

# W637/4X-2Z SKF 4x8x3mm

## Reference speed 150000 r/min

### Deep groove ball bearings

Bearing number	W637/4X-2Z
Size (mm)	4x8x3
Brand	SKF
Bore Diameter (mm)	4
Outer Diameter (mm)	8
Width (mm)	3
d	4 mm
D	8 mm
B	3 mm
C	3 mm
d1	5 mm
d2	– mm
r1 min.	4.8 mm
r2 min.	4.8 mm
D1	7.4 mm
D2	0.1 mm
da min.	4.9 mm
Da max.	7.5 mm
ra max.	0.1 mm
Weight	0.0005 Kg
Basic dynamic load rating (C)	0.225 kN
Basic static load rating (C0)	0.072 kN
Fatigue load limit (Pu)	0.003
Reference speed	150000 r/min

Limiting speed	75000 r/min
Calculation factor (f0)	7.2