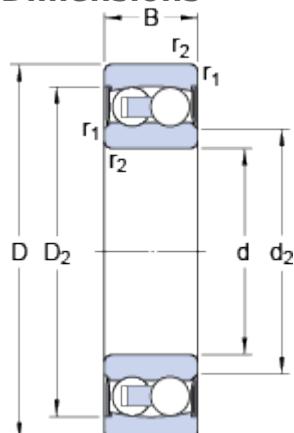


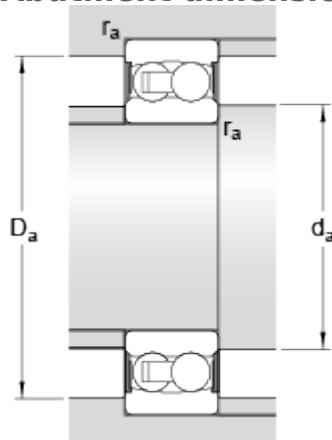
2201 E-2RS1TN9

Dimensions



d	12	mm
D	32	mm
B	14	mm
d_2	\approx 15.5	mm
D_2	\approx 27.34	mm
$r_{1,2}$	min.	0.6 mm

Abutment dimensions



d_a	min.	15.5	mm
d_a	max.	15.5	mm
D_a	max.	27.8	mm
r_a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	6.24	kN
Basic static load rating	C	1.43	kN
Fatigue load limit	P_u	0.08	kN
Limiting speed		16000	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	0.053	kg
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