

PRODUCT-DETAILS

011234

PH172 PARA-FLEX ELEMENT



General Information

Global Commercial Alias	011234
Product ID	7B011234
ABB Type Designation	PH172 PARA-FLEX ELEMENT
Catalog Description	PH172 PARA-FLEX ELEMENT

Additional Information

ABB Type Designation	PH172 PARA-FLEX ELEMENT
ATEX Certificate	YES
Angular Misalignment	1 °
Axial Misalignment	0.1875 in
Country of Origin	United States (US)
Coupling Component	Element
Coupling Size	PH172
Coupling Style	Tire
Coupling Type	Elastomeric
Customs Tariff Number	84833032
Element Material	Natural Rubber
Element Style	High Speed
Global Commercial Alias	011234
Gross Volume	2864.88 in ³
Gross Weight	3.927 kg
Horsepower Per 100 Rating	23 Hp

Invoice Description	PH172 PARA-FLEX ELEMENT
Lubrication	None
Made To Order	No
Maximum Speed	2800 r/min
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Outside Diameter	18.3125 in
Parallel Misalignment	0.0625 in
Product Frame Size	PH/PF 172
Product Name	DODGE COUPLINGS
Product Net Height	16.51 cm
Product Net Length	52.07 cm
Product Net Weight	3.927 kg
Product Net Width	54.61 cm
Product Series	HIGHSPEED (PH)
Product Type	Undefined
Quote Only	No
Rated Torque	14490 in-lb
Remarks	ELEMENT
Selling Unit of Measure	piece
Shaft Spacer	CLOSE-COUPLED
Shaft Spacing	Close Coupled
Size	PH172
Spacer Distance	CLOSE-COUPLED
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Temperature Rating	Maximum 180 °F Minimum -45 °F
Torsional Rigidity	FLEXIBLE
Torsional Stiffness	6737 in-lb/degree
WEEE B2C / B2B	Business To Business
WEEE Category	Product Not in WEEE Scope

Categories

Mechanical Power Transmission → Couplings → Elastomeric Couplings → Tire (Para-Flex)

