



 PRODUCT-DETAILS

099190

B4012 RSB CHAIN CPLG FLG NO KS

General Information

Global Commercial Alias	099190
Product ID	7B099190
ABB Type Designation	B4012 RSB CHAIN CPLG FLG NO KS
Catalog Description	B4012 RSB CHAIN CPLG FLG NO KS

Additional Information

Coupling Type	Metallic
Coupling Style	Chain
Coupling Size	4012
Shaft Spacing	Close Coupled
Coupling Component	Flange
Shaft Attachment	Rough Bore
ATEX Certificate	NO

Sealing and Lubrication

Lubrication	Grease
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Technical

Maximum Speed	With Cover 5000 r/min Without Cover 875 r/min
Angular Misalignment	2 °
Parallel Misalignment	0.015 in
Axial Misalignment	0.3 in
Temperature Rating	Maximum 225 °F Minimum -30 °F
Shaft Spacer	CLOSE-COUPLED

Dimensions

Bore Diameter	Maximum 0.875 in Minimum 0.5 in
Bore Length	1.13 in
Outside Diameter	1.41 in
Product Net Width	2.75 in

Classifications

ABB Type Designation	B4012 RSB CHAIN CPLG FLG NO KS
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Categories

Mechanical Power Transmission → Couplings → Metallic Couplings → Chain