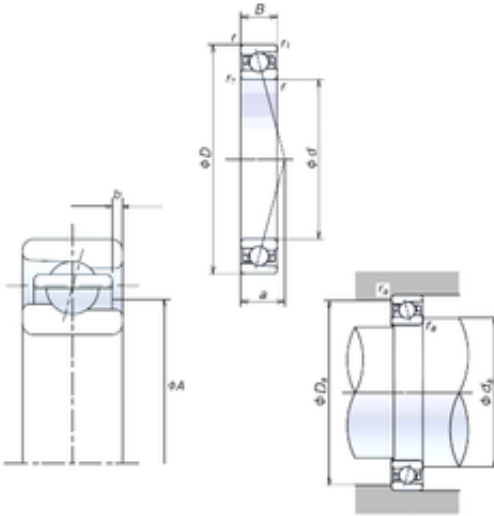




Off-the-shelf SKF shaft Co., Ltd

50 mm x 80 mm x 16 mm NSK 50BNR10X Super-precision bearings

Bearing No. 50BNR10X



50BNR10X Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
C	16 mm
Angle (°)	18 °
a	18,4 mm
b	1,7 mm
r min.	1 mm
r1 min.	0,6 mm
A	60,5 mm
da min.	56 mm
Da max.	74 mm
ra max.	1 mm
Weight	0,266 Kg
Basic dynamic load rating (C)	12,2 kN
Basic static load rating (C0)	9,9 kN
(Grease) Lubrication Speed	32400 r/min