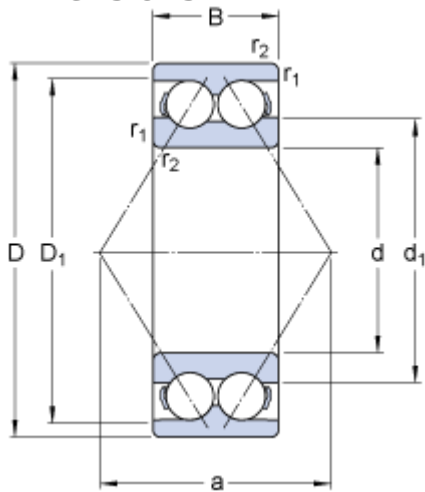


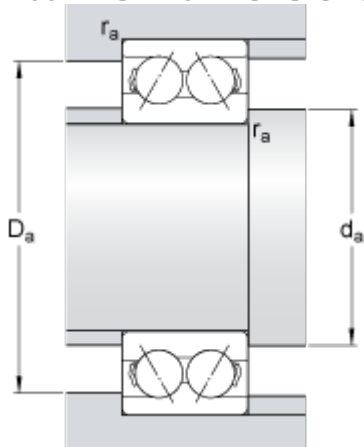
3215 A

Dimensions



d	75	mm
D	130	mm
B	41.3	mm
d ₁	≈ 92.04	mm
D ₁	≈ 111.49	mm
r _{1,2}	min. 1.5	mm
a	77	mm

Abutment dimensions



d _a	min.	84	mm
D _a	max.	121	mm
r _a	max.	1.5	mm

Calculation data

Basic dynamic load rating	C	95.6	kN
Basic static load rating	C	88	kN
Fatigue load limit	P _u	3.75	kN
Reference speed		4300	r/min
Limiting speed		4500	r/min
Calculation factor	k _r	0.06	
Calculation factor	e	0.8	
Calculation factor	X	0.63	
Calculation factor	Y	0.66	
Calculation factor	Y ₁	0.78	
Calculation factor	Y ₂	1.24	

Mass

Mass bearing	2.1	kg
--------------	-----	----

