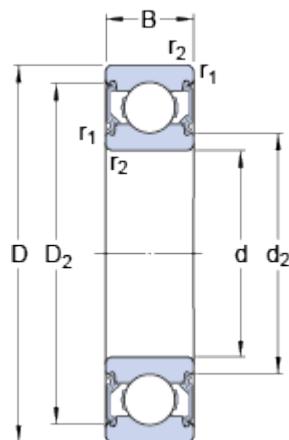


6303-2RSH

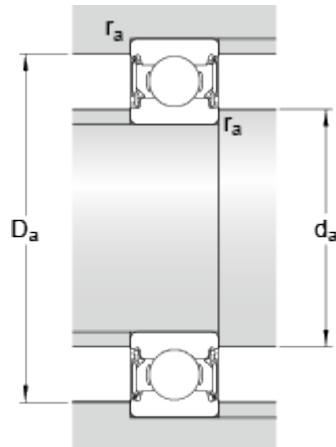
SKF Explorer

Dimensions



d	17	mm
D	47	mm
B	14	mm
d_2	≈ 23.4	mm
D_2	≈ 39.58	mm
$r_{1,2}$	min.	1 mm

Abutment dimensions



d_a	min.	22.6	mm
d_a	max.	23.5	mm
D_a	max.	41.4	mm
r_a	max.	1	mm

Calculation data

Basic dynamic load rating C	14.3	kN
Basic static load rating C_0	6.6	kN
Fatigue load limit P_u	0.275	kN
Limiting speed	11000	r/min
Calculation factor k_r	0.03	
Calculation factor f_0	12	

Mass

Mass bearing	0.116	kg
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