



## ★ RAE25-XL-NPP-B

Radial insert ball bearing

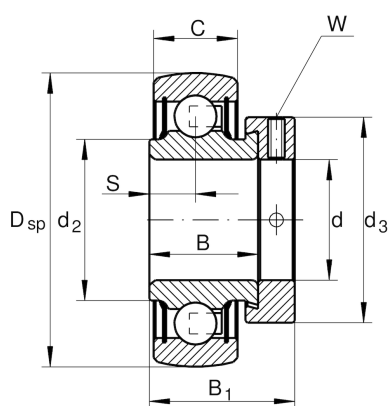
Schaeffler ID:  
0008498470000

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

★ Preferred product

X-life

### Technical information



#### Main Dimensions & Performance Data

d	25 mm	Bore diameter
D <sub>SP</sub>	52 mm	Outside diameter
B	21,4 mm	Width
B <sub>1</sub>	31 mm	Locking collar total width
n <sub>G Grease</sub>	16.700 1/min	Limiting speed for grease lubrication
C <sub>r</sub>	14.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	7.800 N	Basic static load rating, radial
C <sub>ur</sub>	410 N	Fatigue load limit, radial
	0,19 kg	Weight

#### Dimensions

C	15 mm	Width, outer ring
S	7,5 mm	Distance raceway
d <sub>2</sub>	30,5 mm	Rib diameter sealing inner ring
d <sub>3</sub>	37,5 mm	Outside diameter locking collar/locknut
W	3 mm	Width of flats

#### Additional information

f <sub>0</sub>	13,8	Calculation factor
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