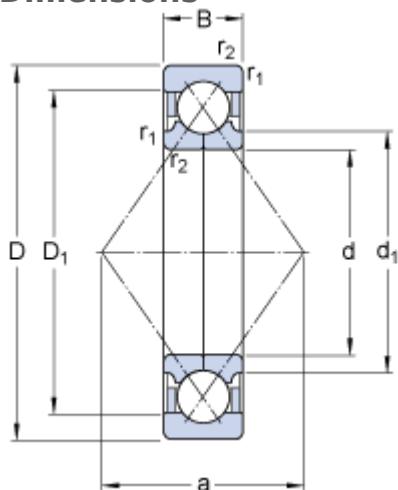


QJ 213 MA

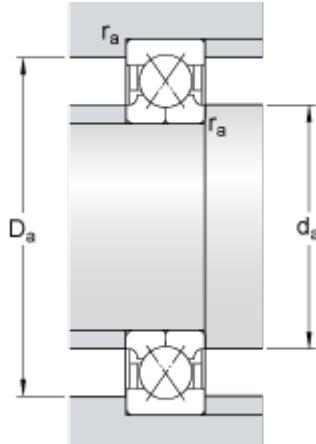
SKF Explorer

Dimensions



d	65	mm	
D	120	mm	
B	23	mm	
d_1	\approx 78.5	mm	
D_1	\approx 101	mm	
a	65	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	110	kN
Basic static load rating	C	112	kN
Fatigue load limit	P_u	4.75	kN
Limiting speed		9500	r/min
Calculation factor	A	0.033	
Calculation factor	e	0.95	
Calculation factor	X	0.6	
Calculation factor	Y	0.58	
Calculation factor	Y_1	0.66	
Calculation factor	Y_2	1.07	

Mass

Mass bearing	1.2	kg
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