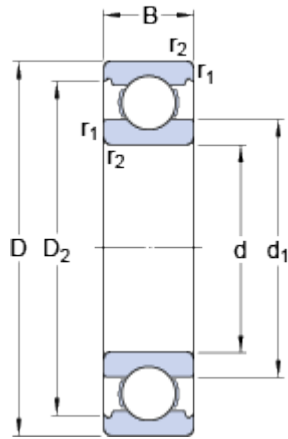


6200

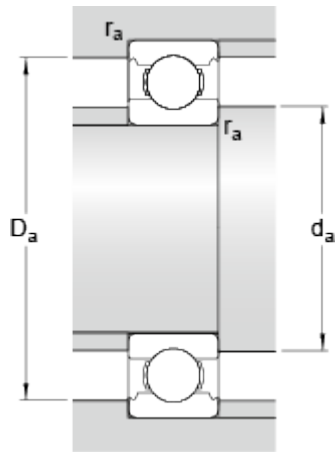
SKF Explorer

Dimensions



d		10	mm
D		30	mm
B		9	mm
d ₁	≈	17	mm
D ₂	≈	24.72	mm
r _{1,2}	min.	0.6	mm

Abutment dimensions



d _a	min.	14.2	mm
D _a	max.	25.8	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	5.4	kN
Basic static load rating	C ₀	2.4	kN
Fatigue load limit	P _u	0.1	kN
Reference speed		56000	r/min
Limiting speed		36000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f ₀	13	

Mass

Mass bearing		0.0307	kg
--------------	--	--------	----