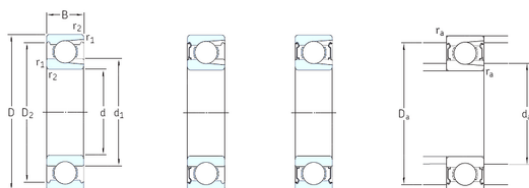




NUP BEARING LTD



90 mm x 190 mm x 43 mm skf 318-Z Deep groove ball bearings

Bearing No. 318-Z

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

Size	90x190x43 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
C	43 mm
d1	119 mm
r1 min.	3 mm
r2 min.	3 mm
D2	164 mm
da min.	103 mm
da max	118 mm
Da max.	177 mm
ra max.	2,5 mm
Weight	5,4 Kg
Basic dynamic load rating (C)	157 kN
Basic static load rating (C0)	160 kN
Fatigue load limit (Pu)	5,7
Reference speed	6300 r/min
Limiting speed	4000 r/min
d ₁	119 mm
D ₂	163.9 mm
r _{1,2} min.	3 mm



NUP BEARING LTD

d_a min.	103 mm
d_a max.	118 mm
D_a max.	177 mm
r_a max.	2.5 mm
Basic dynamic load rating C	157 kN
Basic static load rating C_0	160 kN
Fatigue load limit P_u	5.7 kN
Calculation factor k_f	0.05
Mass bearing	5.4 kg