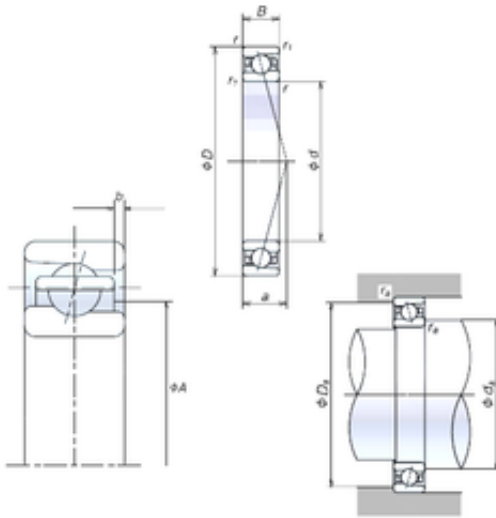




# NTN Bearing Manufacturing

120 mm x 165 mm x 22 mm NSK 120BNR19H  
angular contact ball bearings



Bearing No. 120BNR19H

Size	120x165x22 mm
Bore Diameter	120 mm
Outer Diameter	165 mm
Width	22 mm
d	120 mm
D	165 mm
B	22 mm
C	22 mm
Angle ( ° )	18 °
a	34,2 mm
b	0,7 mm
r min.	1,1 mm
r1 min.	0,6 mm
A	136 mm
da min.	127 mm
Da max.	158 mm
ra max.	1 mm
Weight	0,949 Kg
Basic dynamic load rating (C)	54 kN
Basic static load rating (C0)	52 kN
(Grease) Lubrication Speed	12700 r/min

120BNR19H Bearing 2D drawings and 3D CAD models