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**PRODUCT-DETAILS****016541****RAPTOR 140HCB 220M**

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**General Information**

Global Commercial Alias	016541
Product ID	7B016541
ABB Type Designation	RAPTOR 140HCB 220M
Catalog Description	RAPTOR 140HCB 220M

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**Additional Information**

Coupling Type	Elastomeric
Coupling Style	Split-Tire
Coupling Size	140
Shaft Spacing	Spacer Close Coupled
Coupling Component	Hub
Shaft Attachment	Bored To Size

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**Sealing and Lubrication**

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Lubrication None

## Technical

Rated Torque	340340 in-lb
Maximum Speed	1500 r/min
Horsepower Per 100 Rating	540 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 220 mm
Bore Fit	Interference
Bore Tolerance Standard	ISO R775
ISO Fit Standard	P7
Bore Length	7 in
Outside Diameter	20.88 in
Product Net Width	0 in

## Classifications

ABB Type Designation RAPTOR 140HCB 220M

## Categories

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

