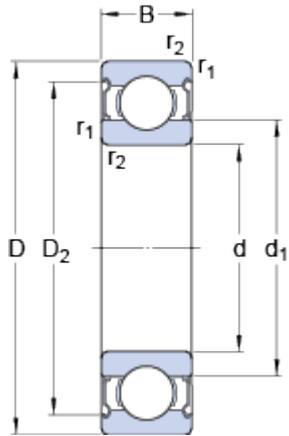


6207-2Z

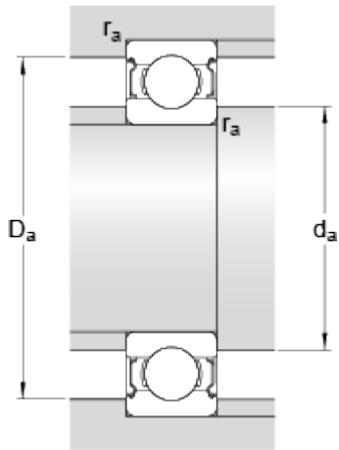
SKF Explorer

Dimensions



d		35	mm
D		72	mm
B		17	mm
d ₁	≈	46.94	mm
D ₂	≈	62.69	mm
r _{1,2}	min.	1.1	mm

Abutment dimensions



d _a	min.	42	mm
d _a	max.	46.8	mm
D _a	max.	65	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	27	kN
Basic static load rating	C ₀	15.3	kN
Fatigue load limit	P _u	0.655	kN
Reference speed		20000	r/min
Limiting speed		10000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f ₀	13.8	

Mass

Mass bearing		0.3	kg
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