



PRODUCT-DETAILS

017149

RAPTOR E50M ARMORED ELEMENT

General Information

Global Commercial Alias	017149
Product ID	7B017149
ABB Type Designation	RAPTOR E50M ARMORED ELEMENT
Catalog Description	RAPTOR E50M ARMORED ELEMENT

Additional Information

ABB Type Designation	RAPTOR E50M ARMORED ELEMENT
Angular Misalignment	3 °
Axial Misalignment	0.3125 in
Country of Origin	United States (US)
Coupling Component	Element
Coupling Size	50
Coupling Style	Split-Tire
Coupling Type	Elastomeric
Customs Tariff Number	84833032
Distance Between Shaft Ends	Maximum 3.91 in Minimum 0.09 in
Element Material	Natural Rubber
Global Commercial Alias	017149
Gross Weight	4.812 kg
Horsepower Per 100 Rating	12.1 Hp
Invoice Description	RAPTOR E50M ARMORED ELEMENT
Lubrication	None
Made To Order	No
Maximum Speed	4200 r/min
Minimum Order Quantity	1 piece
Number of Bolts	16
Order Multiple	1 piece
Outside Diameter	11 in
Parallel Misalignment	0.1875 in
Product Name	DODGE COUPLINGS
Product Net Height	0 cm
Product Net Length	0 cm
Product Net Weight	4.812 kg
Product Net Width	0 cm
Product Type	Undefined

Quote Only	No
Rated Torque	7656 in-lb
Selling Unit of Measure	piece
Shaft Spacing	Close Coupled
Stocked At (Warehouses)	Menden, Germany
	China
	Alabama, United States
	Alaska, United States
Temperature Rating	Maximum 220 °F
	Minimum -45 °F
Tightening Torque	Central Bolt 603 in-lb
Torsional Stiffness	783 in-lb/degree

Categories

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