



Double BALL BEARINGS CO, LTD



40 mm x 80 mm x 18 mm SKF 6208-2RZ deep groove ball bearings

Bearing No. 6208-2RZ

6208-2RZ Bearing 2D drawings and 3D CAD models

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
C	18 mm
d1	52,6 mm
d2	– mm
r1 min.	47 mm
r2 min.	47 mm
D1	69,8 mm
D2	1,1 mm
da min.	52,5 mm
Da max.	73 mm
ra max.	1 mm
Weight	0,38 Kg
Basic dynamic load rating (C)	32,5 kN
Basic static load rating (C0)	19 kN
Fatigue load limit (Pu)	0,8
Reference speed	18000 r/min
Limiting speed	9000 r/min
Calculation factor (f0)	14
d ₁	52.6 mm



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D_2	69.8 mm
$r_{1,2}$ min.	1.1 mm
d_a min.	47 mm
d_a max.	52.5 mm
D_a max.	73 mm
r_a max.	1 mm
Basic dynamic load rating C	32.5 kN
Basic static load rating C_0	19 kN
Fatigue load limit P_u	0.8 kN
Calculation factor k_r	0.025
Calculation factor f_0	13.8
Mass bearing	0.38 kg