Drive Size	Torque Range	Brand	Item No.					
Bench-Mount Torque Testers								
Foot-Pound, Inch-Pound, Newton-Meter								
1/4 in	5 in-lb to 50 in-lb	Proto	53JT53					
3% in -	5 ft-lb to 50 ft-lb	Proto	53JT56					
98 III =	25 in-lb to 250 in-lb	Proto	53JT50					
½ in	25 ft-lb to 250 ft-lb	Proto	53JT48					
27 mm	60 ft-lb to 600 ft-lb	Proto	53JT54					
Pound Force-Foot, Newton	n-Meter							
	2 N-m to 12 N-m	Gedore	45HL61					
_	9 N-m to 55 N-m	Gedore	45HL62					
1 in, ½ in, ¼ in, ¾ in, ¾ in	9 N-m to 320 N-m	Gedore	45HL63					
_	90 N-m to 1100 N-m	Gedore	45HL64					
_	500 N-m to 3150 N-m	Gedore	45HL65					
<b>Bench-Mount Torque Trans</b>	sducers							
Foot-Pound								
3/8 in	5 to 50 ft-lb	Proto	36WX53					
3/4 in	60 to 600 ft-lb	Proto	36WX57					
Inch-Pound								
½ in	10 to 100 in-lb	Proto	36WX51					
Handheld Torque Meters								
Centimeter-Kilogram, Foot	t-Pound, Inch-Ounce, In	ch-						
<b>Pound, Newton-Centimete</b>	r, Newton-Meter							
1 in, ½ in, ¼ in, ¾ in, ¾ in	From 2000 ft-lb	Proto	36WX49					
Centimeter-Kilogram, Inch	-Pound , Newton-Centin	meter, Nev	rton-Meter					
1/32 in to 25/64 in	0.005 in-lb to 1 N-m	Shimpo	49VY93					
5/64 in to 33/64 in	0.01 in-lb to 10 N-m	Shimpo	49VY95					
<b>Torque &amp; Angle Meters</b>								
Newton-Meter								
3% in	_	Proto	23NU45					
½ in	_	Proto	23NU47					
Torque Tester Stands								
Compatible with Proto To	raue Testina Systems	Proto	4NAK2					

# PROTOL GEDORE





#### **Torque Testers, Meters, & Transducers**

Torque Testers and Torque Meters test and measure torque wrench performance and validate that it is operating within desired specifications. **Transducers** convert mechanical torque into an electrical signal so the torque reading from a tool can be reviewed and recorded for future reference. Torque and Angle Meters measure both torque and the specific angle of rotation.



**Bench-Mount Torque Tester** 45HL63



**Bench-Mount** Torque Transducer 36WX51



36WX49

**Handheld Torque** Meter



Torque & Angle Meter 23NU45

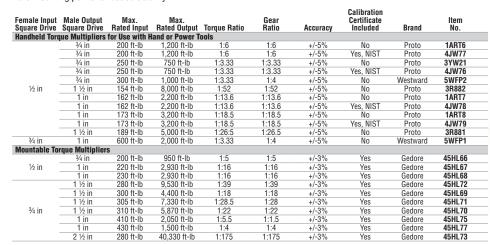
## **Torque Multipliers**







Internal gears increase the amount of torque applied to a fastener without additional manual force, extension handle, or cheater bar. Use in combination with a torque wrench and hand or nonimpact power tools. Mountable Torque Multipliers have mounting points for added stability.





**Handheld Torque Multiplier** 3YW21



**Mountable Torque Multiplier** 45HL66

#### PROTO GEDORE





## **Torque Wrench Accessories**

**SAE Box End Torque Adapters** allow a specific torque to be applied to a fastener that can't be accessed by a regular socket. Dremometers add a ratcheting function to a torque wrench. T-shaped Adjustment Keys adjust the torque value on key-adjustable preset torque wrenches. Head Extensions extend the reach of torque wrenches. Repair Kits include parts for torque wrench maintenance and repair.

Size	Overall Length	Brand	Item No.
Dremometer			
	with GEDORE I		
1¾ in	1 7/64 in	Gedore	45HM03
1 13/16 in	1 <sup>25</sup> / <sub>64</sub> in	Gedore	45HM04
29/16 in	2 3/32 in	Gedore	45HM05
2% in	2 31/64 in	Gedore	45HM06



Dremometer

45HM04



Drive Size	Torque Range	Brand	item No.
Torque Wrench			
Compatible with	h ¾ in Torque Wrenches		
32 mm	3 N-m to 100 ft-lb	Sturtevant Richmont	36WD77
Compatible with	h ½ in Torque Wrenches		
30 mm	3 N-m to 250 ft-lb	Sturtevant Richmont	36WD76
Compatible with	h All ¾ in Ratchets		
3/4 in	0 to 700 ft-lb	Sturtevant Richmont	36WD78