

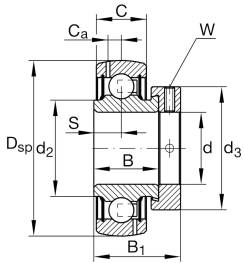
**GRAE40-XL-NPP-B-AS2/V** [↗](#)

Radial insert ball bearing

Radial insert ball bearing GRAE...NPP-B-AS2/V

X-life

Technical information

**Your current product variant**

Lubrication hole transposed AS2/V

Main Dimensions & Performance Data

d	40 mm	Bore diameter
D _{SP}	80 mm	Outside diameter
B	30,2 mm	Width
C _{0r}	19.800 N	Basic static load rating, radial
B ₁	43,8 mm	Locking collar total width
C _r	32.500 N	Basic dynamic load rating, radial
≈m	0,6 kg	Weight

Dimensions







C	21 mm	Width, outer ring
S	11 mm	Distance raceway
d ₂	49,4 mm	Rib diameter sealing inner ring
C _a	6,4 mm	Distance to lubrication hole
d ₃	58 mm	Outside diameter locking collar/locknut
W	5 mm	Width of flats



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
-  Static angular error and misalignment