

PRODUCT-DETAILS

011457

PX280 PARA-FLEX ELEMENT



General Information

Global Commercial Alias	011457
Product ID	7B011457
ABB Type Designation	PX280 PARA-FLEX ELEMENT
Catalog Description	PX280 PARA-FLEX ELEMENT

Additional Information

ABB Type Designation	PX280 PARA-FLEX ELEMENT
ATEX Certificate	YES
Angular Misalignment	4 °
Axial Misalignment	0.3125 in
Country of Origin	United States (US)
Coupling Component	Element
Coupling Size	PX280
Coupling Style	Tire
Coupling Type	Elastomeric
Customs Tariff Number	84833032
Element Material	Natural Rubber
Element Style	Standard
Global Commercial Alias	011457
Gross Volume	6858.75 in ³
Gross Weight	19.976 kg
Horsepower Per 100 Rating	480 Hp

Invoice Description	PX280 PARA-FLEX ELEMENT
Lubrication	None
Made To Order	No
Maximum Speed	910 r/min
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Outside Diameter	28.5 in
Parallel Misalignment	0.125 in
Product Frame Size	PX280
Product Name	DODGE COUPLINGS
Product Net Height	19.68 cm
Product Net Length	76.2 cm
Product Net Weight	19.976 kg
Product Net Width	74.93 cm
Product Type	Undefined
Quote Only	No
Rated Torque	302200 in-lb
Remarks	ELEMENT
Selling Unit of Measure	piece
Shaft Spacing	Close Coupled
Size	PX280
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Temperature Rating	Maximum 180 °F Minimum -45 °F
Torsional Rigidity	FLEXIBLE
Torsional Stiffness	98000 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)

