

# W635 SKF 5x19x6mm Basic dynamic load rating (C) 2.34 kN Deep groove ball bearings

Bearing number	W635
Size (mm)	5x19x6
Brand	SKF
Bore Diameter (mm)	5
Outer Diameter (mm)	19
Width (mm)	6
d	5 mm
D	19 mm
B	6 mm
C	6 mm
d1	– mm
d2	8.5 mm
r1 min.	0.3 mm
r2 min.	0.3 mm
D1	15.1 mm
D2	16.5 mm
da min.	7 mm
Da max.	17 mm
ra max.	0.3 mm
Weight	0.0075 Kg
Basic dynamic load rating (C)	2.34 kN
Basic static load rating (C0)	0.88 kN
Fatigue load limit (Pu)	0.038
Reference speed	85000 r/min

Limiting speed	56000 r/min
Calculation factor (f0)	12