



TLEE Bearing Machine Development Co.,...

SKF W 607 R-2RS1 deep groove ball bearings

Bearing No. W 607 R-2RS1

Size	7x19x6 mm
Bore Diameter	7 mm
Outer Diameter	19 mm
Width	6 mm
d	7 mm
D	19 mm
B	6 mm
C	6 mm
C	1,5 mm
D3	22 mm
Weight	0,0083 Kg
Basic dynamic load rating (C)	1,53 kN
Basic static load rating (C0)	0,585 kN
Fatigue load limit (Pu)	0,025
Reference speed	– r/min
d ₂	9 mm
D ₂	16.5 mm
D ₃	22 mm
r _{1,2} min.	0.3 mm
d _a min.	8.7 mm
d _a max.	8.9 mm
r _a max.	0.3 mm
Basic dynamic load rating C	1.53 kN
Basic static load rating C ₀	0.585 kN
Fatigue load limit P _u	0.025 kN
Limiting speed	24000 r/min
Calculation factor k _r	0.03



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Calculation factor f_0	7.9
Mass bearing	0.0083 kg