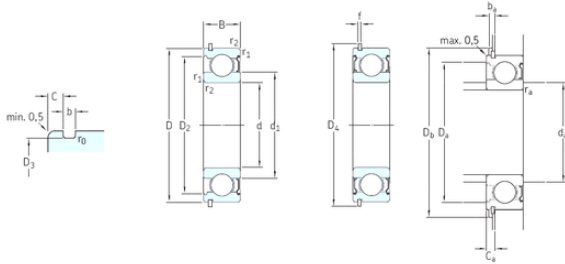




# BEARINGS(UK)LTD.



40 mm x 90 mm x 23 mm skf 6308-2ZNR Deep groove ball bearings

Bearing No. 6308-2ZNR

6308-2ZNR Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
C	23 mm
b	2,7 mm
d1	56,1 mm
f	2,46 mm
r0 max.	0,6 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
C	3,28 mm
D2	77,7 mm
D3	86,79 mm
D4	96,5 mm
ba min.	5,74 mm
Ca max.	5,74 mm
da min.	3 mm
da max	56 mm
Da max.	81 mm
Db min.	98 mm
ra max.	1,5 mm



## BEARINGS(UK)LTD.

Weight	0,65 Kg
Basic dynamic load rating (C)	42,3 kN
Basic static load rating (C0)	24 kN
Fatigue load limit (Pu)	1,02
Reference speed	17000 r/min
Limiting speed	11000 r/min
Calculation factor (f0)	13
d <sub>1</sub>	56.11 mm
D <sub>2</sub>	77.7 mm
D <sub>3</sub>	86.79 mm
D <sub>4</sub>	96.5 mm
r <sub>0</sub> max.	0.6 mm
r <sub>1,2</sub> min.	1.5 mm
d <sub>a</sub> min.	49 mm
d <sub>a</sub> max.	56 mm
D <sub>a</sub> max.	81 mm
D <sub>b</sub> min.	98 mm
b <sub>a</sub> min.	3 mm
C <sub>a</sub> max.	5.74 mm
r <sub>a</sub> max.	1.5 mm
Basic dynamic load rating C	42.3 kN
Basic static load rating C <sub>0</sub>	24 kN
Fatigue load limit P <sub>u</sub>	1.02 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	13.2
Mass bearing	0.64 kg
Snap ring	SP 90