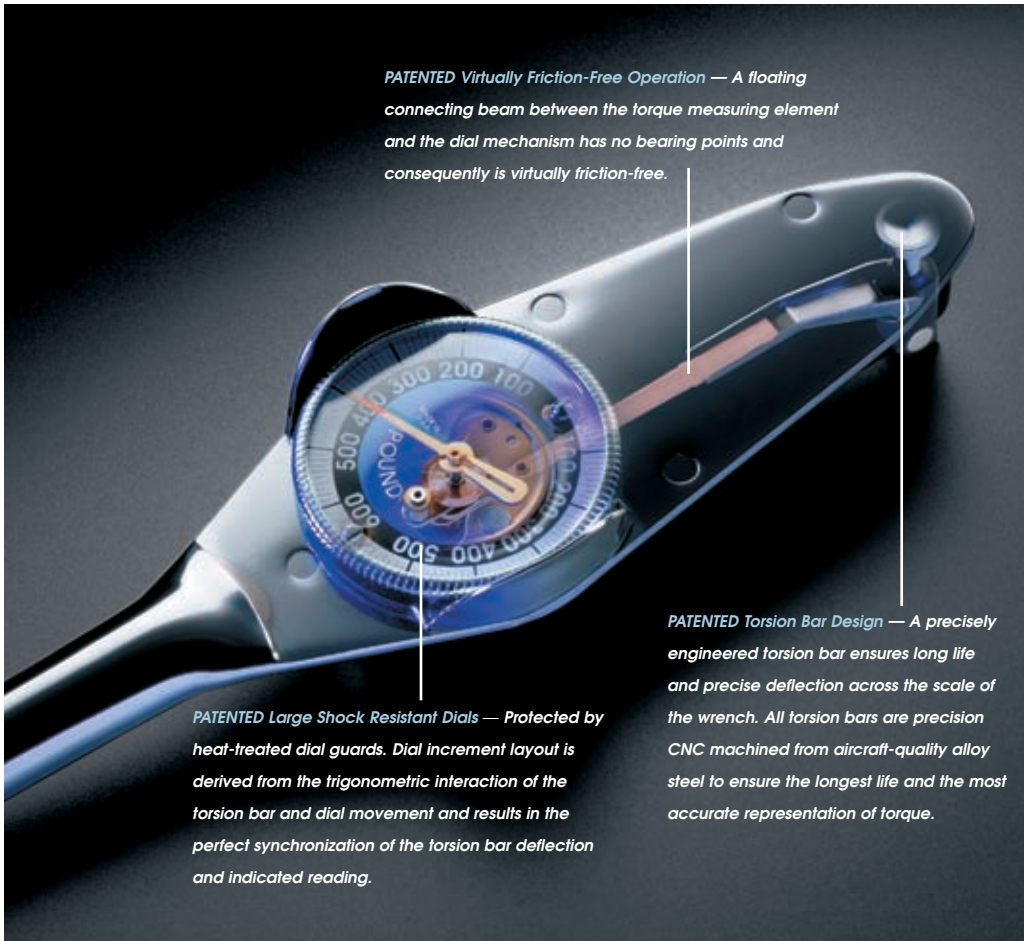


DIAL TYPE WRENCHES

WHEN ACCURACY COUNTS. AND WHEN PEOPLE ARE COUNTING ON YOU.



PATENTED Virtually Friction-Free Operation — A floating connecting beam between the torque measuring element and the dial mechanism has no bearing points and consequently is virtually friction-free.

PATENTED Large Shock Resistant Dials — Protected by heat-treated dial guards. Dial increment layout is derived from the trigonometric interaction of the torsion bar and dial movement and results in the perfect synchronization of the torsion bar deflection and indicated reading.

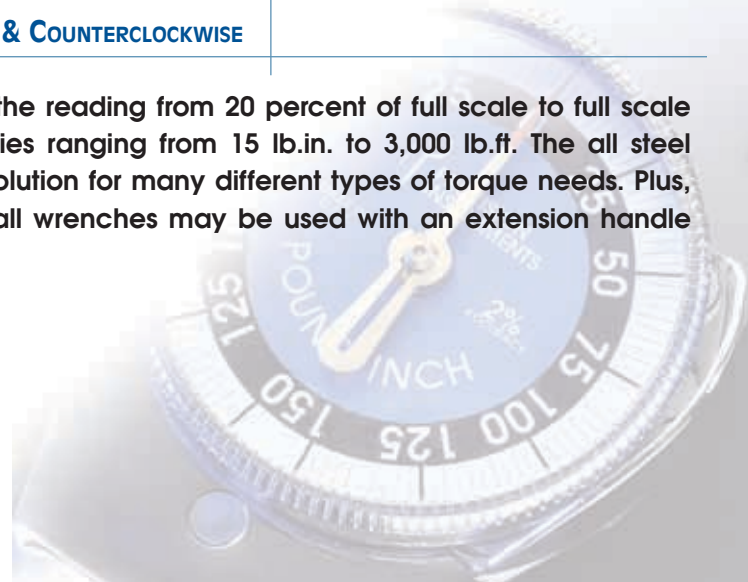
PATENTED Torsion Bar Design — A precisely engineered torsion bar ensures long life and precise deflection across the scale of the wrench. All torsion bars are precision CNC machined from aircraft-quality alloy steel to ensure the longest life and the most accurate representation of torque.

FEATURES AND BENEFITS

- Patented Torsion bar design ensures the most accurate wrench possible
- Durable, all-steel construction withstands industrial environments and is easy to clean
- Heat treated dial guards provide rugged protection against crushing forces
- Over 400 tools to choose from makes selecting the correct tool easy
- Dial Type wrenches are not hand hold sensitive meaning that hand position does not affect accuracy
- Accurate to within 2% of the reading from 20% of full scale to full scale in both clockwise and counterclockwise directions — 1% models available by special request

CAPACITIES: 15 LB.IN. TO 3,000 LB.FT. ACCURACY: 2% CLOCKWISE & COUNTERCLOCKWISE

The Dial Type Wrench family is accurate to two percent of the reading from 20 percent of full scale to full scale clockwise and counterclockwise. It is available in capacities ranging from 15 lb.in. to 3,000 lb.ft. The all steel construction and unparalleled accuracy make it an ideal solution for many different types of torque needs. Plus, since the wrench is not affected by “hand-hold position,” all wrenches may be used with an extension handle without affecting accuracy.



DIAL TYPE WRENCHES

U.S. CUSTOMARY SYSTEM DIAL TYPE MODELS						
Square Drive, inches	Basic Models	Memory Needle Models	Light Signal Models	Capacity	Increments	Length, inches
1/4	D1F15H	D1F15HM	-	15 lb.in.	1/4 lb.in.	9 29/32
	D1F30H	D1F30HM	-	30 lb.in.	1/2 lb.in.	9 29/32
	D1F75H	D1F75HM	-	75 lb.in.	1 lb.in.	9 29/32
3/8	D2F150H	D2F150HM	D2F150HL	150 lb.in.	2 1/2 lb.in.	9 29/32
	D2F300H	D2F300HM	D2F300HL	300 lb.in.	5 lb.in.	9 29/32
	D2F600H	D2F600HM	D2F600HL	600 lb.in.	10 lb.in.	12 1/2
	D2F12F	D2F12FM	D2F12FL	12 lb.ft.	1/2 lb.ft.	9 29/32
	D2F25F	D2F25FM	D2F25FL	25 lb.ft.	1/2 lb.ft.	9 29/32
	D2F50F	D2F50FM	D2F50FL	50 lb.ft.	1 lb.ft.	12 1/2
1/2	D3F600H	D3F600HM	D3F600HL	600 lb.in.	10 lb.in.	15
	D3F50F	D3F50FM	D3F50FL	50 lb.ft.	1 lb.ft.	15
	D3F100F	D3F100FM	D3F100FL	100 lb.ft.	1 lb.ft.	16
	D3F175F	D3F175FM	D3F175FL	175 lb.ft.	2 1/2 lb.ft.	18 3/4
	D3F250F	D3F250FM	D3F250FL	250 lb.ft.	5 lb.ft.	23 3/4
3/4	D4F350F	D4F350FM	D4F350FL	350 lb.ft.	5 lb.ft.	29 7/8
	D4F600F	D4F600FM	D4F600FL	600 lb.ft.	10 lb.ft.	40 7/8
1	D5F800F	D5F800FM	D5F800FL	800 lb.ft.	10 lb.ft.	66 13/16
	D5F1000F	D5F1000FM	D5F1000FL	1000 lb.ft.	10 lb.ft.	66 13/16
	D5F1500F	D5F1500FM	D5F1500FL	1500 lb.ft.	25 lb.ft.	80
	D5F2000F	D5F2000FM	D5F2000FL	2000 lb.ft.	25 lb.ft.	80
1 1/2	D6F2000F	D6F2000FM	D6F2000FL	2000 lb.ft.	25 lb.ft.	80
	D6F3000F	D6F3000FM	D6F3000FL	3000 lb.ft.	50 lb.ft.	140

Special scales not listed may be available upon request. Please contact your Precision Instruments' sales representative for more information. For more detailed information regarding specifications, dimensions, etc., please consult our website at: www.torqwrench.com.

CAPACITIES: 15 LB.IN. TO 3,000 LB.FT.
 ACCURACY: 2% CLOCKWISE & COUNTERCLOCKWISE