

W603 SKF Basic static load rating (C0) 0.095 kN 3x9x3mm Deep groove ball bearings

Bearing number	W603
Size (mm)	3x9x3
Brand	SKF
Bore Diameter (mm)	3
Outer Diameter (mm)	9
Width (mm)	3
d	3 mm
D	9 mm
B	3 mm
C	3 mm
d1	4.8 mm
d2	– mm
r1 min.	0.15 mm
r2 min.	0.15 mm
D1	7.2 mm
D2	– mm
da min.	4.2 mm
Da max.	7.8 mm
ra max.	0.15 mm
Weight	0.0008 Kg
Basic dynamic load rating (C)	0.325 kN
Basic static load rating (C0)	0.095 kN
Fatigue load limit (Pu)	0.004
Reference speed	140000 r/min

Limiting speed	90000 r/min
Calculation factor (f0)	6.4