

# ISO 61822 ZZ deep groove ball bearings

100% 52x25x15 Size (mm) Authentic. ISO 61822 ZZ deep groove ball bearings Highest Quality. 52 Bore Diameter (mm) 25 Outer Diameter (mm) Certified Supplier.

Size (mm)	52x25x15
Bore Diameter (mm)	52
Outer Diameter (mm)	25
Width (mm)	15
d	25 mm
D	52 mm
B	15 mm
d1	34.7 mm
D1	43.8 mm
F	31.5 mm
r1,2 – min.	1 mm
r3,4 – min.	1 mm
s	1.3 mm
da – min.	29.9 mm
da – max.	30.4 mm
db – min.	36 mm
Da – max.	46.4 mm
ra – max.	1 mm
Basic dynamic load rating – C	32.5 kN
Basic static load rating – C0	27 kN
Fatigue load limit – Pu	3.4 kN
Reference speed	15000 r/min

Limiting speed	26000 r/min
Calculation factor – kr	0.23
d1 ≈	34.7 mm
D1 ≈	43.8 mm
r1,2 min.	1 mm
r3,4 min.	0.6 mm
s max.	1.3 mm
da min.	29.9 mm
da max.	30.4 mm
db min.	36 mm
Da max.	46.4 mm
ra max.	1 mm
Basic dynamic load rating C	32.5 kN
Basic static load rating C0	27 kN
Fatigue load limit Pu	3.35 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.15 kg