

# W635-2RS1 SKF 5x19x6mm B 6 mm

## Deep groove ball bearings

Bearing number	W635-2RS1
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.	7 mm
r2 min.	7 mm
D1	16.5 mm
D2	0.3 mm
da min.	8.4 mm
Da max.	17 mm
ra max.	0.3 mm
Weight	0.008 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	– r/min
Limiting speed	24000 r/min

Calculation factor (f $\theta$ )
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