

PSE

Preset Torque Limiting Screwdrivers Internally Adjustable

KEY FEATURES

Designed and manufactured to meet or exceed the accuracy and repeatability requirements of ISO 6789:2003 ($\pm 6\%$ of setting).

Various models that range from 0.7 ozf.in - 120 lbf.in

Precision radial ball clutch "slips-free" when the preset torque is reached preventing over-torquing.

Tamper-proof internal adjustment. No external adjustment scale must be preset using a torque analyzer.

Thrust bearings insure that the torque setting is independent of any end load applied by the operator.

All models provide bi-directional operation and are calibrated in either the CW or CCW direction.

ESD compliant.

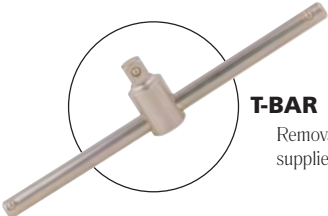


← Ergonomic rubber hand grip.



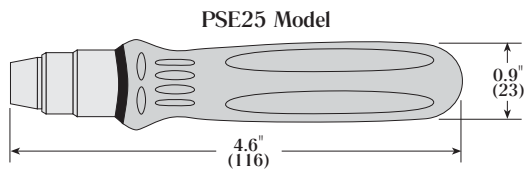
1/4" MALE SQUARE DRIVE ADAPTER

Adapter can be used with any 1/4" Female Hex screwdriver to convert it into a 1/4" Male Square Drive screwdriver
SEE PAGE O1.10

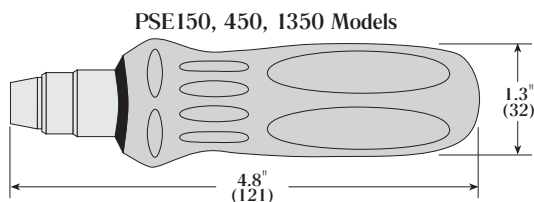


T-BAR

Removable 1/4" Sliding T-Bar supplied with PSE1350.



PSE25 Model



PSE150, 450, 1350 Models

Model	Item #	Torque Ranges			Drive	Color	Weight	
		American	S.I.	Metric			oz.	gm.
PSE25	020186	0.7 - 35 ozf.in	0.5 - 25 cN.m	0.05 - 2.5 kgf.cm	1/4" Female/Hex	Gold	3.2	91
PSE150	020173	3 ozf.in - 13 lbf.in	2 - 150 cN.m	0.2 - 15.3 kgf.cm	1/4" Female/Hex	Red	6.5	185
PSE450	020187	8 ozf.in - 40 lbf.in	6 - 450 cN.m	0.6 - 45.8 kgf.cm	1/4" Female/Hex	Green	7.1	202
PSE1350*	020188	10 - 120 lbf.in	100 - 1350 cN.m	10.5 - 138 kgf.cm	1/4" Female/Hex	Blue	8	229

* Supplied with sliding T-Bar