

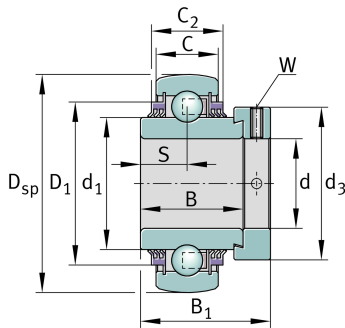


1110-XL-KTT-B

Radial insert ball bearing

X-life

Technical information



Main Dimensions & Performance Data

d	41,275 mm	Bore diameter
D _{SP}	85 mm	Outside diameter
B	42,9 mm	Width
C _{0r}	20.400 N	Basic static load rating, radial
B ₁	56,5 mm	Locking collar total width
C _r	32.500 N	Basic dynamic load rating, radial
≈m	0,9 kg	Weight

Dimensions








C	22 mm	Width, outer ring
C ₂	26,4 mm	Sealing total width
S	21,4 mm	Distance raceway
d ₁	57,9 mm	Rib diameter inner ring
D ₁	72,3 mm	Outside diameter seal
d ₃	63 mm	Outside diameter locking collar/locknut
W	4,75 mm	Width of flats (inch)

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °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
-  Static angular error and misalignment