

# W61701-2Z SKF d 12 mm 12x18x4mm Deep groove ball bearings

Bearing number	W61701-2Z
Size (mm)	12x18x4
Brand	SKF
Bore Diameter (mm)	12
Outer Diameter (mm)	18
Width (mm)	4
d	12 mm
D	18 mm
B	4 mm
C	4 mm
d1	13.8 mm
d2	– mm
r1 min.	13.5 mm
r2 min.	13.5 mm
D1	16.7 mm
D2	0.2 mm
da min.	13.5 mm
Da max.	17 mm
ra max.	0.2 mm
Weight	0.0029 Kg
Basic dynamic load rating (C)	0.527 kN
Basic static load rating (C0)	0.265 kN
Fatigue load limit (Pu)	0.011
Reference speed	75000 r/min

Limiting speed	38000 r/min
Calculation factor (f0)	8.2