

# 6022-2Z

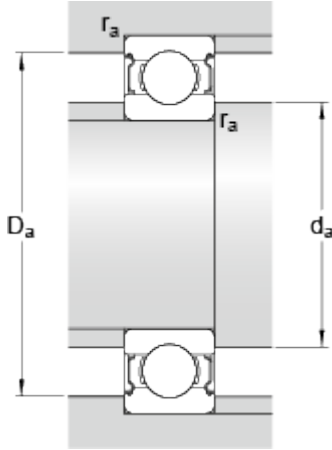
SKF Explorer

## Dimensions



d		110	mm
D		170	mm
B		28	mm
d <sub>1</sub>	≈	129.05	mm
D <sub>2</sub>	≈	155.3	mm
r <sub>1,2</sub>	min.	2	mm

## Abutment dimensions



d <sub>a</sub>	min.	119	mm
d <sub>a</sub>	max.	128.9	mm
D <sub>a</sub>	max.	161	mm
r <sub>a</sub>	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 <sub>u</sub>	2.6	kN
Reference speed		8000	r/min
Limiting speed		4000	r/min
Calculation factor	k <sub>r</sub>	0.025	
Calculation factor	f	15.6	

## Mass

Mass bearing		2.06	kg
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