



BEARING-MALAYSIA SDN.BHD.

3 mm x 8 mm x 4 mm SKF W 639/3 R-2RS1
deep groove ball bearings

Bearing No. W 639/3 R-2RS1

Size	3x8x4 mm
Bore Diameter	3 mm
Outer Diameter	8 mm
Width	4 mm
d	3 mm
D	8 mm
B	4 mm
C	4 mm
C	0,9 mm
D3	9,5 mm
Weight	0,00095 Kg
Basic dynamic load rating (C)	0,319 kN
Basic static load rating (C0)	0,09 kN
Fatigue load limit (Pu)	0,004
Reference speed	– r/min
d ₁	4.35 mm
D ₂	7.25 mm
D ₃	9.5 mm
r _{1,2} min.	0.15 mm
d _a min.	3.9 mm
d _a max.	4.3 mm
r _a max.	0.15 mm
Basic dynamic load rating C	0.319 kN
Basic static load rating C ₀	0.09 kN
Fatigue load limit P _u	0.004 kN
Limiting speed	43000 r/min



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Calculation factor k_r	0.025
Calculation factor f_0	6.1
Mass bearing	0.00092 kg