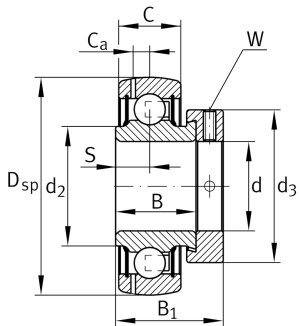
**GRAE40-XL-NPP-B**

Radial insert ball bearing

Radial insert ball bearing GRAE...XL-NPP-B

X-life

Technical information

**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
C ur	1.030 N	Fatigue load limit, radial
B 1	43,8 mm	Locking collar total width
C r	34.500 N	Basic dynamic load rating, radial
≈m	0,62 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

Calculation factors

f 0	13,6	Calculation factor
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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