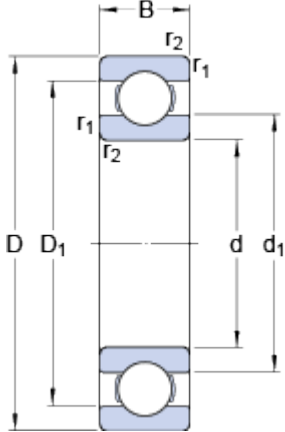


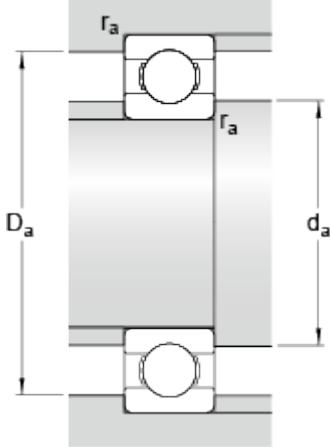
6412

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	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	12.3	

Mass

Mass bearing		2.83	kg
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