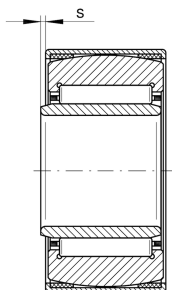
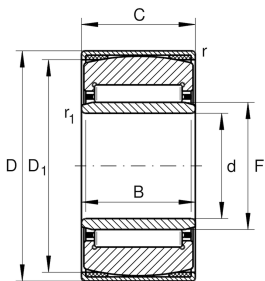
**PNA40/62-XL**

Aligning needle roller bearing

Aligning needle roller bearings PNA, with inner ring

Schaeffler ID:
0507803100000**X-life**

Technical information

**Main Dimensions & Performance Data**

d	40 mm	Bore diameter
D	62 mm	Outside diameter
C	20 mm	Width, outer ring
C _r	31.000 N	Basic dynamic load rating, radial
C _{0r}	53.000 N	Basic static load rating, radial
C _{ur}	9.400 N	Fatigue load limit, radial
n _G	10.200 1/min	Limiting speed
≈m	0,226 kg	Weight

Dimensions

F	45 mm	Raceway diameter inner ring
B	20 mm	Width, inner ring
D ₁	58 mm	Flange diameter of outer cup
r _{min}	0,8 mm	Minimum chamfer dimension
r _{1 min}	0,3 mm	Minimum chamfer dimension
s _{min}	0,5 mm	Minimum axial displacement

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.



Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope
-  Static angular error and misalignment