



# Product Bulletin



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## PTL

### Preset Torque Limiter

#### Key Features

- Various models that range from 1 to 85 lbf.in.
- Designed to be used “in-line” to limit torque for hand (static) applications. For low torque applications.
- Can also be used as an overload protection device on most applications where measuring a static overload is needed.
- Repeatability within 6% of pre-set torque value.
- The rotary clutch mechanism ‘slips free’ when the pre-set torque value is reached, eliminating overtightening. The mechanism then automatically resets.
- Pre-set using a torque analyzer.
- Bi-directional operation and are calibrated in either the CW or CCW direction.
- Lightweight and easy-to-use.



Model	Item #	Torque Ranges		Input	Output	Length		Weight	
		lbf.in	cN.m			in.	mm	oz.	gm.
PTL5i	280060	1 - 5	11.3 - 56.5	3/8" F/Sq	1/4" F/Hex	3	75	3.3	93
PTL 45i	280061	6 - 45	67.8 - 508.5	3/8" F/Sq	1/4" F/Hex	3	75	3.3	93
PTL 5i-Q	280062	1 - 5	11.3 - 56.5	3/8" F/Sq	3/8" M/Sq	3	75	3.3	93
PTL 45i-Q	280063	6 - 45	67.8 - 508.5	3/8" F/Sq	3/8" M/Sq	3	75	3.3	93
PTL 85i-Q	280064	45 - 85	508.5 - 960.5	3/8" F/Sq	3/8" M/Sq	3	75	3.3	93

**Note!** - Do not use with a power tool.