



Bearing No. 627-RSL

D	22 mm
d	7 mm
B	7 mm
C	7 mm
d1	– mm
d2	10,5 mm
D1	19,2 mm
D2	0,3 mm
Weight	0,013 Kg
Da max.	19,6 mm
ra max.	0,3 mm
r1 min.	9,4 mm
r2 min.	9,4 mm
da min.	10,5 mm
Size (mm)	7x22x7
Width (mm)	7
Mass bearing	0.013 kg
Limiting speed	36000 r/min
Bearing number	627-RSL
Reference speed	70000 r/min
Bore Diameter (mm)	7
r _a max.	0.3 mm
D _a max.	19.6 mm
d _a max.	10.5 mm
d _a min.	9.4 mm
Outer Diameter (mm)	22
d ₂ ?	10.55 mm
D ₂ ?	19.2 mm
Calculation factor (f0)	12
Fatigue load limit (Pu)	0,057

Basic dynamic load rating C	3.45 kN
Basic static load rating (C ₀)	1,37 kN
Basic dynamic load rating (C)	3,45 kN
Fatigue load limit P _u	0.057 kN
Calculation factor k _r	0.025
Calculation factor f ₀	12
Basic static load rating C ₀	1.37 kN