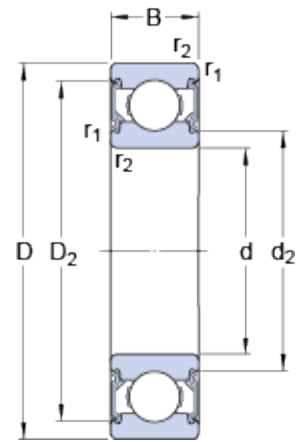




6005-2RSH

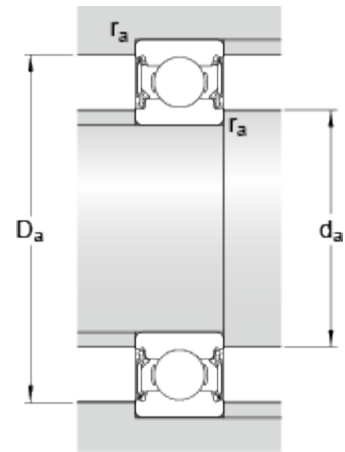
SKF Explorer

Dimensions



d	25	mm
D	47	mm
B	12	mm
d ₂	≈ 29.45	mm
D ₂	≈ 42.2	mm
r _{1,2}	min. 0.6	mm

Abutment dimensions



d _a	min.	28.2	mm
d _a	max.	29.5	mm
D _a	max.	43.8	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	11.9	kN
Basic static load rating	C ₀	6.55	kN
Fatigue load limit	P _u	0.275	kN
Limiting speed		9500	r/min
Calculation factor	k _r	0.025	
Calculation factor	f ₀	14	

Mass

Mass bearing	0.081	kg
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