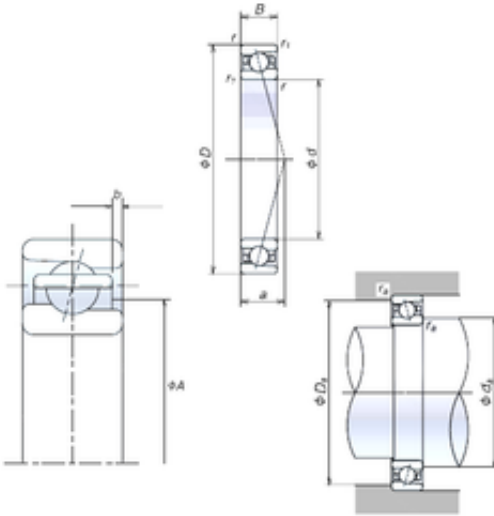




## Off-the-shelf SKF shaft Co., Ltd

100 mm x 140 mm x 20 mm NSK 100BER19S  
TAC series for ball screw support

Bearing No. 100BER19S



100BER19S Bearing 2D drawings and 3D CAD models

Size	100x140x20 mm
Bore Diameter	100 mm
Outer Diameter	140 mm
Width	20 mm
d	100 mm
D	140 mm
B	20 mm
C	20 mm
Angle ( ° )	25 °
a	38 mm
b	0,7 mm
r min.	1,1 mm
r1 min.	0,6 mm
A	113,5 mm
da min.	107 mm
Da max.	133 mm
ra max.	1 mm
Weight	0,77 Kg
Basic dynamic load rating (C)	36 kN
Basic static load rating (C0)	33,5 kN
(Grease) Lubrication Speed	10000 r/min