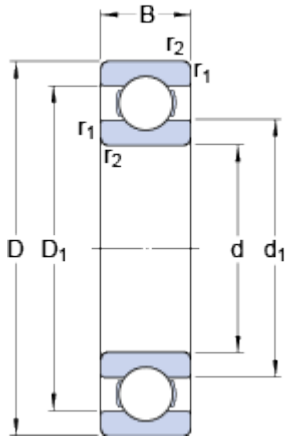


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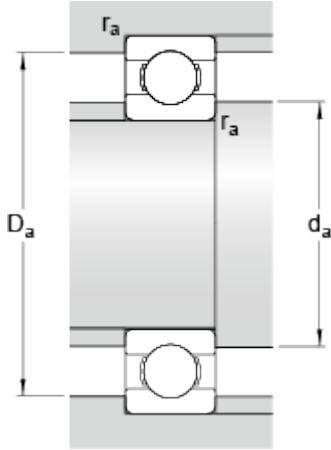
SKF Explorer

Dimensions



d		130	mm
D		200	mm
B		22	mm
d ₁	≈	153.55	mm
D ₁	≈	175.5	mm
r _{1,2}	min.	1.1	mm

Abutment dimensions



d _a	min.	136	mm
D _a	max.	192	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	83.2	kN
Basic static load rating	C	81.5	kN
Fatigue load limit	P _u	2.7	kN
Reference speed		7000	r/min
Limiting speed		4300	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	16.4	

Mass

Mass bearing		2.36	kg
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