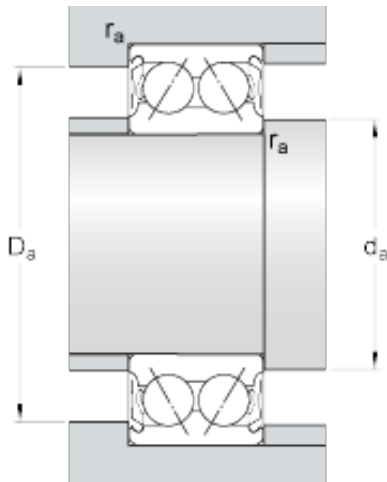




NTN BEARING USA CORP.



65 mm x 140 mm x 58.7 mm skf 3313 A-2Z
Double row angular contact ball bearings

Bearing No. 3313 A-2Z

3313 A-2Z Bearing 2D drawings and 3D CAD models

d	65 mm
D	140 mm
B	58.7 mm
d ₂	79.25 mm
D ₂	127.7 mm
r _{1,2} min.	2.1 mm
a	84 mm
d _a min.	77 mm
d _a max.	78.5 mm
D _a max.	128 mm
r _a max.	2 mm
Basic dynamic load rating C	146 kN
Basic static load rating C ₀	110 kN
Fatigue load limit P _u	4.55 kN
Reference speed	5300 r/min
Limiting speed	4500 r/min
Calculation factor k _r	0.07
Calculation factor e	0.8
Calculation factor X	0.63
Calculation factor Y ₀	0.66
Calculation factor Y ₁	0.78
Calculation factor Y ₂	1.24
Mass bearing	4.1 kg