

# W604 SKF Weight 0.002 Kg 4x12x4mm Deep groove ball bearings

Bearing number	W604
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.	0.2 mm
r2 min.	0.2 mm
D1	9 mm
D2	9.9 mm
da min.	5.3 mm
Da max.	10.4 mm
ra max.	0.2 mm
Weight	0.002 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	130000 r/min

Limiting speed	80000 r/min
Calculation factor (f0)	6.4