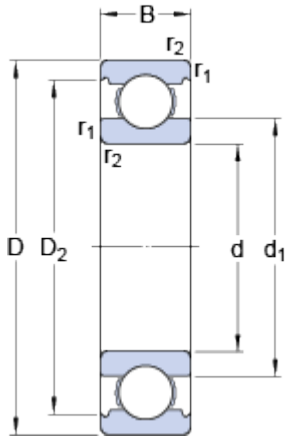


625

SKF Explorer

Dimensions



d		5	mm
D		16	mm
B		5	mm
d ₁	≈	8.4	mm
D ₂	≈	13.22	mm
r _{1,2}	min.	0.3	mm

Abutment dimensions



d _a	min.	7.4	mm
D _a	max.	13.6	mm
r _a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	1.14	kN
Basic static load rating	C	0.38	kN
Fatigue load limit	P _u	0.016	kN
Reference speed		95000	r/min
Limiting speed		60000	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	8.4	

Mass

Mass bearing		0.005	kg
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