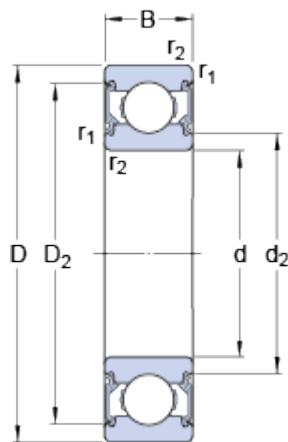


6003-2RS

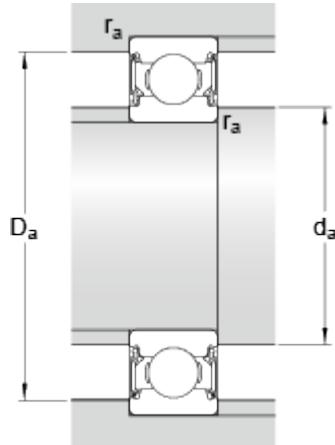
SKF Explorer

Dimensions



d	17	mm
D	35	mm
B	10	mm
d_2	≈ 20.45	mm
D_2	≈ 31.2	mm

Abutment dimensions



d_a	min.	19	mm
d_a	max.	20.5	mm
D_a	max.	33	mm
r_a	max.	0.3	mm

Calculation data

Basic dynamic load rating C	6.4	kN
Basic static load rating C_0	3.2	kN
Fatigue load limit P_u	0.137	kN
Limiting speed	13000	r/min
Calculation factor k_r	0.025	
Calculation factor f_0	14	

Mass

Mass bearing	0.0394	kg
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