

# SKF 638/8-2Z deep groove ball bearings

SKF 638/8-2Z deep groove ball bearings Warehouse offers car 170x80x58 Size (mm) parts 170 Bore Diameter (mm) and car accessories. We sell discount online as well 80 Outer Diameter (mm) as cheap machinery parts.

Size (mm)	170x80x58
Bore Diameter (mm)	170
Outer Diameter (mm)	80
Width (mm)	58
d	80 mm
D	170 mm
B	58 mm
d1	110 mm
D1	142.7 mm
F	101 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
s	5.1 mm
da – min.	92 mm
da – max.	98 mm
db – min.	113 mm
Da – max.	157.8 mm
ra – max.	2 mm
Basic dynamic load rating – C	415 kN
Basic static load rating – C0	440 kN
Fatigue load limit – Pu	55 kN

Reference speed	4300 r/min
Limiting speed	5000 r/min
Calculation factor – kr	0.25
d1 ≈	110 mm
D1 ≈	142.8 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
s max.	5.1 mm
da min.	92 mm
da max.	98 mm
db min.	113 mm
Da max.	157.8 mm
ra max.	2 mm
Basic dynamic load rating C	415 kN
Basic static load rating C0	440 kN
Fatigue load limit Pu	55 kN
Calculation factor kr	0.25
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	6.95 kg
Angle ring	HJ 2316 EC