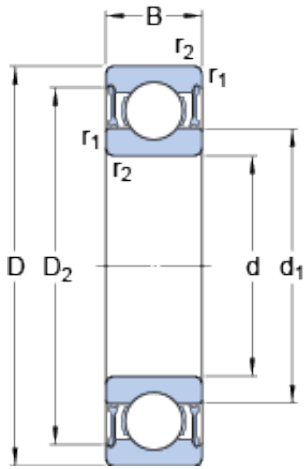




Timken MANUFACTURING (THAILAND)CO.,LTD.



9 mm x 20 mm x 6 mm SKF W 619/9-2RZ deep groove ball bearings

Bearing No. W 619/9-2RZ

W 619/9-2RZ Bearing 2D drawings and 3D CAD models

Size	20x9x6 mm
Bore Diameter	20 mm
Outer Diameter	9 mm
Width	6 mm
d	9 mm
D	20 mm
B	6 mm
d ₁	11.6 mm
D ₂	17.44 mm
r _{1,2} - min.	0.3 mm
D _a - max.	18 mm
r _a - max.	0.3 mm
Basic dynamic load rating - C	2.1 kN
Basic static load rating - C ₀	1.1 kN
Fatigue load limit - P _u	0.045 kN
Reference speed	80000 r/min
Limiting speed	40000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	13.3
d ₁	11.61 mm
D ₂	17.44 mm
r _{1,2} min.	0.3 mm
d _a min.	11 mm
d _a max.	11.1 mm



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D_a max.	18 mm
r_a max.	0.3 mm
Basic dynamic load rating C	1.95 kN
Basic static load rating C_0	0.93 kN
Fatigue load limit P_u	0.045 kN
Calculation factor k_r	0.025
Calculation factor f_0	11.6
Mass bearing	0.0075 kg