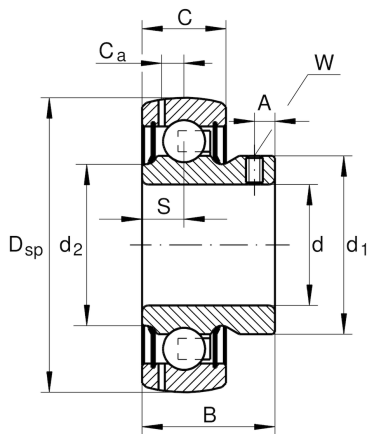


**AY20-XL-NPP-B** **Radial insert ball bearing**

Radial insert ball bearings AY...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
C _{ur}	345 N	Fatigue load limit, radial
C _r	13,600 N	Basic dynamic load rating, radial
C _{0r}	6,600 N	Basic static load rating, radial
≈m	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
A	4.5 mm	Distance thread
W	2.5 mm	Width of flats

Calculation factors

f ₀	13.1	Calculation factor
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