

# W619/2.5 SKF Reference speed 160000 r/min 2.5x7x2.5mm Deep groove ball bearings

Bearing number	W619/2.5
Size (mm)	2.5x7x2.5
Brand	SKF
Bore Diameter (mm)	2.5
Outer Diameter (mm)	7
Width (mm)	2.5
d	2.5 mm
D	7 mm
B	2.5 mm
C	2.5 mm
d1	3.8 mm
d2	– mm
r1 min.	0.15 mm
r2 min.	0.15 mm
D1	5.7 mm
D2	– mm
da min.	3.7 mm
Da max.	5.8 mm
ra max.	0.15 mm
Weight	0.0004 Kg
Basic dynamic load rating (C)	0.221 kN
Basic static load rating (C0)	0.067 kN
Fatigue load limit (Pu)	0.003
Reference speed	160000 r/min

Limiting speed	100000 r/min
Calculation factor (f0)	6.6