



Jaure Barflex Barflex Coupling -Style TCBR - Heavy Duty Standard Design - Size 400 -Full Flex -Finish Bore - BARFLEX TCBR-0400 B01

Part #: ABBR0010019 Catalog #: BARFLEX TCBR-0400 B01

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KEY FEATURES

- About 10% higher torque capacity, allowing a more favorable size selection and thus an important cost saving
- Assembly time reduction
- Increased axial misalignment tolerance
- Improved visual wear indicator. Easier to read wear

PRODUCT SPECIFICATIONS

Technical Specifications

Technical Specifications			
Bolt Circle:	400	Bolt Type:	Exposed Bolt
Bore Size Max (in):	7.28 in	Bore Size Max (mm):	185 mm
Bore Type:	Finish Bore	Compatible Bore Size [Min] (in):	3.86 in
Compatible Bore Size [Min] (mm):	98 mm	Configuration:	Full Flex Coupling
Coupling Size:	400	Coupling Type:	Barflex Coupling
Fastener Quantity:	10	Flange Thickness (mm):	20 mm
Hub Diameter (mm):	273 mm	Includes:	Hub (1) Sleeve (1) Cover (1) Pin (1) Pointer (1) Seeger Ring (1) Barrel Set (1) Fastner Set (1)
Length Through Bore (in):	7.28 in	Length Through Bore (mm):	185 mm
Lube/Non-Lube:	Lubricated	Material:	Alloy Steel
Maximum Displacement (+/-) (mm):	4 mm	Maximum Operating Angular Misalignment:	1 °
Outside Diameter (in):	17.72 in	Outside Diameter (mm):	450 mm
Overall Length (in):	7.44 in	Overall Length (mm):	189 mm
Radial Load (N):	82,500 N	Sleeve Type:	Flanged
Style:	TCBR	Temperature Range:	-15°C to 60°C
Torque [Max] (in-lb):	506,262.66 in/lbs	Torque [Max] (N-m):	57,200 N-m