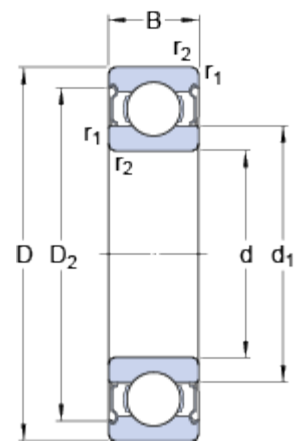


►

627-2Z

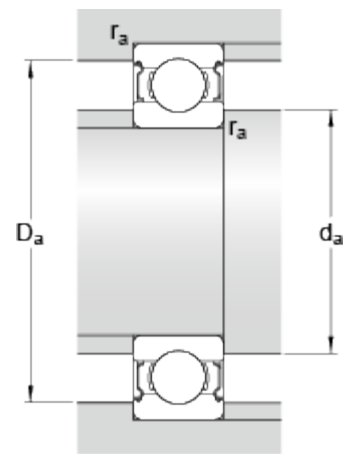
SKF Explorer

Dimensions



d	7	mm
D	22	mm
B	7	mm
d ₁	≈ 12.15	mm
D ₂	≈ 19.2	mm

Abutment dimensions



d _a	min.	9.4	mm
d _a	max.	12.1	mm
D _a	max.	19.6	mm
r _a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	3.45	kN
Basic static load rating	C ₀	1.37	kN
Fatigue load limit	P _u	0.057	kN
Reference speed		70000	r/min
Limiting speed		36000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f ₀	12	

Mass

Mass bearing	0.013	kg
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