



AMERICAN BEARING MFG.CORP.

4 mm x 11 mm x 4 mm SKF W 619/4 R-2RS1
deep groove ball bearings

Bearing No. W 619/4 R-2RS1

Size	4x11x4 mm
Bore Diameter	4 mm
Outer Diameter	11 mm
Width	4 mm
d	4 mm
D	11 mm
B	4 mm
C	4 mm
C	1 mm
D3	12,5 mm
Weight	0,0024 Kg
Basic dynamic load rating (C)	0,54 kN
Basic static load rating (C0)	0,176 kN
Fatigue load limit (Pu)	0,008
Reference speed	– r/min
d ₂	5.6 mm
D ₂	9.85 mm
D ₃	12.5 mm
r _{1,2} min.	0.15 mm
d _a min.	5.2 mm
d _a max.	5.5 mm
r _a max.	0.15 mm
Basic dynamic load rating C	0.54 kN
Basic static load rating C ₀	0.176 kN
Fatigue load limit P _u	0.008 kN
Limiting speed	36000 r/min



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Calculation factor k_r	0.025
Calculation factor f_0	6.4
Mass bearing	0.0018 kg