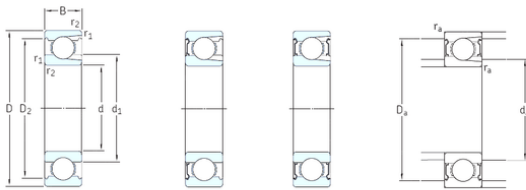




# USK BEARING COMPANY



## 75 mm x 160 mm x 37 mm skf 315-2Z Deep groove ball bearings

Bearing No. 315-2Z

315-2Z 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 <sub>1</sub>	99.7 mm
D <sub>2</sub>	138.4 mm
r <sub>1,2</sub> min.	2.1 mm



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$d_a$ 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 $k_f$	0.05
Mass bearing	3.25 kg