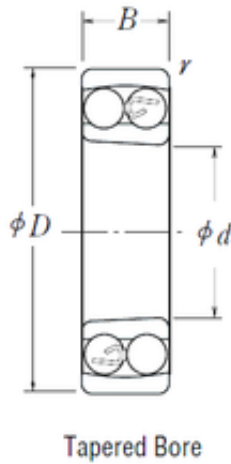




KIA Roller Industry Co.,Ltd



NSK 1316 K self aligning ball bearings

Bearing No. 1316 K

Size	80x170x39 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	39 mm
d	80 mm
D	170 mm
B	39 mm
C	39 mm
r min.	2,1 mm
da min.	91 mm
Da max.	159 mm
ra max.	2 mm
Weight	4,31 Kg
Basic dynamic load rating (C)	89 kN
Basic static load rating (C0)	33 kN
(Grease) Lubrication Speed	3 600 r/min
(Oil) Lubrication Speed	4 300 r/min
Calculation factor (e)	0,22
Calculation factor (Y0)	3,1
Calculation factor (Y2)	4,5

1316 K Bearing 2D drawings and 3D CAD models