

Technical Bulletin



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To: Timpte Parts and Service Managers, Timpte Parts Managers, Timpte Service Managers

From: PE-Current Products

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Subject:

PSI Systems Guidance for Components Usage by Spindle End Type

- Through Tee selection

Description:

Parts installation and selection for standard Tapered and Parallel Spindle Axles

Additional Detail for correct through Tee lengths by spindle end:

Brakes	Type	Spindle	Hub Material	Lube	T-Fitting Length
Disc	P89 Integral	Parallel	-	Oil	5"
Disc	P89 Integral	Parallel	-	Grease	5"
Disc	P89 Plus	Parallel	-	Grease	5"
Disc	P89 U-Shaped	Parallel	-	Oil	5"
Disc	P89 U-Shaped	Parallel	-	Grease	5"
Disc	P89 U-Shaped	Taper	-	Oil	3.5"
Disc	P89 U-Shaped	Taper	-	Grease	3.5"
Drum	16.5 x 7	Parallel	Any	Oil	5"
Drum	16.5 x 7	Parallel	Any	Grease	5"
Drum	16.5 x 7	Taper	Any	Oil	3.5"
Drum	16.5 x 7	Taper	Any	Grease	3.5"

Current Axles and Hub combinations – Thru Tee Consumption

- Disc Brakes: 5" (TP spindles, All Disc Brake)
- TQ Drum Brakes: 3.5"
- TP Drum Brakes: 5"
- TQ Spring Ride (AXN): 3.5"
- TP Spring Ride (AXN): 4"

<P:\MTIS Installation Instructions\14P MTIS Installation Manual - Oct. 2017.pdf>

NOTE: ref pg. 18 for Thru-Tee length detail