

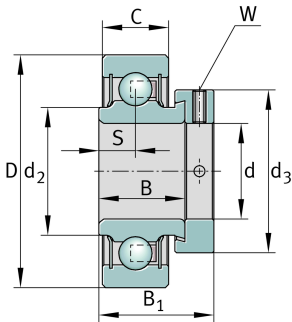
**RA108-XL-NPP**

Radial insert ball bearing

Radial insert ball bearings RA..-NPP, cylindrical outer ring, location by eccentric locking collar, P seals on both sides, inch size bore

X-life

Technical information



Your current product variant

Type of Sealing	NPP	Lip seal on both sides
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Main Dimensions & Performance Data

d	38,1 mm	Bore diameter
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D	80 mm	Outside diameter
B ₁	43,7 mm	Locking collar total width
B	30,1 mm	Width
C _r	34.500 N	Basic dynamic load rating, radial
C _{0r}	19.800 N	Basic static load rating, radial
≈m	0,65 kg	Weight

Dimensions







C	21 mm	Width, outer ring
S	11 mm	Distance raceway
d ₂	49,4 mm	Rib diameter sealing inner ring
d ₃	58 mm	Outside diameter locking collar/locknut
W	4,762 mm	Width across flats (Inch)



Temperature range

T_{\min}	-20 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.

Characteristics

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides