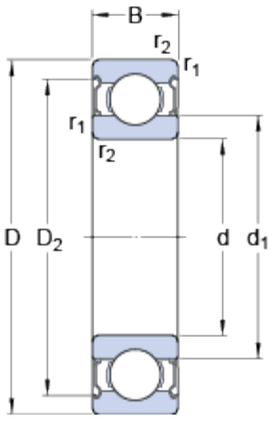
625-2Z

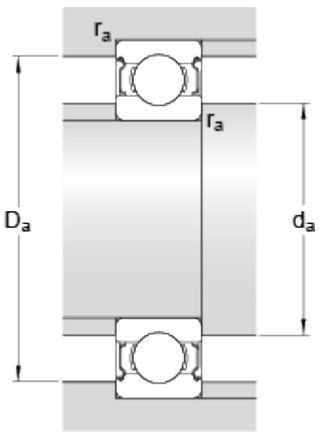
SKF Explorer

Dimensions



d		5	mm
D		16	mm
B		5	mm
d_1	≈	8.4	mm
D_2	≈	13.22	mm
$r_{1,2}$	min.	0.3	mm

Abutment dimensions



d_a	min.	7.4	mm
d_a	max.	8.3	mm
D_a	max.	13.6	mm
r_a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	1.14	kN
Basic static load rating	C_0	0.38	kN
Fatigue load limit	P_u	0.016	kN
Reference speed		95000	r/min
Limiting speed		48000	r/min
Calculation factor	k_r	0.025	
Calculation factor	f_0	8.4	

Mass

Mass bearing	0.005	kg