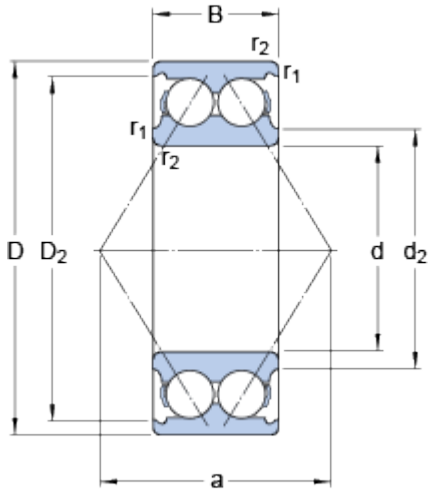


3304 ATN9

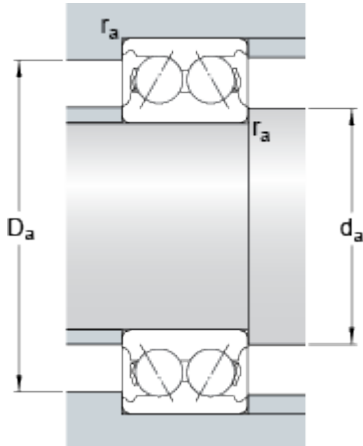
SKF Explorer

Dimensions



d	20	mm
D	52	mm
B	22.2	mm
d ₂	≈ 29.9	mm
D ₂	≈ 43.95	mm
r _{1,2}	min. 1.1	mm
a	30	mm

Abutment dimensions



d _a	min. 27	mm
D _a	max. 45	mm
r _a	max. 1	mm

Calculation data

Basic dynamic load rating	C	23.6	kN
Basic static load rating	C	14.6	kN
Fatigue load limit	P _u	0.62	kN
Reference speed		13000	r/min
Limiting speed		13000	r/min
Calculation factor	k _r	0.07	
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	0.22	kg
--------------	------	----

