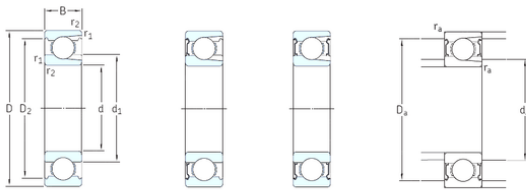




NTN BEARING USA CORP.



75 mm x 160 mm x 37 mm skf 315-Z Deep groove ball bearings

Bearing No. 315-Z

315-Z Bearing 2D drawings and 3D CAD models

Size	75x160x37 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
C	37 mm
d1	99,7 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
D2	139 mm
da min.	87 mm
da max	99,6 mm
Da max.	148 mm
ra max.	2 mm
Weight	3,25 Kg
Basic dynamic load rating (C)	125 kN
Basic static load rating (C0)	116 kN
Fatigue load limit (Pu)	4,55
Reference speed	7500 r/min
Limiting speed	4800 r/min
d ₁	99.7 mm
D ₂	138.4 mm
r _{1,2} min.	2.1 mm



NTN BEARING USA CORP.

d_a min.	87 mm
d_a max.	99.6 mm
D_a max.	148 mm
r_a max.	2 mm
Basic dynamic load rating C	125 kN
Basic static load rating C_0	116 kN
Fatigue load limit P_u	4.55 kN
Calculation factor k_r	0.05
Mass bearing	3.25 kg