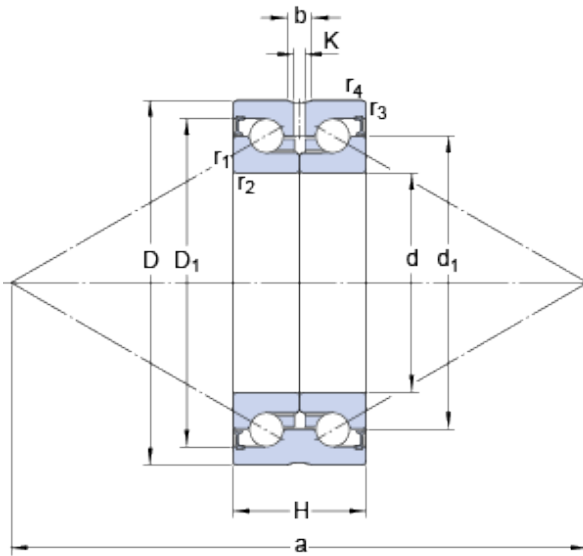




# Off-the-shelf SKF shaft Co., Ltd

## SKF BEAS 020052-2RZ/PE Super-precision bearings

Bearing No. BEAS 020052-2RZ/PE



BEAS 020052-2RZ/PE Bearing 2D drawings and 3D CAD models

Size	20x52x28 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	28 mm
d	20 mm
D	52 mm
H	28 mm
d <sub>1</sub>	34.5 mm
D <sub>1</sub>	44 mm
b	3.1 mm
K	3 mm
r <sub>1,2</sub> - min.	0.3 mm
r <sub>3,4</sub> - min.	0.6 mm
a	74 mm
d <sub>a</sub> - min.	26 mm
D <sub>a</sub> - max.	45 mm
r <sub>a</sub> - max.	0.3 mm
r <sub>b</sub> - max.	0.6 mm
Basic dynamic load rating - C	26 kN
Basic static load rating - C <sub>0</sub>	46.5 kN
Fatigue load limit - P <sub>u</sub>	1.7 kN
Limiting speed	6000 r/min
Preload	1650 N
Frictional moment	0.15 N · m



## Off-the-shelf SKF shaft Co., Ltd

Static Axial rigidity	650 N/micron
-----------------------	--------------