



## ★ GRAE30-XL-NPP-B-FA125

Radial insert ball bearing

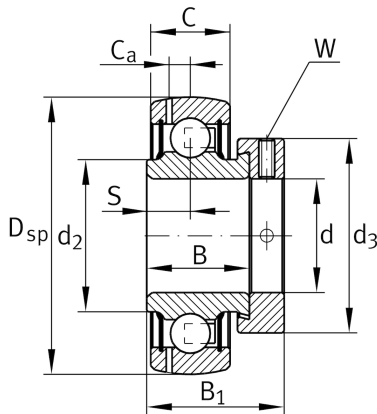
Schaeffler ID:  
0028280810000

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

★ Preferred product

X-life

### Technical information



### Main Dimensions & Performance Data

d	30 mm	Bore diameter
D <sub>SP</sub>	62 mm	Outside diameter
B	23,8 mm	Width
B <sub>1</sub>	35,8 mm	Locking collar total width
n <sub>G Grease</sub>	13.800 1/min	Limiting speed for grease lubrication
C <sub>r</sub>	19.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	11.300 N	Basic static load rating, radial
C <sub>ur</sub>	480 N	Fatigue load limit, radial
	0,32 kg	Weight

### Dimensions

C	18 mm	Width, outer ring
S	9 mm	Distance raceway
d <sub>2</sub>	37,4 mm	Rib diameter sealing inner ring
C <sub>a</sub>	4,7 mm	Distance to lubrication hole
d <sub>3</sub>	44 mm	Outside diameter locking collar/locknut
W	4 mm	Width of flats

### Additional information

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