

# W636-2RS1 SKF 6x22x7mm

## Reference speed – r/min Deep groove ball bearings

Bearing number	W636-2RS1
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.	8 mm
r2 min.	8 mm
D1	19.1 mm
D2	0.3 mm
da min.	10.4 mm
Da max.	20 mm
ra max.	0.3 mm
Weight	0.013 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	– r/min

Limiting speed	22000 r/min
Calculation factor (f $\theta$ )	7.2