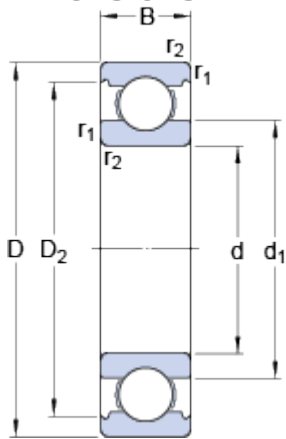


6213

SKF Explorer

Dimensions



d		65	mm
D		120	mm
B		23	mm
d ₁	≈	83.3	mm
D ₂	≈	105.8	mm
r _{1,2}	min.	1.5	mm

Abutment dimensions



d _a	min.	74	mm
D _a	max.	111	mm
r _a	max.	1.5	mm

Calculation data

Basic dynamic load rating	C	58.5	kN
Basic static load rating	C	40.5	kN
Fatigue load limit	P _u	1.73	kN
Reference speed		12000	r/min
Limiting speed		7500	r/min
Calculation factor	k _r	0.025	
Calculation factor	f	14.7	

Mass

Mass bearing		1.02	kg
--------------	--	------	----