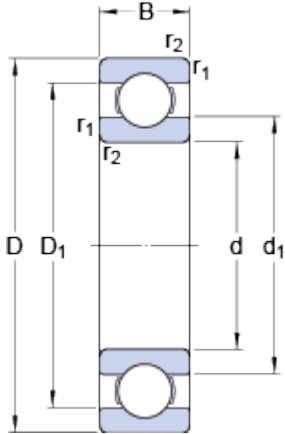


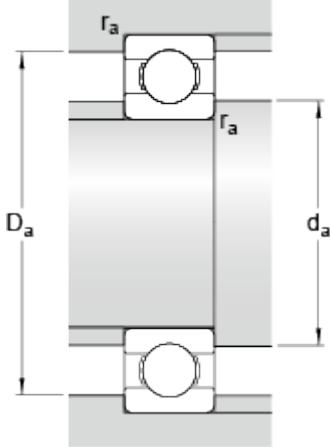
6407

Dimensions



d		35	mm
D		100	mm
B		25	mm
d ₁	≈	57.45	mm
D ₁	≈	79.55	mm
r _{1,2}	min.	1.5	mm

Abutment dimensions



d _a	min.	46	mm
D _a	max.	89	mm
r _a	max.	1.5	mm

Calculation data

Basic dynamic load rating	C	55.3	kN
Basic static load rating	C	31	kN
Fatigue load limit	P _u	1.29	kN
Reference speed		16000	r/min
Limiting speed		10000	r/min
Calculation factor	k _r	0.035	
Calculation factor	f	12.1	

Mass

Mass bearing		0.97	kg
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