

# W604-2RS1 SKF 4x12x4mm D 12 mm Deep groove ball bearings

Bearing number	W604-2RS1
Size (mm)	4x12x4
Brand	SKF
Bore Diameter (mm)	4
Outer Diameter (mm)	12
Width (mm)	4
d	4 mm
D	12 mm
B	4 mm
C	4 mm
d1	– mm
d2	5.6 mm
r1 min.	5.3 mm
r2 min.	5.3 mm
D1	9.9 mm
D2	0.2 mm
da min.	5.5 mm
Da max.	10.4 mm
ra max.	0.2 mm
Weight	0.0021 Kg
Basic dynamic load rating (C)	0.54 kN
Basic static load rating (C0)	0.176 kN
Fatigue load limit (Pu)	0.008
Reference speed	– r/min
Limiting speed	36000 r/min

Calculation factor (f <sub>0</sub> )
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6.4
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