



PRODUCT-DETAILS**016588****No Description Available**

General Information

Global Commercial Alias	016588
Product ID	7B016588
ABB Type Designation	RAPTOR 100HCBM 6-1/2"
Catalog Description	No Description Available

Additional Information

Coupling Type	Elastomeric
Coupling Style	Split-Tire
Coupling Size	100
Shaft Spacing	Close Coupled Spacer
Coupling Component	Hub
Shaft Attachment	Bored To Size

Sealing and Lubrication

Lubrication	None
-------------	------

Technical

Rated Torque	85085 in·lb
Maximum Speed	1900 r/min
Horsepower Per 100 Rating	135 Hp
Angular Misalignment	1.5 °
Parallel Misalignment	0.1875 in
Axial Misalignment	0.3125 in
Temperature Rating	Maximum 220 °F Minimum -45 °F

Dimensions

Bore Diameter	Actual 6.5 in
Bore Fit	Interference
Bore Tolerance Standard	AGMA 9002
Bore Length	5.5 in
Outside Diameter	14.13 in
Product Net Width	0 in

Classifications

ABB Type Designation	RAPTOR 100HCBM 6-1/2"
----------------------	-----------------------

Categories

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

