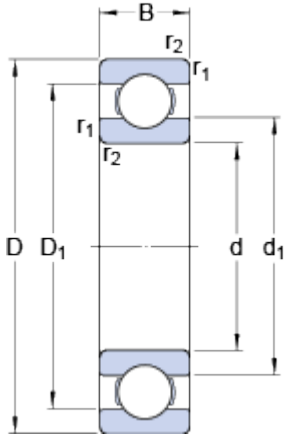


RLS 4

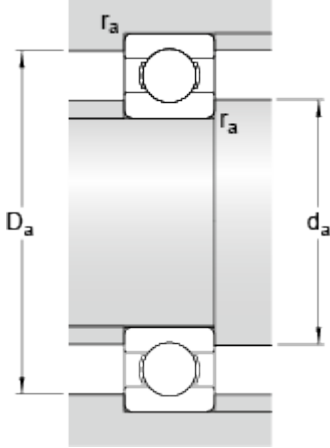
Aftermarket only

Dimensions



d		12.7	mm
D		33.338	mm
B		9.525	mm
d ₁	≈	18.45	mm
D ₁	≈	25.7	mm
D ₂	≈	27.34	mm
r _{1,2}	min.	0.8	mm

Abutment dimensions



d _a	min.	17	mm
D _a	max.	29	mm
r _a	max.	0.8	mm

Calculation data

Basic dynamic load rating	C	7.28	kN
Basic static load rating	C	3.1	kN
Fatigue load limit	P _u	0.132	kN
Reference speed		45000	r/min
Limiting speed		32000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	12	

Mass

Mass bearing		0.04	kg
--------------	--	------	----