

# W603X-2Z SKF Basic static load rating (C0) 0.095 kN 3x9x4mm Deep groove ball bearings

Bearing number	W603X-2Z
Size (mm)	3x9x4
Brand	SKF
Bore Diameter (mm)	3
Outer Diameter (mm)	9
Width (mm)	4
d	3 mm
D	9 mm
B	4 mm
C	4 mm
d1	– mm
d2	4.3 mm
r1 min.	4.2 mm
r2 min.	4.2 mm
D1	7.9 mm
D2	0.15 mm
da min.	4.3 mm
Da max.	8 mm
ra max.	0.15 mm
Weight	0.001 Kg
Basic dynamic load rating (C)	0.377 kN
Basic static load rating (C0)	0.095 kN

Fatigue load limit (Pu)	0.004
Reference speed	140000 r/min
Limiting speed	70000 r/min
Calculation factor (f0)	6.4