

# W627/3-2Z SKF 3x6x2.5mm Basic dynamic load rating (C) 0.117 kN Deep groove ball bearings

Bearing number	W627/3-2Z
Size (mm)	3x6x2.5
Brand	SKF
Bore Diameter (mm)	3
Outer Diameter (mm)	6
Width (mm)	2.5
d	3 mm
D	6 mm
B	2.5 mm
C	2.5 mm
d1	3.7 mm
d2	– mm
r1 min.	3.6 mm
r2 min.	3.6 mm
D1	5.4 mm
D2	0.1 mm
da min.	3.6 mm
Da max.	5.5 mm
ra max.	0.1 mm
Weight	0.00025 Kg
Basic dynamic load rating (C)	0.117 kN
Basic static load rating (C0)	0.036 kN
Fatigue load limit (Pu)	0.002
Reference speed	170000 r/min

Limiting speed	85000 r/min
Calculation factor (f0)	7.1