

RegalRexnord

Jaure Barflex Barflex Coupling -Style TCBR - Heavy Duty Standard Design - Size 160 -Full Flex -Rough Bore - BARFLEX TCBR-0160 A00

Part #: ABBR0010007 Catalog #: BARFLEX TCBR-0160 A00

JAURE™

Weight:

101.41 LB

UOM:

EA

WHERE TO BUY

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IMAGE NOT AVAILABLE

How can we improve our Product Information?

Resource Center

2D/3D CAD

Talk to one of our expert sales professionals about how this brand can efficiently power your business.

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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

General Specifications

Technical Specifications

Bolt Circle:	340	Bolt Type:	Exposed Bolt
Bore Size Max (in):	5.12 in	Bore Size Max (mm):	130 mm
Bore Type:	Rough Bore	Compatible Bore Size [Min] (in):	3.07 in
Compatible Bore Size [Min] (mm):	78 mm	Configuration:	Full Flex Coupling
Coupling Size:	160	Coupling Type:	Barflex Coupling
Fastener Quantity:	10	Flange Thickness (mm):	15 mm
Hub Diameter (mm):	194 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):	5.71 in	Length Through Bore (mm):	145 mm
Lube/Non-Lube:	Lubricated	Material:	Alloy Steel
Maximum Displacement (+/-) (mm):	4 mm	Maximum Operating Angular Misalignment:	1 °
Outside Diameter (in):	14.96 in	Outside Diameter (mm):	380 mm
Overall Length (in):	5.87 in	Overall Length (mm):	149 mm
Radial Load (N):	46,000 N	Sleeve Type:	Flanged
Style:	TCBR	Temperature Range:	-15°C to 60°C
Torque [Max] (in-lb):	257,556.7 in/lbs	Torque [Max] (N-m):	29,100 N-m

https://www.regalrexnord.com/products/couplings/coupling-parts-and-kits/barrel/barflex-coupling-style-tcbr-heavy-duty-standard-design-size-160-f...

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