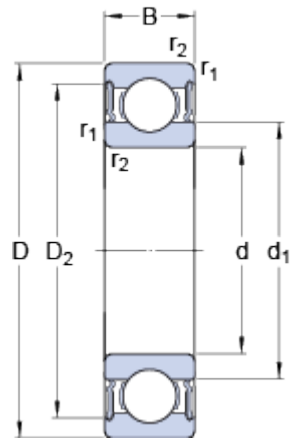


6211-2RS1

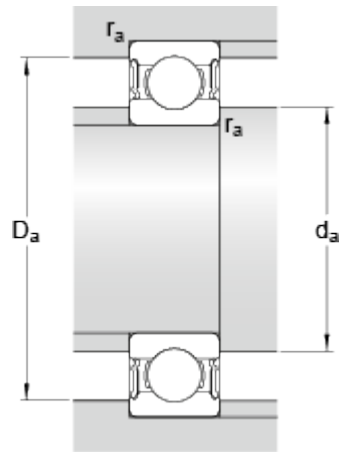
SKF Explorer

Dimensions



d	55	mm
D	100	mm
B	21	mm
d ₁	≈ 69	mm
D ₂	≈ 89.4	mm
r _{1,2}	min. 1.5	mm

Abutment dimensions



d _a	min. 64	mm
d _a	max. 69	mm
D _a	max. 91	mm
r _a	max. 1.5	mm

Calculation data

Basic dynamic load rating	C	46.2	kN
Basic static load rating	C ₀	29	kN
Fatigue load limit	P _u	1.2	kN
Limiting speed		4300	r/min
Calculation factor	k _r	0.025	
Calculation factor	f ₀	14.3	

Mass

Mass bearing	0.636	kg
--------------	-------	----