

# W618/5 SKF ra max. 0.15 mm 5x11x3mm Deep groove ball bearings

Bearing number	W618/5
Size (mm)	5x11x3
Brand	SKF
Bore Diameter (mm)	5
Outer Diameter (mm)	11
Width (mm)	3
d	5 mm
D	11 mm
B	3 mm
C	3 mm
d1	6.8 mm
d2	– mm
r1 min.	0.15 mm
r2 min.	0.15 mm
D1	9.2 mm
D2	– mm
da min.	6.2 mm
Da max.	9.8 mm
ra max.	0.15 mm
Weight	0.0012 Kg
Basic dynamic load rating (C)	0.403 kN
Basic static load rating (C0)	0.143 kN
Fatigue load limit (Pu)	0.006
Reference speed	120000 r/min

Limiting speed	75000 r/min
Calculation factor (f0)	7.1