



PRODUCT-DETAILS

004960

12S X 38MM FLANGE



General Information

Global Commercial Alias	004960
Product ID	7B004960
ABB Type Designation	12S X 38MM FLANGE
Catalog Description	12S X 38MM FLANGE

Additional Information

Coupling Type	Elastomeric
Coupling Style	Sleeve
Coupling Size	12
Shaft Spacing	Close Coupled
Coupling Component	Flange
Shaft Attachment	Bored To Size
Flange Material	Cast Iron

Sealing and Lubrication

Lubrication None

Technical

Rated Torque	31500 in·lb
Maximum Speed	2800 r/min
Horsepower Per 100 Rating	50 Hp
Angular Misalignment	1 °
Parallel Misalignment	0.032 in
Axial Misalignment	0.25 in
Shaft Spacer	CLOSE-COUPLED

Dimensions

Bore Diameter	Actual 38 mm
Bore Fit	Clearance
Bore Tolerance Standard	ISO R775
ISO Fit Standard	F7
Bore Length	4 in
Outside Diameter	10 in
Product Net Width	0 in

Classifications

ABB Type Designation 12S X 38MM FLANGE

Categories

Mechanical Power Transmission → Couplings → Elastomeric Couplings → Sleeve (D-Flex)

