

W618/2.5 SKF 2.5x6x1.8mm

Reference speed 170000 r/min

Deep groove ball bearings

Bearing number	W618/2.5
Size (mm)	2.5x6x1.8
Brand	SKF
Bore Diameter (mm)	2.5
Outer Diameter (mm)	6
Width (mm)	1.8
d	2.5 mm
D	6 mm
B	1.8 mm
C	1.8 mm
d1	3.7 mm
d2	– mm
r1 min.	0.08 mm
r2 min.	0.08 mm
D1	4.9 mm
D2	– mm
da min.	3.1 mm
Da max.	5.4 mm
ra max.	0.08 mm
Weight	0.0002 Kg
Basic dynamic load rating (C)	0.117 kN
Basic static load rating (C0)	0.036 kN
Fatigue load limit (Pu)	0.002
Reference speed	170000 r/min

Limiting speed	110000 r/min
Calculation factor (f0)	7.1