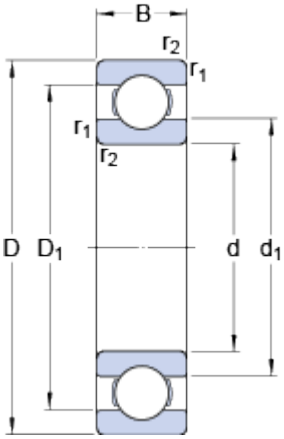


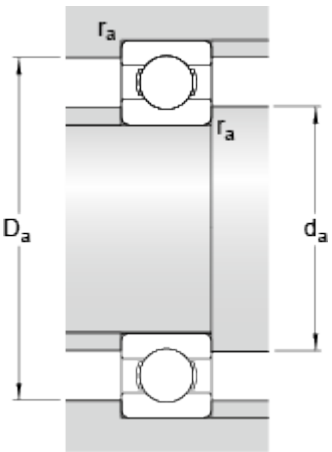
6412

Dimensions



d	60	mm
D	150	mm
B	35	mm
d_1	≈ 88.16	mm
D_1	≈ 121.55	mm
$r_{1,2}$	min. 2.1	mm

Abutment dimensions



d_a	min. 74	mm
D_a	max. 136	mm
r_a	max. 2	mm

Calculation data

Basic dynamic load rating	C	108	kN
Basic static load rating	C_0	69.5	kN
Fatigue load limit	P_u	2.9	kN
Reference speed		10000	r/min
Limiting speed		6300	r/min
Calculation factor	k_r	0.035	
Calculation factor	f_0	12.3	

Mass

Mass bearing		2.83	kg
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