

W618/3 SKF D1 5.8 mm 3x7x2mm Deep groove ball bearings

Bearing number	W618/3
Size (mm)	3x7x2
Brand	SKF
Bore Diameter (mm)	3
Outer Diameter (mm)	7
Width (mm)	2
d	3 mm
D	7 mm
B	2 mm
C	2 mm
d1	4.2 mm
d2	– mm
r1 min.	0.1 mm
r2 min.	0.1 mm
D1	5.8 mm
D2	– mm
da min.	3.8 mm
Da max.	6.2 mm
ra max.	0.1 mm
Weight	0.00034 Kg
Basic dynamic load rating (C)	0.178 kN
Basic static load rating (C0)	0.057 kN
Fatigue load limit (Pu)	0.002
Reference speed	160000 r/min
Limiting speed	100000 r/min

Calculation factor (f θ)	7.1
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