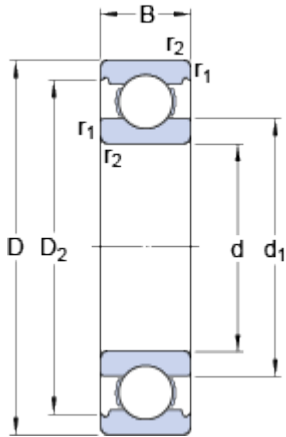


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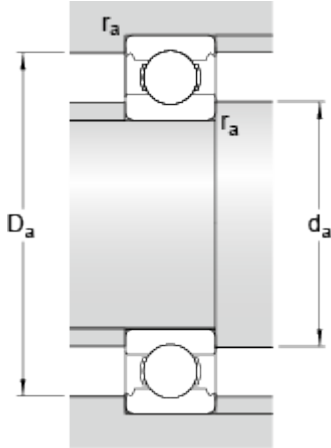
SKF Explorer

Dimensions



d		12	mm
D		28	mm
B		8	mm
d ₁	≈	17	mm
D ₂	≈	24.72	mm
r _{1,2}	min.	0.3	mm

Abutment dimensions



d _a	min.	14	mm
D _a	max.	26	mm
r _a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	5.4	kN
Basic static load rating	C	2.36	kN
Fatigue load limit	P _u	0.1	kN
Reference speed		60000	r/min
Limiting speed		38000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	13	

Mass

Mass bearing		0.021	kg
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