27mm	3136MD ..... 36mm	

Metal Case

3/4"



## 6 No. 8034 3/4" Drive Standard Length Fractional Set ■



8 piece set contents:

- |                    |                     |
|--------------------|---------------------|
| 3032R..... 1"      | 3044R..... 1-3/8"   |
| 3034R..... 1-1/16" | 3046R..... 1-7/16"  |
| 3036R..... 1-1/8"  | 3048R..... 1-1/2"   |
| 3040R..... 1-1/4"  | Molded Storage Case |
| 3042R..... 1-5/16" |                     |

## 6 No. 8034D 3/4" Drive Deep Length Fractional Set ■



8 piece set contents:

- |                    |                     |
|--------------------|---------------------|
| 3032D..... 1"      | 3044D..... 1-3/8"   |
| 3034D..... 1-1/16" | 3046D..... 1-7/16"  |
| 3036D..... 1-1/8"  | 3048D..... 1-1/2"   |
| 3040D..... 1-1/4"  | Molded Storage Case |
| 3042D..... 1-5/16" |                     |

## 6 No. 8134M 3/4" Drive Standard Length Metric Set ▲



8 piece set contents:

- |                 |                     |
|-----------------|---------------------|
| 3026M..... 26mm | 3035M..... 35mm     |
| 3027M..... 27mm | 3036M..... 36mm     |
| 3029M..... 29mm | 3038M..... 38mm     |
| 3030M..... 30mm | Molded Storage Case |
| 3032M..... 32mm |                     |

## 6 No. 8134MD 3/4" Drive Deep Length Metric Set ▲



8 piece set contents:

- |                  |                     |
|------------------|---------------------|
| 3026MD..... 26mm | 3035MD..... 35mm    |
| 3027MD..... 27mm | 3036MD..... 36mm    |
| 3029MD..... 29mm | 3038MD..... 38mm    |
| 3030MD..... 30mm | Molded Storage Case |
| 3032MD..... 32mm |                     |



# 3/4" Drive Impact Socket Sets



## 6 No. 8038 3/4" Drive Standard Length Fractional Set ■



14 piece set contents:

3024R	..... 3/4"	3040R	..... 1-1/4"
3026R	..... 13/16"	3042R	..... 1-5/16"
3028R	..... 7/8"	3044R	..... 1-3/8"
3030R	..... 15/16"	3046R	..... 1-7/16"
3032R	..... 1"	3048R	..... 1-1/2"
3034R	..... 1-1/16"	3052R	..... 1-5/8"
3036R	..... 1-1/8"		Molded Storage Case
3038R	..... 1-3/16"		

## 6 No. 8038D 3/4" Drive Deep Length Fractional Set ■



14 piece set contents:

3024D	..... 3/4"	3040D	..... 1-1/4"
3026D	..... 13/16"	3042D	..... 1-5/16"
3028D	..... 7/8"	3044D	..... 1-3/8"
3030D	..... 15/16"	3046D	..... 1-7/16"
3032D	..... 1"	3048D	..... 1-1/2"
3034D	..... 1-1/16"	3052D	..... 1-5/8"
3036D	..... 1-1/8"		Molded Storage Case
3038D	..... 1-3/16"		

## 12 No. 8313 3/4" Drive 12-Point Standard Length Fractional Set ■



Set contains all individual 12-point impact sockets listed below in a convenient molded carrying case with handle.



13 piece set contents:

3124R	..... 3/4"	3140R	..... 1-1/4"
3126R	..... 13/16"	3144R	..... 1-3/8"
3128R	..... 7/8"	3148R	..... 1-1/2"
3130R	..... 15/16"	3152R	..... 1-5/8"
3132R	..... 1"	3156R	..... 1-3/4"
3134R	..... 1-1/16"	3160R	..... 1-7/8"
3136R	..... 1-1/8"		Molded Storage Case



# 3/4" Drive Impact Socket Sets for Wheel Service



## 6 No. 8007 3/4" Drive Wheel Service Set ●



This set contains seven (7) of our most popular impact sockets used on truck wheel fasteners. They are individually displayed in a tough blue molded case for easy carrying and storage.

### 7 piece set contents:

- 3032D . . . . . 1" Deep
- 3034DT . . . . . 1-1/16" T.W. Deep
- 3036DT . . . . . 1-1/8" T.W. Deep
- 3040DT . . . . . 1-1/4" T.W. Deep

- 3033MHD . . . 33mm Deep H.D.
- 3048DB . . . 1-1/2" Deep Budd
- 3313S . . . . . 13/16" Square  
Molded Storage Case



3/4"

## 6 No. 8030 3/4" Drive Wheel Service Set ●



### 9 piece set contents:

- 3024R . . . . . 3/4" Standard
- 3028R . . . . . 7/8" Standard
- 3032R . . . . . 1" Standard
- 3034DT . . . . . 1-1/16" T.W. Deep
- 3036DT . . . . . 1-1/8" T.W. Deep

- 3040DT . . . . . 1-1/4" T.W. Deep
- 3033M . . . . . 33mm Standard
- 3048D . . . . . 1-1/2" Deep
- 3313S . . . . . 13/16" Square  
Metal Case

## 6 No. 8032 3/4" Drive Wheel Service Set ●

A complete 3/4" drive set designed for servicing truck wheels.



### 11 piece set contents:

- 3024D . . . . . 3/4" Deep
- 3026D . . . . . 13/16" Deep
- 3028D . . . . . 7/8" Deep
- 3032D . . . . . 1" Deep
- 3034DT . . . . . 1-1/16" T.W. Deep
- 3036DT . . . . . 1-1/8" T.W. Deep

- 3038D . . . . . 1-3/16" Deep
- 3040DT . . . . . 1-1/4" T.W. Deep
- 3033MD . . . . . 33mm Deep
- 3048DB . . . . . 1-1/2" Deep Budd
- 3313S . . . . . 13/16" Square  
Metal Case





# 3/4" Drive Impact Socket Sets for Wheel Service



## 6 No. 8133 3/4" Drive Deep Length Metric Wheel Service Set ▲

An eleven (11) piece deep metric impact socket set that fits a complete range of metric wheel fasteners on imported trucks.



### 11 piece set contents:

- |                            |                             |
|----------------------------|-----------------------------|
| 3027MD . . . . . 27mm Deep | 3038MD . . . . . 38mm Deep  |
| 3030MD . . . . . 30mm Deep | 3041MD . . . . . 41mm Deep  |
| 3032MD . . . . . 32mm Deep | 3317S . . . . . 17mm Square |
| 3033MD . . . . . 33mm Deep | 3320S . . . . . 20mm Square |
| 3035MD . . . . . 35mm Deep | 3321S . . . . . 21mm Square |
| 3036MD . . . . . 36mm Deep |                             |
|                            | Metal Case                  |

## 6 No. 8153 3/4" Drive Wheel Service Set ●

Ten (10) of the most popular fractional and metric impact socket sizes for truck wheel fasteners.



### 10 piece set contents:

- |                                |                               |
|--------------------------------|-------------------------------|
| 3313S . . . . . 13/16" Square  | 3048DB . . . 1-1/2" Deep Budd |
| 3317S . . . . . 17mm Square    | 3033MHD . . 33mm Deep H.D.    |
| 3321S . . . . . 21mm Square    | 3035MD . . . . . 35mm Deep    |
| 3034DT . . . 1-1/16" T.W. Deep | 3041MD . . . . . 41mm Deep    |
| 3036DT . . . 1-1/8" T.W. Deep  | Metal Case                    |
| 3040DT . . . 1-1/4" T.W. Deep  |                               |

## 6 No. 8040 3/4" Drive Wheel Service Set ●



### 5 piece set contents:

- |                               |                             |
|-------------------------------|-----------------------------|
| 3313S . . . . . 13/16" Square | 3040D . . . . . 1-1/4" Deep |
| 3033MD . . . . . 33mm Deep    | 3048D . . . . . 1-1/2" Deep |
| 3036D . . . . . 1-1/8" Deep   | Clip Rail                   |



# 3/4" Drive Pinion Nut Impact Sockets



## 6 No. 8370 3/4" Drive Truck Pinion Locknut Set ■



A set of seven (7) extra-thin wall deep length impact sockets for removing/ installing transmission and differential end yoke locknuts\* on a wide variety of trucks. You no longer need to modify an impact socket, or purchase expensive, custom designed hand sockets to service these parts. Because of the extra-thin wall design, larger drive impact tools with reducing adapters should not be used with these impact sockets.

\*Use caution and follow the manufacturer's recommendations when servicing these parts.



### 7 piece set contents:

- 3764D ..... 2"
- 3768D ..... 2-1/8"
- 3772D ..... 2-1/4"
- 3776D ..... 2-3/8"
- 3780D ..... 2-1/2"
- 3784D ..... 2-5/8"
- 3788D ..... 2-3/4"
- Plastic Tray & Metal Case

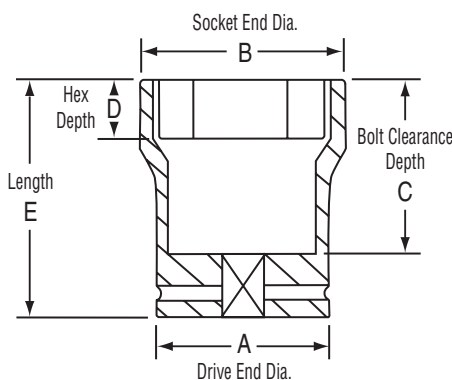
3/4"

## 6 3/4" Drive Deep Length Truck Pinion Locknut Impact Sockets ■ ▲



Our extra-thin wall deep length impact sockets for removing/installing transmission and differential and yoke locknuts\* on a wide variety of trucks. You no longer need to modify an impact socket, or purchase expensive, custom designed hand sockets to service these parts. Because of the extra-thin wall design, larger drive impact tools with reducing adapters should not be used with these special impact sockets.

\*Use caution and follow the manufacturer's recommendations when servicing these parts.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>3764D</b>	<b>2"</b>	2.36	2.65	3.00	1.02	4.10
<b>3768D</b>	<b>2-1/8"</b>	2.48	2.81	3.00	1.02	4.10
<b>3772D</b>	<b>2-1/4"</b>	2.60	2.99	3.00	1.02	4.10
<b>3776D</b>	<b>2-3/8"</b>	2.76	3.15	3.00	1.02	4.10
<b>3780D</b>	<b>2-1/2"</b>	2.87	3.27	3.00	1.02	4.10
<b>3784D</b>	<b>2-5/8"</b>	2.99	3.42	3.00	1.02	4.10
<b>3788D</b>	<b>2-3/4"</b>	3.07	3.60	3.00	1.02	4.10
<b>3755M</b>	<b>55mm</b>	2.52	2.85	3.00	1.02	4.10
<b>3765M</b>	<b>65mm</b>	2.91	3.33	3.00	1.02	4.10



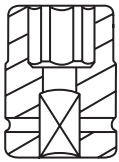
# 3/4" Drive Standard Length Impact Sockets



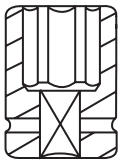
## 6 3/4" Drive - Standard Length - Fractional Sizes



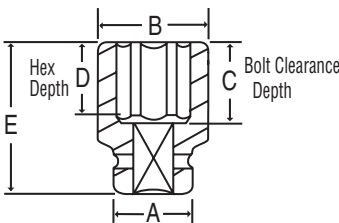
ANSI Specifications B107.2



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
3016R	1/2"	I	1.50	.87	1.12	.51	1.97
3018R	9/16"	I	1.50	1.01	1.12	.51	1.97
3020R	5/8"	I	1.50	1.08	1.12	.51	1.97
3022R	11/16"	I	1.50	1.14	1.12	.51	1.97
3024R	3/4"	I	1.50	1.18	1.12	.59	1.97
3026R	13/16"	I	1.50	1.26	1.20	.63	2.05
3028R	7/8"	I	1.50	1.34	1.20	.63	2.05
3030R	15/16"	I	1.50	1.42	1.20	.63	2.05
3032R	1"	III	1.50	1.57	1.20	.63	2.05
3034R	1-1/16"	III	1.50	1.57	1.20	.63	2.05
3036R	1-1/8"	II	1.65	1.65	1.20	.79	2.05
3038R	1-3/16"	II	1.73	1.73	1.20	.79	2.05
3040R	1-1/4"	II	1.73	1.73	1.20	.79	2.05
3042R	1-5/16"	III	1.73	1.85	1.35	.94	2.20
3044R	1-3/8"	III	1.73	1.97	1.35	.94	2.20
3046R	1-7/16"	III	1.73	2.01	1.35	.94	2.20
3048R	1-1/2"	III	1.73	2.09	1.35	.94	2.20
3050R	1-9/16"	III	1.73	2.20	1.59	1.06	2.44
3052R	1-5/8"	III	1.73	2.28	1.59	1.06	2.44
3054R	1-11/16"	III	1.73	2.50	1.59	1.06	2.44
3056R	1-3/4"	III	1.73	2.56	1.59	1.06	2.44
3058R	1-13/16"	III	1.73	2.64	1.83	1.26	2.68
3060R	1-7/8"	III	1.73	2.68	1.83	1.26	2.68
3062R	1-15/16"	III	1.73	2.76	1.91	1.34	2.76
3064R	2"	III	2.13	2.80	1.98	1.38	2.83
3066R	2-1/16"	III	2.13	2.91	1.98	1.38	2.83
3068R	2-1/8"	III	2.13	3.03	1.98	1.38	2.83
3070R	2-3/16"	III	2.13	3.03	2.05	1.38	2.91
3072R	2-1/4"	III	2.13	3.15	2.05	1.38	2.91
3074R	2-5/16"	III	2.13	3.23	2.09	1.38	2.95
3076R	2-3/8"	III	2.13	3.31	2.09	1.38	2.95
3078R	2-7/16"	III	2.13	3.35	2.09	1.38	2.95
3080R	2-1/2"	III	2.13	3.39	2.09	1.38	2.95
3082R	2-9/16"	III	2.13	3.46	2.15	1.54	3.07
3084R	2-5/8"	III	2.13	3.54	2.15	1.61	3.15
3086R	2-11/16"	III	2.13	3.62	2.15	1.61	3.15
3088R	2-3/4"	III	2.13	3.70	2.15	1.61	3.15
3090R	2-13/16"	III	2.13	3.78	2.15	1.69	3.27
3092R	2-7/8"	III	2.13	3.86	2.15	1.69	3.27
3094R	2-15/16"	III	2.52	3.94	2.15	1.69	3.27
3096R	3"	III	2.52	4.02	2.15	1.77	3.35





# 3/4" Drive Standard Length Impact Sockets



## 6 3/4" Drive - Standard Length - Metric Sizes ▲



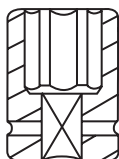
ANSI Specifications B107.2

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
3019M	19mm	I	38	30	28	15	50
3020M	20mm	I	38	31	30	16	52
3021M	21mm	I	38	32	30	16	52
3022M	22mm	I	38	34	30	16	52
3023M	23mm	I	38	35	30	16	52
3024M	24mm	I	38	36	30	16	52
3025M	25mm	II	38	38	30	16	52
3026M	26mm	III	38	40	30	16	52
3027M	27mm	III	38	40	30	16	52
3028M	28mm	II	42	42	30	20	52
3029M	29mm	II	42	42	30	20	52
3030M	30mm	II	44	44	30	20	52
3031M	31mm	II	44	44	30	20	52
3032M	32mm	II	44	44	30	20	52
3033M	33mm	II	44	47	34	24	56
3034M	34mm	III	44	48	34	24	56
3035M	35mm	III	44	50	34	24	56
3036M	36mm	III	44	51	34	24	56
3038M	38mm	III	44	53	34	24	56
3040M	40mm	III	44	56	40	27	62
3041M	41mm	III	44	58	40	27	62
3042M	42mm	III	44	61	40	27	62
3043M	43mm	III	44	63	41	27	63
3044M	44mm	III	44	65	41	27	63
3046M	46mm	III	44	67	41	27	63
3050M	50mm	III	54	71	50	35	72

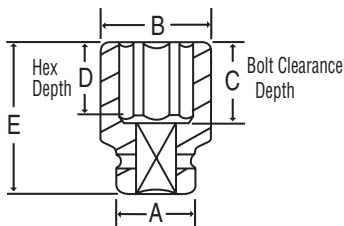
3/4"



SHAPE I



SHAPE II



SHAPE III





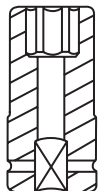
# 3/4" Drive Deep Length Impact Sockets



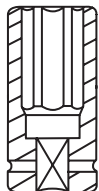
## 6 3/4" Drive - Deep Length - Fractional Sizes



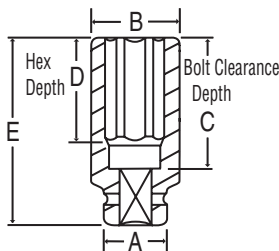
ANSI Specifications B107.2



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
3016D	1/2"	I	1.50	.87	2.50	.51	3.35
3018D	9/16"	I	1.50	1.01	2.50	.94	3.35
3020D	5/8"	I	1.50	1.08	2.50	.94	3.35
3022D	11/16"	I	1.50	1.14	2.50	.94	3.35
3024D	3/4"	I	1.50	1.18	2.50	.94	3.35
3026D	13/16"	I	1.50	1.26	2.50	.94	3.35
3028D	7/8"	I	1.50	1.34	2.50	.94	3.35
3030D	15/16"	I	1.50	1.42	2.50	.94	3.35
3032D	1"	III	1.50	1.57	2.50	.94	3.35
3034D	1-1/16"	III	1.50	1.57	2.50	.94	3.35
3036D	1-1/8"	II	1.65	1.65	2.50	.94	3.35
3038D	1-3/16"	II	1.73	1.73	2.50	.94	3.35
3040D	1-1/4"	III	1.73	1.93	2.50	.94	3.35
3042D	1-5/16"	III	1.73	1.97	2.50	.94	3.35
3044D	1-3/8"	III	1.73	1.97	2.50	.94	3.35
3046D	1-7/16"	III	1.73	2.01	2.50	.94	3.35
3048D	1-1/2"	III	1.73	2.24	2.89	2.36	3.74
3050D	1-9/16"	III	1.73	2.28	2.89	2.36	3.74
3052D	1-5/8"	III	1.73	2.36	2.89	2.36	3.74
3054D	1-11/16"	III	1.73	2.48	2.89	2.36	3.74
3056D	1-3/4"	III	1.73	2.56	2.89	2.36	3.74
3058D	1-13/16"	III	1.73	2.64	2.89	2.28	3.74
3060D	1-7/8"	III	1.73	2.68	2.89	2.28	3.74
3062D	1-15/16"	III	1.73	2.76	2.89	2.28	3.74
3064D	2"	III	2.13	2.80	2.89	2.28	3.74
3066D	2-1/16"	III	2.13	2.91	2.89	2.28	3.74
3068D	2-1/8"	III	2.13	3.03	2.89	2.28	3.74
3070D	2-3/16"	III	2.13	3.03	3.09	2.44	3.94
3072D	2-1/4"	III	2.13	3.15	3.09	2.44	3.94
3074D	2-5/16"	III	2.13	3.23	3.09	2.44	3.94
3076D	2-3/8"	III	2.13	3.31	3.28	2.60	4.13
3078D	2-7/16"	III	2.13	3.35	3.28	2.60	4.13
3080D	2-1/2"	III	2.13	3.39	3.28	2.60	4.13
3082D	2-9/16"	III	2.13	3.46	3.35	2.60	4.13
3084D	2-5/8"	III	2.13	3.54	3.35	2.60	4.13
3086D	2-11/16"	III	2.13	3.62	3.35	2.60	4.13
3088D	2-3/4"	III	2.13	3.70	3.35	2.60	4.13
3090D	2-13/16"	III	2.13	3.78	3.35	2.68	4.25
3092D	2-7/8"	III	2.13	3.86	3.35	2.68	4.25
3094D	2-15/16"	III	2.52	3.94	3.35	2.68	4.25
3096D	3"	III	2.52	4.02	3.35	2.76	4.33



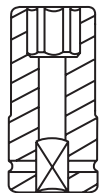
# 3/4" Drive Deep Length Impact Sockets



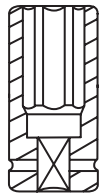
## 6 3/4" Drive - Deep Length - Metric Sizes ▲



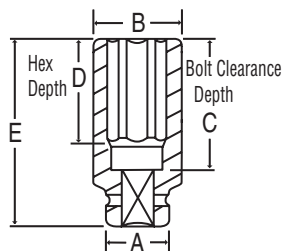
ANSI Specifications B107.2



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
<b>3019MD</b>	<b>19mm</b>	I	38	30	63	23	85
<b>3020MD</b>	<b>20mm</b>	I	38	31	63	23	85
<b>3021MD</b>	<b>21mm</b>	I	38	32	63	23	85
<b>3022MD</b>	<b>22mm</b>	I	38	34	63	23	85
<b>3023MD</b>	<b>23mm</b>	I	38	35	63	23	85
<b>3024MD</b>	<b>24mm</b>	I	38	36	63	41	85
<b>3025MD</b>	<b>25mm</b>	II	38	38	63	41	85
<b>3026MD</b>	<b>26mm</b>	III	38	40	63	41	85
<b>3027MD</b>	<b>27mm</b>	III	38	40	63	52	85
<b>3028MD</b>	<b>28mm</b>	II	42	42	63	52	85
<b>3029MD</b>	<b>29mm</b>	II	42	42	63	52	85
<b>3030MD</b>	<b>30mm</b>	II	44	44	63	52	85
<b>3031MD</b>	<b>31mm</b>	II	44	44	63	52	85
<b>3032MD</b>	<b>32mm</b>	II	44	44	63	52	85
<b>3033MD</b>	<b>33mm</b>	III	44	47	63	52	85
<b>*3033MHD</b>	<b>33mm</b>	III	44	51	62	52	95
<b>3034MD</b>	<b>34mm</b>	III	44	50	63	52	85
<b>3035MD</b>	<b>35mm</b>	III	44	50	63	52	85
<b>3036MD</b>	<b>36mm</b>	III	44	51	63	52	85
<b>3038MD</b>	<b>38mm</b>	III	44	57	73	60	95
<b>3040MD</b>	<b>40mm</b>	III	44	58	73	60	95
<b>3041MD</b>	<b>41mm</b>	III	44	60	73	60	95
<b>3042MD</b>	<b>42mm</b>	III	44	62	73	60	95
<b>3043MD</b>	<b>43mm</b>	III	44	63	73	60	95
<b>3044MD</b>	<b>44mm</b>	III	44	65	73	60	95
<b>3046MD</b>	<b>46mm</b>	III	44	67	73	60	95
<b>3050MD</b>	<b>50mm</b>	III	54	70	73	56	95

\* Heavy Duty Impact Socket for Hub-Piloted Truck Wheel Fasteners

3/4"



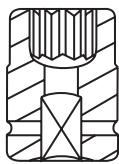
# 3/4" Drive 12-Point Standard Length Impact Sockets



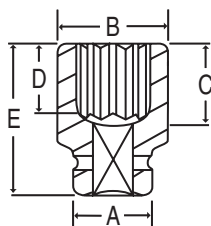
## 12 3/4" Drive 12-Point - Standard Length - Fractional Sizes ■



Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>3124R</b>	<b>3/4"</b>	I	1.73	1.26	0.91	0.51	1.97
<b>3126R</b>	<b>13/16"</b>	I	1.73	1.38	0.91	0.59	1.97
<b>3128R</b>	<b>7/8"</b>	I	1.73	1.46	0.91	0.59	1.97
<b>3130R</b>	<b>15/16"</b>	I	1.73	1.54	0.91	0.71	1.97
<b>3132R</b>	<b>1"</b>	I	1.73	1.61	0.91	0.71	1.97
<b>3134R</b>	<b>1-1/16"</b>	I	1.73	1.69	1.06	0.75	2.13
<b>3136R</b>	<b>1-1/8"</b>	III	1.73	1.77	1.06	0.75	2.13
<b>3138R</b>	<b>1-3/16"</b>	III	1.73	1.85	1.07	0.83	2.13
<b>3140R</b>	<b>1-1/4"</b>	III	1.73	1.93	1.14	0.87	2.20
<b>3142R</b>	<b>1-5/16"</b>	III	1.73	2.01	1.14	0.87	2.20
<b>3144R</b>	<b>1-3/8"</b>	III	1.73	2.09	1.14	0.87	2.20
<b>3146R</b>	<b>1-7/16"</b>	III	1.73	2.17	1.14	0.94	2.20
<b>3148R</b>	<b>1-1/2"</b>	III	1.73	2.24	1.22	0.94	2.28
<b>3150R</b>	<b>1-9/16"</b>	III	1.73	2.34	1.22	0.94	2.28
<b>3152R</b>	<b>1-5/8"</b>	III	1.73	2.40	1.22	1.06	2.28
<b>3154R</b>	<b>1-11/16"</b>	III	1.73	2.50	1.42	1.06	2.48
<b>3156R</b>	<b>1-3/4"</b>	III	1.73	2.56	1.42	1.06	2.48
<b>3158R</b>	<b>1-13/16"</b>	III	1.73	2.62	1.42	1.18	2.48
<b>3160R</b>	<b>1-7/8"</b>	III	1.73	2.68	1.61	1.18	2.68
<b>3162R</b>	<b>1-15/16"</b>	III	1.73	2.76	1.70	1.18	2.76
<b>3164R</b>	<b>2"</b>	III	2.13	2.83	1.77	1.26	2.83
<b>3166R</b>	<b>2-1/16"</b>	III	2.13	2.91	1.77	1.26	2.83
<b>3168R</b>	<b>2-1/8"</b>	III	2.13	3.03	1.77	1.26	2.83
<b>3170R</b>	<b>2-3/16"</b>	III	2.13	3.09	1.85	1.38	2.91
<b>3172R</b>	<b>2-1/4"</b>	III	2.13	3.15	1.85	1.38	2.91
<b>3174R</b>	<b>2-5/16"</b>	III	2.13	3.23	1.89	1.46	2.95
<b>3176R</b>	<b>2-3/8"</b>	III	2.13	3.31	1.89	1.46	2.95
<b>3178R</b>	<b>2-7/16"</b>	III	2.13	3.39	1.89	1.46	2.95
<b>3180R</b>	<b>2-1/2"</b>	III	2.13	3.46	1.89	1.46	2.95



SHAPE I



SHAPE III



# 3/4" Drive 12-Point Standard Length Impact Sockets

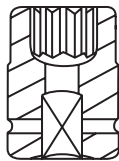


## 12 3/4" Drive 12-Point - Standard Length - Metric Sizes ▲

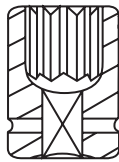


Item Number	12-Point Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
3119M	19mm	I	44	32	23	13	50
3120M	20mm	I	44	34	23	13	50
3121M	21mm	I	44	35	23	15	50
3122M	22mm	I	44	37	23	15	50
3123M	23mm	I	44	38	23	15	50
3124M	24mm	I	44	39	23	18	50
3125M	25mm	I	44	41	23	18	50
3126M	26mm	I	44	42	23	18	50
3127M	27mm	I	44	43	27	19	54
3128M	28mm	II	44	44	27	19	54
3129M	29mm	III	44	46	27	19	54
3130M	30mm	III	44	47	27	21	54
3131M	31mm	III	44	48	29	21	56
3132M	32mm	III	44	49	29	22	56
3133M	33mm	III	44	51	29	22	56
3134M	34mm	III	44	52	29	22	56
3135M	35mm	III	44	53	29	22	56
3136M	36mm	III	44	54	29	24	56
3138M	38mm	III	44	57	31	24	58
3140M	40mm	III	44	59	31	24	58
3141M	41mm	III	44	61	31	27	58
3142M	42mm	III	44	62	31	27	58
3143M	43mm	III	44	63	36	27	63
3144M	44mm	III	44	64	36	27	63
3146M	46mm	III	44	66	36	30	63
3150M	50mm	III	54	71	45	32	72

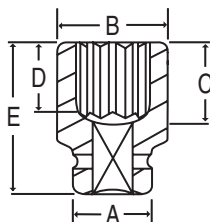
3/4"



SHAPE I



SHAPE II



SHAPE III



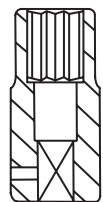
# 3/4" Drive 12-Point Deep Length Impact Sockets



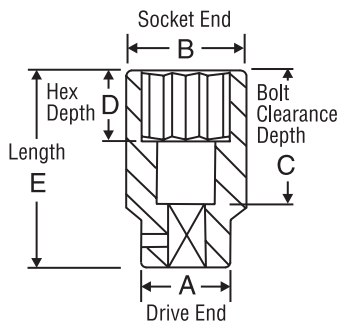
## 12 3/4" Drive 12-Point - Deep Length - Fractional Sizes



Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
3124D	3/4"	I	1.73	1.26	2.68	0.51	3.74
3126D	13/16"	I	1.73	1.38	2.68	0.59	3.74
3128D	7/8"	I	1.73	1.46	2.68	0.59	3.74
3130D	15/16"	I	1.73	1.54	2.68	0.71	3.74
3132D	1"	I	1.73	1.61	2.68	0.71	3.74
3134D	1-1/16"	I	1.73	1.69	2.68	0.75	3.74
3136D	1-1/8"	III	1.73	1.75	2.68	0.75	3.74
3138D	1-3/16"	III	1.73	1.85	2.68	0.83	3.74
3140D	1-1/4"	III	1.73	1.93	2.68	0.87	3.74
3142D	1-5/16"	III	1.73	2.01	2.68	0.87	3.74
3144D	1-3/8"	III	1.73	2.09	2.68	0.87	3.74
3146D	1-7/16"	III	1.73	2.17	2.68	0.94	3.74
3148D	1-1/2"	III	1.73	2.24	2.68	0.94	3.74
3150D	1-9/16"	III	1.73	2.34	2.68	0.94	3.74
3152D	1-5/8"	III	1.73	2.40	2.68	1.06	3.74
3154D	1-11/16"	III	1.73	2.50	2.68	1.06	3.74
3156D	1-3/4"	III	1.73	2.54	2.68	1.06	3.74
3158D	1-13/16"	III	1.73	2.62	2.88	1.18	3.94
3160D	1-7/8"	III	1.73	2.68	2.88	1.18	3.94
3162D	1-15/16"	III	1.73	2.76	2.88	1.18	3.94
3164D	2"	III	2.13	2.83	2.88	1.26	3.94
3166D	2-1/16"	III	2.13	2.91	2.88	1.26	3.94
3168D	2-1/8"	III	2.13	3.03	2.88	1.26	3.94
3170D	2-3/16"	III	2.13	3.09	3.07	1.38	4.13
3172D	2-1/4"	III	2.13	3.15	3.07	1.38	4.13
3174D	2-5/16"	III	2.13	3.23	3.07	1.46	4.13
3176D	2-3/8"	III	2.13	3.31	3.07	1.46	4.13
3178D	2-7/16"	III	2.13	3.39	3.07	1.46	4.13
3180D	2-1/2"	III	2.13	3.46	3.07	1.46	4.13



SHAPE I



SHAPE III



# 3/4" Drive 12-Point Deep Length Impact Sockets

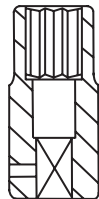


## 12 3/4" Drive 12-Point - Deep Length - Metric Sizes ▲

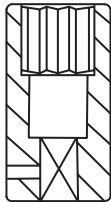


Item Number	12-Point Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
3119MD	19mm	I	44	32	68	13	95
3120MD	20mm	I	44	34	68	13	95
3121MD	21mm	I	44	35	68	15	95
3122MD	22mm	I	44	37	68	15	95
3123MD	23mm	I	44	38	68	15	95
3124MD	24mm	I	44	39	68	18	95
3125MD	25mm	I	44	41	68	18	95
3126MD	26mm	I	44	42	68	18	95
3127MD	27mm	I	44	43	68	19	95
3128MD	28mm	II	44	44	68	19	95
3129MD	29mm	III	44	46	68	19	95
3130MD	30mm	III	44	47	68	21	95
3131MD	31mm	III	44	48	68	21	95
3132MD	32mm	III	44	49	68	22	95
3133MD	33mm	III	44	51	68	22	95
3134MD	34mm	III	44	52	68	22	95
3135MD	35mm	III	44	53	68	22	95
3136MD	36mm	III	44	54	68	24	95
3138MD	38mm	III	44	56	68	24	95
3140MD	40mm	III	44	59	68	24	95
3141MD	41mm	III	44	61	68	27	95
3142MD	42mm	III	44	62	68	27	95
3143MD	43mm	III	44	63	68	27	95
3144MD	44mm	III	44	64	68	27	95
3146MD	46mm	III	44	66	73	30	100
3150MD	50mm	III	54	71	73	30	100

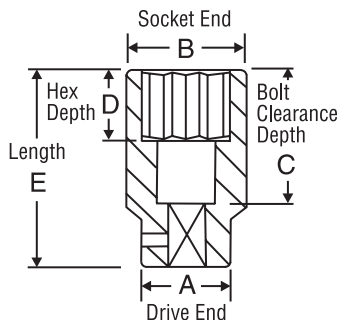
3/4"



SHAPE I



SHAPE II



SHAPE III



# 3/4" Drive Universal Impact Sockets



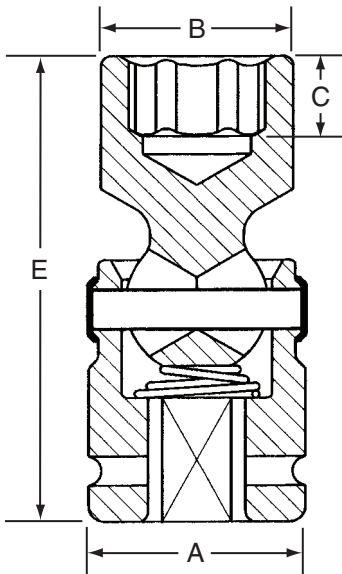
## 6 3/4" Drive - Universal - Fractional Sizes ■



3/4"

Item Number	Hex Size	Dimensions (Inches)			
		A	B	C	E
3024U	3/4"	1.73	1.26	.51	3.74
3026U	13/16"	1.73	1.38	.55	3.74
3028U	7/8"	1.73	1.46	.55	3.74
3030U	15/16"	1.73	1.54	.59	3.74
3032U	1"	1.73	1.61	.63	3.94
3034U	1-1/16"	1.73	1.69	.67	3.94
3036U	1-1/8"	1.73	1.73	.71	3.94
3038U	1-3/16"	1.73	1.85	.71	3.94
3040U	1-1/4"	1.73	1.93	.79	4.13
3042U	1-5/16"	1.73	2.01	.83	4.13
3044U	1-3/8"	1.73	2.09	.87	4.13
3046U	1-7/16"	1.73	2.13	.91	4.33
3048U	1-1/2"	1.73	2.24	.94	4.33
3050U	1-9/16"	1.73	2.36	.94	4.33
3052U	1-5/8"	1.73	2.36	1.06	4.53
3054U	1-11/16"	1.73	2.50	1.06	4.53
3056U	1-3/4"	1.73	2.54	1.18	4.53
3058U	1-13/16"	1.73	2.62	1.18	4.53
3060U	1-7/8"	1.73	2.68	1.18	4.53

## 6 Universal - Metric Sizes ▲



Item Number	Hex Size	Dimensions (Millimeters)			
		A	B	C	E
3019UM	19mm	44	32	13	95
3020UM	20mm	44	34	14	95
3021UM	21mm	44	35	14	95
3022UM	22mm	44	37	14	95
3023UM	23mm	44	38	14	95
3024UM	24mm	44	39	15	95
3025UM	25mm	44	41	16	100
3026UM	26mm	44	42	16	100
3027UM	27mm	44	43	17	100
3028UM	28mm	44	44	18	100
3029UM	29mm	44	46	18	100
3030UM	30mm	44	47	18	100
3031UM	31mm	44	48	19	105
3032UM	32mm	44	49	20	105
3033UM	33mm	44	51	21	105
3034UM	34mm	44	52	22	105
3035UM	35mm	44	53	22	105
3036UM	36mm	44	54	23	110
3037UM	37mm	44	56	24	110
3038UM	38mm	44	57	24	110
3039UM	39mm	44	59	24	110
3040UM	40mm	44	60	24	110
3041UM	41mm	44	60	27	115
3042UM	42mm	44	62	27	115
3043UM	43mm	44	63	27	115
3044UM	44mm	44	64	30	115
3045UM	45mm	44	66	30	115
3046UM	46mm	44	66	30	115





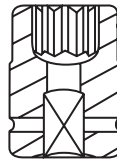
# 3/4" Drive 8-Point Impact Sockets



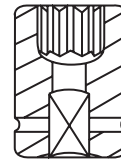
## 8 3/4" Drive 8-Point - Standard Length - Fractional Sizes



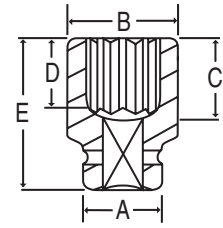
Item Number	8-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>3524S</b>	<b>3/4"</b>	I	1.61	1.61	.59	.59	2.05
<b>3526S</b>	<b>13/16"</b>	I	1.65	1.65	.79	.79	2.05
<b>3528S</b>	<b>7/8"</b>	I	1.75	1.75	.79	.79	2.05
<b>3530S</b>	<b>15/16"</b>	III	1.75	1.81	.79	.79	2.05
<b>3532S</b>	<b>1"</b>	III	1.75	2.01	.87	.87	2.13
<b>3534S</b>	<b>1-1/16"</b>	III	1.75	2.09	.95	.95	2.21
<b>3536S</b>	<b>1-1/8"</b>	III	1.75	2.28	1.02	1.02	2.28
<b>3538S</b>	<b>1-3/16"</b>	III	1.75	2.36	1.10	1.10	2.36
<b>3540S</b>	<b>1-1/4"</b>	III	1.75	2.36	1.10	1.10	2.36
<b>3542S</b>	<b>1-5/16"</b>	III	1.75	2.50	1.18	1.18	2.44
<b>3546S</b>	<b>1-7/16"</b>	III	1.75	2.64	1.21	1.21	2.52
<b>3548S</b>	<b>1-1/2"</b>	III	1.75	2.76	1.26	1.26	2.52



SHAPE I



SHAPE II

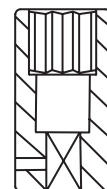


SHAPE III

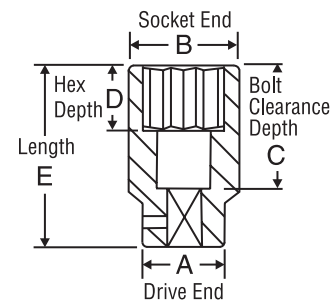
## 8 3/4" Drive 8-Point - Deep Length - Fractional Sizes



Item Number	8-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
<b>3524SD</b>	<b>3/4"</b>	II	1.57	1.57	2.68	0.51	3.74
<b>3526SD</b>	<b>13/16"</b>	II	1.65	1.65	2.68	0.59	3.74
<b>3528SD</b>	<b>7/8"</b>	II	1.73	1.73	2.68	0.59	3.74
<b>3530SD</b>	<b>15/16"</b>	III	1.75	1.81	2.68	0.71	3.74
<b>3532SD</b>	<b>1"</b>	III	1.75	1.97	2.68	0.71	3.74
<b>3534SD</b>	<b>1-1/16"</b>	III	1.75	2.09	2.68	0.75	3.74
<b>3536SD</b>	<b>1-1/8"</b>	III	1.75	2.20	2.68	0.75	3.74
<b>3538SD</b>	<b>1-3/16"</b>	III	1.75	2.28	2.68	0.83	3.74
<b>3540SD</b>	<b>1-1/4"</b>	III	1.75	2.40	2.68	0.91	3.74
<b>3542SD</b>	<b>1-5/16"</b>	III	1.75	2.50	2.68	0.91	3.74
<b>3546SD</b>	<b>1-7/16"</b>	III	1.75	2.68	2.68	0.94	3.74
<b>3548SD</b>	<b>1-1/2"</b>	III	1.75	2.76	2.68	0.94	3.74



SHAPE II



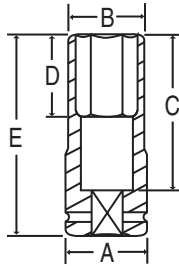
SHAPE III



# 3/4" Drive Special Application Impact Sockets



## 6 3/4" Drive Extra-Deep Thin Wall Sockets ■ ▲

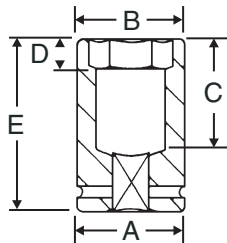


Designed for truck wheel service when removing lug nuts that are deeply recessed and where space is very limited.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>3034DT</b>	<b>1-1/16"</b>	1.69	1.57	3.40	1.57	4.25
<b>3036DT</b>	<b>1-1/8"</b>	1.69	1.65	3.40	1.57	4.25
<b>3040DT</b>	<b>1-1/4"</b>	1.77	1.77	3.40	1.57	4.25
<b>3041MDT</b>	<b>41mm</b>	1.77	2.15	3.40	1.69	4.25

3/4"

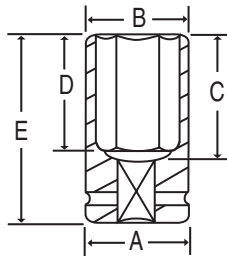
## 6 3/4" Drive Budd Wheel Socket - 1-1/2" Limited Hex ■



Special 1-1/2" hex deep heavy duty impact socket designed for outer cap nuts on budd-style truck wheels. The 1-1/2" hex depth is limited to help prevent socket contact with the wheel. The socket is deep style to eliminate contact with the inner cap nut.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>3048DB</b>	<b>1-1/2"</b>	2.24	2.24	2.97	.55	3.82

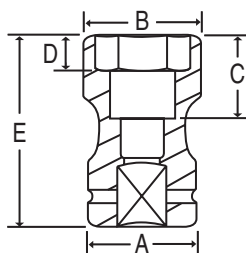
## 6 3/4" Drive Budd Wheel Socket - 1-1/2" Deep Hex ■



Special 1-1/2" hex deep heavy duty impact socket designed for outer cap nuts on budd-style truck wheels. The 1-1/2" hex depth is deep in length. The socket is a deep style to eliminate contact with the inner cap nut.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>3048DS</b>	<b>1-1/2"</b>	2.36	2.36	3.15	2.64	4.00

## 6 3/4" Drive Combination Budd Wheel Sockets ■ ▲



Removes and installs budd-type wheel fasteners. Sockets have two openings, eliminating the need for two separate sockets. Fractional and metric sizes.

Item Number	Hex Size	Square Size	Dimensions (Inches)				
			A	B	C	D	E
<b>3223C</b>	<b>1-1/2"</b>	<b>13/16"</b>	2.24	2.24	1.56	.55	3.74
<b>3235MC</b>	<b>35mm</b>	<b>17mm</b>	2.24	2.24	1.40	.55	3.74
<b>3241MC</b>	<b>41mm</b>	<b>21mm</b>	2.13	2.28	1.67	.55	3.74

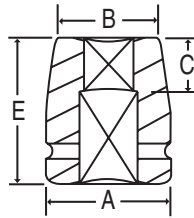


# 3/4" Drive Special Application Impact Sockets



## 4 3/4" Drive 4-Point (Square) Standard Length Sockets ■ ▲

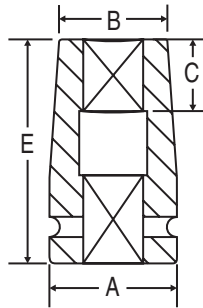
Designed specifically for inner budd-style square fasteners on truck wheels. Fractional and metric sizes.



Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>3313S</b>	<b>13/16"</b>	1.73	1.65	.87	2.44
<b>3315S</b>	<b>15/16"</b>	1.73	1.73	.87	2.44
<b>3317S</b>	<b>17mm</b>	1.73	1.57	.87	2.44
<b>3319S</b>	<b>19mm</b>	1.73	1.57	.87	2.44
<b>3320S</b>	<b>20mm</b>	1.73	1.65	.87	2.44
<b>3321S</b>	<b>21mm</b>	2.01	1.67	.87	2.44

3/4"

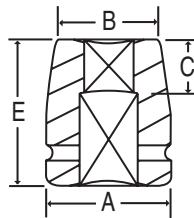
## 4 3/4" Drive 4-Point (Square) Deep Length Socket ■



Designed for inner budd-style square fasteners on truck wheels where a deep style impact socket is desired.

Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>3313SL</b>	<b>13/16"</b>	1.73	1.65	.95	3.74

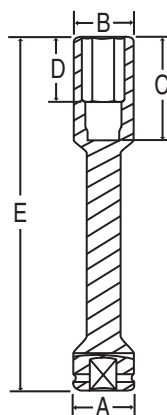
## 4 3/4" Drive 4-Point Heavy Duty (Square) Socket ■



Designed specifically for inner budd-style square fasteners on truck wheels.

Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>3313SHD</b>	<b>13/16"</b>	2.00	1.65	1.18	2.44

## 6 3/4" Drive 6-Point Extra-Long Sockets ■ ▲



Extra-long impact sockets in popular sizes for use on truck wheels and other applications where a long reach is required. They reduce torque loss and eliminate the need for an extension on 3/4" drive impact tools with short anvils.

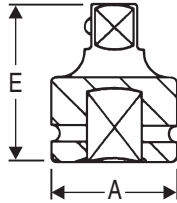
Item Number	Size	Dimensions (Inches)				
		A	B	C	D	E
<b>3433MDL</b>	<b>33mm Hex</b>	1.73	1.09	2.90	1.65	9.05
<b>3434DL</b>	<b>1-1/16" Hex</b>	1.73	1.65	2.90	1.65	9.05
<b>3436DL</b>	<b>1-1/8" Hex</b>	1.73	1.69	2.90	1.65	9.05
<b>3440DL</b>	<b>1-1/4" Hex</b>	1.73	1.85	2.90	1.65	9.05
<b>3448DL</b>	<b>1-1/2" Hex</b>	1.73	2.13	2.90	1.65	9.05
<b>3713SL</b>	<b>13/16" Square</b>	1.73	1.69	2.90	1.65	9.05



# 3/4" Drive Impact Attachments



## 3/4" Drive Adapters



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>*3008A</b>	<b>3/4"</b>	<b>1/2"</b>	Friction Ball	1.73	2.28
<b>*3008AL</b>	<b>3/4"</b>	<b>1/2"</b>	Locking Pin	1.73	2.28
<b>3009A</b>	<b>3/4"</b>	<b>1"</b>	Pin Hole	1.73	2.48
<b>3009AB</b>	<b>3/4"</b>	<b>1"</b>	Friction Ball	1.73	2.48
<b>3009AL</b>	<b>3/4"</b>	<b>1"</b>	Locking Pin	1.73	2.48

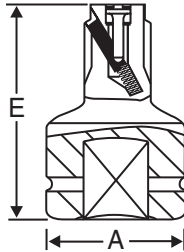
### Extra Long Adapter

<b>3079AB</b>	<b>3/4"</b>	<b>1"</b>	Friction Ball	1.73	6.89
---------------	-------------	-----------	---------------	------	------

\* Reducing Adapters are not covered by the Gp Warranty.

\* See page 146 for New Reducing Sleeve Adapters

## 3/4" Drive to #5 Spline Adapter



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>3011A</b>	<b>3/4"</b>	<b>#5 Spline</b>	Pin Hole	2.13	4.13
<b>5500RK</b>	Repair Kit for No. 3011A, No. 4011A, & No. 6011A				

## 3/4" Drive Extensions



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>3003E</b>	<b>3" Extension</b>	Pin Hole	1.73	2.95
<b>3003EB</b>	<b>3" Extension</b>	Friction Ball	1.73	2.95
<b>3003EL</b>	<b>3" Extension</b>	Locking Pin	1.73	2.95
<b>3007E</b>	<b>7" Extension</b>	Pin Hole	1.73	6.89
<b>3007EB</b>	<b>7" Extension</b>	Friction Ball	1.73	6.89
<b>3007EL</b>	<b>7" Extension</b>	Locking Pin	1.73	6.89
<b>3010E</b>	<b>10" Extension</b>	Pin Hole	1.73	9.84
<b>3010EB</b>	<b>10" Extension</b>	Friction Ball	1.73	9.84
<b>3010EL</b>	<b>10" Extension</b>	Locking Pin	1.73	9.84
<b>3013E</b>	<b>13" Extension</b>	Pin Hole	1.73	12.99
<b>3013EB</b>	<b>13" Extension</b>	Friction Ball	1.73	12.99
<b>3013EL</b>	<b>13" Extension</b>	Locking Pin	1.73	12.99

### Socket Retention Device Key for 3/4" Drive Adapters, Extensions & Universal Joints



Do NOT run the tool when the socket is OFF the fastener.

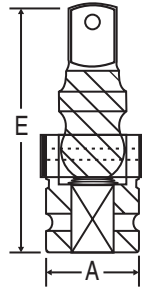
**PH Pin Hole**  
Uses Ret Ring® or Pin & O-ring to secure socket. The most secure system available. Recommended for 3/4" drive and larger impact wrenches.

**FB Friction Ball**  
A spring loaded steel ball that lines up with the socket retainer hole. Use caution when using this system because the socket is held in place only by spring pressure on the steel ball.

**LP Locking Pin**  
Spring loaded pin, simply line up with socket retainer hole and press pin. To release socket, insert object through retainer hole and press pin.



## 3/4" Drive Universal Joint ■



Item Number	Description	Dimensions (Inches)	
		A	E
<b>3006UJ</b>	<b>3/4" x 3/4" w/Pin Hole</b>	1.73	4.13

## 3/4" Drive Socket O-Rings & Retaining Pins ■ ▲



### O-RINGS

Item Number	Fits Socket Drive End Diameters	O-Ring I.D.	O-Ring Thickness
<b>3210</b>	1.42" - 1.57" (36mm - 40mm)	1.22" (31mm)	.20" (5mm)
<b>3211</b>	1.65" - 1.69" (42mm - 43mm)	1.34" (34mm)	.20" (5mm)
<b>3212</b>	1.73" (44mm)	1.48" (37.5mm)	.20" (5mm)
<b>3213</b>	2.13" (54mm)	1.85" (47mm)	.20" (5mm)

### PINS

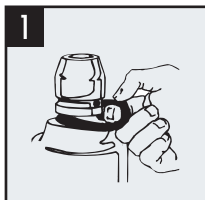
Item Number	Fits Socket Drive End Diameters	Pin Diameter	Pin Length
<b>3220</b>	1.42" - 1.57" (36mm - 40mm)	.16" (4mm)	1.18" (30mm)
<b>3221</b>	1.65" - 1.75" (42mm - 44mm)	.16" (4mm)	1.38" (35mm)
<b>4520</b>	2.05" - 2.24" (52mm - 57mm)	.20" (5mm)	1.77" (45mm)

## 3/4" Ret Ring® One Piece Impact Socket Retainers ■ ▲

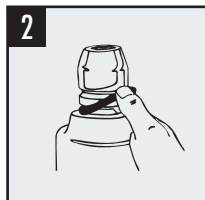


The Ret Ring® connects an impact socket onto an impact wrench, extension, adapter or universal joint. One-piece, molded of new space age polyurethane, with a steel insert for added safety. Available for 3/4", 1" and 1-1/2" drive impact sockets. 3/4" drive sizes listed below. For a complete listing and cross-reference to other manufacturer's part numbers see page 101.

Item Number	Square Drive Size	Fits Socket Ends "A" Diameters
<b>3110</b>	<b>3/4"</b>	1.50" (38mm)
<b>3111</b>	<b>3/4"</b>	1.65" - 1.77" (42mm - 44mm)
<b>3112</b>	<b>3/4"</b>	2.13" - 2.24" (54mm - 56mm)



**Step 1**  
Place Ret Ring® over impact square drive, put on impact socket aligning retention holes, then insert center-pin through retention holes.



**Step 2**  
Push center-pin completely through hole.



**Step 3**  
Pull O-ring up into groove on opposite side.





No. 30T20

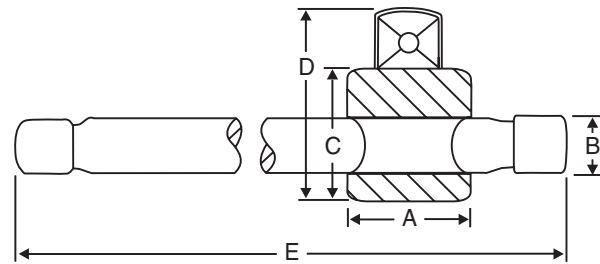
## 3/4" Drive T-Handle Tool

This tool features a sliding drive head that allows for use in tight spaces. The head is held in place by a friction pin so it can slide flush with the ends of the bar. A friction ball retainer holds sockets securely to the drive. When used as a breaker bar the 20" handle provides extra leverage.



3/4"

Item Number	Drive Size	Dimensions (Inches)				
		A	B	C	D	E
<b>30T20</b>	<b>3/4"</b>	1.58	.78	1.66	2.52	19.87





## 6 No. 9021 1" Drive - Standard Length - Fractional Set ■



### 21 piece set contents:

4024R	..... 3/4"	4046R	..... 1-7/16"
4026R	..... 13/16"	4048R	..... 1-1/2"
4028R	..... 7/8"	4050R	..... 1-9/16"
4030R	..... 15/16"	4052R	..... 1-5/8"
4032R	..... 1"	4054R	..... 1-11/16"
4034R	..... 1-1/16"	4056R	..... 1-3/4"
4036R	..... 1-1/8"	4058R	..... 1-13/16"
4038R	..... 1-3/16"	4060R	..... 1-7/8"
4040R	..... 1-1/4"	4062R	..... 1-15/16"
4042R	..... 1-5/16"	4064R	..... 2"
4044R	..... 1-3/8"		Metal Case

## 6 No. 9016 1" Drive - Standard Length - Fractional Set ■



### 16 piece set contents:

4066R	..... 2-1/16"	4082R	..... 2-9/16"
4068R	..... 2-1/8"	4084R	..... 2-5/8"
4070R	..... 2-3/16"	4086R	..... 2-11/16"
4072R	..... 2-1/4"	4088R	..... 2-3/4"
4074R	..... 2-5/16"	4090R	..... 2-13/16"
4076R	..... 2-3/8"	4092R	..... 2-7/8"
4078R	..... 2-7/16"	4094R	..... 2-15/16"
4080R	..... 2-1/2"	4096R	..... 3"
			Metal Case

## 6 No. 9011 1" Drive - Standard Length - Fractional Set ■



### 11 piece set contents:

4100R	..... 3-1/8"	4124R	..... 3-7/8"
4104R	..... 3-1/4"	4128R	..... 4"
4108R	..... 3-3/8"	4132R	..... 4-1/8"
4112R	..... 3-1/2"	4136R	..... 4-1/4"
4116R	..... 3-5/8"	4144R	..... 4-1/2"
4120R	..... 3-3/4"		Metal Case

Ordering the 3 sets above will provide complete coverage in 1" Drive Standard Length Fractional sizes.



# 1" Drive Deep Impact Socket Sets



## 6 No. 9021D 1" Drive - Deep Length - Fractional Set ■



### 21 piece set contents:

4024D	3/4"	4046D	1-7/16"
4026D	13/16"	4048D	1-1/2"
4028D	7/8"	4050D	1-9/16"
4030D	15/16"	4052D	1-5/8"
4032D	1"	4054D	1-11/16"
4034D	1-1/16"	4056D	1-3/4"
4036D	1-1/8"	4058D	1-13/16"
4038D	1-3/16"	4060D	1-7/8"
4040D	1-1/4"	4062D	1-15/16"
4042D	1-5/16"	4064D	2"
4044D	1-3/8"		Metal Case

## 6 No. 9016D 1" Drive - Deep Length - Fractional Set ■



### 16 piece set contents:

4066D	2-1/16"	4082D	2-9/16"
4068D	2-1/8"	4084D	2-5/8"
4070D	2-3/16"	4086D	2-11/16"
4072D	2-1/4"	4088D	2-3/4"
4074D	2-5/16"	4090D	2-13/16"
4076D	2-3/8"	4092D	2-7/8"
4078D	2-7/16"	4094D	2-15/16"
4080D	2-1/2"	4096D	3"
			Metal Case

## 6 No. 9011D 1" Drive - Deep Length - Fractional Set ■



### 11 piece set contents:

4100D	3-1/8"	4124D	3-7/8"
4104D	3-1/4"	4128D	4"
4108D	3-3/8"	4132D	4-1/8"
4112D	3-1/2"	4136D	4-1/4"
4116D	3-5/8"	4144D	4-1/2"
4120D	3-3/4"		Metal Case

Ordering the 3 sets above will provide complete coverage in 1" Drive Deep Length Fractional sizes.





# 1" Drive Impact Socket Sets



## 6 No. 9108 1" Drive Standard Length Fractional Set ■



8 piece set contents:

4028R . . . . . 7/8"	4038R . . . . . 1-3/16"
4030R . . . . . 15/16"	4040R . . . . . 1-1/4"
4032R . . . . . 1"	4048R . . . . . 1-1/2"
4034R . . . . . 1-1/16"	Molded Storage Case
4036R . . . . . 1-1/8"	

## 6 No. 9108D 1" Drive Deep Length Fractional Set ■



8 piece set contents:

4028D . . . . . 7/8"	4038D . . . . . 1-3/16"
4030D . . . . . 15/16"	4040D . . . . . 1-1/4"
4032D . . . . . 1"	4048D . . . . . 1-1/2"
4034D . . . . . 1-1/16"	Molded Storage Case
4036D . . . . . 1-1/8"	

## 6 No. 9109D 1" Drive Deep Length Metric Set ▲



8 piece set contents:

4027MD . . . . . 27mm	4036MD . . . . . 36mm
4030MD . . . . . 30mm	4038MD . . . . . 38mm
4032MD . . . . . 32mm	4041MD . . . . . 41mm
4033MD . . . . . 33mm	Metal Storage Case
4035MD . . . . . 35mm	

## 6 No. 9159 1" Drive Jumbo Fractional Set ■



9 piece set contents:

4032R . . . . . 1"	4052R . . . . . 1-5/8"
4036R . . . . . 1-1/8"	4056R . . . . . 1-3/4"
4040R . . . . . 1-1/4"	4060R . . . . . 1-7/8"
4044R . . . . . 1-3/8"	4064R . . . . . 2"
4048R . . . . . 1-1/2"	Metal Storage Case





# 1" Drive Impact Socket Sets for Wheel Service



## 6 No. 9007 1" Drive Wheel Service Set ●



Seven (7) of our most popular impact sockets used on truck wheel fasteners. They are individually displayed in a tough blue molded case for easy carrying and storage.

### 7 piece set contents:

- |                                     |                                    |
|-------------------------------------|------------------------------------|
| 4313S . . . . . 13/16" Square       | 4040DT . . . . . 1-1/4" T.W. Deep  |
| 4038R . . . . . 1-3/16" (30mm) Std. | 4033MD . . . . . 33mm Deep         |
| 4034DT . . . . . 1-1/16" T.W. Deep  | 4048D . . . . . 1-1/2" (38mm) Deep |
| 4036DT . . . . . 1-1/8" T.W. Deep   | Molded Storage Case                |

## 6 No. 9151 1" Drive Heavy Duty Wheel Service Set ●



A 1" drive deep set designed for servicing medium and heavy duty truck wheels.

### 10 piece set contents:

- |                                    |                                   |
|------------------------------------|-----------------------------------|
| 4313S . . . . . 13/16" Square      | 4038D . . . . . 1-3/16" Deep      |
| 4315S . . . . . 15/16" Square      | 4040DT . . . . . 1-1/4" T.W. Deep |
| 4032D . . . . . 1" Deep            | 4048D . . . . . 1-1/2" Deep       |
| 4033MD . . . . . 33mm Deep         | 4056D . . . . . 1-3/4" Deep       |
| 4034DT . . . . . 1-1/16" T.W. Deep | Metal Storage Case                |
| 4036DT . . . . . 1-1/8" T.W. Deep  |                                   |

## 6 No. 9152 1" Drive Wheel Service Set ●



A complete 1" drive set designed for servicing truck wheels. It contains a 13/16" square size for budd wheel inner cap nuts, a 1-1/2" outer budd nut size that has a "controlled depth" hex end to help prevent contact with the wheel, a 33mm size for 10 hole hub piloted wheels, three (3) deep thin wall sizes, and other regular length impact sockets.

### 10 piece set contents:

- |                                  |                                    |
|----------------------------------|------------------------------------|
| 4313S . . . . . 13/16" Square    | 4034DT . . . . . 1-1/16" T.W. Deep |
| 4028R . . . . . 7/8" Standard    | 4036DT . . . . . 1-1/8" T.W. Deep  |
| 4030R . . . . . 15/16" Standard  | 4040DT . . . . . 1-1/4" T.W. Deep  |
| 4032R . . . . . 1" Standard      | 4048DB . . . . . 1-1/2" Deep Budd  |
| 4038R . . . . . 1-3/16" Standard | Molded Storage Case                |
| 4033MD . . . . . 33mm Deep       |                                    |

## 6 No. 9153 1" Drive Wheel Service Set ●



Ten (10) of the most popular Fractional and metric impact socket sizes for truck wheel fasteners.

### 10 piece set contents:

- |                                    |                                   |
|------------------------------------|-----------------------------------|
| 4313S . . . . . 13/16" Square      | 4048DB . . . . . 1-1/2" Deep Budd |
| 4317S . . . . . 17mm Square        | 4033MD . . . . . 33mm Deep        |
| 4321S . . . . . 21mm Square        | 4035MD . . . . . 35mm Deep        |
| 4034DT . . . . . 1-1/16" T.W. Deep | 4041MD . . . . . 41mm Deep        |
| 4036DT . . . . . 1-1/8" T.W. Deep  | Molded Storage Case               |
| 4040DT . . . . . 1-1/4" T.W. Deep  |                                   |



# 1" Drive Impact Socket Sets for Wheel Service



## 6 No. 9154 1" Drive Wheel Service Set ●



This set includes eight (8) popular impact socket sizes for truck wheel fasteners.



### 8 piece set contents:

- |                               |                             |
|-------------------------------|-----------------------------|
| 4313S . . . . . 13/16" Square | 4036DT . . 1-1/8" T.W. Deep |
| 4028R . . . . . 7/8" Standard | 4040DT . . 1-1/4" T.W. Deep |
| 4032R . . . . . 1" Standard   | 4048D . . . . . 1-1/2" Deep |
| 4033M . . . . . 33mm Standard | Molded Storage Case         |
| 4034DT . . 1-1/16" T.W. Deep  |                             |

## 6 No. 9155 1" Drive Metric Wheel Service Set ▲

This set includes seven (7) of the most popular metric impact socket sizes for metric truck wheel fasteners.



### 7 piece set contents:

- |                             |                            |
|-----------------------------|----------------------------|
| 4317S . . . . . 17mm Square | 4035MD . . . . . 35mm Deep |
| 4321S . . . . . 21mm Square | 4038MD . . . . . 38mm Deep |
| 4030MD . . . . . 30mm Deep  | 4041MD . . . . . 41mm Deep |
| 4033MD . . . . . 33mm Deep  | Metal Storage Case         |

## 6 No. 9157 1" Drive Metric Wheel Service Set ▲

An eleven (11) piece metric impact socket set for servicing tires and wheels on a complete range of imported trucks with metric wheel fasteners.



### 11 piece set contents:

- |                               |                               |
|-------------------------------|-------------------------------|
| 4317S . . . . . 17mm Square   | 4033M . . . . . 33mm Standard |
| 4320S . . . . . 20mm Square   | 4035MD . . . . . 35mm Deep    |
| 4321S . . . . . 21mm Square   | 4036MD . . . . . 36mm Deep    |
| 4027M . . . . . 27mm Standard | 4038MD . . . . . 38mm Deep    |
| 4030M . . . . . 30mm Standard | 4041MD . . . . . 41mm Deep    |
| 4032M . . . . . 32mm Standard | Metal Storage Case            |

## 6 No. 9161D 1" Drive Large Truck Wheel / OTR Wheel Service Set ●

This set contains impact sockets designed to fit large truck and off-the-road wheel fasteners.



### 9 piece set contents:

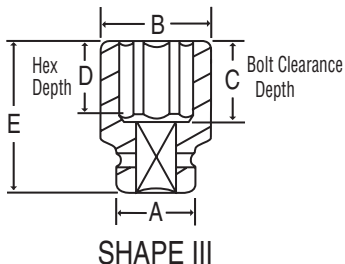
- |                               |                             |
|-------------------------------|-----------------------------|
| 4313S . . . . . 13/16" Square | 4056D . . . . . 1-3/4" Deep |
| 4315S . . . . . 15/16" Square | 4060D . . . . . 1-7/8" Deep |
| 4033MD . . . . . 33mm Deep    | 4064D . . . . . 2" Deep     |
| 4048D . . . . . 1-1/2" Deep   | 4072D . . . . . 2-1/4" Deep |
| 4052D . . . . . 1-5/8" Deep   | Metal Storage Case          |



# 1" Drive Standard Length Fractional Impact Sockets



## 6 1" Drive - Standard Length - Fractional Sizes



Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
4024R	3/4"	I	2.01	1.42	1.18	.67	2.28
4026R	13/16"	I	2.01	1.50	1.18	.67	2.28
4028R	7/8"	I	2.01	1.54	1.18	.67	2.28
4030R	15/16"	I	2.01	1.57	1.18	.67	2.28
4032R	1"	I	2.01	1.65	1.18	.67	2.28
4034R	1-1/16"	I	2.01	1.73	1.18	.67	2.28
4036R	1-1/8"	I	2.01	1.81	1.18	.75	2.28
4038R	1-3/16"	I	2.01	1.89	1.26	.83	2.36
4040R	1-1/4"	II	2.01	2.01	1.26	.83	2.36
4042R	1-5/16"	III	2.05	2.09	1.34	.83	2.44
4044R	1-3/8"	III	2.05	2.13	1.34	.83	2.44
4046R	1-7/16"	III	2.05	2.20	1.34	1.02	2.44
4048R	1-1/2"	III	2.05	2.28	1.34	1.02	2.44
4050R	1-9/16"	III	2.05	2.36	1.34	1.02	2.44
4052R	1-5/8"	III	2.05	2.42	1.34	1.02	2.44
4054R	1-11/16"	III	2.05	2.56	1.42	1.06	2.52
4056R	1-3/4"	III	2.28	2.60	1.42	1.06	2.52
4058R	1-13/16"	III	2.28	2.68	1.42	1.06	2.52
4060R	1-7/8"	III	2.28	2.76	1.50	1.10	2.60
4062R	1-15/16"	III	2.28	2.83	1.58	1.10	2.68
4064R	2"	III	2.28	2.91	1.66	1.22	2.76
4066R	2-1/16"	III	2.28	2.95	1.66	1.22	2.76
4068R	2-1/8"	III	2.28	3.07	1.66	1.22	2.76
4070R	2-3/16"	III	2.44	3.15	1.73	1.26	2.83
4072R	2-1/4"	III	2.44	3.31	1.85	1.34	2.95
4074R	2-5/16"	III	2.44	3.39	1.85	1.34	2.95
4076R	2-3/8"	III	2.44	3.43	1.97	1.38	3.07
4078R	2-7/16"	III	2.44	3.50	1.97	1.38	3.07
4080R	2-1/2"	III	2.44	3.58	2.05	1.42	3.15
4082R	2-9/16"	III	2.44	3.66	2.05	1.42	3.15
4084R	2-5/8"	III	2.44	3.74	2.13	1.50	3.23
4086R	2-11/16"	III	2.44	3.82	2.13	1.50	3.23
4088R	2-3/4"	III	2.44	3.86	2.25	1.57	3.35
4090R	2-13/16"	III	2.44	3.94	2.33	1.57	3.43
4092R	2-7/8"	III	2.44	4.02	2.33	1.61	3.43
4094R	2-15/16"	III	3.39	4.09	2.64	1.89	3.74
4096R	3"	III	3.39	4.17	2.76	2.05	3.86
4100R	3-1/8"	III	3.39	4.29	2.84	2.05	3.94
4104R	3-1/4"	III	3.39	4.45	2.84	2.05	3.94
4108R	3-3/8"	III	3.39	4.53	2.84	2.05	3.94
4112R	3-1/2"	III	3.39	4.69	3.03	2.17	4.13
4116R	3-5/8"	III	3.39	5.00	3.03	2.05	4.13
4120R	3-3/4"	III	3.39	5.12	3.03	2.17	4.13
4124R	3-7/8"	III	3.74	5.35	3.03	2.05	4.13
4128R	4"	III	3.74	5.51	3.03	2.05	4.13
4132R	4-1/8"	III	3.74	5.60	3.03	2.05	4.13
4136R	4-1/4"	III	3.74	5.75	3.03	2.05	4.13
4144R	4-1/2"	III	3.74	5.98	3.03	2.05	4.13

ANSI Specifications B107.2



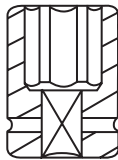
# 1" Drive Standard Length Metric Impact Sockets



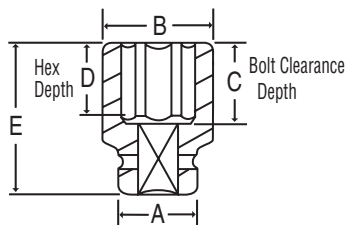
## 6 1" Drive - Standard Length - Metric Sizes ▲



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
4019M	19mm	I	51	36	30	17	58
4021M	21mm	I	51	38	30	17	58
4022M	22mm	I	51	39	30	17	58
4023M	23mm	I	51	40	30	17	58
4024M	24mm	I	51	40	30	17	58
4025M	25mm	I	51	41	30	17	58
4026M	26mm	I	51	43	30	17	58
4027M	27mm	I	51	44	30	17	58
4028M	28mm	I	51	45	30	17	58
4029M	29mm	I	51	46	32	19	60
4030M	30mm	I	51	48	32	21	60
4031M	31mm	I	51	48	32	21	60
4032M	32mm	II	51	51	32	21	60
4033M	33mm	III	52	53	34	21	62
4035M	35mm	III	52	54	34	21	62
4036M	36mm	III	52	56	34	26	62
4038M	38mm	III	52	58	34	26	62
4040M	40mm	III	52	60	34	26	62
4041M	41mm	III	52	62	34	26	62
4042M	42mm	III	52	65	36	27	64
4043M	43mm	III	52	65	36	27	64
4046M	46mm	III	58	68	36	27	64
4050M	50mm	III	58	73	42	30	70
4052M	52mm	III	58	75	42	31	70
4054M	54mm	III	58	78	42	31	70
4055M	55mm	III	62	79	44	32	72
4056M	56mm	III	62	80	46	34	74
4058M	58mm	III	62	85	47	35	75
4060M	60mm	III	62	87	50	35	78
4065M	65mm	III	62	93	52	36	80
4070M	70mm	III	62	98	57	40	85

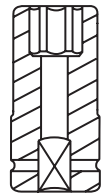




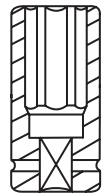
# 1" Drive Deep Length Fractional Impact Sockets



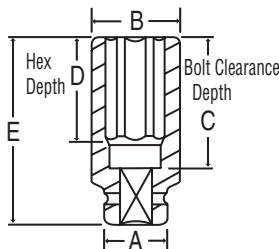
## 6 1" Drive - Deep Length - Fractional Sizes ■



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
4024D	3/4"	I	2.01	1.42	2.44	.83	3.54
4026D	13/16"	I	2.01	1.50	2.44	.83	3.54
4028D	7/8"	I	2.01	1.54	2.44	.83	3.54
4030D	15/16"	I	2.01	1.57	2.44	.83	3.54
4032D	1"	I	2.01	1.65	2.44	.83	3.54
4034D	1-1/16"	I	2.01	1.73	2.44	.91	3.54
4036D	1-1/8"	I	2.01	1.81	2.44	1.57	3.54
4038D	1-3/16"	I	2.01	1.89	2.44	1.57	3.54
4040D	1-1/4"	II	2.01	2.01	2.44	1.57	3.54
4042D	1-5/16"	III	2.05	2.09	2.44	1.57	3.54
4044D	1-3/8"	III	2.05	2.13	2.44	1.57	3.54
4046D	1-7/16"	III	2.05	2.20	2.44	2.13	3.54
4048D	1-1/2"	III	2.05	2.28	2.52	2.13	3.62
4050D	1-9/16"	III	2.05	2.36	2.52	2.13	3.62
4052D	1-5/8"	III	2.05	2.42	2.52	2.13	3.62
4054D	1-11/16"	III	2.05	2.56	2.52	2.13	3.62
4056D	1-3/4"	III	2.28	2.60	2.52	2.13	3.62
4058D	1-13/16"	III	2.28	2.68	2.52	2.13	3.62
4060D	1-7/8"	III	2.28	2.76	2.52	2.13	3.62
4062D	1-15/16"	III	2.28	2.83	2.52	2.13	3.62
4064D	2"	III	2.28	2.91	2.64	2.13	3.74
4066D	2-1/16"	III	2.28	2.95	2.64	2.13	3.74
4068D	2-1/8"	III	2.28	3.07	2.64	2.13	3.94
4070D	2-3/16"	III	2.44	3.15	2.84	2.36	3.94
4072D	2-1/4"	III	2.44	3.31	2.84	2.36	3.94
4074D	2-5/16"	III	2.44	3.39	3.03	2.44	4.13
4076D	2-3/8"	III	2.44	3.43	3.03	2.44	4.13
4078D	2-7/16"	III	2.44	3.50	3.23	2.64	4.33
4080D	2-1/2"	III	2.44	3.58	3.23	2.64	4.33
4082D	2-9/16"	III	2.44	3.66	3.62	2.95	4.72
4084D	2-5/8"	III	2.44	3.74	3.62	2.95	4.72
4086D	2-11/16"	III	2.44	3.82	3.78	3.07	4.88
4088D	2-3/4"	III	2.44	3.86	3.78	3.07	4.88
4090D	2-13/16"	III	2.44	3.94	3.94	3.15	5.04
4092D	2-7/8"	III	2.44	4.02	3.94	3.15	5.04
4094D	2-15/16"	III	3.39	4.09	4.22	3.35	5.32
4096D	3"	III	3.39	4.17	4.22	3.35	5.32
4100D	3-1/8"	III	3.39	4.29	4.22	3.35	5.32
4104D	3-1/4"	III	3.39	4.45	4.22	3.35	5.32
4108D	3-3/8"	III	3.39	4.53	4.22	3.54	5.51
4112D	3-1/2"	III	3.39	4.69	4.22	3.54	5.51
4116D	3-5/8"	III	3.39	5.00	4.22	3.54	5.51
4120D	3-3/4"	III	3.39	5.12	4.22	3.54	5.51
4124D	3-7/8"	III	3.39	5.35	4.22	3.54	5.51
4128D	4"	III	3.74	5.51	4.81	3.94	6.10
4132D	4-1/8"	III	3.74	5.60	4.81	3.94	6.10
4136D	4-1/4"	III	3.74	5.75	4.81	3.94	6.10
4144D	4-1/2"	III	3.74	5.98	4.81	3.94	6.10

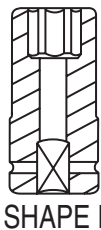
ANSI Specifications B107.2



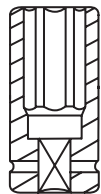
# 1" Drive Deep Length Metric Impact Sockets



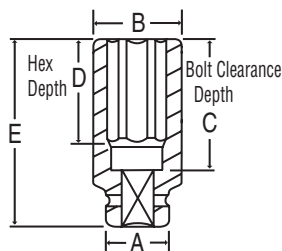
## 6 1" Drive - Deep Length - Metric Sizes ▲



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
4019MD	19mm	I	51	36	62	21	90
4021MD	21mm	I	51	38	62	21	90
4022MD	22mm	I	51	39	62	21	90
4023MD	23mm	I	51	40	62	21	90
4024MD	24mm	I	51	40	62	21	90
4025MD	25mm	I	51	41	62	21	90
4026MD	26mm	I	51	43	62	21	90
4027MD	27mm	I	51	44	62	23	90
4028MD	28mm	I	51	45	62	23	90
4029MD	29mm	I	51	46	62	40	90
4030MD	30mm	I	51	48	62	40	90
4031MD	31mm	I	51	48	62	40	90
4032MD	32mm	II	51	51	62	40	90
4033MD	33mm	III	52	53	62	40	90
4035MD	35mm	III	52	54	62	40	90
4036MD	36mm	III	52	56	62	54	90
4038MD	38mm	III	52	58	64	54	92
4040MD	40mm	III	52	60	64	54	92
4041MD	41mm	III	52	62	64	54	92
4042MD	42mm	III	52	63	64	54	92
4043MD	43mm	III	52	64	64	54	92
4046MD	46mm	III	58	68	64	54	92
4050MD	50mm	III	58	73	67	54	95
4052MD	52mm	III	58	75	67	54	95
4054MD	54mm	III	58	78	67	54	95
4055MD	55mm	III	62	79	72	60	100
4056MD	56mm	III	62	80	72	60	100
4058MD	58mm	III	62	85	77	62	105
4060MD	60mm	III	62	87	77	62	105
4065MD	65mm	III	62	93	92	75	120
4070MD	70mm	III	62	98	96	78	124

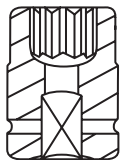
1"



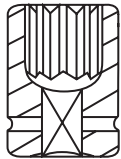
# 1" Drive 12-Point Standard Length Impact Sockets



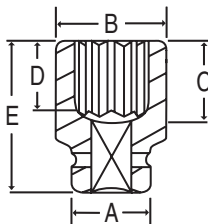
## 12 1" Drive 12-point - Standard Length - Fractional Sizes



SHAPE I



SHAPE II



SHAPE III

Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
4232R	1"	I	2.13	1.69	1.10	0.71	2.36
4234R	1-1/16"	I	2.13	1.77	1.10	0.75	2.36
4236R	1-1/8"	I	2.13	1.85	1.18	0.75	2.44
4238R	1-3/16"	I	2.13	1.97	1.18	0.83	2.44
4240R	1-1/4"	I	2.13	2.05	1.18	0.87	2.44
4242R	1-5/16"	II	2.13	2.13	1.18	0.87	2.44
4244R	1-3/8"	III	2.13	2.20	1.30	0.87	2.56
4246R	1-7/16"	III	2.13	2.28	1.38	0.94	2.64
4248R	1-1/2"	III	2.13	2.36	1.38	0.94	2.64
4250R	1-9/16"	III	2.13	2.44	1.50	0.94	2.76
4252R	1-5/8"	III	2.13	2.50	1.50	1.06	2.76
4254R	1-11/16"	III	2.13	2.60	1.65	1.06	2.91
4256R	1-3/4"	III	2.13	2.66	1.65	1.06	2.91
4258R	1-13/16"	III	2.28	2.76	1.73	1.18	2.99
4260R	1-7/8"	III	2.28	2.83	1.73	1.18	2.99
4262R	1-15/16"	III	2.28	2.91	1.89	1.18	3.15
4264R	2"	III	2.44	2.99	1.89	1.26	3.15
4266R	2-1/16"	III	2.44	3.05	2.05	1.26	3.31
4268R	2-1/8"	III	2.44	3.15	2.05	1.26	3.31
4270R	2-3/16"	III	2.44	3.21	2.05	1.38	3.31
4272R	2-1/4"	III	2.44	3.31	2.05	1.38	3.31
4274R	2-5/16"	III	2.44	3.39	2.17	1.46	3.43
4276R	2-3/8"	III	2.44	3.43	2.17	1.46	3.43
4278R	2-7/16"	III	2.44	3.50	2.17	1.46	3.43
4280R	2-1/2"	III	2.44	3.58	2.17	1.46	3.43
4282R	2-9/16"	III	2.44	3.66	2.28	1.57	3.54
4284R	2-5/8"	III	2.44	3.74	2.36	1.57	3.62
4286R	2-11/16"	III	2.44	3.82	2.36	1.57	3.62
4288R	2-3/4"	III	2.44	3.94	2.52	1.57	3.78
4290R	2-13/16"	III	2.44	4.02	2.52	1.65	3.78
4292R	2-7/8"	III	3.39	4.09	2.52	1.65	3.78

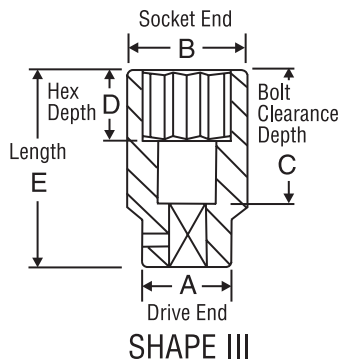
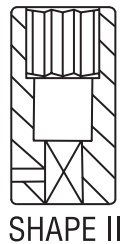
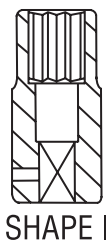




# 1" Drive 12-Point Deep Length Impact Sockets



## 12 1" Drive 12-Point - Deep Length - Fractional Sizes



Item Number	12-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
4232D	1"	I	2.13	1.69	2.68	0.71	3.94
4234D	1-1/16"	I	2.13	1.77	2.68	0.75	3.94
4236D	1-1/8"	I	2.13	1.85	2.68	0.75	3.94
4238D	1-3/16"	I	2.13	1.97	2.68	0.83	3.94
4240D	1-1/4"	I	2.13	2.05	2.68	0.87	3.94
4242D	1-5/16"	II	2.13	2.13	2.68	0.87	3.94
4244D	1-3/8"	III	2.13	2.20	2.68	0.87	3.94
4246D	1-7/16"	III	2.13	2.28	2.68	0.94	3.94
4248D	1-1/2"	III	2.13	2.36	2.68	0.94	3.94
4250D	1-9/16"	III	2.13	2.44	2.68	0.94	3.94
4252D	1-5/8"	III	2.13	2.50	2.68	1.06	3.94
4254D	1-11/16"	III	2.13	2.60	2.68	1.06	3.94
4256D	1-3/4"	III	2.13	2.66	2.68	1.06	3.94
4258D	1-13/16"	III	2.28	2.76	2.68	1.18	3.94
4260D	1-7/8"	III	2.28	2.83	2.68	1.18	3.94
4262D	1-15/16"	III	2.28	2.91	2.68	1.18	3.94
4264D	2"	III	2.44	2.99	2.68	1.26	3.94
4266D	2-1/16"	III	2.44	3.05	2.68	1.26	3.94
4268D	2-1/8"	III	2.44	3.15	2.68	1.26	3.94
4270D	2-3/16"	III	2.44	3.21	2.68	1.38	3.94
4272D	2-1/4"	III	2.44	3.31	2.87	1.38	4.13
4274D	2-5/16"	III	2.44	3.39	2.87	1.46	4.13
4276D	2-3/8"	III	2.44	3.43	3.46	1.46	4.72
4278D	2-7/16"	III	2.44	3.50	3.46	1.46	4.72
4280D	2-1/2"	III	2.44	3.58	3.46	1.46	4.72
4282D	2-9/16"	III	2.44	3.66	3.66	1.57	4.92
4284D	2-5/8"	III	2.44	3.74	3.66	1.57	4.92
4286D	2-11/16"	III	2.44	3.82	3.66	1.57	4.92
4288D	2-3/4"	III	2.44	3.94	3.66	1.57	4.92
4290D	2-13/16"	III	2.44	4.02	3.66	1.65	4.92
4292D	2-7/8"	III	3.39	4.09	3.66	1.65	4.92



# 1" Drive Heavy Duty Universal Impact Sockets



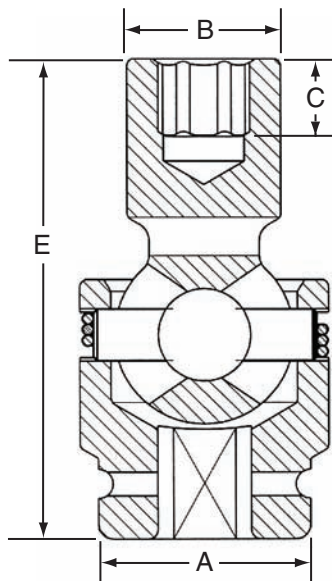
## 6 1" Drive - Heavy Duty Universal - Fractional Sizes ■

This Heavy-Duty design features a rotating ball U-joint for smoother operation & maximum durability under demanding conditions. The smooth operation also allows more torque to reach the fastener.



Item Number	Hex Size	Dimensions (Inches)			
		A	B	C	E
4028U	7/8"	2.28	1.54	0.79	5.20
4030U	15/16"	2.28	1.57	0.79	5.20
4032U	1"	2.28	1.65	0.79	5.20
4034U	1-1/16"	2.28	1.73	0.79	5.20
4036U	1-1/8"	2.28	1.81	0.79	5.20
4038U	1-3/16"	2.28	1.97	0.79	5.20
4040U	1-1/4"	2.28	2.05	0.79	5.20
4042U	1-5/16"	2.28	2.17	0.83	5.20
4044U	1-3/8"	2.28	2.17	0.91	5.20
4046U	1-7/16"	2.28	2.20	0.91	5.20
4048U	1-1/2"	2.28	2.32	0.94	5.39
4050U	1-9/16"	2.28	2.44	0.94	5.39
4052U	1-5/8"	2.28	2.48	1.02	5.39
4054U	1-11/16"	2.28	2.60	1.02	5.39
4056U	1-3/4"	2.28	2.68	1.18	5.59
4058U	1-13/16"	2.28	2.72	1.18	5.59
4060U	1-7/8"	2.28	2.87	1.18	5.59
4062U	1-15/16"	2.28	2.91	1.22	5.59
4064U	2"	2.28	2.99	1.22	5.59

## 6 Heavy Duty Universal - Metric Sizes ▲



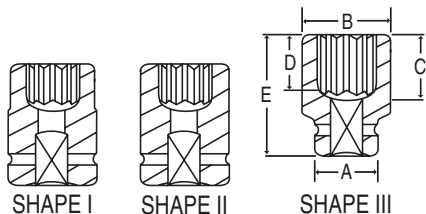
Item Number	Hex Size	Dimensions (Millimeters)			
		A	B	C	E
4024UM	24mm	58	40	20	132
4026UM	26mm	58	42	20	132
4027UM	27mm	58	44	20	132
4029UM	29mm	58	48	20	132
4030UM	30mm	58	50	20	132
4032UM	32mm	58	52	20	132
4033UM	33mm	58	53	21	132
4034UM	34mm	58	55	21	132
4035UM	35mm	58	55	23	132
4036UM	36mm	58	56	23	132
4038UM	38mm	58	59	24	137
4041UM	41mm	58	63	26	137
4042UM	42mm	58	64	26	137
4043UM	43mm	58	66	26	137
4044UM	44mm	58	67	26	137
4045UM	45mm	58	68	30	142
4046UM	46mm	58	69	30	142
4047UM	47mm	58	72	30	142
4048UM	48mm	58	73	30	142
4050UM	50mm	58	74	31	142



# 1" Drive 8-Point Impact Sockets

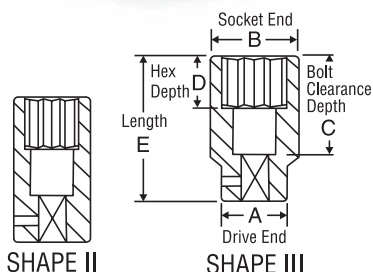


## 8 1" Drive 8-Point - Standard Length - Fractional Sizes



Item Number	8-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
4524S	3/4"	I	2.13	1.85	.72	.72	2.28
4526S	13/16"	I	2.13	1.91	.78	.78	2.28
4528S	7/8"	I	2.13	2.01	.78	.78	2.28
4530S	15/16"	I	2.13	2.05	.80	.80	2.28
4532S	1"	II	2.13	2.13	.80	.80	2.28
4534S	1-1/16"	III	2.13	2.28	1.47	1.37	2.68
4536S	1-1/8"	III	2.13	2.28	1.52	1.26	2.68
4538S	1-3/16"	III	2.13	2.40	1.42	1.34	2.76
4540S	1-1/4"	III	2.13	2.40	1.47	1.28	2.76
4542S	1-5/16"	III	2.13	2.56	1.47	1.28	2.76
4544S	1-3/8"	III	2.28	2.62	1.56	1.33	2.76
4546S	1-7/16"	III	2.28	2.68	1.56	1.36	2.76
4548S	1-1/2"	III	2.28	2.87	1.58	1.32	2.76
4550S	1-9/16"	III	2.28	2.95	1.50	0.94	2.76
4552S	1-5/8"	III	2.28	3.07	1.91	1.56	2.99
4554S	1-11/16"	III	2.44	3.30	1.71	1.36	3.07
4556S	1-3/4"	III	2.44	3.30	1.87	1.59	3.07
4558S	1-13/16"	III	2.44	3.39	1.93	1.65	3.15
4560S	1-7/8"	III	2.44	3.47	2.02	1.65	3.35
4562S	1-15/16"	III	2.44	3.62	1.89	1.18	3.15
4564S	2"	III	2.44	3.62	2.26	1.90	3.35
4566S	2-1/16"	III	2.44	3.78	2.05	1.26	3.31
4568S	2-1/8"	III	2.44	3.86	2.05	1.26	3.31
4570S	2-3/16"	III	2.44	3.94	2.15	1.84	3.43
4572S	2-1/4"	III	2.44	4.06	2.05	1.38	3.31

## 8 1" Drive 8-Point - Deep Length - Fractional Sizes



Item Number	8-Point Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
4532SD	1"	II	2.13	2.13	2.68	0.71	3.94
4534SD	1-1/16"	III	2.13	2.22	2.68	0.75	3.94
4536SD	1-1/8"	III	2.13	2.32	2.68	0.75	3.94
4538SD	1-3/16"	III	2.13	2.40	2.68	0.83	3.94
4540SD	1-1/4"	III	2.13	2.52	2.68	0.87	3.94
4542SD	1-5/16"	III	2.13	2.60	2.68	0.87	3.94
4544SD	1-3/8"	III	2.28	2.70	2.68	0.87	3.94
4546SD	1-7/16"	III	2.28	2.80	2.68	0.94	3.94
4548SD	1-1/2"	III	2.28	2.87	2.68	0.94	3.94
4550SD	1-9/16"	III	2.28	2.95	2.68	0.94	3.94
4552SD	1-5/8"	III	2.28	3.07	2.68	1.06	3.94
4554SD	1-11/16"	III	2.44	3.21	2.68	1.06	3.94
4556SD	1-3/4"	III	2.44	3.31	2.68	1.06	3.94
4558SD	1-13/16"	III	2.44	3.39	2.68	1.18	3.94
4560SD	1-7/8"	III	2.44	3.48	2.68	1.18	3.94
4562SD	1-15/16"	III	2.44	3.62	2.68	1.18	3.94
4564SD	2"	III	2.44	3.70	2.68	1.26	3.94
4566SD	2-1/16"	III	2.44	3.78	2.68	1.26	3.94
4568SD	2-1/8"	III	2.44	3.86	2.68	1.26	3.94
4570SD	2-3/16"	III	2.44	3.98	2.68	1.38	3.94
4572SD	2-1/4"	III	2.44	4.06	2.87	1.38	4.13

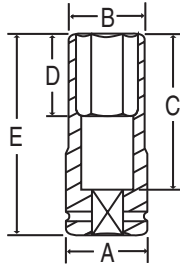




# 1" Drive Special Application Impact Sockets



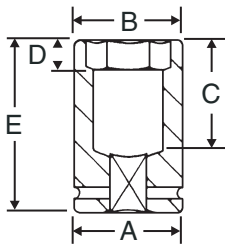
## 6 1" Drive Extra Deep Thin Wall Sockets ■ ▲



Designed for truck wheel service when removing lug nuts that are deeply recessed and where space is very limited.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>4034DT</b>	<b>1-1/16"</b>	2.13	1.67	3.15	1.57	4.25
<b>4036DT</b>	<b>1-1/8"</b>	2.13	1.69	3.15	1.57	4.25
<b>4040DT</b>	<b>1-1/4"</b>	2.13	1.85	3.15	1.57	4.25
<b>4042DT</b>	<b>1-5/16"</b>	2.13	1.93	3.15	1.57	4.25
<b>4048DT</b>	<b>1-1/2"</b>	2.13	2.13	2.68	1.58	4.25
<b>4056DT</b>	<b>1-3/4"</b>	2.13	2.44	3.15	1.69	4.25
<b>4035MDT</b>	<b>35mm</b>	2.13	2.05	3.15	1.69	4.25
<b>4041MDT</b>	<b>41mm</b>	2.13	2.24	3.15	1.58	4.25

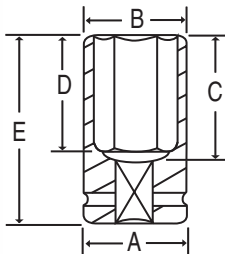
## 6 1" Drive Budd Wheel Socket - 1-1/2" Limited Hex ■



Special 1-1/2" hex deep heavy duty impact socket designed for outer cap nuts on budd-style truck wheels. The 1-1/2" hex depth is limited to help prevent socket contact with the wheel. The socket is deep style to eliminate contact with the inner cap nut.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>4048DB</b>	<b>1-1/2"</b>	2.36	2.36	2.76	.55	3.86

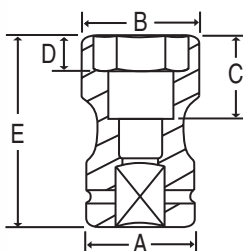
## 6 1" Drive Budd Wheel Socket - 1-1/2" Deep Hex ■



Special 1-1/2" hex deep heavy duty impact socket designed for outer cap nuts on budd-style truck wheels. The 1-1/2" hex depth is deep in length. The socket is a deep style to eliminate contact with the inner cap nut.

Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>4048DS</b>	<b>1-1/2"</b>	2.36	2.36	3.15	2.52	4.00

## 6 1" Drive Combination Budd Wheel Sockets ■ ▲



Removes and installs budd-type wheel fasteners. Sockets have two openings, eliminating the need for two separate sockets. Fractional and metric sizes.

Item Number	Hex Size	Square Size	Dimensions (Inches)				
			A	B	C	D	E
<b>4223C</b>	<b>1-1/2"</b>	<b>13/16"</b>	2.24	2.24	1.58	.55	3.90
<b>4235MC</b>	<b>35mm</b>	<b>17mm</b>	2.05	2.13	1.37	.51	3.54
<b>4238MC</b>	<b>38mm</b>	<b>20mm</b>	2.13	2.20	1.60	.59	3.74
<b>4241MC</b>	<b>41mm</b>	<b>21mm</b>	2.20	2.28	1.68	.55	3.74

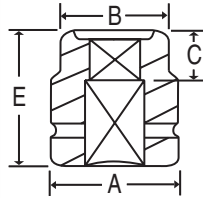


# 1" Drive Special Application Impact Sockets



## 4 1" Drive 4-Point (Square) Standard Length Sockets ■ ▲

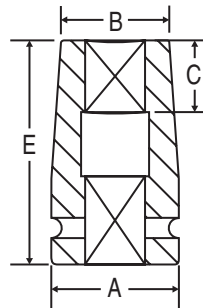
Designed specifically for inner budd-style square fasteners on truck wheels. Fractional and metric sizes.



Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>4313S</b>	<b>13/16"</b>	2.05	1.73	.94	2.24
<b>4315S</b>	<b>15/16"</b>	2.05	1.73	.94	2.24
<b>4317S</b>	<b>17mm</b>	2.05	1.73	.94	2.24
<b>4319S</b>	<b>19mm</b>	2.05	1.73	.94	2.24
<b>4320S</b>	<b>20mm</b>	2.05	1.73	.94	2.24
<b>4321S</b>	<b>21mm</b>	2.05	1.73	.94	2.24

## 4 1" Drive 4-Point (Square) Deep Length Socket ■

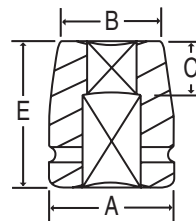
Designed for inner budd-style square fasteners on truck wheels where a deep style impact socket is desired.



Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>4313SL</b>	<b>13/16"</b>	2.13	1.81	.95	3.74

## 4 1" Drive 4-Point Heavy Duty (Square) Socket ■

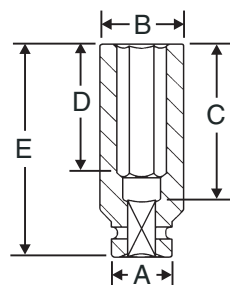
Designed specifically for inner budd-style square fasteners on truck wheels.



Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>4313SHD</b>	<b>13/16"</b>	2.24	1.89	.94	2.68

## 6 1" Drive Extra Deep Socket ■

A special 1-3/4" extra deep impact socket for applications where a deep impact socket will not reach the fastener.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>4056XD</b>	<b>1-3/4"</b>	2.28	2.60	3.13	2.76	4.72



# 1" Drive Special Application Impact Sockets

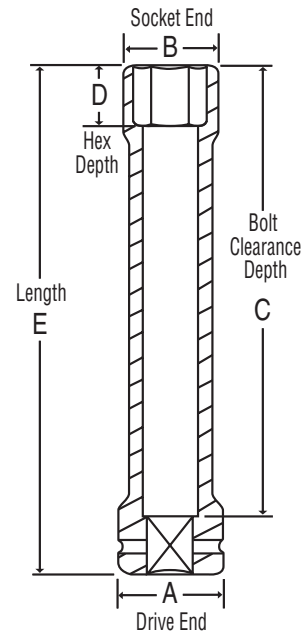


## 6 1" Drive Extended Depth Sockets ■ ▲

Extended depth impact sockets with the opening (bolt clearance depth) extending the complete length of the socket.



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>4633ML</b>	<b>33mm</b>	2.13	2.05	9.62	1.26	10.63
<b>4634L</b>	<b>1-1/4"</b>	2.13	2.01	9.62	1.26	10.63

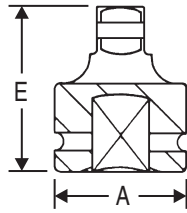




# 1" Drive Impact Adapters & Extensions



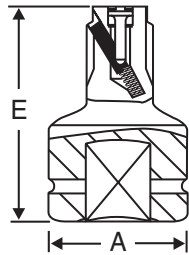
## 1" Square Drive Adapters



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>*4008A</b>	1"	3/4"	Pin Hole	2.13	2.95
<b>*4008AB</b>	1"	3/4"	Friction Ball	2.13	2.95
<b>*4008AL</b>	1"	3/4"	Locking Pin	2.13	2.95
<b>4009A</b>	1"	1-1/2"	Pin Hole	2.13	3.54

\* Reducing Adapters are not covered by the Gp Warranty.  
\* See page 146 for New Reducing Sleeve Adapters

## 1" Square to #5 Spline Drive Adapter



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>4011A</b>	1"	#5 Spline	Lock Button	2.21	4.14
<b>5500RK</b> Repair Kit for No. 3011A, No. 4011A & No. 6011A					

## 1" Drive Universal Joints



4006UJ

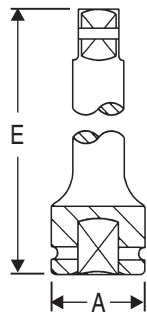


4006HUJ

The 4006UJ is a standard pin type universal. The 4006HUJ features a heavy-duty rotating ball U-joint for smoother operation and maximum durability under demanding conditions. The smooth operation also allows more torque to reach the fastener.

Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			Diameter	Length
<b>4006UJ</b>	1" x 1"	Pin Hole	2.13	5.24
<b>4006HUJ</b>	1" x 1" Heavy Duty	Pin Hole	2.28	4.57

## 1" Drive Extensions



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>4003E</b>	3" Extension	Pin Hole	2.13	2.95
<b>4003EL</b>	3" Extension	Locking Pin	2.13	2.95
<b>4007E</b>	7" Extension	Pin Hole	2.13	6.89
<b>4007EL</b>	7" Extension	Locking Pin	2.13	6.89
<b>4010E</b>	10" Extension	Pin Hole	2.13	9.84
<b>4010EL</b>	10" Extension	Locking Pin	2.13	9.84
<b>4013E</b>	13" Extension	Pin Hole	2.13	12.99
<b>4013EL</b>	13" Extension	Locking Pin	2.13	12.99

### Socket Retention Device Key for 1" Drive Adapters, Extensions & Universal Joints

**PH**



**FB**



**LP**



**PH Pin Hole**

Uses Ret Ring® or Pin & O-ring to secure socket. The most secure system available. Recommended for 3/4" drive and larger impact wrenches.

**FB Friction Ball**

A spring loaded steel ball that lines up with the socket retainer hole. Use caution when using this system because the socket is held in place only by spring pressure on the steel ball.

**LP Locking Pin**

Spring loaded pin, simply line up with socket retainer hole and press pin. To release socket, insert object through retainer hole and press pin.

**Do NOT run the tool when the socket is OFF the fastener.**





## Impact Socket O-Ring Retaining Rings ■ ▲



Item Number	Fits Socket Drive End Diameters	O-Ring I.D.	O-Ring Thickness
<b>4510</b>	1.89" - 2.05" (48mm - 52mm)	1.59" (40mm)	.20" (5mm)
<b>4511</b>	2.13" - 2.28" (54mm - 58mm)	1.89" (48mm)	.20" (5mm)
<b>4512</b>	2.44" (62mm)	2.09" (53mm)	.20" (5mm)
<b>4513</b>	3.39" (86mm)	2.95" (75mm)	.24" (6mm)
<b>4514</b>	3.74" (95mm)	3.35" (85mm)	.24" (6mm)

## Impact Socket Retaining Pins (for use with the above retaining rings) ●

Item Number	Fits Socket Drive End Diameters	Pin Diameter	Pin Length
<b>4520</b>	1.89" - 2.24" (48mm - 57mm)	.20" (5mm)	1.57" (40mm)
<b>4521</b>	2.13" - 2.44" (54mm - 62mm)	.20" (5mm)	1.77" (45mm)
<b>4523</b>	3.39" (86mm)	.24" (6mm)	2.95" (75mm)
<b>4524</b>	3.74" (95mm)	.24" (6mm)	3.15" (80mm)

## Ret Ring® One-Piece Socket Retainers ■ ▲



The Ret Ring® connects an impact socket onto an impact wrench, extension, adapter or universal joint. One-piece, molded of new space age polyurethane, with a steel insert for added safety. Available for 3/4", 1" and 1-1/2" drive impact sockets. For a complete listing and cross-reference to other manufacturers part numbers see below.

Item Number	Square Drive Size	Fits Socket Ends "A" Diameters
<b>3110</b>	<b>3/4"</b>	1.50" (38mm)
<b>3111</b>	<b>3/4"</b>	1.65" - 1.77" (42mm - 44mm)
<b>3112</b>	<b>3/4"</b>	2.13" - 2.24" (54mm - 56mm)
<b>4110</b>	<b>1"</b>	2.01" - 2.05" (51mm - 52mm)
<b>4111</b>	<b>1"</b>	2.13" - 2.24" (54mm - 56mm)
<b>4112</b>	<b>1"</b>	2.28" - 2.44" (58mm - 62mm)
<b>6110</b>	<b>1-1/2"</b>	3.39" (86mm)
<b>6111</b>	<b>1-1/2"</b>	3.74" (95mm)

## Complete Ret Ring® Listing and Cross Reference Guide



**Step 1**  
Place Ret Ring® over impact square drive, put on impact socket aligning retention holes, then insert center-pin through retention holes.

**Step 2**  
Push center-pin completely through hole.

**Step 3**  
Pull O-ring up into groove on opposite side.

**Do NOT run the tool when the socket is OFF the fastener.**

Item Number	Drive Size	Ret Ring® I.D. (In.)	Wright Part No.	Proto Part No.	Armstrong Part No.
<b>3110</b>	<b>3/4"</b>	1.250	6580	07500-0	21-964
<b>3111</b>	<b>3/4"</b>	1.438	6581	07500-1	21-965
<b>3111A</b>	<b>3/4"</b>	1.625	6582	-	21-967
<b>3111B</b>	<b>3/4"</b>	1.750	6582A	-	-
<b>3112</b>	<b>3/4"</b>	2.000	6582B	-	-
<b>4110</b>	<b>1"</b>	1.750	6583	-	22-964
<b>4111</b>	<b>1"</b>	2.000	6581A	10000-1	-
<b>4112</b>	<b>1"</b>	2.125	6584	10000-2	22-965
<b>4113</b>	<b>1"</b>	2.250	6585	-	-
<b>4115</b>	<b>1"</b>	2.625	6587	-	-
<b>6110</b>	<b>1-1/2"</b>	2.875	84575	84575	23-964
<b>6111</b>	<b>1-1/2"</b>	3.375	84576	-	-

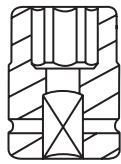




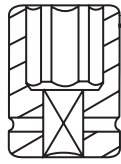
# 1-1/2" Drive Standard Length Impact Sockets



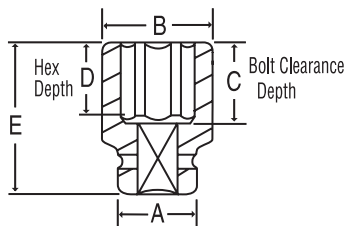
## 6 1-1/2" Drive - Standard Length - Fractional Sizes



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Metric Equivalent	Shape	Dimensions (Inches)				
				A	B	C	D	E
6044R	1-3/8"		I	3.39	2.44	1.42	.91	3.07
6046R	1-7/16"		I	3.39	2.52	1.42	.91	3.07
6048R	1-1/2"		I	3.39	2.60	1.42	.95	3.07
6050R	1-9/16"		I	3.39	2.68	1.42	.95	3.07
6052R	1-5/8"	41mm	I	3.39	2.76	1.50	1.02	3.15
6054R	1-11/16"		I	3.39	2.80	1.50	1.02	3.15
6056R	1-3/4"		I	3.39	2.95	1.66	1.06	3.31
6058R	1-13/16"	46mm	I	3.39	2.99	1.66	1.06	3.31
6060R	1-7/8"		I	3.39	3.07	1.66	1.14	3.31
6062R	1-15/16"	50mm	I	3.39	3.15	1.78	1.14	3.43
6064R	2"		I	3.39	3.23	1.69	1.14	3.43
6066R	2-1/16"	52mm	I	3.39	3.27	1.69	1.18	3.43
6068R	2-1/8"	54mm	II	3.39	3.39	1.81	1.42	3.54
6070R	2-3/16"	55mm	II	3.39	3.39	1.80	1.42	3.54
6072R	2-1/4"		II	3.39	3.39	1.89	1.50	3.62
6074R	2-5/16"	58mm	III	3.39	3.62	1.88	1.50	3.62
6076R	2-3/8"	60mm	III	3.39	3.66	1.89	1.50	3.62
6078R	2-7/16"		III	3.39	3.78	2.00	1.58	3.74
6080R	2-1/2"		III	3.39	3.82	2.01	1.58	3.74
6082R	2-9/16"	65mm	III	3.39	3.82	2.00	1.58	3.74
6084R	2-5/8"		III	3.39	4.06	2.21	1.69	3.94
6086R	2-11/16"		III	3.39	4.09	2.20	1.69	3.94
6088R	2-3/4"	70mm	III	3.39	4.13	2.21	1.69	3.94
6090R	2-13/16"		III	3.39	4.25	2.32	1.77	4.06
6092R	2-7/8"		III	3.39	4.25	2.32	1.77	4.06
6094R	2-15/16"	75mm	III	3.39	4.33	2.32	1.77	4.06
6096R	3"		III	3.39	4.33	2.32	1.77	4.06
6098R	3-1/16"		III	3.39	4.53	2.56	1.77	4.06
6100R	3-1/8"	80mm	III	3.39	4.57	2.60	1.97	4.33
6102R	3-3/16"		III	3.39	4.92	2.60	1.97	4.33
6104R	3-1/4"		III	3.39	4.92	2.60	1.97	4.33
6106R	3-5/16"	85mm	III	3.39	4.92	2.92	1.97	4.33
6108R	3-3/8"		III	3.39	4.92	2.92	2.17	4.65
6110R	3-7/16"		III	3.39	5.04	2.92	2.17	4.65
6112R	3-1/2"	90mm	III	3.39	5.12	2.92	2.17	4.65
6114R	3-9/16"		III	3.39	5.12	2.92	2.17	4.65
6116R	3-5/8"		III	3.39	5.12	2.92	2.17	4.65
6118R	3-11/16"		III	3.39	5.12	2.92	2.17	4.65
6120R	3-3/4"	95mm	III	3.74	5.39	2.92	2.17	4.65
6122R	3-13/16"		III	3.74	5.51	3.19	2.28	4.92
6124R	3-7/8"	100mm	III	3.74	5.51	3.19	2.28	4.92
6126R	3-15/16"		III	3.74	5.51	3.19	2.28	4.92
6128R	4"	105mm	III	3.74	5.51	3.19	2.28	4.92
6130R	4-1/16"		III	3.74	5.75	3.19	2.28	4.92
6132R	4-1/8"		III	3.74	5.91	3.19	2.28	4.92
6134R	4-3/16"		III	3.74	5.91	3.19	2.28	4.92
6136R	4-1/4"	110mm	III	3.74	5.91	3.19	2.28	4.92
6138R	4-5/16"		III	3.74	6.14	3.19	2.28	4.92
6140R	4-3/8"		III	3.74	6.30	3.19	2.28	4.92
6142R	4-7/16"		III	3.74	6.30	3.19	2.28	4.92
6144R	4-1/2"	115mm	III	3.74	6.30	3.59	2.59	5.32
6148R	4-5/8"	120mm	III	3.74	6.50	3.59	2.59	5.32
6152R	4-3/4"		III	3.74	6.61	3.59	2.59	5.32
6156R	4-7/8"	125mm	III	5.00	6.89	3.60	2.64	5.31
6160R	5"		III	5.00	7.05	3.80	2.83	5.51
6164R	5-1/8"		III	5.00	7.28	3.80	2.83	5.51
6168R	5-1/4"	135mm	III	5.00	7.40	4.01	2.95	5.71
6172R	5-3/8"		III	5.00	7.68	4.21	2.95	5.91
6176R	5-1/2"		III	5.00	7.80	4.60	3.15	6.30
6192R	6"		III	5.00	8.23	4.80	3.54	6.50
6208R	6-1/2"		III	5.00	8.89	5.19	3.70	6.89

ANSI Specifications B107.2





# 1-1/2" Drive Deep Length Impact Sockets



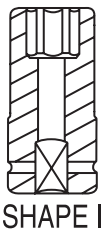
## 6 1-1/2" Drive - Deep Length - Fractional Sizes



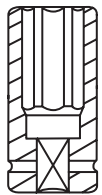
1-1/2"

Item Number	Hex Size	Metric Equivalent	Shape	Dimensions (Inches)				
				A	B	C	D	E
6048D	1-1/2"		I	3.39	2.68	2.80	1.26	4.53
6052D	1-5/8"	41mm	I	3.39	2.84	2.80	1.26	4.53
6056D	1-3/4"		I	3.39	2.95	2.80	1.42	4.53
6060D	1-7/8"		I	3.39	3.15	2.80	1.50	4.53
6064D	2"		I	3.39	3.27	3.59	1.50	5.32
6068D	2-1/8"	54mm	II	3.39	3.39	3.78	1.61	5.51
6070D	2-3/16"		III	3.39	3.47	3.78	1.61	5.51
6072D	2-1/4"		III	3.39	3.54	4.18	1.69	5.59
6074D	2-5/16"	58mm	III	3.39	3.62	4.18	1.69	5.91
6076D	2-3/8"	60mm	III	3.39	3.70	4.18	1.77	5.91
6078D	2-7/16"		III	3.39	3.78	4.18	1.77	5.91
6080D	2-1/2"		III	3.39	3.86	4.18	1.77	5.91
6082D	2-9/16"	65mm	III	3.39	3.94	4.18	1.85	5.91
6084D	2-5/8"		III	3.39	4.02	4.18	1.93	5.91
6088D	2-3/4"	70mm	III	3.39	4.17	4.57	1.93	6.30
6092D	2-7/8"		III	3.39	4.29	4.57	2.01	6.30
6094D	2-15/16"	75mm	III	3.39	4.41	4.96	2.09	6.69
6096D	3"		III	3.39	4.49	4.96	2.09	6.69
6098D	3-1/16"		III	3.39	4.57	4.96	2.09	6.69
6100D	3-1/8"	80mm	III	3.39	4.65	4.96	2.09	6.69
6104D	3-1/4"		III	3.39	4.92	4.96	2.17	6.69
6106D	3-5/16"	85mm	III	3.39	4.92	4.96	2.28	6.69
6108D	3-3/8"		III	3.39	4.92	4.96	2.28	6.69
6112D	3-1/2"	90mm	III	3.39	5.12	4.96	2.44	6.69
6116D	3-5/8"		III	3.39	5.12	4.96	2.44	6.69
6120D	3-3/4"	95mm	III	3.74	5.39	5.36	2.56	7.09
6128D	4"		III	3.74	5.51	5.75	2.68	7.48
6132D	4-1/8"		III	3.74	5.91	5.75	2.76	7.48
6136D	4-1/4"	110mm	III	3.74	5.91	5.75	2.95	7.48
6144D	4-1/2"	115mm	III	3.74	6.30	6.54	3.15	8.27
6148D	4-5/8"	120mm	III	3.74	6.61	6.54	3.35	8.27
6152D	4-3/4"		III	3.74	6.61	6.54	3.35	8.27

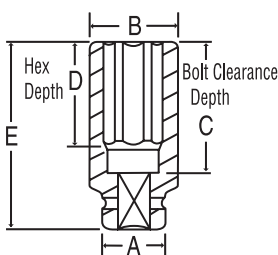
ANSI Specifications B107.2



SHAPE I



SHAPE II



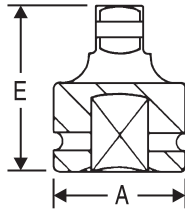
SHAPE III



# 1-1/2" Drive Impact Attachments



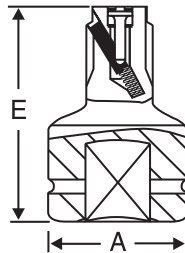
## 1-1/2" Drive Adapters



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>*6008A</b>	<b>1-1/2"</b>	<b>1"</b>	Pin Hole	3.39	3.94
<b>6009A</b>	<b>1-1/2"</b>	<b>2-1/2"</b>	Pin Hole	3.39	4.72

\* Reducing Adapters are not covered by the Gp Warranty.  
\* See page 146 for New Reducing Sleeve Adapters

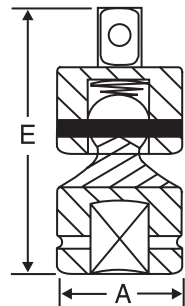
## 1-1/2" Square to #5 Spline Drive Adapter



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>6011A</b>	<b>1-1/2"</b>	<b>#5 Spline</b>	Lock Button	3.39	4.92
<b>5500RK</b>	Repair Kit for No. 3011A, No. 4011A & No. 6011A				

1-1/2"

## 1-1/2" Drive Universal Joint



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>6006UJ</b>	<b>1-1/2" x 1-1/2"</b>	Pin Hole	3.39	7.17

## 1-1/2" Drive Extensions



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>6005E</b>	<b>5" Extension</b>	Pin Hole	3.39	4.92
<b>6010E</b>	<b>10" Extension</b>	Pin Hole	3.39	9.84
<b>6020E</b>	<b>20" Extension</b>	Pin Hole	3.39	19.96

### Socket Retention Device Key for 1-1/2" Drive Adapters, Extensions & Universal Joints



#### PH Pin Hole

Uses Ret Ring® or Pin & O-ring to secure socket. The most secure system available. Recommended for 3/4" drive and larger impact wrenches.

#### LB Lock Button

Spring loaded locking device on Spline to secure socket. Socket is released by inserting object through socket face and depressing release button.

**Do NOT run the tool when the socket is OFF the fastener.**



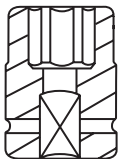
# 2-1/2" Drive Impact Sockets



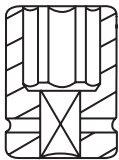
## 6 2-1/2" Drive - Standard Length - Fractional Sizes



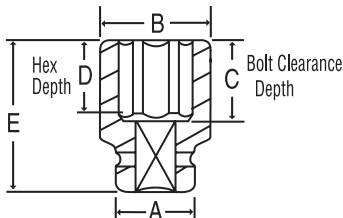
2-1/2"



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Metric Equivalent	Shape	Dimensions (Inches)				
				A	B	C	D	E
<b>7096R</b>	<b>3"</b>		I	5.00	4.72	3.26	1.81	5.51
<b>7100R</b>	<b>3-1/8"</b>	<b>80mm</b>	I	5.00	4.88	3.26	1.81	5.51
<b>7104R</b>	<b>3-1/4"</b>		II	5.00	5.00	3.26	2.01	5.51
<b>7108R</b>	<b>3-3/8"</b>	<b>85mm</b>	III	5.00	5.16	3.26	2.01	5.51
<b>7112R</b>	<b>3-1/2"</b>	<b>90mm</b>	III	5.00	5.32	3.26	2.01	5.51
<b>7116R</b>	<b>3-5/8"</b>		III	5.00	5.47	3.46	2.13	5.71
<b>7120R</b>	<b>3-3/4"</b>	<b>95mm</b>	III	5.00	5.63	3.46	2.13	5.71
<b>7124R</b>	<b>3-7/8"</b>		III	5.00	5.79	3.66	2.24	5.91
<b>7128R</b>	<b>4"</b>	<b>100mm</b>	III	5.00	5.95	3.66	2.24	5.91
<b>7132R</b>	<b>4-1/8"</b>		III	5.00	6.10	3.85	2.40	6.10
<b>7136R</b>	<b>4-1/4"</b>	<b>110mm</b>	III	5.00	6.26	4.05	2.52	6.30
<b>7140R</b>	<b>4-3/8"</b>		III	5.00	6.42	4.25	2.64	6.50
<b>7144R</b>	<b>4-1/2"</b>	<b>115mm</b>	III	5.00	6.58	4.25	2.64	6.50
<b>7148R</b>	<b>4-5/8"</b>		III	5.00	6.77	4.44	2.80	6.69
<b>7152R</b>	<b>4-3/4"</b>		III	5.00	6.93	4.44	2.80	6.69
<b>7156R</b>	<b>4-7/8"</b>	<b>125mm</b>	III	5.00	7.13	4.64	2.95	6.89
<b>7160R</b>	<b>5"</b>		III	5.00	7.28	4.64	2.95	6.89
<b>7164R</b>	<b>5-1/8"</b>		III	5.00	7.40	4.64	2.95	6.89
<b>7168R</b>	<b>5-1/4"</b>	<b>135mm</b>	III	5.00	7.60	4.64	2.95	6.89
<b>7172R</b>	<b>5-3/8"</b>		III	5.00	7.76	4.84	3.11	7.09
<b>7176R</b>	<b>5-1/2"</b>	<b>140mm</b>	III	5.00	7.95	4.84	3.11	7.09
<b>7180R</b>	<b>5-5/8"</b>		III	5.00	8.11	5.03	3.27	7.28
<b>7184R</b>	<b>5-3/4"</b>		III	5.00	8.27	5.03	3.27	7.28
<b>7188R</b>	<b>5-7/8"</b>	<b>150mm</b>	III	5.00	8.43	5.03	3.43	7.28
<b>7192R</b>	<b>6"</b>		III	5.00	8.58	5.03	3.43	7.28
<b>7196R</b>	<b>6-1/8"</b>		III	5.00	8.78	5.23	3.58	7.48
<b>7200R</b>	<b>6-1/4"</b>	<b>160mm</b>	III	5.00	8.94	5.23	3.58	7.48
<b>7204R</b>	<b>6-3/8"</b>		III	5.00	9.09	5.43	3.74	7.68
<b>7208R</b>	<b>6-1/2"</b>	<b>165mm</b>	III	5.00	9.25	5.43	3.74	7.68
<b>7212R</b>	<b>6-5/8"</b>		III	5.00	9.45	5.43	3.94	7.68
<b>7216R</b>	<b>6-3/4"</b>	<b>170mm</b>	III	5.00	9.61	5.43	3.94	7.68
<b>7220R</b>	<b>6-7/8"</b>	<b>175mm</b>	III	5.00	9.76	5.62	4.13	7.87
<b>7224R</b>	<b>7"</b>		III	5.00	9.92	5.62	4.13	7.87
<b>7240R</b>	<b>7-1/2"</b>	<b>180mm</b>	III	5.98	10.43	6.02	4.33	8.27
<b>7244R</b>	<b>7-5/8"</b>		III	5.98	10.55	6.02	4.33	8.27
<b>7256R</b>	<b>8"</b>		III	5.98	10.95	6.41	4.53	8.66

ANSI Specifications B107.2

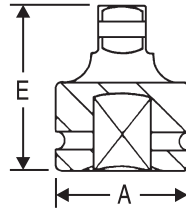
Note: Deep length sizes are available by special order.



# 2-1/2" Drive Impact Attachments



## 2-1/2" Drive Adapter ■



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>*7008A</b>	<b>2-1/2"</b>	<b>1-1/2"</b>	Pin Hole	5.00	5.43

\* Reducing Adapters are not covered by the Gp Warranty.  
\* See page 146 for New Reducing Sleeve Adapters

## 2-1/2" Drive Extensions ■



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>7005E</b>	<b>5" Extension</b>	Pin Hole	5.00	4.92
<b>7010E</b>	<b>10" Extension</b>	Pin Hole	5.00	9.84
<b>7020E</b>	<b>20" Extension</b>	Pin Hole	5.00	19.96

2-1/2"

## 2-1/2" Drive Socket O-Rings & Retaining Pins ■ ▲



### O-RINGS

Item Number	Fits Socket Drive End Diameters	O-Ring I.D.	O-Ring Thickness
<b>4515</b>	5.00	4.49	.276
<b>4516</b>	5.98	5.47	.276

### PINS

Item Number	Fits Socket Drive End Diameters	Pin Diameter	Pin Length
<b>4525</b>	5.00	.315	4.49
<b>4526</b>	5.98	.315	5.47

### Socket Retention Device Key for 2-1/2" Drive Adapters & Extensions



#### PH Pin Hole

Uses Ret Ring® or Pin & O-ring to secure socket. The most secure system available. Recommended for 3/4" drive and larger impact wrenches.

**Do NOT run the tool when the socket is OFF the fastener.**





# #5 Spline Drive Impact Sockets



## 6 No. 9260 #5 Spline Drive Truck Wheel Set ●

A special #5 spline drive set designed for servicing truck wheels. It contains a 13/16" square size for the budd wheel inner cap nuts, a 1-1/2" outer budd nut size that has a "controlled depth" hex end to help prevent contact with the wheel, a 33mm size for 10 hole hub piloted wheels, three (3) deep thin wall sizes, and other regular length impact sockets.



### 10 piece set contents:

- 5313S . . . . . 13/16" Square
- 5028R . . . . . 7/8" Standard
- 5030R . . . . . 15/16" Standard
- 5032R . . . . . 1" Standard
- 5038R . . . . . 1-3/16" Standard
- 5033M . . . . . 33mm Standard
- 5034DT . . . . . 1-1/16" T.W. Deep
- 5036DT . . . . . 1-1/8" T.W. Deep
- 5040DT . . . . . 1-1/4" T.W. Deep
- 5048DB . . . . . 1-1/2" Deep Budd
- Metal Storage Case

## 6 No. 9263 #5 Spline Drive Truck Wheel Fractional & Metric Socket Set ●

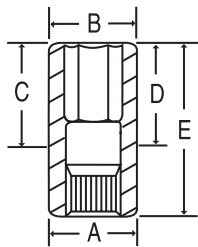
Ten (10) of the most popular fractional and metric impact socket sizes for truck wheel fasteners.



### 10 piece set contents:

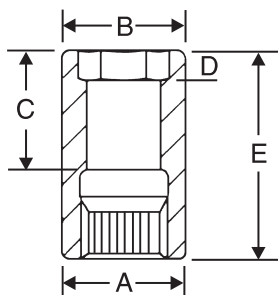
- 5034DT . . . . . 1-1/16" T.W. Deep
- 5036DT . . . . . 1-1/8" T.W. Deep
- 5040DT . . . . . 1-1/4" T.W. Deep
- 5048DB . . . . . 1-1/2" Deep Budd
- 5033MD . . . . . 33mm Deep
- 5035MDT . . . . . 35mm Deep T.W.
- 5041MDT . . . . . 41mm Deep T.W.
- 5313S . . . . . 13/16" Square
- 5317S . . . . . 17mm Square
- 5321S . . . . . 21mm Square
- Metal Storage Case

## 6 #5 Spline Drive Deep Sockets ■ ▲



Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>5033MD</b>	<b>33mm</b>	2.17	2.17	1.75	2.28	4.25
<b>5036MD</b>	<b>36mm</b>	2.24	2.24	1.75	2.28	4.25
<b>5046D</b>	<b>1-7/16"</b>	2.36	2.36	2.75	1.43	4.25
<b>5048DS</b>	<b>1-1/2"</b>	2.36	2.36	2.55	2.17	4.05
<b>5052D</b>	<b>1-5/8"</b>	2.28	2.48	2.83	1.58	4.33
<b>5056D</b>	<b>1-3/4"</b>	2.36	2.68	3.82	2.95	5.32

## 6 #5 Spline Drive Budd Wheel Socket - 1-1/2" Limited Hex ■



Special 1-1/2" hex deep heavy duty impact socket designed for outer cap nuts on budd-style truck wheels. The 1-1/2" hex depth is limited to help prevent socket contact with the wheel. The socket is deep style to eliminate contact with the inner cap nut.

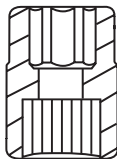
Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>5048DB</b>	<b>1-1/2"</b>	2.36	2.36	2.52	.55	4.02



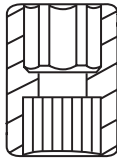
# #5 Spline Drive Impact Sockets



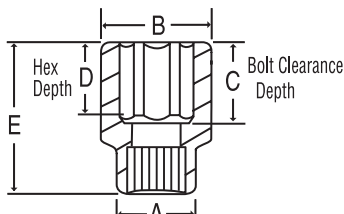
## 6 #5 Spline - Standard Length - Fractional Sizes ■



SHAPE I



SHAPE II



SHAPE III

Item Number	Hex Size	Shape	Dimensions (Inches)				
			A	B	C	D	E
5028R	7/8"	I	2.17	1.73	1.65	.94	3.15
5030R	15/16"	I	2.17	1.73	1.65	.94	3.15
5032R	1"	I	2.17	1.81	1.65	.94	3.15
5034R	1-1/16"	I	2.17	1.89	1.65	.94	3.15
5036R	1-1/8"	I	2.17	1.89	1.65	.94	3.15
5038R	1-3/16"	I	2.17	2.01	1.65	.94	3.15
5040R	1-1/4"	II	2.17	2.17	1.65	.94	3.15
5042R	1-5/16"	II	2.17	2.17	1.65	.94	3.15
5044R	1-3/8"	III	2.17	2.24	1.65	.94	3.15
5046R	1-7/16"	III	2.17	2.36	1.65	.94	3.15
5048R	1-1/2"	III	2.17	2.36	1.65	.94	3.15
5050R	1-9/16"	III	2.17	2.64	1.65	.94	3.15
5052R	1-5/8"	III	2.17	2.64	1.65	.94	3.15
5054R	1-11/16"	III	2.17	2.64	1.65	1.18	3.15
5056R	1-3/4"	III	2.56	2.87	2.36	1.50	3.86
5058R	1-13/16"	III	2.56	2.87	2.36	1.50	3.86
5060R	1-7/8"	III	2.56	2.87	2.36	1.50	3.86
5062R	1-15/16"	III	2.56	2.87	2.36	1.50	3.86
5064R	2"	III	2.56	3.11	2.36	1.50	3.86
5066R	2-1/16"	III	2.56	3.11	2.36	1.50	3.86
5068R	2-1/8"	III	2.56	3.27	2.36	1.50	3.86
5070R	2-3/16"	III	2.56	3.39	2.67	1.81	4.17
5072R	2-1/4"	III	2.56	3.39	2.67	1.81	4.17
5074R	2-5/16"	III	2.56	3.39	2.67	1.81	4.17
5076R	2-3/8"	III	2.56	3.39	2.67	1.81	4.17
5078R	2-7/16"	III	2.56	3.39	2.67	1.81	4.17
5080R	2-1/2"	III	3.39	3.90	3.10	2.24	4.61
5082R	2-9/16"	III	3.39	3.90	3.10	2.24	4.61
5084R	2-5/8"	III	3.39	3.90	3.10	2.24	4.61
5088R	2-3/4"	III	3.39	3.90	3.10	2.24	4.61
5094R	2-15/16"	III	3.39	4.13	3.10	2.24	4.61
5096R	3"	III	3.39	4.37	3.81	2.95	5.32
5100R	3-1/8"	III	3.39	4.37	3.81	2.95	5.32

#5 Spline

## 6 Standard Length - Metric Sizes ▲

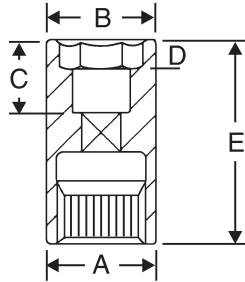
Item Number	Hex Size	Shape	Dimensions (Millimeters)				
			A	B	C	D	E
5022M	22mm	I	55	44	42	24	80
5024M	24mm	I	55	44	42	24	80
5025M	25mm	I	55	46	42	24	80
5027M	27mm	I	55	48	42	24	80
5029M	29mm	I	55	48	42	24	80
5030M	30mm	I	55	51	42	24	80
5032M	32mm	II	55	55	42	24	80
5033M	33mm	II	55	55	42	24	80
5035M	35mm	III	55	57	42	24	80
5038M	38mm	III	55	60	42	24	80
5040M	40mm	III	55	67	42	24	80
5041M	41mm	III	55	67	42	24	80
5046M	46mm	III	65	73	60	38	98



# #5 Spline Drive Impact Sockets



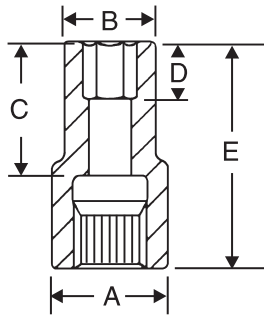
## 6 #5 Spline Drive Combination Budd Wheel Sockets ■ ▲



Removes and installs budd-type wheel fasteners. Sockets have two openings, eliminating the need for two separate sockets.

Item Number	Hex Size	Square Size	Dimensions (Inches/Millimeters)				
			A	B	C	D	E
<b>5223C</b>	<b>1-1/2"</b>	<b>13/16"</b>	2.28	2.28	1.56	.55	4.25
<b>5241MC</b>	<b>41mm</b>	<b>21mm</b>	58	58	39	14	108

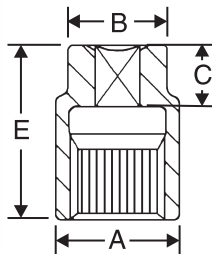
## 6 #5 Spline Drive Deep Thin-Wall Sockets ■ ▲



Designed for truck wheel service. For lug nuts that are deeply recessed and where space is very limited.

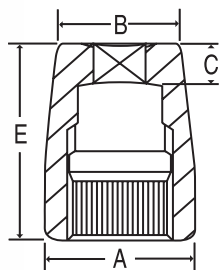
Item Number	Hex Size	Dimensions (Inches)				
		A	B	C	D	E
<b>5034DT</b>	<b>1-1/16"</b>	2.13	1.67	2.67	.98	4.17
<b>5036DT</b>	<b>1-1/8"</b>	2.13	1.69	2.67	.98	4.17
<b>5040DT</b>	<b>1-1/4"</b>	2.13	1.85	2.67	.98	4.17
<b>5042DT</b>	<b>1-5/16"</b>	2.13	1.93	2.67	.98	4.17
<b>5048DT</b>	<b>1-1/2"</b>	2.13	2.13	2.75	.98	4.25
<b>5035MDT</b>	<b>35mm</b>	2.13	2.05	2.75	.98	4.25
<b>5041MDT</b>	<b>41mm</b>	2.24	2.24	2.75	.98	4.25

## 4 #5 Spline Drive 4-Point (Square) Sockets ■ ▲



Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>5313S</b>	<b>13/16"</b>	2.17	1.73	.94	2.68
<b>5315S</b>	<b>15/16"</b>	2.17	1.73	.94	2.68
<b>5317S</b>	<b>17mm</b>	2.17	2.05	.94	3.03
<b>5321S</b>	<b>21mm</b>	2.17	2.05	.94	3.03

## 4 #5 Spline Drive 4-Point (Square) Heavy Duty Socket ■



Item Number	Square Size	Dimensions (Inches)			
		A	B	C	E
<b>5313SHD</b>	<b>13/16"</b>	2.36	1.89	.67	3.07

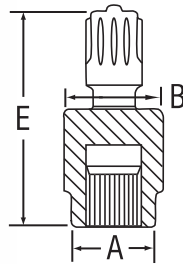




# #5 Spline Drive Impact Attachments

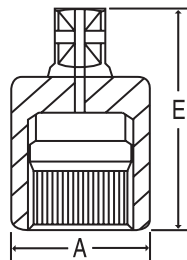


## #5 Spline Drive Universal Joint ■



Item Number	Description	Socket Retention Device	Dimensions (Inches)		
			A	B	E
<b>5006UJ</b>	<b>#5 Spl. x #5 Spl.</b>	Lock Button	2.44	2.87	7.28

## #5 Spline Drive Adapters ■

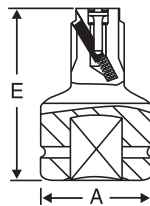


Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>*5008A</b>	<b>#5 Spline</b>	<b>3/4"</b>	Pin Hole	2.36	3.30
<b>*5008AB</b>	<b>#5 Spline</b>	<b>3/4"</b>	Friction Ball	2.09	3.68
<b>*5009A</b>	<b>#5 Spline</b>	<b>1"</b>	Pin Hole	2.36	3.35
<b>*5009AB</b>	<b>#5 Spline</b>	<b>1"</b>	Friction Ball	2.09	3.68

Caution: Do not use Friction Ball Adapters with industrial anvils, extensions or universal joints with lock button socket retention devices.

\*#5 Spline Drive Reducing Adapters are not covered by the Gp Warranty.

## #5 Spline Drive Adapters ■



Item Number	Female End	Male End	Socket Retention Device	Dimensions (Inches)	
				A	E
<b>3011A</b>	<b>3/4" Square</b>	<b>#5 Spline</b>	Lock Button	2.13	4.13
<b>4011A</b>	<b>1" Square</b>	<b>#5 Spline</b>	Lock Button	2.21	4.41
<b>6011A</b>	<b>1-1/2" Square</b>	<b>#5 Spline</b>	Lock Button	3.39	4.92

**5500RK** Repair Kit for No. 3011A, No. 4011A & No. 6011A

## #5 Spline Drive Extensions ■



Item Number	Description	Socket Retention Device	Dimensions (Inches)	
			A	E
<b>5508E</b>	<b>8" Extension</b>	Lock Button	2.32	7.87
<b>5515E</b>	<b>15" Extension</b>	Lock Button	2.32	14.96

**5500RK** Repair Kit for No. 5508E, No. 5515E, No. 3011A, No. 4011A & No. 6011A

### Socket Retention Device Key for #5 Spline Adapters, Extensions & Universal Joints



Do NOT run the tool when the socket is OFF the fastener.

#### PH Pin Hole

Uses Ret Ring® or Pin & O-ring to secure socket. The most secure system available. Recommended for 3/4" drive and larger impact wrenches.

#### FB Friction Ball

A spring loaded steel ball that lines up with the socket retainer hole. Use caution when using this system because the socket is held in place only by spring pressure on the steel ball.

#### LB Lock Button

Spring loaded locking device on Spline to secure socket. Socket is released by inserting object through socket face and depressing release button.



# 1/4" Drive Impact Hex Drivers



## Hex No. 9298HC 1/4" Drive Fractional & Metric Hex Driver Set ●



14 piece set contents:



9904F	..... 1/8"	9902M	..... 2mm
9905F	..... 5/32" / 4mm	9925M	..... 2.5mm
9906F	..... 3/16"	9903M	..... 3mm
9907F	..... 7/32"	9905M	..... 5mm
9908F	..... 1/4"	9906M	..... 6mm
9910F	..... 5/16" / 8mm	9907M	..... 7mm
9912F	..... 3/8"	9910M	..... 10mm

Molded Storage Case

## Hex 1/4" Drive Fractional Hex Drivers ■

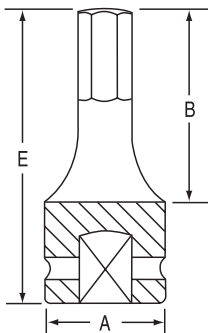
One piece impact hex drivers in fractional sizes.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>9904F</b>	<b>1/8"</b>	.51	.83	1.38
<b>9905F</b>	<b>5/32"</b>	.51	.83	1.38
<b>9906F</b>	<b>3/16"</b>	.51	.83	1.38
<b>9907F</b>	<b>7/32"</b>	.51	.83	1.38
<b>9908F</b>	<b>1/4"</b>	.51	.83	1.38
<b>9910F</b>	<b>5/16"</b>	.51	.83	1.38
<b>9912F</b>	<b>3/8"</b>	.51	.83	1.38

## Hex 1/4" Drive Metric Hex Drivers ▲

One piece impact hex drivers in metric sizes.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>9902M</b>	<b>2mm</b>	.51	.83	1.38
<b>9925M</b>	<b>2.5mm</b>	.51	.83	1.38
<b>9903M</b>	<b>3mm</b>	.51	.83	1.38
<b>9904M</b>	<b>4mm</b>	.51	.83	1.38
<b>9905M</b>	<b>5mm</b>	.51	.83	1.38
<b>9906M</b>	<b>6mm</b>	.51	.83	1.38
<b>9907M</b>	<b>7mm</b>	.51	.83	1.38
<b>9908M</b>	<b>8mm</b>	.51	.83	1.38
<b>9909M</b>	<b>9mm</b>	.51	.83	1.38
<b>9910M</b>	<b>10mm</b>	.51	.83	1.38



# 3/8" Drive Impact Hex Driver Sets



## Hex No. 1298HC 3/8" Drive Fractional & Metric Hex Driver Set ●



### 13 piece set contents:

1906F	.....	3/16"	1904M	.....	4mm
1907F	.....	7/32"	1905M	.....	5mm
1908F	.....	1/4"	1906M	.....	6mm
1910F	.....	5/16"/8mm	1907M	.....	7mm
1912F	.....	3/8"	1910M	.....	10mm
1914F	.....	7/16"	1912M	.....	12mm
1916F	.....	1/2"			Molded Storage Case

## Hex No. 1297H 3/8" Drive Fractional Hex Driver Set ■



### 7 piece set contents:

1906F	.....	3/16"	1912F	.....	3/8"
1907F	.....	7/32"	1914F	.....	7/16"
1908F	.....	1/4"	1916F	.....	1/2"
1910F	.....	5/16"			Molded Storage Case

## Hex No. 1297MH 3/8" Drive Metric Hex Driver Set ▲



### 7 piece set contents:

1904M	.....	4mm	1908M	.....	8mm
1905M	.....	5mm	1910M	.....	10mm
1906M	.....	6mm	1912M	.....	12mm
1907M	.....	7mm			Molded Storage Case

HEX





# 3/8" Drive Impact Hex Drivers



## Hex 3/8" Drive Fractional Hex Drivers ■

One piece impact hex drivers in fractional sizes.

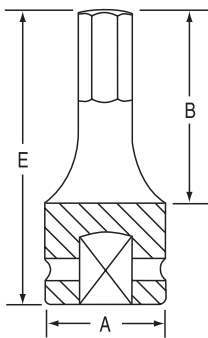


Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>1906F</b>	<b>3/16"</b>	.75	1.23	1.98
<b>1907F</b>	<b>7/32"</b>	.75	1.23	1.98
<b>1908F</b>	<b>1/4"</b>	.75	1.23	1.98
<b>1910F</b>	<b>5/16"</b>	.75	1.23	1.98
<b>1912F</b>	<b>3/8"</b>	.75	1.23	1.98
<b>1914F</b>	<b>7/16"</b>	.75	1.23	1.98
<b>1916F</b>	<b>1/2"</b>	.75	1.23	1.98

HEX

## Hex 3/8" Drive Metric Hex Drivers ▲

One piece impact hex drivers in metric sizes.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>1904M</b>	<b>4mm</b>	.75	1.23	1.98
<b>1905M</b>	<b>5mm</b>	.75	1.23	1.98
<b>1906M</b>	<b>6mm</b>	.75	1.23	1.98
<b>1907M</b>	<b>7mm</b>	.75	1.23	1.98
<b>1908M</b>	<b>8mm</b>	.75	1.23	1.98
<b>1909M</b>	<b>9mm</b>	.75	1.23	1.98
<b>1910M</b>	<b>10mm</b>	.75	1.23	1.98
<b>1912M</b>	<b>12mm</b>	.75	1.23	1.98



# 3/8" Drive Extended Length Impact Hex Driver Sets



## No. 1247H 3/8" Drive - 4" Length - Fractional Hex Driver Set ■



4" Length

### 7 piece set contents:

19064F	..... 3/16"	19124F	..... 3/8"
19074F	..... 7/32"	19144F	..... 7/16"
19084F	..... 1/4"	19164F	..... 1/2"
19104F	..... 5/16"		On A Metal Clip Rail



## No. 1267H 3/8" Drive - 6" Length - Fractional Hex Driver Set ■



6" Length

### 7 piece set contents:

19066F	..... 3/16"	19126F	..... 3/8"
19076F	..... 7/32"	19146F	..... 7/16"
19086F	..... 1/4"	19166F	..... 1/2"
19106F	..... 5/16"		On A Metal Clip Rail



## No. 1247MH 3/8" Drive - 4" Length - Metric Hex Driver Set ▲



4" Length

### 7 piece set contents:

19044M	..... 4mm	19084M	..... 8mm
19054M	..... 5mm	19104M	..... 10mm
19064M	..... 6mm	19124M	..... 12mm
19074M	..... 7mm		On A Metal Clip Rail



## No. 1267MH 3/8" Drive - 6" Length - Metric Hex Driver Set ▲



6" Length

### 7 piece set contents:

19046M	..... 4mm	19086M	..... 8mm
19056M	..... 5mm	19106M	..... 10mm
19066M	..... 6mm	19126M	..... 12mm
19076M	..... 7mm		On A Metal Clip Rail

HEX





# 3/8" Drive - 4" Length Impact Hex Drivers



## Hex 3/8" Drive - 4" Length - Fractional Hex Drivers ■

One piece impact hex drivers in fractional sizes. 4" extended length for special applications.

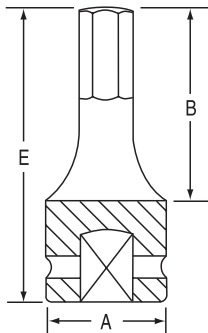


Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>19064F</b>	<b>3/16"</b>	.75	3.23	3.94
<b>19074F</b>	<b>7/32"</b>	.75	3.23	3.94
<b>19084F</b>	<b>1/4"</b>	.75	3.23	3.94
<b>19104F</b>	<b>5/16"</b>	.75	3.23	3.94
<b>19124F</b>	<b>3/8"</b>	.75	3.23	3.94
<b>19144F</b>	<b>7/16"</b>	.75	3.23	3.94
<b>19164F</b>	<b>1/2"</b>	.75	3.23	3.94

HEX

## Hex 3/8" Drive - 4" Length - Metric Hex Drivers ▲

One piece impact hex drivers in metric sizes. 4" extended length for special applications.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>19044M</b>	<b>4mm</b>	.75	3.23	3.94
<b>19054M</b>	<b>5mm</b>	.75	3.23	3.94
<b>19064M</b>	<b>6mm</b>	.75	3.23	3.94
<b>19074M</b>	<b>7mm</b>	.75	3.23	3.94
<b>19084M</b>	<b>8mm</b>	.75	3.23	3.94
<b>19094M</b>	<b>9mm</b>	.75	3.23	3.94
<b>19104M</b>	<b>10mm</b>	.75	3.23	3.94
<b>19124M</b>	<b>12mm</b>	.75	3.23	3.94



# 3/8" Drive - 6" Length Impact Hex Drivers



## Hex 3/8" Drive - 6" Length - Fractional Hex Drivers ■

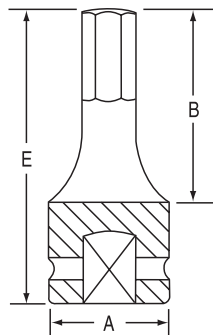
One piece impact hex drivers in fractional sizes. 6" extended length for special applications.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>19066F</b>	<b>3/16"</b>	.75	5.23	5.91
<b>19076F</b>	<b>7/32"</b>	.75	5.23	5.91
<b>19086F</b>	<b>1/4"</b>	.75	5.23	5.91
<b>19106F</b>	<b>5/16"</b>	.75	5.23	5.91
<b>19126F</b>	<b>3/8"</b>	.75	5.23	5.91
<b>19146F</b>	<b>7/16"</b>	.75	5.23	5.91
<b>19166F</b>	<b>1/2"</b>	.75	5.23	5.91

## Hex 3/8" Drive - 6" Length - Metric Hex Drivers ▲

One piece impact hex drivers in metric sizes. 6" extended length for special applications.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>19046M</b>	<b>4mm</b>	.75	5.23	5.91
<b>19056M</b>	<b>5mm</b>	.75	5.23	5.91
<b>19066M</b>	<b>6mm</b>	.75	5.23	5.91
<b>19076M</b>	<b>7mm</b>	.75	5.23	5.91
<b>19086M</b>	<b>8mm</b>	.75	5.23	5.91
<b>19096M</b>	<b>9mm</b>	.75	5.23	5.91
<b>19106M</b>	<b>10mm</b>	.75	5.23	5.91
<b>19126M</b>	<b>12mm</b>	.75	5.23	5.91

HEX



# 1/2" Drive Impact Hex Driver Sets



## Hex No. 1598HC 1/2" Drive Fractional & Metric Hex Driver Set ●



### 18 piece set contents:

2908F	..... 1/4"	2906M	..... 6mm
2909F	..... 9/32"	2907M	..... 7mm
2910F	..... 5/16"/8mm	2910M	..... 10mm
2912F	..... 3/8"	2912M	..... 12mm
2914F	..... 7/16"	2914M	..... 14mm
2916F	..... 1/2"	2915M	..... 15mm
2918F	..... 9/16"	2917M	..... 17mm
2920F	..... 5/8"/16mm	2918M	..... 18mm
2922F	..... 11/16"		Molded Storage Case
2924F	..... 3/4"/19mm		

## Hex No. 1398H 1/2" Drive Fractional Hex Driver Set ■



### 10 piece set contents:

2908F	..... 1/4"	2916F	..... 1/2"
2909F	..... 9/32"	2918F	..... 9/16"
2910F	..... 5/16"	2920F	..... 5/8"
2912F	..... 3/8"	2922F	..... 11/16"
2914F	..... 7/16"	2924F	..... 3/4"
			Molded Storage Case

## Hex No. 1498MH 1/2" Drive Metric Hex Driver Set ▲



### 10 piece set contents:

2906M	..... 6mm	2914M	..... 14mm
2907M	..... 7mm	2915M	..... 15mm
2908M	..... 8mm	2917M	..... 17mm
2910M	..... 10mm	2918M	..... 18mm
2912M	..... 12mm	2919M	..... 19mm
			Molded Storage Case

HEX





# 1/2" Drive Impact Hex Drivers



## Hex 1/2" Drive Fractional Hex Drivers

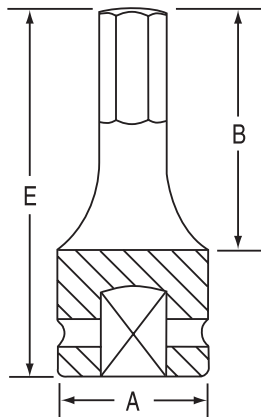
One piece impact hex drivers in fractional sizes.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>2908F</b>	<b>1/4"</b>	.98	2.00	2.95
<b>2909F</b>	<b>9/32"</b>	.98	2.00	2.95
<b>2910F</b>	<b>5/16"</b>	.98	2.00	2.95
<b>2912F</b>	<b>3/8"</b>	.98	2.00	2.95
<b>2914F</b>	<b>7/16"</b>	.98	2.00	2.95
<b>2916F</b>	<b>1/2"</b>	.98	2.00	2.95
<b>2918F</b>	<b>9/16"</b>	.98	2.00	2.95
<b>2920F</b>	<b>5/8"</b>	.98	2.00	2.95
<b>2922F</b>	<b>11/16"</b>	.98	2.00	2.95
<b>2924F</b>	<b>3/4"</b>	.98	2.00	2.95

## Hex 1/2" Drive Metric Hex Drivers

One piece impact hex drivers in metric sizes.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>2906M</b>	<b>6mm</b>	.98	2.00	2.95
<b>2907M</b>	<b>7mm</b>	.98	2.00	2.95
<b>2908M</b>	<b>8mm</b>	.98	2.00	2.95
<b>2909M</b>	<b>9mm</b>	.98	2.00	2.95
<b>2910M</b>	<b>10mm</b>	.98	2.00	2.95
<b>2911M</b>	<b>11mm</b>	.98	2.00	2.95
<b>2912M</b>	<b>12mm</b>	.98	2.00	2.95
<b>2913M</b>	<b>13mm</b>	.98	2.00	2.95
<b>2914M</b>	<b>14mm</b>	.98	2.00	2.95
<b>2915M</b>	<b>15mm</b>	.98	2.00	2.95
<b>2916M</b>	<b>16mm</b>	.98	2.00	2.95
<b>2917M</b>	<b>17mm</b>	.98	2.00	2.95
<b>2918M</b>	<b>18mm</b>	.98	2.00	2.95
<b>2919M</b>	<b>19mm</b>	.98	2.00	2.95



# 1/2" Drive Extended Length Impact Hex Driver Sets



## Hex No. 1340H 1/2" Drive - 4" Length - Fractional Hex Driver Set ■



4" Length

10 piece set contents:

- 29084F ..... 1/4"
- 29094F ..... 9/32"
- 29104F ..... 5/16"
- 29124F ..... 3/8"
- 29144F ..... 7/16"

- 29164F ..... 1/2"
- 29184F ..... 9/16"
- 29204F ..... 5/8"
- 29224F ..... 11/16"
- 29244F ..... 3/4"

On A Metal Clip Rail

## Hex No. 1360H 1/2" Drive - 6" Length - Fractional Hex Driver Set ■



6" Length

10 piece set contents:

- 29086F ..... 1/4"
- 29096F ..... 9/32"
- 29106F ..... 5/16"
- 29126F ..... 3/8"
- 29146F ..... 7/16"

- 29166F ..... 1/2"
- 29186F ..... 9/16"
- 29206F ..... 5/8"
- 29226F ..... 11/16"
- 29246F ..... 3/4"

On A Metal Clip Rail

HEX

## Hex No. 1343MH 1/2" Drive - 4" Length - Metric Hex Driver Set ▲



4" Length

13 piece set contents:

- 29064M ..... 6mm
- 29074M ..... 7mm
- 29084M ..... 8mm
- 29104M ..... 10mm
- 29114M ..... 11mm
- 29124M ..... 12mm
- 29134M ..... 13mm

- 29144M ..... 14mm
- 29154M ..... 15mm
- 29164M ..... 16mm
- 29174M ..... 17mm
- 29184M ..... 18mm
- 29194M ..... 19mm

On A Metal Clip Rail

## Hex No. 1363MH 1/2" Drive - 6" Length - Metric Hex Driver Set ▲



6" Length

13 piece set contents:

- 29066M ..... 6mm
- 29076M ..... 7mm
- 29086M ..... 8mm
- 29106M ..... 10mm
- 29116M ..... 11mm
- 29126M ..... 12mm
- 29136M ..... 13mm

- 29146M ..... 14mm
- 29156M ..... 15mm
- 29166M ..... 16mm
- 29176M ..... 17mm
- 29186M ..... 18mm
- 29196M ..... 19mm

On A Metal Clip Rail



# 1/2" Drive - 4" Length Impact Hex Drivers



## Hex 1/2" Drive - 4" Length - Fractional Hex Drivers ■

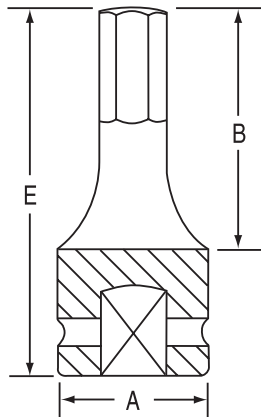
One piece impact hex drivers in fractional sizes. 4" extended length for special applications.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
29084F	1/4"	.98	2.96	3.94
29094F	9/32"	.98	2.96	3.94
29104F	5/16"	.98	2.96	3.94
29124F	3/8"	.98	2.96	3.94
29144F	7/16"	.98	2.96	3.94
29164F	1/2"	.98	2.96	3.94
29184F	9/16"	1.17	2.96	3.94
29204F	5/8"	1.17	2.96	3.94
29224F	11/16"	1.17	2.96	3.94
29244F	3/4"	1.17	2.96	3.94

## Hex 1/2" Drive - 4" Length - Metric Hex Drivers ▲

One piece impact hex drivers in metric sizes. 4" extended length for special applications.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
29064M	6mm	.98	2.96	3.94
29074M	7mm	.98	2.96	3.94
29084M	8mm	.98	2.96	3.94
29094M	9mm	.98	2.96	3.94
29104M	10mm	.98	2.96	3.94
29114M	11mm	.98	2.96	3.94
29124M	12mm	.98	2.96	3.94
29134M	13mm	.98	2.96	3.94
29144M	14mm	1.17	2.96	3.94
29154M	15mm	1.17	2.96	3.94
29164M	16mm	1.17	2.96	3.94
29174M	17mm	1.17	2.96	3.94
29184M	18mm	1.17	2.96	3.94
29194M	19mm	1.17	2.96	3.94

HEX



# 1/2" Drive - 6" Length Impact Hex Drivers



## Hex 1/2" Drive - 6" Length - Fractional Hex Drivers ■

One piece impact hex drivers in fractional sizes. 6" extended length for special applications.

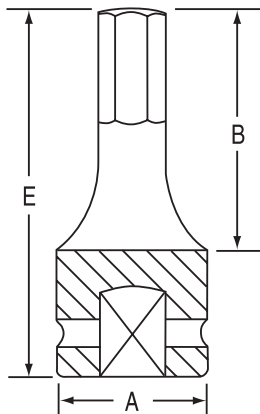


Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>29086F</b>	<b>1/4"</b>	.98	4.87	5.91
<b>29096F</b>	<b>9/32"</b>	.98	4.87	5.91
<b>29106F</b>	<b>5/16"</b>	.98	4.87	5.91
<b>29126F</b>	<b>3/8"</b>	.98	4.87	5.91
<b>29146F</b>	<b>7/16"</b>	.98	4.87	5.91
<b>29166F</b>	<b>1/2"</b>	.98	4.87	5.91
<b>29186F</b>	<b>9/16"</b>	.98	4.87	5.91
<b>29206F</b>	<b>5/8"</b>	.98	4.87	5.91
<b>29226F</b>	<b>11/16"</b>	.98	4.87	5.91
<b>29246F</b>	<b>3/4"</b>	.98	4.87	5.91

HEX

## Hex 1/2" Drive - 6" Length - Metric Hex Drivers ▲

One piece impact hex drivers in metric sizes. 6" extended length for special applications.



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>29066M</b>	<b>6mm</b>	.98	4.87	5.91
<b>29076M</b>	<b>7mm</b>	.98	4.87	5.91
<b>29086M</b>	<b>8mm</b>	.98	4.87	5.91
<b>29096M</b>	<b>9mm</b>	.98	4.87	5.91
<b>29106M</b>	<b>10mm</b>	.98	4.87	5.91
<b>29116M</b>	<b>11mm</b>	.98	4.87	5.91
<b>29126M</b>	<b>12mm</b>	.98	4.87	5.91
<b>29136M</b>	<b>13mm</b>	.98	4.87	5.91
<b>29146M</b>	<b>14mm</b>	.98	4.87	5.91
<b>29156M</b>	<b>15mm</b>	.98	4.87	5.91
<b>29166M</b>	<b>16mm</b>	.98	4.87	5.91
<b>29176M</b>	<b>17mm</b>	.98	4.87	5.91
<b>29186M</b>	<b>18mm</b>	.98	4.87	5.91
<b>29196M</b>	<b>19mm</b>	.98	4.87	5.91



# 1/2" Drive Universal Impact Hex Drivers



## Hex No. 1398UH 1/2" Drive Universal Hex Driver Set ■



8 piece set contents:

2908UF	..... 1/4"	2916UF	..... 1/2"
2910UF	..... 5/16"	2918UF	..... 9/16"
2912UF	..... 3/8"	2920UF	..... 5/8"
2914UF	..... 7/16"	2924UF	..... 3/4"

Molded Storage Case

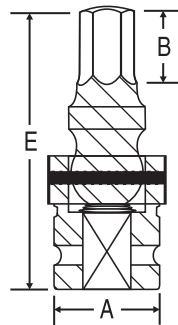
## Hex No. 1499UMH 1/2" Drive Metric Universal Hex Driver Set ▲



9 piece set contents:

2906UM	..... 6mm	2915UM	..... 15mm
2908UM	..... 8mm	2917UM	..... 17mm
2910UM	..... 10mm	2918UM	..... 18mm
2912UM	..... 12mm	2919UM	..... 19mm
2914UM	..... 14mm		Molded Storage Case

## Hex 1/2" Drive Universal Hex Drivers ■ ▲



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>Fractional Sizes</b>				
2908UF	1/4"	1.10	.59	2.95
2910UF	5/16"	1.10	.59	2.95
2912UF	3/8"	1.10	.79	2.95
2914UF	7/16"	1.10	.79	2.95
2916UF	1/2"	1.10	.79	2.95
2918UF	9/16"	1.10	.79	2.95
2920UF	5/8"	1.10	.79	2.95
2924UF	3/4"	1.10	.79	2.95
<b>Metric Sizes</b>				
2906UM	6mm	1.10	.59	2.95
2908UM	8mm	1.10	.79	2.95
2910UM	10mm	1.10	.79	2.95
2912UM	12mm	1.10	.79	2.95
2914UM	14mm	1.10	.79	2.95
2915UM	15mm	1.10	.79	2.95
2917UM	17mm	1.10	.79	2.95
2918UM	18mm	1.10	.79	2.95
2919UM	19mm	1.10	.79	2.95



# 3/4" Drive Impact Hex Drivers



## Hex No. 8096H 3/4" Drive Fractional Hex Driver Set ■



6 piece set contents:

3916F	..... 1/2"	3924F	..... 3/4"
3918F	..... 9/16"	3928F	..... 7/8"
3920F	..... 5/8"	3932F	..... 1"
			Molded Storage Case

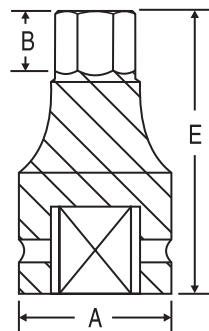
## Hex No. 8196MH 3/4" Drive Metric Hex Driver Set ▲



6 piece set contents:

3912M	..... 12mm	3922M	..... 22mm
3914M	..... 14mm	3924M	..... 24mm
3917M	..... 17mm		Molded Storage Case
3919M	..... 19mm		

## Hex 3/4" Drive Hex Drivers ■ ▲



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>Fractional Sizes</b>				
3916F	1/2"	1.73	.79	3.94
3918F	9/16"	1.73	.79	3.94
3920F	5/8"	1.73	.79	3.94
3924F	3/4"	1.73	.79	3.94
3926F	13/16"	1.73	.79	3.94
3928F	7/8"	1.73	.79	3.94
3932F	1"	1.73	.79	3.94
3934F	1-1/16"	1.73	.79	3.94
3936F	1-1/8"	1.73	.79	3.94
3938F	1-3/16"	1.73	.79	3.94
3940F	1-1/4"	1.73	.79	3.94
<b>Metric Sizes</b>				
3912M	12mm	1.73	.79	3.94
3914M	14mm	1.73	.79	3.94
3917M	17mm	1.73	.79	3.94
3919M	19mm	1.73	.79	3.94
3922M	22mm	1.73	.79	3.94
3924M	24mm	1.73	.79	3.94
3927M	27mm	1.73	.79	3.94
3930M	30mm	1.73	.79	3.94



# 1" Drive Impact Hex Drivers



## Hex No. 9096H 1" Drive Fractional Hex Driver Set ■



6 piece set contents:

- 4924F ..... 3/4"
  - 4928F ..... 7/8"
  - 4932F ..... 1"
  - 4936F ..... 1-1/8"
  - 4940F ..... 1-1/4"
  - 4944F ..... 1-3/8"
- Molded Storage Case

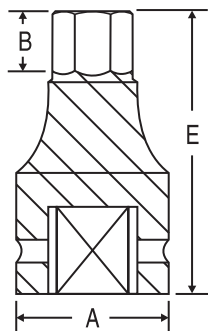
## Hex No. 9196MH 1" Drive Metric Hex Driver Set ▲



6 piece set contents:

- 4914M ..... 14mm
  - 4917M ..... 17mm
  - 4919M ..... 19mm
  - 4922M ..... 22mm
  - 4924M ..... 24mm
  - 4927M ..... 27mm
- Molded Storage Case

## Hex 1" Drive Hex Drivers ■ ▲



Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
<b>Fractional Sizes</b>				
4920F	5/8"	2.13	.79	3.94
4924F	3/4"	2.13	.79	3.94
4926F	13/16"	2.13	.79	3.94
4928F	7/8"	2.13	.79	3.94
4932F	1"	2.13	.79	3.94
4934F	1-1/16"	2.13	.79	3.94
4936F	1-1/8"	2.13	.79	3.94
4938F	1-3/16"	2.13	.79	3.94
4940F	1-1/4"	2.13	.79	3.94
4942F	1-5/16"	2.13	.79	3.94
4944F	1-3/8"	2.13	.79	3.94
4948F	1-1/2"	2.13	.79	3.94
4952F	1-5/8"	2.13	.79	3.94
4956F	1-3/4"	2.13	.79	3.94
<b>Metric Sizes</b>				
4914M	14mm	2.13	.79	3.94
4917M	17mm	2.13	.79	3.94
4919M	19mm	2.13	.79	3.94
4922M	22mm	2.13	.79	3.94
4924M	24mm	2.13	.79	3.94
4927M	27mm	2.13	.79	3.94
4930M	30mm	2.13	.79	3.94
4933M	33mm	2.13	.79	3.94
4936M	36mm	2.13	.79	3.94
4938M	38mm	2.13	.79	3.94
4941M	41mm	2.13	.79	3.94



# 1-1/2" Drive Impact Hex Drivers



## Hex 1-1/2" Drive Fractional Hex Drivers

One piece impact hex drivers in fractional sizes.

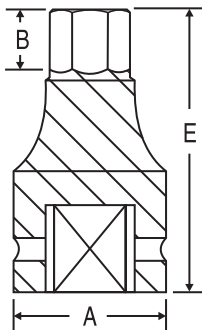


Item Number	Hex Size	Dimensions (Inches)		
		A	B	E
6924F	3/4"	3.39	.79	4.72
6926F	13/16"	3.39	.79	4.72
6928F	7/8"	3.39	.79	4.72
6930F	15/16"	3.39	.79	4.72
6932F	1"	3.39	.79	4.72
6934F	1-1/16"	3.39	.79	4.72
6936F	1-1/8"	3.39	.79	4.72
6938F	1-3/16"	3.39	.79	4.72
6940F	1-1/4"	3.39	.79	4.72
6942F	1-5/16"	3.39	.79	4.72
6944F	1-3/8"	3.39	.79	4.72
6948F	1-1/2"	3.39	.79	4.72
6952F	1-5/8"	3.39	.79	4.72
6956F	1-3/4"	3.39	.79	4.72
6958F	1-13/16"	3.39	.79	4.72
6964F	2"	3.39	.79	4.72
6968F	2-1/8"	3.39	.79	4.72
6970F	2-3/16"	3.39	.79	4.72

HEX

## Hex 1-1/2" Drive Metric Hex Drivers

One piece impact hex drivers in metric sizes.



Item Number	Hex Size	Dimensions (Millimeters)		
		A	B	E
6919M	19mm	86	20	120
6922M	22mm	86	20	120
6924M	24mm	86	20	120
6927M	27mm	86	20	120
6930M	30mm	86	20	120
6932M	32mm	86	20	120
6933M	33mm	86	20	120
6936M	36mm	86	20	120
6938M	38mm	86	20	120
6941M	41mm	86	20	120
6946M	46mm	86	20	120
6950M	50mm	86	20	120
6955M	55mm	86	20	120





## ★ No. 1234T 1/4", 3/8", 1/2" Drive Internal Star Set



### 12 piece set contents:

6 Pieces 1/4" Drive Star Sizes:  
T10, T15, T20, T25, T27, T30

5 Pieces 3/8" Drive Star Sizes:  
T40, T45, T47, T50, T55

1 Piece 1/2" Drive Star Size:  
T60

Molded Storage Case

## ★ No. 996T 1/4" Drive Internal Star Set

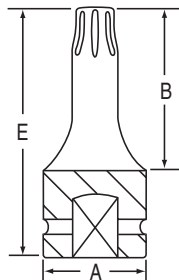


### 6 piece set contents:

6 Pieces 1/4" Drive Internal Star Sizes:  
T10, T15, T20, T25, T27, T30

Molded Storage Case

## ★ 1/4" Drive Individual Internal Star Drivers



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>910T</b>	<b>T10</b>	.51	.80	1.38
<b>915T</b>	<b>T15</b>	.51	.80	1.38
<b>920T</b>	<b>T20</b>	.51	.80	1.38
<b>925T</b>	<b>T25</b>	.51	.80	1.38
<b>927T</b>	<b>T27</b>	.51	.80	1.38
<b>930T</b>	<b>T30</b>	.51	.80	1.38



# 3/8" Drive Internal Star Impact Drivers



## No. 1200T 3/8" Drive Internal Star Set



9 piece set contents:

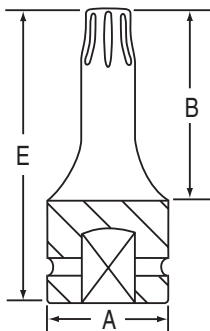
9 Pieces 3/8" Drive Internal Star Sizes:  
T20, T25, T27, T30, T40, T45, T47, T50, T55  
Molded Storage Case



## 3/8" Drive Individual Internal Star Drivers



Item Number	Size	Dimensions (Inches)		
		A	B	E
1120T	T20	.75	1.21	1.98
1125T	T25	.75	1.21	1.98
1127T	T27	.75	1.21	1.98
1130T	T30	.75	1.21	1.98
1140T	T40	.75	1.21	1.98
1145T	T45	.75	1.21	1.98
1147T	T47	.75	1.21	1.98
1150T	T50	.75	1.21	1.98
1155T	T55	.75	1.21	1.98





# 3/8" Drive Extended Length Internal Star Impact Drivers



## No. 1206T 3/8" Drive Extended Length Internal Star Set

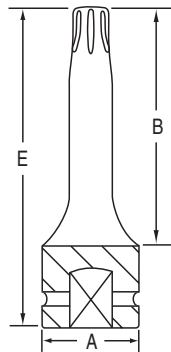


9 piece set contents:

11206T.....	T20	11456T.....	T45
11256T.....	T25	11476T.....	T47
11276T.....	T27	11506T.....	T50
11306T.....	T30	11556T.....	T55
11406T.....	T40		On A Metal Clip Rail

## 3/8" Drive Individual Extended Length Internal Star Drivers

These extended length Star drivers with 6" overall length are designed for a wide variety of applications where long reach is needed. They are especially useful for automotive trim work as well as many industrial applications.



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>11206T</b>	<b>T20</b>	.75	5.15	5.91
<b>11256T</b>	<b>T25</b>	.75	5.15	5.91
<b>11276T</b>	<b>T27</b>	.75	5.15	5.91
<b>11306T</b>	<b>T30</b>	.75	5.15	5.91
<b>11406T</b>	<b>T40</b>	.75	5.15	5.91
<b>11456T</b>	<b>T45</b>	.75	5.15	5.91
<b>11476T</b>	<b>T47</b>	.75	5.15	5.91
<b>11506T</b>	<b>T50</b>	.75	5.15	5.91
<b>11556T</b>	<b>T55</b>	.75	5.15	5.91





# 1/2" Drive Internal Star Impact Drivers



## No. 1300T 1/2" Drive Internal Star Set



8 piece set contents:

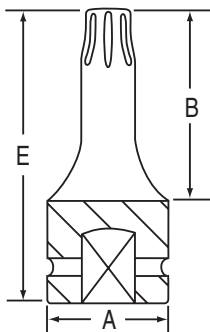
8 Pieces 1/2" Drive Internal Star Sizes:  
T30, T40, T45, T47, T50, T55, T60, T70  
Molded Storage Case



## 1/2" Drive Individual Internal Star Drivers



Item Number	Size	Dimensions (Inches)		
		A	B	E
2130T	T30	.98	2.00	2.95
2140T	T40	.98	2.00	2.95
2145T	T45	.98	2.00	2.95
2147T	T47	.98	2.00	2.95
2150T	T50	.98	2.00	2.95
2155T	T55	.98	2.00	2.95
2160T	T60	.98	2.00	2.95
2170T	T70	.98	2.00	2.95





# Tamper-Proof Star Impact Drivers



## ⚙️ No. 1235TT 1/4", 3/8", 1/2" Drive Tamper-Proof Star Set



### 12 piece set contents:

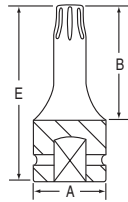
6 Pieces 1/4" Drive Star Sizes:  
TT10, TT15, TT20, TT25, TT27, TT30

5 Pieces 3/8" Drive Star Sizes:  
TT40, TT45, TT47, TT50, TT55

1 Piece 1/2" Drive Star Size:  
TT60

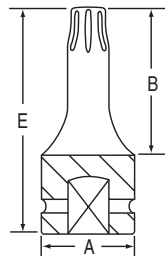
Molded Storage Case

## ⚙️ 1/4" Drive Individual Tamper-Proof Star Drivers



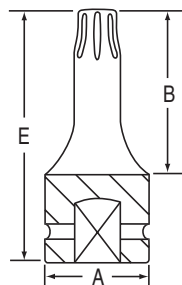
Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>908TT</b>	<b>TT8</b>	.51	.80	1.38
<b>909TT</b>	<b>TT9</b>	.51	.80	1.38
<b>910TT</b>	<b>TT10</b>	.51	.80	1.38
<b>915TT</b>	<b>TT15</b>	.51	.80	1.38
<b>920TT</b>	<b>TT20</b>	.51	.80	1.38
<b>925TT</b>	<b>TT25</b>	.51	.80	1.38
<b>927TT</b>	<b>TT27</b>	.51	.80	1.38
<b>930TT</b>	<b>TT30</b>	.51	.80	1.38

## ⚙️ 3/8" Drive Individual Tamper-Proof Star Drivers



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>1120TT</b>	<b>TT20</b>	.75	1.21	1.98
<b>1125TT</b>	<b>TT25</b>	.75	1.21	1.98
<b>1127TT</b>	<b>TT27</b>	.75	1.21	1.98
<b>1130TT</b>	<b>TT30</b>	.75	1.21	1.98
<b>1140TT</b>	<b>TT40</b>	.75	1.21	1.98
<b>1145TT</b>	<b>TT45</b>	.75	1.21	1.98
<b>1147TT</b>	<b>TT47</b>	.75	1.21	1.98
<b>1150TT</b>	<b>TT50</b>	.75	1.21	1.98
<b>1155TT</b>	<b>TT55</b>	.75	1.21	1.98

## ⚙️ 1/2" Drive Individual Tamper-Proof Star Drivers



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>2130TT</b>	<b>TT30</b>	.98	2.00	2.95
<b>2140TT</b>	<b>TT40</b>	.98	2.00	2.95
<b>2145TT</b>	<b>TT45</b>	.98	2.00	2.95
<b>2147TT</b>	<b>TT47</b>	.98	2.00	2.95
<b>2150TT</b>	<b>TT50</b>	.98	2.00	2.95
<b>2155TT</b>	<b>TT55</b>	.98	2.00	2.95
<b>2160TT</b>	<b>TT60</b>	.98	2.00	2.95
<b>2170TT</b>	<b>TT70</b>	.98	2.00	2.95



# 1/4" Drive External Star Impact Sockets



## ET No. 998ET 1/4" Drive External Star Socket Set



8 piece set contents:

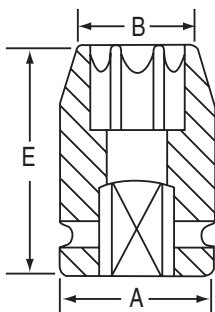
8 Pieces 1/4" Drive External Star Sizes:  
E4, E5, E6, E7, E8, E10, E11, E12  
Molded Storage Case



## ET 1/4" Drive Individual External Star Sockets



Item Number	Size	Shape	Dimensions (Inches)		
			A	B	E
<b>904ET</b>	<b>E4</b>	I	.51	.28	.98
<b>905ET</b>	<b>E5</b>	I	.51	.32	.98
<b>906ET</b>	<b>E6</b>	I	.51	.35	.98
<b>907ET</b>	<b>E7</b>	I	.51	.37	.98
<b>908ET</b>	<b>E8</b>	I	.51	.40	.98
<b>910ET</b>	<b>E10</b>	I	.51	.49	.98
<b>911ET</b>	<b>E11</b>	II	.51	.51	.98
<b>912ET</b>	<b>E12</b>	II	.57	.57	.98





# 3/8" Drive External Star Impact Sockets



## ET No. 1219ET 3/8" Drive External Star Socket Set



9 piece set contents:

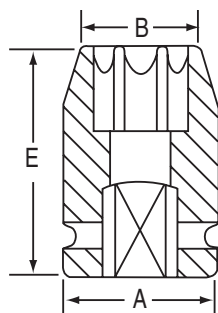
9 Pieces 3/8" Drive External Star Sizes:  
E5, E6, E7, E8, E10, E11, E12, E14, E16  
Molded Storage Case



## ET 3/8" Drive Individual External Star Sockets



Item Number	Size	Shape	Dimensions (Inches)		
			A	B	E
<b>1105ET</b>	<b>E5</b>	I	.75	.35	1.26
<b>1106ET</b>	<b>E6</b>	I	.75	.40	1.26
<b>1107ET</b>	<b>E7</b>	I	.75	.40	1.26
<b>1108ET</b>	<b>E8</b>	I	.75	.41	1.26
<b>1110ET</b>	<b>E10</b>	I	.75	.49	1.26
<b>1111ET</b>	<b>E11</b>	I	.75	.57	1.26
<b>1112ET</b>	<b>E12</b>	I	.75	.59	1.26
<b>1114ET</b>	<b>E14</b>	I	.75	.69	1.26
<b>1116ET</b>	<b>E16</b>	II	.75	.75	1.26





# 1/2" Drive External Star Impact Sockets



## ET No. 1319ET 1/2" Drive External Star Socket Set

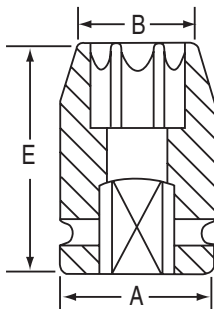


9 piece set contents:

9 Pieces 1/2" Drive External Star Sizes:  
E10, E11, E12, E14, E16, E18, E20, E22, E24  
Molded Storage Case



## ET 1/2" Drive Individual External Star Sockets



Item Number	Size	Shape	Dimensions (Inches)		
			A	B	E
2110ET	E10		.98	.51	1.50
2111ET	E11		.98	.55	1.50
2112ET	E12		.98	.60	1.50
2114ET	E14		.98	.67	1.50
2116ET	E16		.98	.73	1.50
2118ET	E18		.98	.81	1.50
2120ET	E20		1.18	.89	1.50
2122ET	E22		1.18	.97	1.77
2124ET	E24		1.18	1.04	1.77





## No. TRX224 Tamper-Proof Star Bit Set



### 24 piece set contents:

Set includes a total of 22 bits and 2 bit holders in a molded case. Bit sizes: T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60 in 30mm & 75mm lengths, 3/8" drive and 1/2" drive bit holders. **Not for impact use.**

### Individual Tamper-Proof Star Bit Sizes:

Item Number	Bit Size	Item Number	Bit Size
Regular Length 1.811" (30mm)		Long Length 2.953" (75mm)	
<b>B3010</b>	T10	<b>B7510</b>	T10
<b>B3015</b>	T15	<b>B7515</b>	T15
<b>B3020</b>	T20	<b>B7520</b>	T20
<b>B3025</b>	T25	<b>B7525</b>	T25
<b>B3027</b>	T27	<b>B7527</b>	T27
<b>B3030</b>	T30	<b>B7530</b>	T30
<b>B3040</b>	T40	<b>B7540</b>	T40
<b>B3045</b>	T45	<b>B7545</b>	T45
<b>B3050</b>	T50	<b>B7550</b>	T50
<b>B3055</b>	T55	<b>B7555</b>	T55
<b>B3060</b>	T60	<b>B7560</b>	T60
<b>BH10</b>	3/8" Drive Bit Holder		
<b>BH20</b>	1/2" Drive Bit Holder		

## No. TPX18 Tamper-Proof Star Screwdriver & Key Set



### 18 piece set contents:

9 Tamper-Proof Star Screwdrivers and 9 Tamper-Proof Star Keys in sizes: T8, T9, T10, T15, T20, T25, T27, T30, T40 in a molded case. **Not for impact use.**

### Individual Tamper-Proof Star Screwdriver Sizes:

Item Number	Size
<b>TPS08</b>	T8
<b>TPS09</b>	T9
<b>TPS10</b>	T10
<b>TPS15</b>	T15
<b>TPS20</b>	T20
<b>TPS25</b>	T25
<b>TPS27</b>	T27
<b>TPS30</b>	T30
<b>TPS40</b>	T40

### Individual Tamper-Proof Star Key Sizes:

Item Number	Size
<b>TPK08</b>	T8
<b>TPK09</b>	T9
<b>TPK10</b>	T10
<b>TPK15</b>	T15
<b>TPK20</b>	T20
<b>TPK25</b>	T25
<b>TPK27</b>	T27
<b>TPK30</b>	T30
<b>TPK40</b>	T40



# 3/8" Drive Triple Square Impact Driver Sets



## No. 1207S 3/8" Drive Triple Square Driver Set



7 piece set contents:

1105S .....	M5	1112S .....	M12
1106S .....	M6	1114S .....	M14
1108S .....	M8	1116S .....	M16
1110S .....	M10		On A Metal Clip Rail

## No. 1247S 3/8" Drive - 4" Length - Triple Square Driver Set



7 piece set contents:



11054S .....	M5	11124S .....	M12
11064S .....	M6	11144S .....	M14
11084S .....	M8	11164S .....	M16
11104S .....	M10		On A Metal Clip Rail

## No. 1207ST 3/8" Drive Tamper-Proof Triple Square Driver Set

Tamper-Proof



7 piece set contents:

1105ST .....	M5	1112ST .....	M12
1106ST .....	M6	1114ST .....	M14
1108ST .....	M8	1116ST .....	M16
1110ST .....	M10		On A Metal Clip Rail

Triple Square

## No. 1247ST 3/8" Drive - 4" Length - Tamper-Proof Triple Square Driver Set

Tamper-Proof



7 piece set contents:



11054ST .....	M5	11124ST .....	M12
11064ST .....	M6	11144ST .....	M14
11084ST .....	M8	11164ST .....	M16
11104ST .....	M10		On A Metal Clip Rail



# 3/8" Drive Triple Square Impact Drivers



## 3/8" Drive Triple Square Drivers

One piece Triple Square drivers in standard length.



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>1105S</b>	<b>M5</b>	.75	1.23	1.98
<b>1106S</b>	<b>M6</b>	.75	1.23	1.98
<b>1108S</b>	<b>M8</b>	.75	1.23	1.98
<b>1110S</b>	<b>M10</b>	.75	1.23	1.98
<b>1112S</b>	<b>M12</b>	.75	1.23	1.98
<b>1114S</b>	<b>M14</b>	.75	1.23	1.98
<b>1116S</b>	<b>M16</b>	.75	1.23	1.98

## 3/8" Drive - 4" Length - Triple Square Drivers

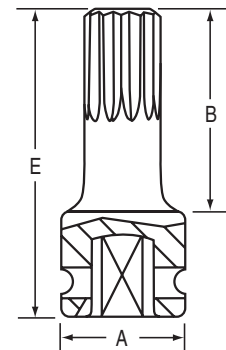
One piece Triple Square drivers in 4" extended length for special applications.



4" Length

Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>11054S</b>	<b>M5</b>	.75	3.23	3.94
<b>11064S</b>	<b>M6</b>	.75	3.23	3.94
<b>11084S</b>	<b>M8</b>	.75	3.23	3.94
<b>11104S</b>	<b>M10</b>	.75	3.23	3.94
<b>11124S</b>	<b>M12</b>	.75	3.23	3.94
<b>11144S</b>	<b>M14</b>	.75	3.23	3.94
<b>11164S</b>	<b>M16</b>	.75	3.23	3.94

Triple Square





# 3/8" Drive Tamper-Proof Triple Square Impact Drivers



## 3/8" Drive Tamper-Proof Triple Square Drivers

Tamper-Proof

One piece Tamper-Proof Triple Square drivers in standard length.



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>1105ST</b>	<b>M5</b>	.75	1.23	1.98
<b>1106ST</b>	<b>M6</b>	.75	1.23	1.98
<b>1108ST</b>	<b>M8</b>	.75	1.23	1.98
<b>1110ST</b>	<b>M10</b>	.75	1.23	1.98
<b>1112ST</b>	<b>M12</b>	.75	1.23	1.98
<b>1114ST</b>	<b>M14</b>	.75	1.23	1.98
<b>1116ST</b>	<b>M16</b>	.75	1.23	1.98

## 3/8" Drive - 4" Length - Tamper-Proof Triple Square Drivers

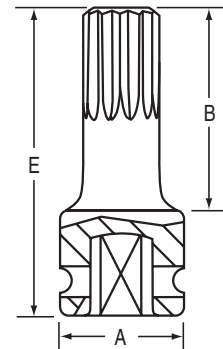
Tamper-Proof

One piece Tamper-Proof Triple Square drivers in 4" extended length for special applications.



4" Length

Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>11054ST</b>	<b>M5</b>	.75	3.23	3.94
<b>11064ST</b>	<b>M6</b>	.75	3.23	3.94
<b>11084ST</b>	<b>M8</b>	.75	3.23	3.94
<b>11104ST</b>	<b>M10</b>	.75	3.23	3.94
<b>11124ST</b>	<b>M12</b>	.75	3.23	3.94
<b>11144ST</b>	<b>M14</b>	.75	3.23	3.94
<b>11164ST</b>	<b>M16</b>	.75	3.23	3.94



Triple Square





# 1/2" Drive Triple Square Impact Driver Sets



## No. 1307S 1/2" Drive Triple Square Driver Set



7 piece set contents:

2105S .....	M5	2112S .....	M12
2106S .....	M6	2114S .....	M14
2108S .....	M8	2116S .....	M16
2110S .....	M10		On A Metal Clip Rail

## No. 1347S 1/2" Drive - 4" Length - Triple Square Driver Set



4" Length

7 piece set contents:

21054S .....	M5	21124S .....	M12
21064S .....	M6	21144S .....	M14
21084S .....	M8	21164S .....	M16
21104S .....	M10		On A Metal Clip Rail

## No. 1307ST 1/2" Drive Tamper-Proof Triple Square Driver Set

Tamper-Proof



7 piece set contents:

2105ST .....	M5	2112ST .....	M12
2106ST .....	M6	2114ST .....	M14
2108ST .....	M8	2116ST .....	M16
2110ST .....	M10		On A Metal Clip Rail

Triple Square

## No. 1347ST 1/2" Drive - 4" Length - Tamper-Proof Triple Square Driver Set

Tamper-Proof



4" Length

7 piece set contents:

21054ST .....	M5	21124ST .....	M12
21064ST .....	M6	21144ST .....	M14
21084ST .....	M8	21164ST .....	M16
21104ST .....	M10		On A Metal Clip Rail





# 1/2" Drive Triple Square Impact Drivers



## 1/2" Drive Triple Square Drivers

One piece Triple Square drivers in standard length.



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>2105S</b>	<b>M5</b>	.98	1.22	2.17
<b>2106S</b>	<b>M6</b>	.98	1.22	2.17
<b>2108S</b>	<b>M8</b>	.98	1.22	2.17
<b>2110S</b>	<b>M10</b>	.98	1.22	2.17
<b>2112S</b>	<b>M12</b>	.98	1.22	2.17
<b>2114S</b>	<b>M14</b>	.98	1.22	2.17
<b>2116S</b>	<b>M16</b>	.98	1.22	2.17

## 1/2" Drive - 4" Length - Triple Square Drivers

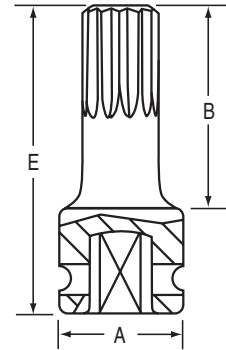
One piece Triple Square drivers in 4" extended length for special applications.

Triple Square



4" Length

Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>21054S</b>	<b>M5</b>	.98	2.96	3.94
<b>21064S</b>	<b>M6</b>	.98	2.96	3.94
<b>21084S</b>	<b>M8</b>	.98	2.96	3.94
<b>21104S</b>	<b>M10</b>	.98	2.96	3.94
<b>21124S</b>	<b>M12</b>	.98	2.96	3.94
<b>21144S</b>	<b>M14</b>	.98	2.96	3.94
<b>21164S</b>	<b>M16</b>	.98	2.96	3.94





# 1/2" Drive Tamper-Proof Triple Square Impact Drivers



## 1/2" Drive Tamper-Proof Triple Square Drivers

Tamper-Proof

One piece Tamper-Proof Triple Square drivers in standard length.



Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>2105ST</b>	<b>M5</b>	.98	1.22	2.17
<b>2106ST</b>	<b>M6</b>	.98	1.22	2.17
<b>2108ST</b>	<b>M8</b>	.98	1.22	2.17
<b>2110ST</b>	<b>M10</b>	.98	1.22	2.17
<b>2112ST</b>	<b>M12</b>	.98	1.22	2.17
<b>2114ST</b>	<b>M14</b>	.98	1.22	2.17
<b>2116ST</b>	<b>M16</b>	.98	1.22	2.17

## 1/2" Drive - 4" Length - Tamper-Proof Triple Square Drivers

Tamper-Proof

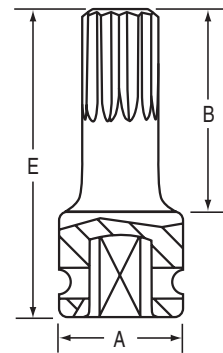
One piece Tamper-Proof Triple Square drivers in 4" extended length for special applications.



4" Length

Item Number	Size	Dimensions (Inches)		
		A	B	E
<b>21054ST</b>	<b>M5</b>	.98	2.96	3.94
<b>21064ST</b>	<b>M6</b>	.98	2.96	3.94
<b>21084ST</b>	<b>M8</b>	.98	2.96	3.94
<b>21104ST</b>	<b>M10</b>	.98	2.96	3.94
<b>21124ST</b>	<b>M12</b>	.98	2.96	3.94
<b>21144ST</b>	<b>M14</b>	.98	2.96	3.94
<b>21164ST</b>	<b>M16</b>	.98	2.96	3.94

Triple Square





# 1/2" Drive Torque Limiting Impact Sockets



## 6 No. 28200 1/2" Drive Torque Limiting Socket Set ●



This set contains the most popular items to service the majority of passenger and light trucks. The molded case can be wall mounted for ease of use.

10 piece set contents:

Item Number	Hex Size	Torque ft./lbs.	Color
28202	17mm	55	Green
28206	17mm	80	Red
28210	19mm-3/4"	65	Yellow
28214	19mm-3/4"	80	Blue
28218	19mm-3/4"	100	Gray
28222	13/16"	100	Brown
28230	21mm	80	Lt. Brown
28242	22mm-7/8"	120	White
28246	22mm-7/8"	140	Turquoise
28250	24mm-15/16"	140	Lt. Green
28299	Color Coded Application Wall Chart 24" x 15"		
TSINS	Instruction Sheet		
	Molded Storage Case (wall mountable)		

## 6 1/2" Drive TORK-SOCKETS ■ ▲

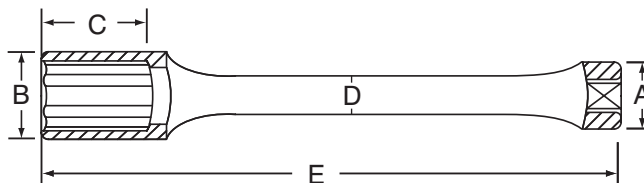
Each socket is individually packaged in a heavy duty blister pack for ease of display and storage.



NEW

Item Number	Hex Size	Torque ft./lbs.	Torque Nm	Color	Dimensions (Inches)				
					A	B	C	D	E
28202*	17mm	55	75	Green	1.07	1.06	1.09	.32	8.69
28206*	17mm	80	110	Red	1.07	1.06	1.09	.43	8.69
28210*	19mm-3/4"	65	90	Yellow	1.07	1.14	1.09	.39	8.69
28214*	19mm-3/4"	80	110	Blue	1.07	1.17	1.09	.43	8.69
28218*	19mm-3/4"	100	135	Gray	1.07	1.23	1.09	.48	8.69
28222*	13/16"	100	135	Brown	1.07	1.23	1.09	.48	8.69
28226	21mm	60	80	Black	1.07	1.23	1.09	.32	8.69
28230*	21mm	80	110	Lt. Brown	1.07	1.23	1.09	.43	8.69
28234	21mm	150	200	Charcoal	1.07	1.23	1.78	.60	8.69
28236	21mm	160	217	Lt. Purple	1.07	1.23	1.78	.62	8.69
28238	22mm-7/8"	100	135	Lt. Blue	1.07	1.31	1.20	.48	8.69
28242*	22mm-7/8"	120	160	White	1.07	1.31	1.78	.53	8.69
28246*	22mm-7/8"	140	190	Turquoise	1.07	1.31	1.78	.58	8.69
28250*	24mm-15/16"	140	190	Lt. Green	1.07	1.37	1.78	.58	8.69
28254	1"	140	190	Purple	1.07	1.53	2.10	.58	8.69
28258	1-1/16"	140	190	Tan	1.07	1.66	2.10	.58	8.69
28298	<b>Color Coded Application Chart 11" x 17"</b>								
28299*	<b>Color Coded Application Wall Chart 24" x 15"</b>								

\* Included in set number 28200







# 1/2" Drive Torque Limiting Impact Extensions



## No. 2805TK 1/2" Drive Torque Limiting Extension Set



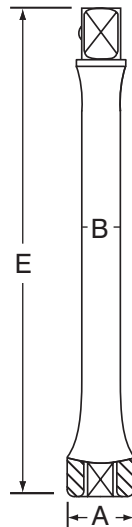
Provides the ability to torque wheel nuts on passenger cars and light trucks to the correct torque. Designed for use with our thin wall impact sockets. Available in a set or individually.

5 piece set contents:

Item Number	Torque ft./lbs.	Color
28065	65	Yellow
28080	80	Blue
28100	100	Gray
28120	120	White
28140	140	Aqua



## 1/2" Drive Individual Torque Limiting Extensions



Item Number	Torque ft./lbs.	Color	Dimensions (Inches)		
			A	B	E
<b>28065</b>	65	Yellow	1.07	.36	7.63
<b>28080</b>	80	Blue	1.07	.43	7.63
<b>28100</b>	100	Gray	1.07	.48	7.63
<b>28120</b>	120	White	1.07	.54	7.63
<b>28140</b>	140	Aqua	1.07	.60	7.63

Torque Limiting



# 1" Drive Torque Limiting Impact Sockets



## 6 No. 44000 1" Drive Torque Limiting Socket Set ●

This set contains the most popular items to service the majority of HD Trucks.



4 piece set contents:

Item Number	Hex Size	Torque ft./lbs	Torque Nm	Color
44033	33mm	475	650	Brown
44040	1-1/4"	250	350	Red
44048	1-1/2"	475	650	Black
44313	13/16" Square	475	650	Yellow

Molded Storage Case

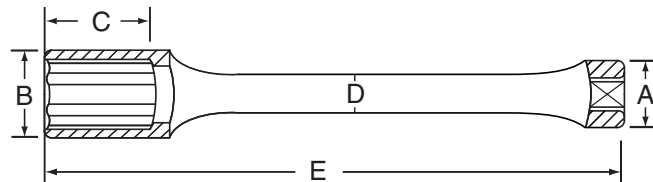
## 6 1" Drive Individual TORK-SOCKETS HD ■ ▲

Each socket is individually packaged in a heavy duty blister pack for ease of display and storage.



Dimensions (Inches)

Item Number	Hex Size	Torque ft./lbs	Torque Nm	Color	A	B	C	D	E
<b>44033</b>	<b>33mm</b>	475	650	Brown	2.13	2.13	1.55	.90	12.00
<b>44040</b>	<b>1-1/4"</b>	250	350	Red	2.13	2.09	1.55	.71	12.00
<b>44048</b>	<b>1-1/2"</b>	475	650	Black	2.13	2.38	1.55	.90	12.00
<b>44313</b>	<b>13/16" Square</b>	475	650	Yellow	2.13	1.59	1.43	.90	12.00



Torque Limiting

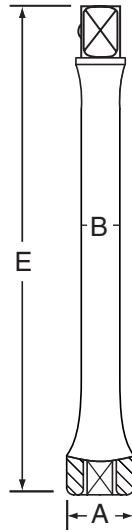


# 3/4" & 1" Drive Torque Limiting Extensions



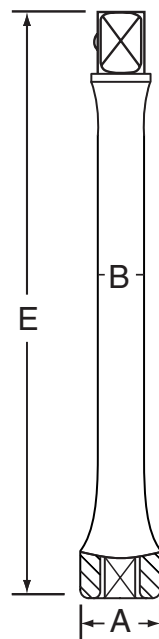
Provides the ability to torque inner and outer cap nuts and flange nuts on heavy duty trucks using an impact wrench and our standard or heavy duty impact sockets.

## 3/4" Drive Torque Limiting Extensions



Item Number	Torque ft./lbs.	Color	Dimensions (Inches)		
			A	B	E
<b>33250</b>	<b>250</b>	Red	1.60	.937	10.25
<b>33475</b>	<b>475</b>	Yellow	1.60	.943	10.25

## 1" Drive Torque Limiting Extensions



Item Number	Torque ft./lbs.	Color	Dimensions (Inches)		
			A	B	E
<b>44250</b>	<b>250</b>	Red	2.00	.937	11.00
<b>44475</b>	<b>475</b>	Yellow	2.00	.943	11.00

Torque Limiting



### Reducing Adapters - Sleeve Type - Low Profile



These adapters reduce larger drive sizes down for use on smaller drive tools. The low profile design allows for use in a wide range of applications. A magnetic retention device keeps the adapter attached to the socket. Adapters can be stacked if additional drive reduction is needed. Designed for impact or hand tool use.



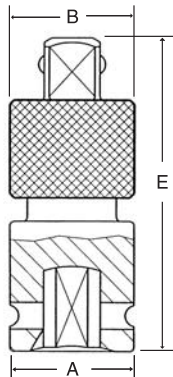
Item Number	Female End Size	Male End Size
<b>938RA</b>	1/4"	3/8"
<b>912RA</b>	1/4"	1/2"
<b>1138RA</b>	3/8"	1/2"
<b>2238RA</b>	1/2"	3/4"
<b>3009RA</b>	3/4"	1"
<b>4009RA</b>	1"	1-1/2"
<b>6009RA</b>	1-1/2"	2-1/2"

### Impact Wrench Quick Change Adapters

These adapters provide a "quick change" mechanism by the use of a sliding collar and two positive retention balls for fast change of a socket on the end of the tool anvil. Works with Impact tool anvils that have a clip retention device or pin hole. A pin hole type anvil and use of a pin and retaining o-ring recommended to secure this adapter to the anvil.



Item Number	Description	Dimensions (Inches)		
		A	B	E
<b>930QC</b>	<b>1/4" Drive Quick Change Adapter</b>	.51	.53	1.38
<b>1130QC</b>	<b>3/8" Drive Quick Change Adapter</b>	.79	.81	1.82
<b>2230QC</b>	<b>1/2" Drive Quick Change Adapter</b>	.98	1.00	2.38
<b>3030QC</b>	<b>3/4" Drive Quick Change Adapter</b>	1.74	1.76	3.18
<b>4030QC</b>	<b>1" Drive Quick Change Adapter</b>	2.13	2.15	3.95



Specials



### 1/4" Hex to Square Drive Drill Chuck Adapters

These adapters allow the use of GP Impact Sockets on a standard drill chuck and are especially useful with our magnetic sockets. They are made from the same high quality steel as our Impact Sockets for extra durability and long life.



Item Number	Hex Size	Square Drive	Length
<b>1414HA</b>	<b>1/4"</b>	1/4"	2"
<b>1438HA</b>	<b>1/4"</b>	3/8"	2"
<b>1412HA</b>	<b>1/4"</b>	1/2"	2"

All adapters feature a spring loaded friction ball retainer and are packaged in hanging blister packs for easy display.

### No. 20265B 1/2" Drive 13/16" 5-Point Utility Socket ■

This socket is designed for use on tamper-proof buffalo covers used by water and gas utility companies.



Item Number	Size	Dimensions (Inches)	
		Dimension	Length
<b>20265B</b>	<b>13/16" 5-Point</b>	1.25"	2.00"

Specials



# 1/2" Drive Damaged Nut Removers



These tools solve the problem of removing rounded, damaged or corroded hex nuts. Tapered left-handed threads grips straight nuts or tapered lug nuts. Also, for removing automobile wheel locks when the key is not available. Use with a 1/2" drive impact tool. Overall length: 1-1/2"

## No. 2300K 1/2" Drive Damaged Nut Remover Master Kit

All twelve (12) sizes of our Damaged Nut Remover Impact Sockets, listed individually below, packaged in a molded storage case.

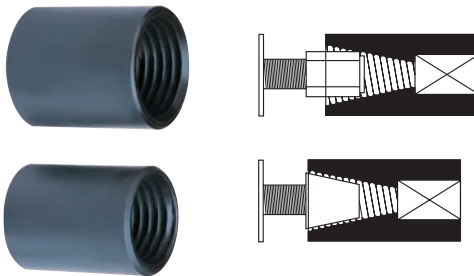


### 12 piece set contents:

2305NR	.....	#5	2311NR	.....	#11
2306NR	.....	#6	2312NR	.....	#12
2307NR	.....	#7	2313NR	.....	#13
2308NR	.....	#8	2314NR	.....	#14
2309NR	.....	#9	2316NR	.....	#16
2310NR	.....	#10	2318NR	.....	#18
Molded Storage Case					

## No. 2400K 1/2" Drive Wheel Lug Nut Remover Kit

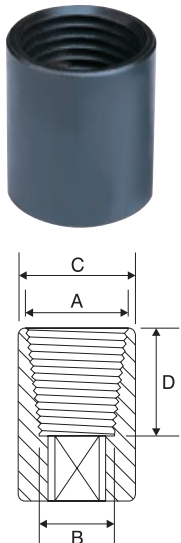
A set of two of our most popular removers for rounded automobile wheel hex nuts from individual sizes listed above. Two sizes fit most passenger and light truck wheel lug nuts. They also fit many wheel locks.



### 2 piece set contents:

2310NR	.....	#10 - 3/4" (19mm)
2313NR	.....	#13 - 13/16" (21mm)

## 1/2" Drive Damaged Nut Remover Individual Sockets



Item Number	Size	Dimensions Inches - (Millimeters)				Nut Size
		A	B	C	D	
<b>2305NR</b>	#5	.531 (13.5)	.492 (12.5)	.866	.669	1/2" (13)
<b>2306NR</b>	#6	.610 (15.5)	.528 (13.4)	.945	.669	9/16" (14)
<b>2307NR</b>	#7	.669 (17)	.591 (15)	.945	.669	5/8" (15 & 16)
<b>2308NR</b>	#8	.728 (18.5)	.630 (16)	.984	.669	5/8" (16)
<b>2309NR</b>	#9	.787 (20)	.598 (15.2)	1.024	.866	11/16" (17 & 18)
<b>2310NR</b>	#10	.846 (21.5)	.657 (16.7)	1.122	.866	3/4" (19)
<b>2311NR</b>	#11	.906 (23)	.689 (17.5)	1.181	.866	3/4" (19)
<b>2312NR</b>	#12	.965 (24.5)	.748 (19)	1.220	.866	13/16" (21)
<b>2313NR</b>	#13	1.02 (26)	.803 (20.4)	1.260	.866	13/16" (21)
<b>2314NR</b>	#14	1.08 (27.5)	.870 (22.1)	1.339	.866	7/8" (22 & 23)
<b>2316NR</b>	#16	1.16 (29.5)	.949 (24.1)	1.417	.866	15/16" & 1"
<b>2318NR</b>	#18	1.24 (31.5)	1.028 (26.1)	1.496	.866	1" & 1-1/16" (27)

Due to varied hex nut conditions, it may be necessary to use a remover that is one size larger or smaller than the suggested nut size.

Please Note: Nut Removers will wear out after limited use, therefore, they are not covered by Gp Lifetime Warranty.

Wheel Service





## No. 2411 1-1/2" Outer Budd Nut Remover Kit

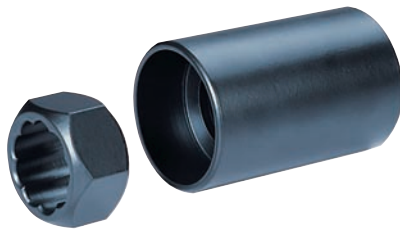


This tool removes damaged or rounded off outer cap nuts on budd wheels. Simply drive the tool over the nut and remove with an impact wrench or breaker bar. Replacement parts are also available separately.

### 3 piece set contents:

- 2421\* .....1-1/2" Drive-on Rib Socket
- 2414 .....Drive-on Tool
- 2422 .....Drive Pin

## No. 2412 Inner Cap Nut Removal Kit



This kit removes inner cap nuts on budd wheels when the square head of the nut has broken off. Simply drive the rib nut over the broken cap nut and remove with an impact wrench. Replacement parts can be found on page 150.

### 2 piece set contents:

- 2414 .....Drive-on Tool
- 2415\* .....1-1/8" Rib Nut

## No. 2413 Inner Cap Nut & Wheel Stud Removal Kit



This kit removes inner cap nuts on budd wheels when the square head of the nut has broken off. Also included are rib nuts to remove 5/8" and 3/4" spoke wheel studs. Simply drive the rib nut over the broken cap nut or wheel stud and remove with an impact wrench. Replacement parts can be found on page 150.

### 4 piece set contents:

- 2414 .....Drive-on Tool
- 2415\* .....1-1/8" Rib Nut
- 2416\* .....5/8" Rib Nut
- 2417\* .....3/4" Rib Nut

\* The teeth of the rib nuts will wear out after limited use, therefore, rib nuts are not covered under the Gp Warranty.



No. 2423

## Rib Nut Salvage Tool Kit

This kit makes removal of the broken cap nut from the rib nut easy when using our 2412, 2413 kits that use the 2415 rib nut. After the cap nut has been removed from the wheel, screw the stud provided into the cap nut, place the cap and rib nut into the holder and drive the nut out with the pin provided.



### 4 piece set contents:

- 2423A..... Salvage Cylinder
- 2423B..... Wheel Stud (R)
- 2423C..... Wheel Stud (L)
- 2422..... Drive Pin

## Replacement Parts For Cap Nut & Stud Removal Tools



2414



2415, 2419, 2420



2416, 2417



2421

Item Number	Description	Application
<b>2414</b>	Drive-On Tool Only	Tool for Driving on all Rib Nuts
<b>2415*</b>	1-1/8" (13/16" Sq. Head) Rib Nut	For removing broken 13/16" Square Inner Cap Nuts
<b>2416*</b>	5/8" Rib Nut	For removing broken 5/8" Wheel Studs
<b>2417*</b>	3/4" Rib Nut	For removing broken 3/4" Wheel Studs
<b>2419*</b>	M25 (17mm Sq. Head) Rib Nut	For removing broken 17mm Square Inner Cap Nuts
<b>2420*</b>	M30 (21mm Sq. Head) Rib Nut	For removing broken 21mm Square Inner Cap Nuts
<b>2421*</b>	1-1/2" Rib Socket	For removing 1-1/2" Outer Cap Nuts
<b>2422</b>	Drive Pin	Removes Cap Nut from Rib Nut

\* The teeth of the rib nuts will wear out after limited use, therefore, rib nuts are not covered under the Gp Warranty.





## 1 Piece Broken Cap Nut & Wheel Stud Removal Tools



One-Piece tools for the removal of broken/stripped inner cap nuts and spoke wheel studs. When hammered on, self tapping spines cut grooves down the stud for easy removal.

Item Number	Description	Application
<b>2515*</b>	1-1/8" Inner Cap Nut Removal Tool 2-3/4" Long	For removing 13/16" square Head Inner Cap Nuts
<b>2516*</b>	5/8" Wheel Stud Removal Tool	For removing 5/8" Broken Wheel Studs
<b>2517*</b>	3/4" Wheel Stud Removal Tool	For removing 3/4" square Broken Wheel Studs

\* The Teeth of these tools will wear out after limited use, therefore, they are not covered under the Gp Warranty.

## Stud Setters for Installing Spoke Wheel Studs

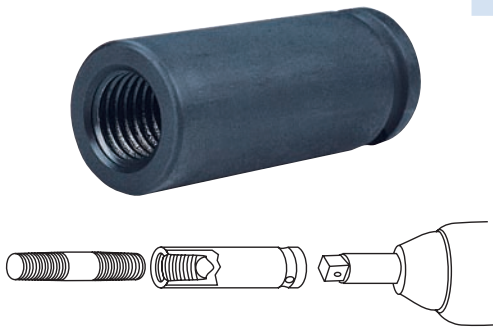
Special tools for installing studs on cast spoke wheels. Used with 1-1/4" hex socket.



Item Number	Description	Application
<b>2616</b>	5/8" Stud Installer	For installing 5/8"-11 Wheel Studs
<b>2617</b>	3/4" Stud Installer	For installing 3/4"-10 Wheel Studs
<b>Fine Thread</b>		
<b>2614</b>	5/8" Fine Installer	For installing 5/8" Fine Studs
<b>2615</b>	3/4" Fine Installer	For installing 3/4" Fine Studs

## 1/2" & 3/4" Drive Stud Setter Impact Sockets

Our special impact sockets for installing wheel studs. Same Function as No. 2616 & 2617 above, except, there is no need to use a socket to drive the tool. The 3/4" size is also available in 3/4" drive.

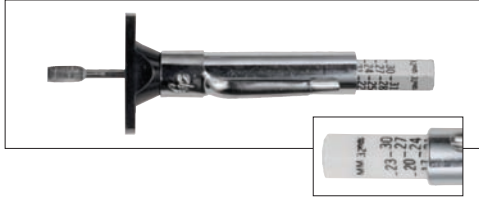


Item Number	Drive Size	Description	Application
<b>2618</b>	1/2"	5/8" Stud Setter Impact Socket	For installing 5/8"-11 Wheel Studs
<b>2619</b>	1/2"	3/4" Stud Setter Impact Socket	For installing 3/4"-10 Wheel Studs
<b>2621</b>	3/4"	3/4" Stud Setter Impact Socket	For installing 3/4"-10 Wheel Studs

Wheel Service



## Tread Depth Gauges



Accurate, high quality tread depth gauges calibrated in inches (1/32") or in inches and metric. Easy to read. 1" nylon base. Nylon & metal construction.

Item Number	Description	Package
<b>1624</b>	Fractional Tread Depth Gauge	10 per box
<b>1625M</b>	Fractional & Metric T.D. Gauge	10 per box

## Large Grip Core Remover - Standard / L.B.



Core installation and removal tool. One ends fits standard bore cores, the other end fits large bore.

Item Number	Description	Package
<b>1685</b>	Large Grip Core Remover - Std./ L.B.	10 per box

## Standard Bore Large Grip Core Remover



Standard bore core installation and removal tool. Large, easy to use molded grip for convenient installation and removal of standard bore valve cores.

Item Number	Description	Package
<b>1687</b>	Large Grip Core Remover	10 per box

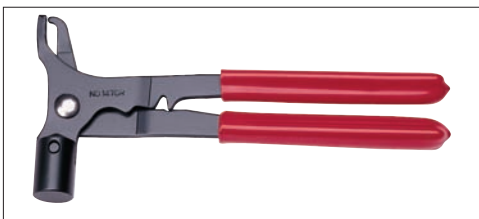
## Nylon Valve Stem Installation Tool



Unbreakable nylon model protects custom wheels from damage.

Item Number	Description	Package
<b>1638C</b>	Nylon Valve Stem Installation Tool	1 per box

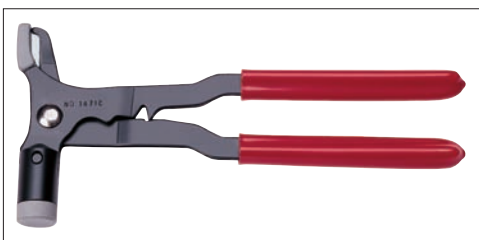
## Standard Wheel Weight Tool



An economical wheel weight tool for regular (uncoated) wheel weights. Installs, removes and trims clip-on wheel weights. Overall length: 9"

Item Number	Description	Package
<b>1470R</b>	Wheel Weight Tool	1 per poly bag

## Coated Wheel Weight Tool



This tool features a protective material on the tip and replaceable "soft head" to protect the wheel and weight from damage. In addition, we made this tool longer with a wider opening between grips. Overall length: 10"

Item Number	Description	Package
<b>1471C</b>	Coated Wheel Weight Tool	1 per poly bag
<b>1472RH</b>	Replacement "Soft Head"	5 per poly bag



# 3/8" Drive Fractional & Metric Impact Socket Displays



## 6 No. D162 3/8" Drive 6-Point Fractional & Metric Display



Dimensions:  
 Wall Mount: 24" W x 48-1/2" H x 8" D  
 Free Standing: 24" W x 55-1/4" H x 15-1/2" D  
 Weight: 61.0 lbs.

### 124 Piece Display Contents:

#### Attachments:

- 2- 1128A . . . . .3/8" F. x 1/4" M. Adapter
- 2- 1129UJ . . . . .3/8" x 3/8" Universal Joint
- 2- 1138A . . . . .3/8" F. x 1/2" M. Adapter
- 2- 1140E . . . . .1-3/4" Extension
- 2- 1143E . . . . .3" Extension
- 2- 1146E . . . . .6" Extension

#### 3/8" Drive Fractional Sizes:

- 2- 1010R . . . . .5/16"
- 2- 1012R . . . . .3/8"
- 2- 1014R . . . . .7/16"
- 2- 1016R . . . . .1/2"
- 2- 1018R . . . . .9/16"
- 2- 1020R . . . . .5/8"
- 2- 1022R . . . . .11/16"
- 2- 1024R . . . . .3/4"
- 2- 1026R . . . . .13/16"
- 2- 1028R . . . . .7/8"
- 2- 1030R . . . . .15/16"
- 2- 1032R . . . . .1"

#### 3/8" Drive Deep Fractional Sizes:

- 2- 1010D . . . . .5/16"
- 2- 1012D . . . . .3/8"
- 2- 1014D . . . . .7/16"
- 2- 1016D . . . . .1/2"
- 2- 1018D . . . . .9/16"
- 2- 1020D . . . . .5/8"
- 2- 1022D . . . . .11/16"
- 2- 1024D . . . . .3/4"
- 2- 1026D . . . . .13/16"
- 2- 1028D . . . . .7/8"
- 2- 1030D . . . . .15/16"
- 2- 1032D . . . . .1"

#### 3/8" Drive Metric Sizes:

- 2- 1007M . . . . .7mm
- 2- 1008M . . . . .8mm
- 2- 1009M . . . . .9mm
- 2- 1010M . . . . .10mm
- 2- 1011M . . . . .11mm
- 2- 1012M . . . . .12mm
- 2- 1013M . . . . .13mm
- 2- 1014M . . . . .14mm
- 2- 1015M . . . . .15mm
- 2- 1016M . . . . .16mm
- 2- 1017M . . . . .17mm
- 2- 1018M . . . . .18mm
- 2- 1019M . . . . .19mm
- 2- 1020M . . . . .20mm
- 2- 1021M . . . . .21mm
- 2- 1022M . . . . .22mm

#### 3/8" Drive Deep Metric Sizes:

- 2- 1007MD . . . . .7mm
- 2- 1008MD . . . . .8mm
- 2- 1009MD . . . . .9mm
- 2- 1010MD . . . . .10mm
- 2- 1011MD . . . . .11mm
- 2- 1012MD . . . . .12mm
- 2- 1013MD . . . . .13mm
- 2- 1014MD . . . . .14mm
- 2- 1015MD . . . . .15mm
- 2- 1016MD . . . . .16mm
- 2- 1017MD . . . . .17mm
- 2- 1018MD . . . . .18mm
- 2- 1019MD . . . . .19mm
- 2- 1020MD . . . . .20mm
- 2- 1021MD . . . . .21mm
- 2- 1022MD . . . . .22mm

## 12 No. D156-12 3/8" Drive 12-Point Fractional & Metric Display



### 112 Piece Display Contents:

#### 3/8" Drive Fractional Sizes:

- 2- 1110R . . . . .5/16"
- 2- 1112R . . . . .3/8"
- 2- 1114R . . . . .7/16"
- 2- 1116R . . . . .1/2"
- 2- 1118R . . . . .9/16"
- 2- 1120R . . . . .5/8"
- 2- 1122R . . . . .11/16"
- 2- 1124R . . . . .3/4"
- 2- 1126R . . . . .13/16"
- 2- 1128R . . . . .7/8"
- 2- 1130R . . . . .15/16"
- 2- 1132R . . . . .1"

#### 3/8" Drive Deep Fractional Sizes:

- 2- 1110D . . . . .5/16"
- 2- 1102D . . . . .3/8"
- 2- 1114D . . . . .7/16"
- 2- 1116D . . . . .1/2"
- 2- 1118D . . . . .9/16"
- 2- 1120D . . . . .5/8"
- 2- 1122D . . . . .11/16"
- 2- 1124D . . . . .3/4"
- 2- 1126D . . . . .13/16"
- 2- 1128D . . . . .7/8"
- 2- 1130D . . . . .15/16"
- 2- 1132D . . . . .1"

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D  
 Free Standing: 24" W x 55-1/4" H x 15-1/2" D  
 Weight: 59.0 lbs.

#### 3/8" Drive Metric Sizes:

- 2- 1107M . . . . .7mm
- 2- 1108M . . . . .8mm
- 2- 1109M . . . . .9mm
- 2- 1110M . . . . .10mm
- 2- 1111M . . . . .11mm
- 2- 1112M . . . . .12mm
- 2- 1113M . . . . .13mm
- 2- 1114M . . . . .14mm
- 2- 1115M . . . . .15mm
- 2- 1116M . . . . .16mm
- 2- 1117M . . . . .17mm
- 2- 1118M . . . . .18mm
- 2- 1119M . . . . .19mm
- 2- 1120M . . . . .20mm
- 2- 1121M . . . . .21mm
- 2- 1122M . . . . .22mm

#### 3/8" Drive Deep Metric Sizes:

- 2- 1107MD . . . . .7mm
- 2- 1108MD . . . . .8mm
- 2- 1109MD . . . . .9mm
- 2- 1110MD . . . . .10mm
- 2- 1111MD . . . . .11mm
- 2- 1112MD . . . . .12mm
- 2- 1113MD . . . . .13mm
- 2- 1114MD . . . . .14mm
- 2- 1115MD . . . . .15mm
- 2- 1116MD . . . . .16mm
- 2- 1117MD . . . . .17mm
- 2- 1118MD . . . . .18mm
- 2- 1119MD . . . . .19mm
- 2- 1120MD . . . . .20mm
- 2- 1121MD . . . . .21mm
- 2- 1122MD . . . . .22mm



# 1/2" Drive Fractional & Metric Impact Socket Displays



## 6 No. D298 1/2" Drive 6-Point Fractional & Metric Display

### 104 Piece Display Contents:



#### Attachments:

- 2- 2228A ..... 1/2" F. x 3/8" M. Adapter
- 2- 2229J ..... 1/2" Universal Joint
- 2- 2238A ..... 1/2" F. x 3/4" M. Adapter
- 2- 2243E ..... .3" Extension
- 2- 2245E ..... .5" Extension
- 2- 2247E ..... .7" Extension

#### 1/2" Drive Fractional Sizes:

- 1- 2010R ..... 5/16"
- 1- 2012R ..... 3/8"
- 1- 2014R ..... 7/16"
- 1- 2016R ..... 1/2"
- 1- 2018R ..... 9/16"
- 1- 2020R ..... 5/8"
- 1- 2022R ..... 11/16"
- 1- 2024R ..... 3/4"
- 1- 2026R ..... 13/16"
- 1- 2028R ..... 7/8"
- 1- 2030R ..... 15/16"
- 1- 2032R ..... 1"
- 1- 2034R ..... 1-1/16"
- 1- 2036R ..... 1-1/8"
- 1- 2038R ..... 1-3/16"
- 1- 2040R ..... 1-1/4"
- 1- 2042R ..... 1-5/16"
- 1- 2044R ..... 1-3/8"
- 1- 2046R ..... 1-7/16"
- 1- 2048R ..... 1-1/2"

#### 1/2" Drive Deep Fractional Sizes:

- 1- 2010D ..... 5/16"
- 1- 2012D ..... 3/8"
- 1- 2014D ..... 7/16"
- 1- 2016D ..... 1/2"
- 1- 2018D ..... 9/16"
- 1- 2020D ..... 5/8"
- 1- 2022D ..... 11/16"
- 1- 2024D ..... 3/4"
- 1- 2026D ..... 13/16"
- 1- 2028D ..... 7/8"
- 1- 2030D ..... 15/16"
- 1- 2032D ..... 1"
- 1- 2034D ..... 1-1/16"
- 1- 2036D ..... 1-1/8"
- 1- 2038D ..... 1-3/16"
- 1- 2040D ..... 1-1/4"
- 1- 2042D ..... 1-5/16"
- 1- 2044D ..... 1-3/8"
- 1- 2046D ..... 1-7/16"
- 1- 2048D ..... 1-1/2"

#### Dimensions:

- Wall Mount: 24" W x 48-1/2" H x 8" D
- Free Standing: 24" W x 55-1/4" H x 15-1/2" D
- Weight: 103.0 lbs.

#### 1/2" Drive Metric Sizes:

- 1- 2010M ..... 10mm
- 1- 2011M ..... 11mm
- 1- 2012M ..... 12mm
- 1- 2013M ..... 13mm
- 1- 2014M ..... 14mm
- 1- 2015M ..... 15mm
- 1- 2016M ..... 16mm
- 1- 2017M ..... 17mm
- 1- 2018M ..... 18mm
- 1- 2019M ..... 19mm
- 1- 2020M ..... 20mm
- 1- 2021M ..... 21mm
- 1- 2022M ..... 22mm
- 1- 2023M ..... 23mm
- 1- 2024M ..... 24mm
- 1- 2025M ..... 25mm
- 1- 2026M ..... 26mm
- 1- 2027M ..... 27mm
- 1- 2028M ..... 28mm
- 1- 2029M ..... 29mm
- 1- 2030M ..... 30mm
- 1- 2032M ..... 32mm
- 1- 2033M ..... 33mm
- 1- 2034M ..... 34mm
- 1- 2035M ..... 35mm
- 1- 2036M ..... 36mm

#### 1/2" Drive Deep Metric Sizes:

- 1- 2010MD ..... 10mm
- 1- 2011MD ..... 11mm
- 1- 2012MD ..... 12mm
- 1- 2013MD ..... 13mm
- 1- 2014MD ..... 14mm
- 1- 2015MD ..... 15mm
- 1- 2016MD ..... 16mm
- 1- 2017MD ..... 17mm
- 1- 2018MD ..... 18mm
- 1- 2019MD ..... 19mm
- 1- 2020MD ..... 20mm
- 1- 2021MD ..... 21mm
- 1- 2022MD ..... 22mm
- 1- 2023MD ..... 23mm
- 1- 2024MD ..... 24mm
- 1- 2025MD ..... 25mm
- 1- 2026MD ..... 26mm
- 1- 2027MD ..... 27mm
- 1- 2028MD ..... 28mm
- 1- 2029MD ..... 29mm
- 1- 2030MD ..... 30mm
- 1- 2032MD ..... 32mm
- 1- 2033MD ..... 33mm
- 1- 2034MD ..... 34mm
- 1- 2035MD ..... 35mm
- 1- 2036MD ..... 36mm

## 12 No. D290-12 1/2" Drive 12-Point Fractional & Metric Display

### 90 Piece Display Contents:



#### 1/2" Drive Fractional Sizes:

- 1- 2112R ..... 3/8"
- 1- 2114R ..... 7/16"
- 1- 2116R ..... 1/2"
- 1- 2118R ..... 9/16"
- 1- 2120R ..... 5/8"
- 1- 2122R ..... 11/16"
- 1- 2124R ..... 3/4"
- 1- 2126R ..... 13/16"
- 1- 2128R ..... 7/8"
- 1- 2130R ..... 15/16"
- 1- 2132R ..... 1"
- 1- 2134R ..... 1-1/16"
- 1- 2136R ..... 1-1/8"
- 1- 2138R ..... 1-3/16"
- 1- 2140R ..... 1-1/4"
- 1- 2142R ..... 1-5/16"
- 1- 2144R ..... 1-3/8"
- 1- 2146R ..... 1-7/16"
- 1- 2148R ..... 1-1/2"

#### 1/2" Drive Deep Fractional Sizes:

- 1- 2112D ..... 3/8"
- 1- 2114D ..... 7/16"
- 1- 2116D ..... 1/2"
- 1- 2118D ..... 9/16"
- 1- 2120D ..... 5/8"
- 1- 2122D ..... 11/16"
- 1- 2124D ..... 3/4"
- 1- 2126D ..... 13/16"
- 1- 2128D ..... 7/8"
- 1- 2130D ..... 15/16"
- 1- 2132D ..... 1"
- 1- 2134D ..... 1-1/16"
- 1- 2136D ..... 1-1/8"
- 1- 2138D ..... 1-3/16"
- 1- 2140D ..... 1-1/4"
- 1- 2142D ..... 1-5/16"
- 1- 2144D ..... 1-3/8"
- 1- 2146D ..... 1-7/16"
- 1- 2148D ..... 1-1/2"

#### Dimensions:

- Wall Mount: 24" W x 48-1/2" H x 8" D
- Free Standing: 24" W x 55-1/4" H x 15-1/2" D
- Weight: 93.0 lbs.

#### 1/2" Drive Metric Sizes:

- 1- 2110M ..... 10mm
- 1- 2111M ..... 11mm
- 1- 2112M ..... 12mm
- 1- 2113M ..... 13mm
- 1- 2114M ..... 14mm
- 1- 2115M ..... 15mm
- 1- 2116M ..... 16mm
- 1- 2117M ..... 17mm
- 1- 2118M ..... 18mm
- 1- 2119M ..... 19mm
- 1- 2120M ..... 20mm
- 1- 2121M ..... 21mm
- 1- 2122M ..... 22mm
- 1- 2123M ..... 23mm
- 1- 2124M ..... 24mm
- 1- 2125M ..... 25mm
- 1- 2126M ..... 26mm
- 1- 2127M ..... 27mm
- 1- 2128M ..... 28mm
- 1- 2129M ..... 29mm
- 1- 2130M ..... 30mm
- 1- 2132M ..... 32mm
- 1- 2133M ..... 33mm
- 1- 2134M ..... 34mm
- 1- 2135M ..... 35mm
- 1- 2136M ..... 36mm

#### 1/2" Drive Deep Metric Sizes:

- 1- 2110MD ..... 10mm
- 1- 2111MD ..... 11mm
- 1- 2112MD ..... 12mm
- 1- 2113MD ..... 13mm
- 1- 2114MD ..... 14mm
- 1- 2115MD ..... 15mm
- 1- 2116MD ..... 16mm
- 1- 2117MD ..... 17mm
- 1- 2118MD ..... 18mm
- 1- 2119MD ..... 19mm
- 1- 2120MD ..... 20mm
- 1- 2121MD ..... 21mm
- 1- 2122MD ..... 22mm
- 1- 2123MD ..... 23mm
- 1- 2124MD ..... 24mm
- 1- 2125MD ..... 25mm
- 1- 2126MD ..... 26mm
- 1- 2127MD ..... 27mm
- 1- 2128MD ..... 28mm
- 1- 2129MD ..... 29mm
- 1- 2130MD ..... 30mm
- 1- 2132MD ..... 32mm
- 1- 2133MD ..... 33mm
- 1- 2134MD ..... 34mm
- 1- 2135MD ..... 35mm
- 1- 2136MD ..... 36mm



# 3/4" Drive 6-Point Impact Socket Displays



## 6 No. D354 3/4" Drive 6-Point Fractional Display ■



### 54 Piece Display Contents:

#### Attachments:

- 1- 3007E . . . . .7" Extension
- 1- 3008A . . .3/4" F. x 1/2" M. Adapter
- 1- 3009A . . .3/4" F. x 1" M. Adapter
- 1- 3009AB . . .3/4" F. x 1" M. Adapter  
w/ Steel Ball

#### 3/4" Drive Fractional Sizes:

- 1- 3016R . . . . .1/2"
- 1- 3018R . . . . .9/16"
- 1- 3020R . . . . .5/8"
- 1- 3022R . . . . .11/16"
- 1- 3024R . . . . .3/4"
- 1- 3026R . . . . .13/16"
- 1- 3028R . . . . .7/8"
- 1- 3030R . . . . .15/16"
- 1- 3032R . . . . .1"
- 1- 3034R . . . . .1-1/16"
- 1- 3036R . . . . .1-1/8"
- 1- 3038R . . . . .1-3/16"
- 1- 3040R . . . . .1-1/4"
- 1- 3042R . . . . .1-5/16"
- 1- 3044R . . . . .1-3/8"
- 1- 3046R . . . . .1-7/16"
- 1- 3048R . . . . .1-1/2"
- 1- 3050R . . . . .1-9/16"
- 1- 3052R . . . . .1-5/8"
- 1- 3054R . . . . .1-11/16"
- 1- 3056R . . . . .1-3/4"
- 1- 3058R . . . . .1-13/16"
- 1- 3060R . . . . .1-7/8"
- 1- 3062R . . . . .1-15/16"
- 1- 3064R . . . . .2"

#### 3/4" Drive Deep Fractional Sizes:

- 1- 3016D . . . . .1/2"
- 1- 3018D . . . . .9/16"
- 1- 3020D . . . . .5/8"
- 1- 3022D . . . . .11/16"
- 1- 3024D . . . . .3/4"
- 1- 3026D . . . . .13/16"
- 1- 3028D . . . . .7/8"
- 1- 3030D . . . . .15/16"
- 1- 3032D . . . . .1"
- 1- 3034D . . . . .1-1/16"
- 1- 3036D . . . . .1-1/8"
- 1- 3038D . . . . .1-3/16"
- 1- 3040D . . . . .1-1/4"
- 1- 3042D . . . . .1-5/16"
- 1- 3044D . . . . .1-3/8"
- 1- 3046D . . . . .1-7/16"
- 1- 3048D . . . . .1-1/2"
- 1- 3050D . . . . .1-9/16"
- 1- 3052D . . . . .1-5/8"
- 1- 3054D . . . . .1-11/16"
- 1- 3056D . . . . .1-3/4"
- 1- 3058D . . . . .1-13/16"
- 1- 3060D . . . . .1-7/8"
- 1- 3062D . . . . .1-15/16"
- 1- 3064D . . . . .2"

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D

Free Standing: 24" W x 55-1/4" H x 15-1/2" D

Weight: 112.0 lbs.

## 6 No. D352M 3/4" Drive 6-Point Metric Display ▲



### 52 Piece Display Contents:

#### 3/4" Drive Metric Sizes:

- 1- 3019M . . . . .19mm
- 1- 3020M . . . . .20mm
- 1- 3021M . . . . .21mm
- 1- 3022M . . . . .22mm
- 1- 3023M . . . . .23mm
- 1- 3024M . . . . .24mm
- 1- 3025M . . . . .25mm
- 1- 3026M . . . . .26mm
- 1- 3027M . . . . .27mm
- 1- 3028M . . . . .28mm
- 1- 3029M . . . . .29mm
- 1- 3030M . . . . .30mm
- 1- 3031M . . . . .31mm
- 1- 3032M . . . . .32mm
- 1- 3033M . . . . .33mm
- 1- 3034M . . . . .34mm
- 1- 3035M . . . . .35mm
- 1- 3036M . . . . .36mm
- 1- 3038M . . . . .38mm
- 1- 3040M . . . . .40mm
- 1- 3041M . . . . .41mm
- 1- 3042M . . . . .42mm
- 1- 3043M . . . . .43mm
- 1- 3044M . . . . .44mm
- 1- 3046M . . . . .46mm
- 1- 3050M . . . . .50mm

#### 3/4" Drive Deep Metric Sizes:

- 1- 3019MD . . . . .19mm
- 1- 3020MD . . . . .20mm
- 1- 3021MD . . . . .21mm
- 1- 3022MD . . . . .22mm
- 1- 3023MD . . . . .23mm
- 1- 3024MD . . . . .24mm
- 1- 3025MD . . . . .25mm
- 1- 3026MD . . . . .26mm
- 1- 3027MD . . . . .27mm
- 1- 3028MD . . . . .28mm
- 1- 3029MD . . . . .29mm
- 1- 3030MD . . . . .30mm
- 1- 3031MD . . . . .31mm
- 1- 3032MD . . . . .32mm
- 1- 3033MD . . . . .33mm
- 1- 3034MD . . . . .34mm
- 1- 3035MD . . . . .35mm
- 1- 3036MD . . . . .36mm
- 1- 3038MD . . . . .38mm
- 1- 3040MD . . . . .40mm
- 1- 3041MD . . . . .41mm
- 1- 3042MD . . . . .42mm
- 1- 3043MD . . . . .43mm
- 1- 3044MD . . . . .44mm
- 1- 3046MD . . . . .46mm
- 1- 3050MD . . . . .50mm

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D

Free Standing: 24" W x 55-1/4" H x 15-1/2" D

Weight: 111.0 lbs.





# 3/4" Drive 12-Point Impact Socket Displays



## 12 No. D342-12 3/4" Drive 12-Point Fractional Display ■



### 42 Piece Display Contents:

#### 3/4" Drive Fractional Sizes:

1- 3124R	.....	.3/4"
1- 3126R	.....	.13/16"
1- 3128R	.....	.7/8"
1- 3130R	.....	.15/16"
1- 3132R	.....	.1"
1- 3134R	.....	1-1/16"
1- 3136R	.....	1-1/8"
1- 3138R	.....	1-3/16"
1- 3140R	.....	1-1/4"
1- 3142R	.....	1-5/16"
1- 3144R	.....	1-3/8"
1- 3146R	.....	1-7/16"
1- 3148R	.....	1-1/2"
1- 3150R	.....	1-9/16"
1- 3152R	.....	1-5/8"
1- 3154R	.....	1-11/16"
1- 3156R	.....	1-3/4"
1- 3158R	.....	1-13/16"
1- 3160R	.....	1-7/8"
1- 3162R	.....	1-15/16"
1- 3164R	.....	.2"

#### 3/4" Drive Deep Fractional Sizes:

1- 3124D	.....	.3/4"
1- 3126D	.....	.13/16"
1- 3128D	.....	.7/8"
1- 3130D	.....	.15/16"
1- 3132D	.....	.1"
1- 3134D	.....	1-1/16"
1- 3136D	.....	1-1/8"
1- 3138D	.....	1-3/16"
1- 3140D	.....	1-1/4"
1- 3142D	.....	1-5/16"
1- 3144D	.....	1-3/8"
1- 3146D	.....	1-7/16"
1- 3148D	.....	1-1/2"
1- 3150D	.....	1-9/16"
1- 3152D	.....	1-5/8"
1- 3154D	.....	1-11/16"
1- 3156D	.....	1-3/4"
1- 3158D	.....	1-13/16"
1- 3160D	.....	1-7/8"
1- 3162D	.....	1-15/16"
1- 3164D	.....	.2"

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D  
 Free Standing: 24" W x 55-1/4" H x 15-1/2" D  
 Weight: 108.0 lbs.

## 12 No. D352M-12 3/4" Drive 12-Point Metric Display ▲



### 52 Piece Display Contents:

#### 3/4" Drive Metric Sizes:

1- 3119M	.....	.19mm
1- 3120M	.....	.20mm
1- 3121M	.....	.21mm
1- 3122M	.....	.22mm
1- 3123M	.....	.23mm
1- 3124M	.....	.24mm
1- 3125M	.....	.25mm
1- 3126M	.....	.26mm
1- 3127M	.....	.27mm
1- 3128M	.....	.28mm
1- 3129M	.....	.29mm
1- 3130M	.....	.30mm
1- 3131M	.....	.31mm
1- 3132M	.....	.32mm
1- 3133M	.....	.33mm
1- 3134M	.....	.34mm
1- 3135M	.....	.35mm
1- 3136M	.....	.36mm
1- 3138M	.....	.38mm
1- 3140M	.....	.40mm
1- 3141M	.....	.41mm
1- 3142M	.....	.42mm
1- 3143M	.....	.43mm
1- 3144M	.....	.44mm
1- 3146M	.....	.46mm
1- 3150M	.....	.50mm

#### 3/4" Drive Deep Metric Sizes:

1- 3119MD	.....	.19mm
1- 3120MD	.....	.20mm
1- 3121MD	.....	.21mm
1- 3122MD	.....	.22mm
1- 3123MD	.....	.23mm
1- 3124MD	.....	.24mm
1- 3125MD	.....	.25mm
1- 3126MD	.....	.26mm
1- 3127MD	.....	.27mm
1- 3128MD	.....	.28mm
1- 3129MD	.....	.29mm
1- 3130MD	.....	.30mm
1- 3131MD	.....	.31mm
1- 3132MD	.....	.32mm
1- 3133MD	.....	.33mm
1- 3134MD	.....	.34mm
1- 3135MD	.....	.35mm
1- 3136MD	.....	.36mm
1- 3138MD	.....	.38mm
1- 3140MD	.....	.40mm
1- 3141MD	.....	.41mm
1- 3142MD	.....	.42mm
1- 3143MD	.....	.43mm
1- 3144MD	.....	.44mm
1- 3146MD	.....	.46mm
1- 3150MD	.....	.50mm

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D  
 Free Standing: 24" W x 55-1/4" H x 15-1/2" D  
 Weight: 124.0 lbs.



# 1" Drive 6-Point Impact Socket Displays



## 6 No. D445 1" Drive 6-Point Fractional Display ■



### 45 Piece Display Contents:

#### Attachments:

- 1- 4007E ..... 7" Extension
- 1- 4008A ..... 1" F x 3/4" M. Adapter
- 1- 4008AB ..... 1" F x 3/4" M. Adapter w/ Steel Ball

#### 1" Drive Fractional Sizes:

- 1- 4024R ..... 3/4"
- 1- 4026R ..... 13/16"
- 1- 4028R ..... 7/8"
- 1- 4030R ..... 15/16"
- 1- 4032R ..... 1"
- 1- 4034R ..... 1-1/16"
- 1- 4036R ..... 1-1/8"
- 1- 4038R ..... 1-3/16"
- 1- 4040R ..... 1-1/4"
- 1- 4042R ..... 1-5/16"
- 1- 4044R ..... 1-3/8"
- 1- 4046R ..... 1-7/16"
- 1- 4048R ..... 1-1/2"
- 1- 4050R ..... 1-9/16"
- 1- 4052R ..... 1-5/8"
- 1- 4054R ..... 1-11/16"
- 1- 4056R ..... 1-3/4"
- 1- 4058R ..... 1-13/16"
- 1- 4060R ..... 1-7/8"
- 1- 4062R ..... 1-15/16"
- 1- 4064R ..... 2"

#### 1" Drive Deep Fractional Sizes:

- 1- 4024D ..... 3/4"
- 1- 4026D ..... 13/16"
- 1- 4028D ..... 7/8"
- 1- 4030D ..... 15/16"
- 1- 4032D ..... 1"
- 1- 4034D ..... 1-1/16"
- 1- 4036D ..... 1-1/8"
- 1- 4038D ..... 1-3/16"
- 1- 4040D ..... 1-1/4"
- 1- 4042D ..... 1-5/16"
- 1- 4044D ..... 1-3/8"
- 1- 4046D ..... 1-7/16"
- 1- 4048D ..... 1-1/2"
- 1- 4050D ..... 1-9/16"
- 1- 4052D ..... 1-5/8"
- 1- 4054D ..... 1-11/16"
- 1- 4056D ..... 1-3/4"
- 1- 4058D ..... 1-13/16"
- 1- 4060D ..... 1-7/8"
- 1- 4062D ..... 1-15/16"
- 1- 4064D ..... 2"

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D

Free Standing: 24" W x 55-1/4" H x 15-1/2" D

Weight: 125.0 lbs.

## 6 No. D446M 1" Drive 6-Point Metric Display ▲



### 46 Piece Display Contents:

#### 1" Drive Metric Sizes:

- 1- 4019M ..... 19mm
- 1- 4021M ..... 21mm
- 1- 4022M ..... 22mm
- 1- 4023M ..... 23mm
- 1- 4024M ..... 24mm
- 1- 4025M ..... 25mm
- 1- 4026M ..... 26mm
- 1- 4027M ..... 27mm
- 1- 4028M ..... 28mm
- 1- 4029M ..... 29mm
- 1- 4030M ..... 30mm
- 1- 4031M ..... 31mm
- 1- 4032M ..... 32mm
- 1- 4033M ..... 33mm
- 1- 4035M ..... 35mm
- 1- 4036M ..... 36mm
- 1- 4038M ..... 38mm
- 1- 4040M ..... 40mm
- 1- 4041M ..... 41mm
- 1- 4042M ..... 42mm
- 1- 4043M ..... 43mm
- 1- 4046M ..... 46mm
- 1- 4050M ..... 50mm

#### 1" Drive Deep Metric Sizes:

- 1- 4019MD ..... 19mm
- 1- 4021MD ..... 21mm
- 1- 4022MD ..... 22mm
- 1- 4023MD ..... 23mm
- 1- 4024MD ..... 24mm
- 1- 4025MD ..... 25mm
- 1- 4026MD ..... 26mm
- 1- 4027MD ..... 27mm
- 1- 4028MD ..... 28mm
- 1- 4029MD ..... 29mm
- 1- 4030MD ..... 30mm
- 1- 4031MD ..... 31mm
- 1- 4032MD ..... 32mm
- 1- 4033MD ..... 33mm
- 1- 4035MD ..... 35mm
- 1- 4036MD ..... 36mm
- 1- 4038MD ..... 38mm
- 1- 4040MD ..... 40mm
- 1- 4041MD ..... 41mm
- 1- 4042MD ..... 42mm
- 1- 4043MD ..... 43mm
- 1- 4046MD ..... 46mm
- 1- 4050MD ..... 50mm

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D

Free Standing: 24" W x 55-1/4" H x 15-1/2" D

Weight: 112.0 lbs.





# 1" Drive 12-Point & Tire Service Displays



## 12 No. D434-12 1" Drive 12-Point Fractional Display ■



### 34 Piece Display Contents:

#### 1" Drive Fractional Sizes:

- 1- 4232R ..... 1"
- 1- 4234R ..... 1-1/16"
- 1- 4236R ..... 1-1/8"
- 1- 4238R ..... 1-3/16"
- 1- 4240R ..... 1-1/4"
- 1- 4242R ..... 1-5/16"
- 1- 4244R ..... 1-3/8"
- 1- 4246R ..... 1-7/16"
- 1- 4248R ..... 1-1/2"
- 1- 4250R ..... 1-9/16"
- 1- 4252R ..... 1-5/8"
- 1- 4254R ..... 1-11/16"
- 1- 4256R ..... 1-3/4"
- 1- 4258R ..... 1-13/16"
- 1- 4260R ..... 1-7/8"
- 1- 4262R ..... 1-15/16"
- 1- 4264R ..... 2"

#### 1" Drive Deep Fractional Sizes:

- 1- 4232D ..... 1"
- 1- 4234D ..... 1-1/16"
- 1- 4236D ..... 1-1/8"
- 1- 4238D ..... 1-3/16"
- 1- 4240D ..... 1-1/4"
- 1- 4242D ..... 1-5/16"
- 1- 4244D ..... 1-3/8"
- 1- 4246D ..... 1-7/16"
- 1- 4248D ..... 1-1/2"
- 1- 4250D ..... 1-9/16"
- 1- 4252D ..... 1-5/8"
- 1- 4254D ..... 1-11/16"
- 1- 4256D ..... 1-3/4"
- 1- 4258D ..... 1-13/16"
- 1- 4260D ..... 1-7/8"
- 1- 4262D ..... 1-15/16"
- 1- 4264D ..... 2"

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D

Free Standing: 24" W x 55-1/4" H x 15-1/2" D

Weight: 122.0 lbs.

## No. D139 Tire & Wheel Service Display ●



Includes the most popular tire and wheel service sockets to service both passenger vehicles and light trucks as well as heavy duty trucks.

### 39 Piece Display Contents:

#### 1/2" Drive Flip:

- 1- 2146DT ..... 3/4" x 13/16"
- 1- 2192DT ..... 19mm x 21mm

#### Adapters:

- 1- 3008A ..... 3/4" F x 1/2" M.
- 1- 3009A ..... 3/4" F x 1" M.
- 1- 4008A ..... 1" F x 3/4" M.

#### 3/4" Drive Sizes:

- 1- 3007E ..... .7" Extension
- 1- 3313S ..... .13/16" Square
- 1- 3317S ..... .17mm Square
- 1- 3028D ..... .7/8" Deep
- 1- 3032D ..... 1" Deep
- 1- 3038D ..... 1-3/16" Deep
- 1- 3034DT ..... 1-1/16" TW
- 1- 3036DT ..... 1-1/8" TW
- 1- 3040DT ..... 1-1/4" TW
- 1- 3048D ..... 1-1/2" Deep
- 1- 3048DB ..... 1-1/2" Dp Budd
- 1- 3223C ..... 1-1/2" x 13/16" Sq.
- 1- 3027MD ..... .27mm Deep
- 1- 3030MD ..... .30mm Deep
- 1- 3033MD ..... .33mm Deep
- 1- 3035MD ..... .35mm Deep

#### 1" Drive Sizes:

- 1- 4007E ..... .7" Extension
- 1- 4313S ..... .13/16" Square
- 1- 4317S ..... .17mm Square
- 1- 4321S ..... .21mm Square
- 1- 4028R ..... .7/8"
- 1- 4032R ..... 1"
- 1- 4038R ..... 1-3/16"
- 1- 4034DT ..... 1-1/16" TW
- 1- 4036DT ..... 1-1/8" TW
- 1- 4040DT ..... 1-1/4" TW
- 1- 4048D ..... 1-1/2" Deep
- 1- 4048DB ..... 1-1/2" Dp Budd
- 1- 4033M ..... .33mm
- 1- 4033MD ..... .33mm Deep
- 1- 4035MD ..... .35mm Deep
- 1- 4041MD ..... .41mm Deep
- 1- 4223C ..... 1-1/2" x 13/16" Sq.
- 1- 4241MC ..... .41mm x 21mm Sq.

#### Dimensions:

Wall Mount: 24" W x 48-1/2" H x 8" D

Free Standing: 24" W x 55-1/4" H x 15-1/2" D

Weight: 99.0 lbs.





# Hex Driver Display & Display Components



No. D157H 1/4", 3/8" & 1/2" Hex Driver Display



Dimensions:  
 Wall Mount: 24" W x 48-1/2" H x 8" D  
 Free Standing: 24" W x 55-1/4" H x 15-1/2" D  
 Weight: 54.0 lbs.

Includes a complete range of individual Hex Drivers as well as the most popular sets.

## 57 Piece Display Contents:

### 1/4" Drive Fractional Sizes:

1- 9904F	.....	.1/8"
1- 9905F	.....	.5/32"
1- 9906F	.....	.3/16"
1- 9907F	.....	.7/32"
1- 9908F	.....	.1/4"
1- 9910F	.....	.5/16"
1- 9912F	.....	.3/8"

### 1/4" Drive Metric Sizes:

1- 9902M	.....	.2mm
1- 9925M	.....	.2.5mm
1- 9903M	.....	.3mm
1- 9904M	.....	.4mm
1- 9905M	.....	.5mm
1- 9906M	.....	.6mm
1- 9907M	.....	.7mm
1- 9908M	.....	.8mm
1- 9910M	.....	.10mm

### 3/8" Drive Fractional Sizes:

1- 1906F	.....	.3/16"
1- 1907F	.....	.7/32"
1- 1908F	.....	.1/4"
1- 1910F	.....	.5/16"
1- 1912F	.....	.3/8"
1- 1914F	.....	.7/16"
1- 1916F	.....	.1/2"

### 3/8" Drive Metric Sizes:

1- 1904M	.....	.4mm
1- 1905M	.....	.5mm
1- 1906M	.....	.6mm
1- 1907M	.....	.7mm
1- 1908M	.....	.8mm
1- 1910M	.....	.10mm
1- 1912M	.....	.12mm

### 1/2" Drive Fractional Sizes:

1- 2908F	.....	.1/4"
1- 2909F	.....	.9/32"
1- 2910F	.....	.5/16"
1- 2912F	.....	.3/8"
1- 2914F	.....	.7/16"
1- 2916F	.....	.1/2"
1- 2918F	.....	.9/16"
1- 2920F	.....	.5/8"
1- 2922F	.....	.11/16"
1- 2924F	.....	.3/4"

### 1/2" Drive Metric Sizes:

1- 2906M	.....	.6mm
1- 2907M	.....	.7mm
1- 2908M	.....	.8mm
1- 2910M	.....	.10mm
1- 2911M	.....	.11mm
1- 2912M	.....	.12mm
1- 2913M	.....	.13mm
1- 2914M	.....	.14mm
1- 2915M	.....	.15mm
1- 2916M	.....	.16mm
1- 2917M	.....	.17mm
1- 2918M	.....	.18mm
1- 2919M	.....	.19mm

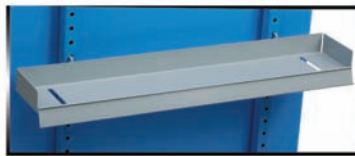
### Fractional Sets

7 piece - 1297H	.....	.3/8" Drive
10 piece - 1398H	.....	.1/2" Drive

### Metric Sets

7 piece - 1297MH	.....	.3/8" Drive
10 piece - 1498MH	.....	.1/2" Drive

## Custom Display Components



Item Number	Description
-------------	-------------

#### **BASE RACK**

<b>DBASE</b>	Display rack, includes coroplast backer & sign holder
<b>LEGTKIT</b>	Set of legs for DBASE (1 pair)

#### **SHELVES**

<b>4SHELF</b>	4" Shelf for display (used for most sockets)
<b>6SHELF</b>	6" Shelf for display (used for small sets & large sockets)

#### **RAIL & CLIPS**

<b>CRAILKIT</b>	Metal rail for socket clips includes mounting hardware
<b>14CLIP</b>	1/4" clip for rail (each)
<b>38CLIP</b>	3/8" clip for rail (each)
<b>12CLIP</b>	1/2" clip for rail (each)
<b>34CLIP</b>	3/4" clip for rail (each)
<b>1CLIP</b>	1" clip for rail (each)

#### **SIGNAGE**

<b>GENERICARD</b>	Generic GP "IMPACT SOCKETS" Header Card 8" x 24"
<b>SCHANNEL</b>	Blank sign channel for 4" & 6" shelves (white)

Displays



## No. D2800 TORK-SOCKET Display ■ ▲

Free Standing or Wall Mount display includes the following TORK-SOCKET Products:



Item Number	Hex Size	Torque ft./lbs.	Color
28202	17mm	55	Green
28206	17mm	80	Red
28210	19mm-3/4"	65	Yellow
28214	19mm-3/4"	80	Blue
28218	19mm-3/4"	100	Gray
28222	13/16"	100	Brown
28226	21mm	60	Black
28230	21mm	80	Lt. Brown
28234	21mm	150	Charcoal
28238	22mm-7/8"	100	Lt. Blue
28242	22mm-7/8"	120	White
28246	22mm-7/8"	140	Turquoise
28250	24mm-15/16"	140	Lt. Green
28254	1"	140	Purple
28258	1-1/16"	140	Tan
28298	(5) Color Coded Application Charts		

Display Rack only order No. D2800-1

Dimensions (free standing): 24" W x 48" H x 12" D

Dimensions (wall mount): 23" W x 42" H x 6" D

## No. D2801 TORK-SOCKET Display Kit (not shown)

Includes a header card, peg hooks, plus everything shown above. Use your own pegboard to create a custom display.

## Impact Socket Clip Rails

A variety of clip rails are available for "custom sizing" your impact socket sets.



Rails & Clips sold separately

Item Number	Drive Size	Rail Length
<b>RAILS</b>		
<b>CLR5</b>	-	5.250
<b>CLR7</b>	-	7.375
<b>CLR9</b>	-	9.250
<b>CLR11</b>	-	11.000
<b>CLR13</b>	-	13.500
<b>CLR14</b>	-	14.000

Item Number	Drive Size	Rail Length
<b>CLIPS</b>		
<b>CL14</b>	1/4"	-
<b>CL38</b>	3/8"	-
<b>CL12</b>	1/2"	-
<b>CL34</b>	3/4"	-



# Impact Chisels - .401 "Turn-Type" Shank



We offer Impact Chisels in .401 and .498 shank for use with pneumatic hammers. Each Chisel is designed for a specific job or application and is made from the highest quality steel finished with a black oxide coating for exceptional quality and durability. We back it up with our GP Lifetime Warranty.

All Chisels are packaged in hanging blister packs. Sets are packaged in molded trays with a hanging box for retail display. The molded tray serves as a tool box organizer for the technician.

**No. CH100 1/2" Flat Chisel .401**



Dimensions	A	B	C	D	E	F
Inches	.50	.401	5.27	1.73	7.00	.49
Millimeters	12.7	10.2	133.9	44.0	180.0	12.5

**No. CH101 5/8" Flat Chisel .401**



Dimensions	A	B	C	D	E	F
Inches	.63	.401	5.27	1.73	7.00	.49
Millimeters	16.0	10.2	133.9	44.0	180.0	12.5

**No. CH102 3/4" Flat Chisel .401**



Dimensions	A	B	C	D	E	F
Inches	.75	.401	5.27	1.73	7.00	.49
Millimeters	19.0	10.2	133.9	44.0	180.0	12.5

**No. CH103 1-1/2" Flat Chisel .401**



Dimensions	A	B	C	D	E	F
Inches	1.50	.401	5.27	1.73	7.00	.49
Millimeters	38.0	10.2	133.9	44.0	180.0	12.5

**No. CH104 3/4" Flat Chisel - 11" Length .401**



Dimensions	A	B	C	D	E	F
Inches	.75	.401	9.27	1.73	11.00	.49
Millimeters	19.0	10.2	235.5	44.0	280.0	12.5

**No. CH105 3/4" Flat Chisel - 18" Length .401**



Dimensions	A	B	C	D	E	F
Inches	.75	.401	16.27	1.73	18.00	.49
Millimeters	19.0	10.2	413.3	44.0	450.0	12.5

**No. CH110 Claw Ripper & Panel Cutter .401**

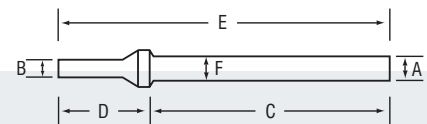


Dimensions	A	B	C	D	E	F
Inches	.65	.401	5.27	1.73	7.00	.49
Millimeters	16.0	10.2	133.9	44.0	180.0	12.5

**No. CH111 Tapered Punch .401**



Dimensions	A	B	C	D	E	F
Inches	.12	.401	5.27	1.73	7.00	.49
Millimeters	3.0	10.2	133.9	44.0	180.0	12.5





# Impact Chisels - .401 "Turn-Type" Shank



**No. CH112 1-1/4" Chisel-Scraper .401**



Dimensions	A	B	C	D	E	F
Inches	1.25	.401	5.77	1.73	7.50	.49
Millimeters	32.0	10.2	146.6	44.0	190.0	12.5

**No. CH113 Straight Punch .401**



Dimensions	A	B	C	D	E	F
Inches	.49	.401	5.27	1.73	7.00	.49
Millimeters	12.4	10.2	133.9	44.0	180.0	12.5

**No. CH114 Single Blade Panel Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	.79	.401	5.27	1.73	7.00	.49
Millimeters	20.0	10.2	133.9	44.0	180.0	12.5

**No. CH115 Dual Blade Panel Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	.87	.401	4.77	1.73	6.50	.49
Millimeters	22.0	10.2	121.2	44.0	165.0	12.5

**No. CH116 Rivet Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	.63	.401	4.77	1.73	6.50	.49
Millimeters	16.0	10.2	121.2	44.0	165.0	12.5

**1" Hammer - Standard & 7" Length .401**



Item Number	Dimensions	A	B	C	D	E	F
<b>CH117</b>	Inches	1.00	.401	2.40	1.73	4.13	.49
<b>CH117-7</b>	Inches	1.00	.401	5.27	1.73	7.00	.49

**No. CH118 Bushing Splitter .401**



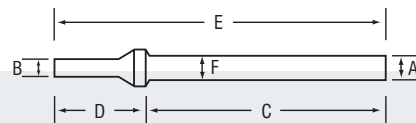
Dimensions	A	B	C	D	E	F
Inches	.49	.401	5.77	1.73	7.50	.49
Millimeters	12.4	10.2	146.6	44.0	190.0	12.5

**No. CH119 Tailpipe Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	.98	.401	5.27	1.73	7.00	.49
Millimeters	25.0	10.2	133.9	44.0	180.0	12.5

Chisels



**WARNING:** Always wear safety goggles when using Impact Tools. Use only properly matched fractional or metric sizes.





# Impact Chisels - .401 "Turn-Type" Shank



**No. CH120 Muffler Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	.60	.401	5.27	1.73	7.00	.49
Millimeters	15.2	10.2	133.9	44.0	180.0	12.5

**No. CH121 Muffler & Pipe Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	1.10	.401	5.77	1.73	7.50	.49
Millimeters	28.0	10.2	146.6	44.0	190.0	12.5

**No. CH122 Outside Muffler Pipe Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	1.00	.401	6.52	1.73	8.25	.49
Millimeters	25.4	10.2	165.6	44.0	210.0	12.5

**No. CH123 Inside Muffler Pipe Cutter .401**



Dimensions	A	B	C	D	E	F
Inches	1.00	.401	6.52	1.73	8.25	.49
Millimeters	25.4	10.2	165.6	44.0	210.0	12.5

**No. CH124 Spot Weld Cutter .401**



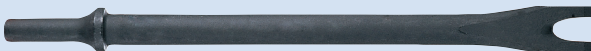
Dimensions	A	B	C	D	E	F
Inches	.72	.401	5.27	1.73	7.00	.49
Millimeters	18.0	10.2	133.9	44.0	180.0	12.5

**No. CH125 5/16" Nut Splitter - 6" Long .401**



Dimensions	A	B	C	D	E	F
Inches	.77	.401	4.27	1.73	6.00	.49
Millimeters	20.0	10.2	108.5	44.0	150.0	12.5

**No. CH126 3/8" Nut Splitter - 10" Long .401**

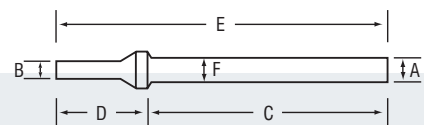


Dimensions	A	B	C	D	E	F
Inches	.77	.401	8.27	1.73	10.00	.49
Millimeters	20.0	10.2	210.1	44.0	250.0	12.5

**No. CH127 3/8" Nut Splitter - 18" Long .401**



Dimensions	A	B	C	D	E	F
Inches	.77	.401	16.27	1.73	18.00	.49
Millimeters	20.0	10.2	413.3	44.0	450.0	12.5





# Impact Chisels - .498 "Turn-Type" Shank



.498 shank chisels have a larger shank size allowing them to be used with more powerful tools. Each chisel is designed specifically for heavy duty applications. Use with our model CH8001 chisel retainer for maximum safety and durability.

**No. CH801 5/8" Flat Chisel .498**



Dimensions	A	B	C	D	E	F
Inches	.63	.498	5.27	1.73	7.00	.63
Millimeters	16.0	12.7	133.9	44.0	180.0	16.0

**No. CH803 1-1/2" Flat Chisel .498**



Dimensions	A	B	C	D	E	F
Inches	1.50	.498	5.27	1.73	7.00	.63
Millimeters	38.0	12.7	133.9	44.0	180.0	16.0

**No. CH811 Tapered Punch .498**



Dimensions	A	B	C	D	E	F
Inches	.13	.498	5.27	1.73	7.00	.63
Millimeters	3.0	12.7	133.9	44.0	180.0	16.0

**No. CH812 1-1/4" Chisel-Scraper .498**



Dimensions	A	B	C	D	E	F
Inches	1.25	.498	5.27	1.73	7.00	.63
Millimeters	32.0	12.7	133.9	44.0	180.0	16.0

**No. CH813 Straight Punch .498**



Dimensions	A	B	C	D	E	F
Inches	.50	.498	5.27	1.73	7.00	.63
Millimeters	12.7	12.7	133.9	44.0	180.0	16.0

**No. CH815 Dual Blade Panel Cutter .498**



Dimensions	A	B	C	D	E	F
Inches	.94	.498	5.27	1.73	7.00	.63
Millimeters	24.0	12.7	133.9	44.0	180.0	16.0

**No. CH816 Rivet Cutter .498**



Dimensions	A	B	C	D	E	F
Inches	.76	.498	4.77	1.73	6.50	.63
Millimeters	20.0	12.7	121.2	44.0	165.0	16.0

**No. CH817 1-1/4" Hammer .498**

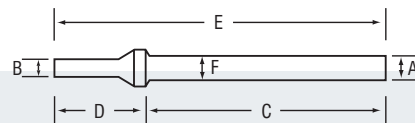


Dimensions	A	B	C	D	E	F
Inches	1.25	.498	2.40	1.73	4.13	.63
Millimeters	32.0	12.7	61.0	44.0	105.0	16.0

**No. CH818 Bushing Splitter .498**



Dimensions	A	B	C	D	E	F
Inches	.63	.498	5.27	1.73	7.00	.63
Millimeters	16.0	12.7	133.9	44.0	180.0	16.0





# Impact Chisel Sets - .401 & .498 "Turn-Type" Shank



## No. CS110 General Service Impact Chisel Set

**.401**

This set contains the most popular .401 shank chisels to handle a wide variety of job types.



### 10 piece set contents:

- |                                  |   |
|----------------------------------|---|
| CH116 . . . . . Rivet Cutter     | CH118 . . . . . Bushing Splitter        |
| CH102 . . . . . 3/4" Flat Chisel | CH120 . . . . . Muffler Cutter          |
| CH113 . . . . . Straight Punch   | CH125 . . . . . 5/16" Nut Splitter      |
| CH111 . . . . . Tapered Punch    | CH115 . . . . . Dual Blade Panel Cutter |
| CH110 . . . . . Panel Cutter     | CH117 . . . . . 1" Hammer               |

Packaged in a molded storage tray with hanging box for display.

## No. CS106 Exhaust Service Impact Chisel Set

**.401**

This set contains the most popular .401 shank chisels for exhaust and muffler service.



### 6 piece set contents:

- |                                  |  |
|----------------------------------|--|
| CH102 . . . . . 3/4" Flat Chisel | CH121 . . . . . Muffler & Pipe Cutter  |
| CH119 . . . . . Tailpipe Cutter  | CH122 . . . . . Outside Muffler Cutter |
| CH120 . . . . . Muffler Cutter   | CH123 . . . . . Inside Muffler Cutter  |

Packaged in a molded storage tray with hanging box for display.

## No. CS807 Heavy Duty General Service Chisel Set

**.498**

This set contains the most popular .498 shank chisels for heavy duty service work.



### 7 piece set contents:

- |                                  |   |
|----------------------------------|---|
| CH801 . . . . . 5/8" Flat Chisel | CH815 . . . . . Dual Blade Panel Cutter |
| CH811 . . . . . Tapered Punch    | CH816 . . . . . Rivet Cutter            |
| CH813 . . . . . Straight Punch   | CH818 . . . . . Bushing Splitter        |
|                                  | CH817 . . . . . 1-1/4" Diameter Hammer  |

Packaged in a molded storage tray with hanging box for display.





# Quick-Change Spring-Type Retainers .401 & .498 Shank



These Quick-Change Spring-Type Retainers are made to fit a wide variety of Pneumatic Hammer models. Each retainer features a thumb lever that allows the tool to be changed quickly. See the chart below for the model to fit your specific tool. All quick-change spring retainers are packaged in hanging blister packs for ease of display and storage. One year limited warranty.

## .401 Shank Quick-Change Spring-Type Chisel Retainers

**.401**



CH198



CH199

Item Number	APPLICATION	
	Manufacturer	Model
<b>CH198</b>	Chicago Pneumatic	All .401 except CP716
	Cleco	E3, E4, E15, E16
	Dayton	All Models
	Ingersoll-Rand	115, 116, 117
	Matco	All Models
<b>CH199</b>	American Pneumatic	All Models
	Chicago Pneumatic	CP716
	Desouter	All Models
	Ingersoll-Rand	121, 132, 772, AV10, AV12, AV13
	Sioux	270-272
Superior	All Models	

## No. CH898 Quick-Change Spring-Type Chisel Retainer

**.498**

CH898 Quick-Change Retainer fits all Chicago Pneumatic .498 models.







# Quick-Change Retainers & Parts - .401 & .498



These Quick-Change Retainers are threaded to fit a wide variety of Pneumatic Hammer models. Each retainer features a positive lock sliding collar to prevent the chisel from separating from the hammer. All retainers are designed for use with "turn" or "non-turn" type shanks. See the chart below for the model to fit your specific tool. All quick-change retainers carry a one year limited warranty. Parts are available below.

## CH1000 Series Quick-Change Chisel Retainers

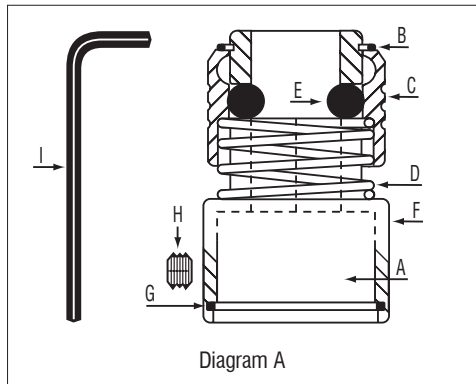
**.401**



Item Number	APPLICATION	
	Manufacturer	Model
<b>CH1001</b>	Chicago Pneumatic	All .401 except CP716
	Cleco	E3, E4, E15, E16
	Dayton	All Models
	Ingersoll-Rand	115, 116, 117
	Matco	All Models
<b>CH1002</b>	American Pneumatic	All Models
	Chicago Pneumatic	CP716
	Desouter	All Models
	Ingersoll-Rand	121, 132, 772, AV10, AV12, AV13
	Sioux	270-272
	Superior	All Models
<b>CH1003</b>	Florida Pneumatic	All Models
	Snap On	PH45 - PH50

### Replacement Parts CH1000 Series

Listed below are the replacement parts for series CH1000 Quick-Change Retainers. See Diagram A.



Ref.	Number	Description	Quantity
A	CH1000-1	CH1001 Threaded Insert (red)	1 see app.
A	CH1000-2	CH1002 Threaded Insert (black)	1 see app.
A	CH1000-3	CH1003 Threaded Insert (blue)	1 see app.
B	CH1000-4	Front Snap Ring	1
C	CH1000-5	Slide Collar	1
D	CH1000-6	Spring	1
E	CH1000-7	Ball	4
F	CH1000-8	Main Body	1
G	CH1000-9	Rear Snap Ring (Internal)	1
H	CH1000-10	Set Screw	3
I	CH1000-11	Hex "L" Key Wrench	1

## No. CH8001 Quick-Change Chisel Retainer

**.498**

CH8001 Quick-Change Retainer fits all Chicago Pneumatic .498 models.



### Replacement Parts CH8001

Listed below are the replacement parts for CH8001 Quick-Change Retainer. See Diagram A.

Ref.	Number	Description	Quantity
A	CH8000-1	CH8001 Threaded Insert CP	1
B	CH8000-4	Front Snap Ring	1
C	CH8000-5	Slide Collar	1
D	CH8000-6	Spring	1
E	CH8000-7	Ball	4
F	CH8000-8	Main Body	1
G	CH8000-9	Rear Snap Ring (Internal)	1
H	CH1000-10	Set Screw	3
I	CH1000-11	Hex "L" Key Wrench	1





# Conversion Chart



## Conversion Chart Showing Millimeter Sizes, Fractional and Decimal Inch Sizes

(NOTE: To convert from inches to millimeters, multiply by 25.4; to convert from millimeters to inches, multiply by .03937.)

Fractions	Decimal Equiv.	Milli-meter	Fractions	Decimal Equiv.	Milli-meter	Fractions	Decimal Equiv.	Milli-meter	Fractions	Decimal Equiv.	Milli-meter
-	.0004	.010	35/64	.5470	13.891	-	1.3388	34.000	2-7/16	2.4380	61.913
-	.0040	.100	-	.5512	14.000	1-11/32	1.3440	34.131	-	2.4409	62.000
-	.0100	.250	9/16	.5630	14.288	1-3/8	1.3750	34.925	2-15/32	2.4690	62.706
1/64	.0156	.397	-	.5710	14.500	-	1.3779	35.000	-	2.4803	63.000
-	.0197	.500	37/64	.5780	14.684	1-13/32	1.4060	35.719	2-1/2	2.5000	63.500
-	.0295	.750	-	.5906	15.000	-	1.4173	36.000	-	2.5197	64.000
1/32	.03125	.794	19/32	.5940	15.081	1-7/16	1.4380	36.513	2-17/32	2.5310	64.294
-	.0394	1.000	39/64	.6090	15.478	-	1.4567	37.000	-	2.5590	65.000
3/64	.0469	1.191	5/8	.6250	15.875	1-15/32	1.4690	37.306	2-9/16	2.5620	65.088
-	.0590	1.500	-	.6299	16.000	-	1.4961	38.000	2-19/32	2.5940	65.881
1/16	.0620	1.588	41/64	.6406	16.272	1-1/2	1.5000	38.100	-	2.5984	66.000
5/64	.0781	1.984	-	.6496	16.500	1-17/32	1.5310	38.894	2-5/8	2.6250	66.675
-	.0787	2.000	21/32	.6560	16.669	-	1.5354	39.000	-	2.6380	67.000
3/32	.0940	2.381	-	.6693	17.000	1-9/16	1.5620	39.688	2-21/32	2.6560	67.469
-	.0984	2.500	43/64	.6720	17.066	-	1.5748	40.000	-	2.6772	68.000
7/64	.1090	2.778	11/16	.6875	17.463	1-19/32	1.5940	40.481	2-11/16	2.6875	68.263
-	.1181	3.000	45/64	.7030	17.859	-	1.6142	41.000	-	2.7165	69.000
1/8	.1250	3.175	-	.7087	18.000	1-5/8	1.6250	41.275	2-23/32	2.7190	69.056
-	.1378	3.500	23/32	.7190	18.256	-	1.6535	42.000	2-3/4	2.7500	69.850
9/64	.1410	3.572	-	.7283	18.500	1-21/32	1.6562	42.069	-	2.7559	70.000
5/32	.1560	3.969	47/64	.7340	18.653	1-11/16	1.6875	42.863	2-25/32	2.7810	70.6439
-	.1575	4.000	-	.7480	19.000	-	1.6929	43.000	-	2.7953	71.000
11/64	.1720	4.366	3/4	.7500	19.050	1-23/32	1.7190	43.656	2-13/16	2.8125	71.4376
-	.1770	4.500	49/64	.7656	19.447	-	1.7323	44.000	-	2.8346	72.000
3/16	.1875	4.763	25/32	.7810	19.844	1-3/4	1.7500	44.450	2-27/32	2.8440	72.2314
-	.1969	5.000	-	.7874	20.000	-	1.7717	45.000	-	2.8740	73.000
13/64	.2030	5.159	51/64	.7970	20.241	1-25/32	1.7810	45.244	2-7/8	2.8750	73.025
-	.2165	5.500	13/16	.8125	20.638	-	1.8110	46.000	2-29/32	2.9062	73.819
7/32	.2190	5.556	-	.8268	21.000	1-13/16	1.8125	46.038	-	2.9134	74.000
15/64	.2340	5.953	53/64	.8280	21.034	1-27/32	1.8440	46.831	2-15/16	2.9375	74.613
-	.2362	6.000	27/32	.8440	21.431	-	1.8504	47.000	-	2.9527	75.000
1/4	.2500	6.350	55/64	.8590	21.828	1-7/8	1.8750	47.625	2-31/32	2.9690	75.406
-	.2599	6.500	-	.8661	22.000	-	1.8898	48.000	-	2.9921	76.000
17/64	.2656	6.747	7/8	.8750	22.225	1-29/32	1.9062	48.419	3	3.0000	76.200
-	.2756	7.000	57/64	.8906	22.622	-	1.9291	49.000	3-1/32	3.0312	76.994
9/32	.2810	7.144	-	.9055	23.000	1-15/16	1.9375	49.213	-	3.0315	77.000
-	.2953	7.500	29/32	.9062	23.019	-	1.9685	50.000	3-1/16	3.0620	77.788
19/64	.2970	7.541	59/64	.9220	23.416	1-31/32	1.9690	50.006	-	3.0709	78.000
5/16	.3120	7.938	15/16	.9375	23.813	2	2.0000	50.800	3-3/32	3.0940	78.581
-	.3150	8.000	-	.9449	24.000	-	2.0079	51.000	-	3.1102	79.000
21/64	.3280	8.334	61/64	.9530	24.209	2-1/32	2.03125	51.594	3-1/8	3.1250	79.375
-	.3350	8.500	31/32	.9690	24.606	-	2.0472	52.000	-	3.1496	80.000
11/32	.3440	8.731	-	.9843	25.000	2-1/16	2.0620	52.388	3-5/32	3.1560	80.169
-	.3543	9.000	63/64	.9844	25.003	-	2.0866	53.000	3-3/16	3.1875	80.963
23/64	.3590	9.128	1	1.0000	25.400	2-3/32	2.0940	53.181	-	3.1890	81.000
-	.3740	9.500	-	1.0236	26.000	2-1/8	2.1250	53.975	3-7/32	3.2190	81.756
3/8	.3750	9.525	1-1/32	1.0312	26.194	-	2.1260	54.000	-	3.2283	82.000
25/64	.3910	9.922	1-1/16	1.0620	26.986	2-5/32	2.1560	54.769	3-1/4	3.2500	82.550
-	.3937	10.000	-	1.0630	27.000	-	2.1650	55.000	-	3.2677	83.000
13/32	.4060	10.319	1-3/32	1.0940	27.781	2-3/16	2.1875	55.563	3-9/32	3.2810	83.344
-	.4130	10.500	-	1.1024	28.000	-	2.2047	56.000	-	3.3071	84.000
27/64	.4220	10.716	1-1/8	1.1250	28.575	2-7/32	2.2190	56.356	3-5/16	3.3120	84.1377
-	.4331	11.000	-	1.1417	29.000	-	2.2440	57.000	3-11/32	3.3440	84.9314
7/16	.4380	11.113	1-5/32	1.1560	29.369	2-1/4	2.2500	57.150	-	3.3464	85.000
29/64	.4530	11.509	-	1.1811	30.000	2-9/32	2.2810	57.944	3-3/8	3.3750	85.725
15/32	.4690	11.906	1-3/16	1.1875	30.163	-	2.2835	58.000	-	3.3858	86.000
-	.4724	12.000	1-7/32	1.2190	30.956	2-5/16	2.3120	58.738	3-13/32	3.4060	86.519
31/64	.4840	12.303	-	1.2205	31.000	-	2.3228	59.000	-	3.4252	87.000
-	.4920	12.500	1-1/4	1.2500	31.750	2-11/32	2.3440	59.531	3-7/16	3.4380	87.313
1/2	.5000	12.700	-	1.2598	32.000	-	2.36622	60.000	-	3.4646	88.000
-	.5118	13.000	1-9/32	1.2810	32.544	2-3/8	2.3750	60.325	3-15/32	3.4690	88.106
33/64	.5156	13.097	-	1.2992	33.000	-	2.4016	61.000	3-1/2	3.5000	88.900
17/32	.5310	13.494	1-5/16	1.3120	33.338	2-13/32	2.4060	61.119			

# Safety Rules

---

Important Words  
About Safety  
for Users and Bystanders

---



These safety recommendations simply reflect good engineering practice and are not intended to be a comprehensive set of rules. They compliment, but do not replace standard precautions to be taken by every user in compliance with professional guidelines, company procedures or national regulations. Keep and follow all power tool manufacturers operating instructions and safety rules. Remember, all the rules in the world cannot replace good common sense.

- Always wear eye, face, hand and body protective equipment while using or near the use of any Impact Tool or Attachment.
- Use only Impact Sockets or Chisels that are in good condition. Worn Tools reduce impact power and could also shatter, resulting in personal injury.
- Always select the correct size and type of Tool for the job to be done.
- When using a Universal Joint, Adapter or Extension Bar, never operate the Tool off the work.
- Use only Socket Retaining Pins designed for that purpose. Never use a make-shift pin.
- Never continue to hammer with an Impact Socket once the Fastener is tight.
- Always use the simplest hook-up possible. Long Extension Bars and Adapters absorb impact power and could break loose, resulting in personal injury.
- Never modify an Impact Socket from its original design to accomplish a task for which it was not intended.
- Never strike an Impact Socket or Chisel with a Hammer or other hard object.
- Never hold a Socket, Chisel, Universal Joint or other Attachment in your hand while the Power Tool is running.
- Keep tools away from Children.



## GP Lifetime Warranty

---

Grey Pneumatic Impact Sockets & Chisels are warranted against defects in materials and workmanship for the life of the product. Quick change retainers and some special application items are warranted for one year from the date of purchase. Some items are No-Warranty and are marked on the product. These warranties do not apply to items that have been misused, abused, altered in any way, or worn out from use. Grey Pneumatic makes no other warranties with respect to our products or their suitability for specific applications.

Sets: Warranty on sets applies to the individual parts within the set. If one part is deemed defective we will replace that part and not the complete set.

All claimed defective tools must be returned to the place of purchase for replacement. In cases where there is a question regarding defective or abused tools, the distributor will return them to Grey Pneumatic for a determination. After a determination is made we will credit or replace the tool at our option. Tools that have been ground, filed, welded, hammered or modified in any way, are not covered under the GP Lifetime Warranty.

Grey Pneumatic shall not be liable for any consequential or incidental damages incurred by the purchaser. Buyer's sole and exclusive remedy for any loss incurred shall be a refund of the selling price.



# Grey Pneumatic Corporation

Toll-free: (800) 826-7990

Fax: (800) 841-3684

Telephone: (715) 235-4550

International Fax: (715) 235-3822

5615 Walton Avenue NE,  
Menomonie, Wisconsin 54751 USA

Website: [www.gpsocket.com](http://www.gpsocket.com)

E-mail: [custserv@gpsocket.com](mailto:custserv@gpsocket.com)



Distributed by:

S1007

Date Printed: 10/2007

Printed in U.S.A.