

PRODUCT-DETAILS

003014

R50TL FEMALE FLANGE



General Information

Global Commercial Alias	003014
Product ID	7B003014
ABB Type Designation	R50TL FEMALE FLANGE
Catalog Description	R50TL FEMALE FLANGE

Additional Information

ABB Type Designation	R50TL FEMALE FLANGE
ATEX Certificate	NO
Bore Diameter	Maximum 5.3125 in Minimum 2.4375 in
Bore Length	5 in
Bushing Size	5050
Bushing Type	Taper-Lock
Country of Origin	United States (US)
Coupling Component	Flange
Coupling Size	R50
Coupling Style	Rigid
Coupling Type	Metallic
Customs Tariff Number	84833032
Flange Material	Cast Iron
Global Commercial Alias	003014
Gross Volume	1300 in ³
Gross Weight	45.854 kg

Horsepower Per 100 Rating	233 Hp
Invoice Description	R50TL FEMALE FLANGE
Lubrication	None
Made To Order	No
Maximum Speed	1740 r/min
Minimum Order Quantity	1 piece
Number of Bolts	7
Order Multiple	1 piece
Outside Diameter	14.25 in
Product Frame Size	R50
Product Name	DODGE COUPLINGS
Product Net Height	12.7 cm
Product Net Length	40.64 cm
Product Net Weight	45.854 kg
Product Net Width	41.27 cm
Product Type	Undefined
Quote Only	No
Rated Torque	147000 in-lb
Remarks	FEMALE FLANGE
Selling Unit of Measure	piece
Shaft Attachment	Bushed
Shaft Spacer	CLOSE-COUPLED
Shaft Spacing	Close Coupled
Size	R50
Spacer Distance	CLOSE-COUPLED
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Temperature Rating	Maximum 285 °F Minimum -100 °F
Tightening Torque	Central Bolt 5500 in-lb
Torsional Rigidity	RIGID
WEEE B2C / B2B	Business To Business
WEEE Category	Product Not in WEEE Scope

Categories

Mechanical Power Transmission → Couplings → Metallic Couplings → Rigid → Taper-Lock Rigid

