

# W619/6X-2Z SKF Width 5mm 6x16x5mm Deep groove ball bearings

Bearing number	W619/6X-2Z
Size (mm)	6x16x5
Brand	SKF
Bore Diameter (mm)	6
Outer Diameter (mm)	16
Width (mm)	5
d	6 mm
D	16 mm
B	5 mm
C	5 mm
d1	– mm
d2	7.5 mm
r1 min.	7.3 mm
r2 min.	7.3 mm
D1	13 mm
D2	0.2 mm
da min.	7.4 mm
Da max.	14.4 mm
ra max.	0.2 mm
Weight	0.0048 Kg
Basic dynamic load rating (C)	0.761 kN
Basic static load rating (C0)	0.265 kN
Fatigue load limit (Pu)	0.011
Reference speed	100000 r/min

Limiting speed	50000 r/min
Calculation factor (f0)	6.8