

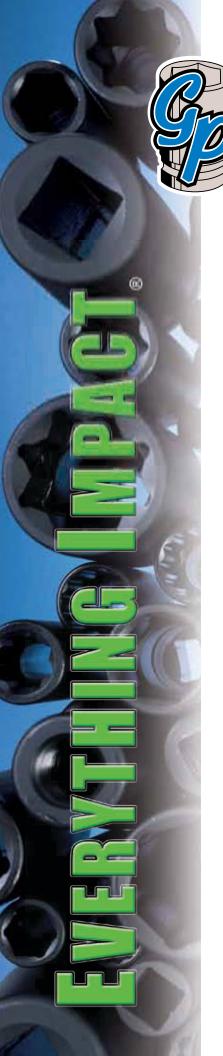
Impact Sockets, Chisels & Attachments

EVERYTHING IMPACT®









GP is **EVERYTHING IMPACT**®

Grey Pneumatic (GP) through our distributors supplies the world's automotive, industrial, assembly, mining, maintenance, construction, and energy industries with heavy duty, high quality impact and specialty sockets. We carry a complete line of Impact Socket sets and individuals from 1/4" drive thru 2-1/2" and #5 spline drive with hex sizes up to 8". We also offer a large selection of star impact drivers, impact hex drivers, triple square drivers, torque limiting extensions plus Impact chisels and accessories.

GP sockets and tools are made in Taiwan using the highest quality chrome-molybdenum alloy steel and state-of-the-art manufacturing processes and equipment. Thorough and exact heat treatment, as well as rigid quality control, ensures the correct balance of strength and durability to deliver outstanding performance at the most competitive cost.

GP Tools are available through Automotive and Industrial warehouse distributors, tool stores, mobile tool truck dealers, tire equipment and supply warehouses and other sources that service these markets.

GP offers Fast and Reliable service to all of our distributors and their customers.



GP Tools carry a Lifetime Warranty.

All GP Impact Sockets feature the GP "High Torque" Drive

Benefits are:

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.



GP "High Torque" drive offers many benefits.

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.



All GP Sockets feature extra-large size markings for quick identification.



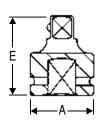
1/2" Drive Impact Attachments



1/2" Drive Adapters SAE







ltem Number	Female End	Male End	Socket Retention	Dimensions (Inches)	
			Device	Α	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.

1/2" Drive Extra-Long Reducing Adapters [SAE

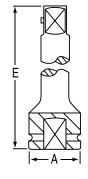
Extra-long impact socket reducing adapters, forged in a single piece for extra strength and durability.







2277AL



ltem 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.

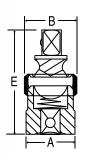
1/2" Drive Universal Joints SAE



2229UJ (Standard)



2229TUJ (Thin-Wall)



Size	Retention Device	Α	В	
1/2" x 1/2" 1/2" x 1/2" 1/2" x 1/2"	Friction Ball Locking Pin Friction Ball	1.26 1.26 .93	1.32 1.32 1.00	
	1/2" x 1/2" 1/2" x 1/2"	Size Device 1/2" x 1/2" Friction Ball 1/2" x 1/2" Locking Pin	Size Device A 1/2" x 1/2" Friction Ball Locking Pin 1.26 1/2" x 1/2" Locking Pin 1.26	

Socket

Due to the thin wall design the #2229TUJ is not covered by the GP Warranty.

Dimensions (Inches)

2.36

2.36

2.36

^{*} See page 182 for New Reducing Sleeve Adapters

^{* 2229}TUJ is a thin-wall design that provides extra clearance in tight spaces.