

W617/6 SKF Reference speed 120000 r/min 6x10x2.5mm Deep groove ball bearings

Bearing number	W617/6
Size (mm)	6x10x2.5
Brand	SKF
Bore Diameter (mm)	6
Outer Diameter (mm)	10
Width (mm)	2.5
d	6 mm
D	10 mm
B	2.5 mm
C	2.5 mm
d1	7 mm
d2	– mm
r1 min.	0.15 mm
r2 min.	0.15 mm
D1	8.9 mm
D2	– mm
da min.	6.9 mm
Da max.	9 mm
ra max.	0.15 mm
Weight	0.0006 Kg
Basic dynamic load rating (C)	0.286 kN
Basic static load rating (C0)	0.112 kN
Fatigue load limit (Pu)	0.005
Reference speed	120000 r/min

Limiting speed	75000 r/min
Calculation factor (f0)	7.9