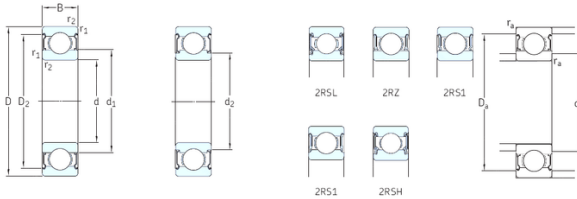




# Double BALL BEARINGS CO, LTD



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 <sub>1</sub>	52.6 mm



## Double BALL BEARINGS CO, LTD

$D_2$	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