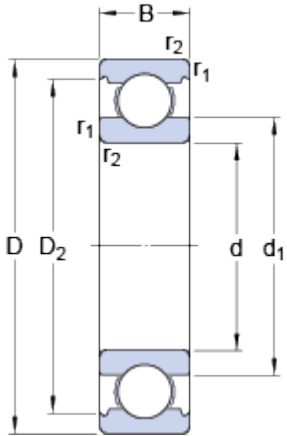


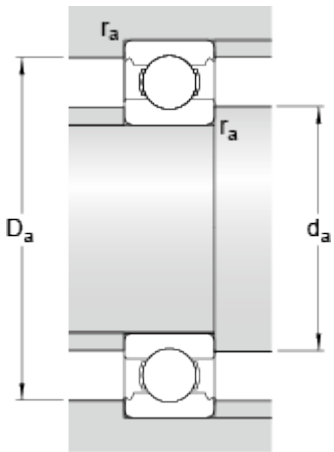
W 6005

Dimensions



d	25	mm
D	47	mm
B	12	mm
d_1	≈ 31.7	mm
D_2	≈ 42.73	mm
$r_{1,2}$	min. 0.6	mm

Abutment dimensions



d_a	min. 29	mm
d_a	max. 31.5	mm
D_a	max. 44.5	mm
r_a	max. 0.6	mm

Calculation data

Basic dynamic load rating	C	8.71	kN
Basic static load rating	C_0	5.85	kN
Fatigue load limit	P_u	0.25	kN
Reference speed		32000	r/min
Limiting speed		20000	r/min
Calculation factor	k_r	0.03	
Calculation factor	f_0	14.5	

Mass

Mass bearing	0.071	kg
--------------	-------	----