

# W636 SKF 6x22x7mm d2 10.5 mm Deep groove ball bearings

Bearing number	W636
Size (mm)	6x22x7
Brand	SKF
Bore Diameter (mm)	6
Outer Diameter (mm)	22
Width (mm)	7
d	6 mm
D	22 mm
B	7 mm
C	7 mm
d1	– mm
d2	10.5 mm
r1 min.	0.3 mm
r2 min.	0.3 mm
D1	18.1 mm
D2	19.1 mm
da min.	8 mm
Da max.	20 mm
ra max.	0.3 mm
Weight	0.012 Kg
Basic dynamic load rating (C)	2.34 kN
Basic static load rating (C0)	0.8 kN
Fatigue load limit (Pu)	0.034
Reference speed	75000 r/min
Limiting speed	48000 r/min

Calculation factor (f $\theta$ )
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7.2
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