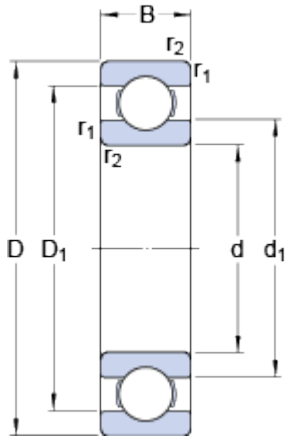


16020

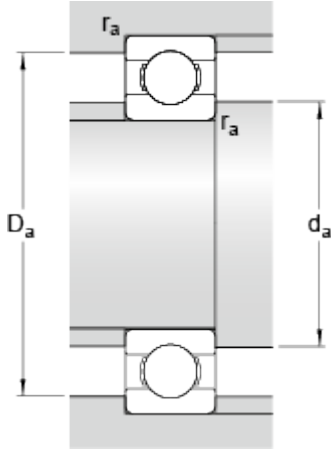
SKF Explorer

Dimensions



d		100	mm
D		150	mm
B		16	mm
d ₁	≈	116	mm
D ₁	≈	134	mm
r _{1,2}	min.	1	mm

Abutment dimensions



d _a	min.	105	mm
D _a	max.	145	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	46.2	kN
Basic static load rating	C	44	kN
Fatigue load limit	P _u	1.7	kN
Reference speed		9500	r/min
Limiting speed		5600	r/min
Calculation factor	k _r	0.02	
Calculation factor	f	16.5	

Mass

Mass bearing		0.94	kg
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