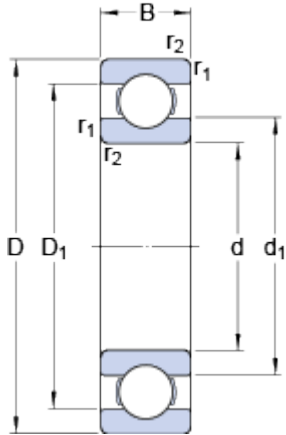


16017

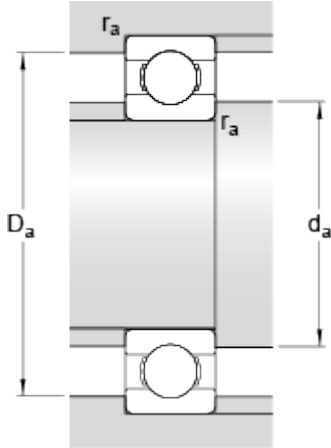
SKF Explorer

Dimensions



d		85	mm
D		130	mm
B		14	mm
d ₁	≈	100.3	mm
D ₁	≈	114.7	mm
r _{1,2}	min.	0.6	mm

Abutment dimensions



d _a	min.	88.2	mm
D _a	max.	126	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	35.8	kN
Basic static load rating	C	33.5	kN
Fatigue load limit	P _u	1.37	kN
Reference speed		11000	r/min
Limiting speed		6700	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	16.5	

Mass

Mass bearing		0.64	kg
--------------	--	------	----