



BEARING-MALAYSIA SDN.BHD.

3 mm x 6 mm x 2 mm SKF W 617/3 R Ball
bearing

Bearing No. W 617/3 R

Size	3x6x2 mm
Bore Diameter	3 mm
Outer Diameter	6 mm
Width	2 mm
d	3 mm
D	6 mm
B	2 mm
C	2 mm
C	0,6 mm
D3	7,2 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	170 000 r/min
d ₁	3.7 mm
D ₁	4.9 mm
D ₃	7.2 mm
r _{1,2} min.	0.1 mm
d _a min.	3.6 mm
r _a max.	0.1 mm
Basic dynamic load rating C	0.117 kN
Basic static load rating C ₀	0.036 kN
Fatigue load limit P _u	0.002 kN
Limiting speed	110000 r/min
Calculation factor k _r	0.015



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Calculation factor f_0	7.1
Mass bearing	0.0003 kg