



PRODUCT-DETAILS**016193****No Description Available**

General Information

Global Commercial Alias	016193
Product ID	7B016193
ABB Type Designation	RAPTOR 80HCBM 3-7/16"
Catalog Description	No Description Available

Additional Information

Coupling Type	Elastomeric
Coupling Style	Split-Tire
Coupling Size	80
Shaft Spacing	Close Coupled Spacer
Coupling Component	Hub
Shaft Attachment	Bored To Size

Sealing and Lubrication

Lubrication	None
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Technical

Rated Torque	39503 in·lb
Maximum Speed	2000 r/min
Horsepower Per 100 Rating	62.7 Hp
Angular Misalignment	2 °
Parallel Misalignment	0.1875 in
Axial Misalignment	0.3125 in
Temperature Rating	Maximum 220 °F Minimum -45 °F

Dimensions

Bore Diameter	Actual 3.4375 in
Bore Fit	Interference
Bore Tolerance Standard	AGMA 9002
Bore Length	4.87 in
Outside Diameter	11.25 in
Product Net Width	0 in

Classifications

ABB Type Designation	RAPTOR 80HCBM 3-7/16"
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Categories

Mechanical Power Transmission → Couplings → Elastomeric Couplings → Split-Tire (Raptor)

