



RAE30-XL-NPP-B

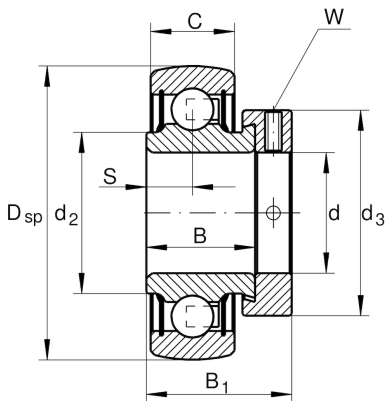
Radial insert ball bearing

Schaeffler ID:
0008498980000

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

X-life

Technical information



Main Dimensions & Performance Data

d	30 mm	Bore diameter
D _{SP}	62 mm	Outside diameter
B	23.8 mm	Width
B ₁	35.8 mm	Locking collar total width
C _r	19,500 N	Basic dynamic load rating, radial
C _{0r}	11,300 N	Basic static load rating, radial
C _{ur}	480 N	Fatigue load limit, radial
	0.32 kg	Weight

Dimensions

C	18 mm	Width, outer ring
S	9 mm	Distance raceway
d ₂	37.4 mm	Rib diameter sealing inner ring
d ₃	44 mm	Outside diameter locking collar/locknut
W	4	Width of flats

Calculation factors

f ₀	13.8	Calculation factor
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