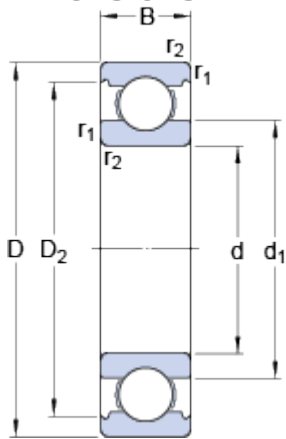


6022

SKF Explorer

Dimensions



d		110	mm
D		170	mm
B		28	mm
d ₁	≈	129.05	mm
D ₂	≈	155.3	mm
r _{1,2}	min.	2	mm

Abutment dimensions



d _a	min.	119	mm
D _a	max.	161	mm
r _a	max.	2	mm

Calculation data

Basic dynamic load rating	C	85.2	kN
Basic static load rating	C	73.5	kN
Fatigue load limit	P _u	2.6	kN
Reference speed		8000	r/min
Limiting speed		5000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	15.6	

Mass

Mass bearing		1.97	kg
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