

★ GAY20-XL-NPP-B

Radial insert ball bearing

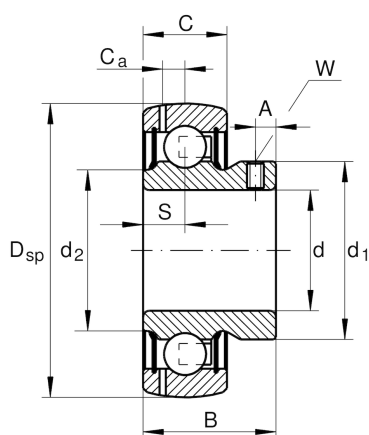
Schaeffler ID:
0008802050000

★ Preferred product

Radial insert ball bearings GAY..-NPP-B, spherical outer ring, location by grub screws, P seals on both sides

X-life

Technical information



Main Dimensions & Performance Data

d	20 mm	Bore diameter
D _{SP}	47 mm	Outside diameter
B	25 mm	Width
n _{G Grease}	18.700 1/min	Limiting speed for grease lubrication
C _r	13.600 N	Basic dynamic load rating, radial
C _{0r}	6.600 N	Basic static load rating, radial
C _{ur}	345 N	Fatigue load limit, radial
	0,13 kg	Weight

Dimensions

C	14 mm	Width, outer ring
S	7 mm	Distance raceway
d ₁	28,3 mm	Rib diameter inner ring
d ₂	26,7 mm	Rib diameter sealing inner ring
C _a	4 mm	Distance to lubrication hole
A	4,5 mm	Distance thread
W	2.5 mm	Width of flats

Additional information

f ₀	13,1	Calculation factor
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