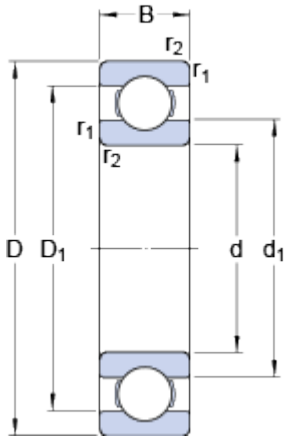


RLS 12

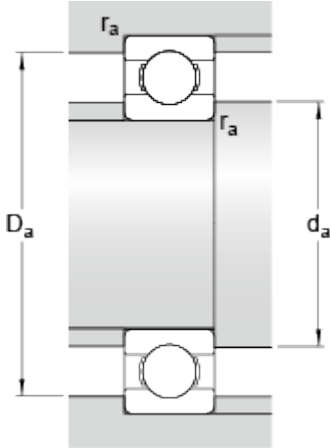
Aftermarket only

Dimensions



d		38.1	mm
D		82.55	mm
B		19.05	mm
d ₁	≈	52.6	mm
D ₁	≈	67.4	mm
r _{1,2}	min.	2.4	mm

Abutment dimensions



d _a	min.	47	mm
D _a	max.	73	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	30.7	kN
Basic static load rating	C	19	kN
Fatigue load limit	P _u	0.8	kN
Reference speed		18000	r/min
Limiting speed		11000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	13.8	

Mass

Mass bearing		0.45	kg
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