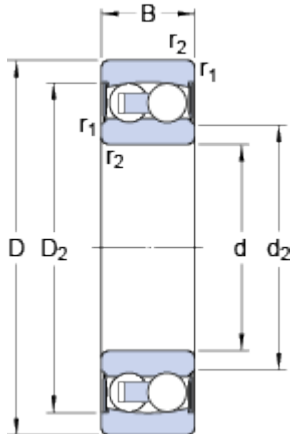


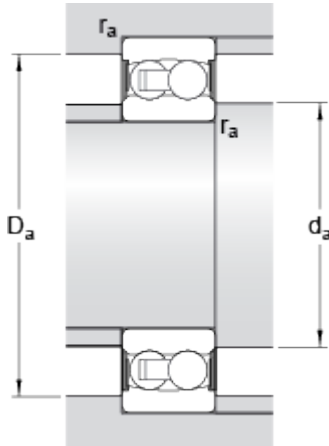
2202 E-2RS1TN9

Dimensions



d		15	mm
D		35	mm
B		14	mm
d ₂	≈	19.05	mm
D ₂	≈	30.4	mm
r _{1,2}	min.	0.6	mm

Abutment dimensions



d _a	min.	19	mm
d _a	max.	19	mm
D _a	max.	30.8	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	7.41	kN
Basic static load rating	C	1.76	kN
Fatigue load limit	P _u	0.09	kN
Limiting speed		14000	r/min
Permissible angular misalignment	α	1.5	°
Calculation factor	k _r	0.045	
Calculation factor	e	0.33	
Calculation factor	Y	2	
Calculation factor	Y ₁	1.9	
Calculation factor	Y ₂	3	

Mass

Mass bearing	0.058	kg
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