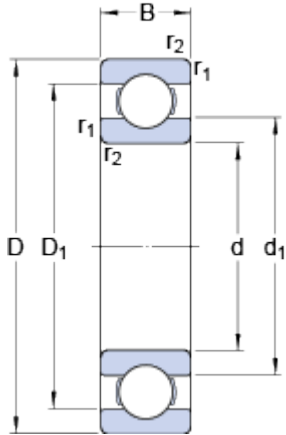


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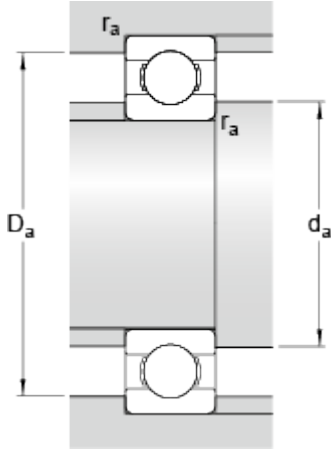
SKF Explorer

Dimensions



d		45	mm
D		75	mm
B		10	mm
d ₁	≈	55	mm
D ₁	≈	65	mm
r _{1,2}	min.	0.6	mm

Abutment dimensions



d _a	min.	48.2	mm
D _a	max.	71.8	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	16.5	kN
Basic static load rating	C	10.8	kN
Fatigue load limit	P _u	0.52	kN
Reference speed		20000	r/min
Limiting speed		12000	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	14.2	

Mass

Mass bearing		0.17	kg
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