

# W639/2-2Z SKF 2x6x3mm d1 3 mm Deep groove ball bearings

Bearing number	W639/2-2Z
Size (mm)	2x6x3
Brand	SKF
Bore Diameter (mm)	2
Outer Diameter (mm)	6
Width (mm)	3
d	2 mm
D	6 mm
B	3 mm
C	3 mm
d1	3 mm
d2	– mm
r1 min.	2.9 mm
r2 min.	2.9 mm
D1	5.4 mm
D2	0.15 mm
da min.	2.9 mm
Da max.	5.4 mm
ra max.	0.15 mm
Weight	0.00035 Kg
Basic dynamic load rating (C)	0.19 kN
Basic static load rating (C0)	0.051 kN
Fatigue load limit (Pu)	0.002
Reference speed	180000 r/min
Limiting speed	90000 r/min

Calculation factor (f $\theta$ )
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