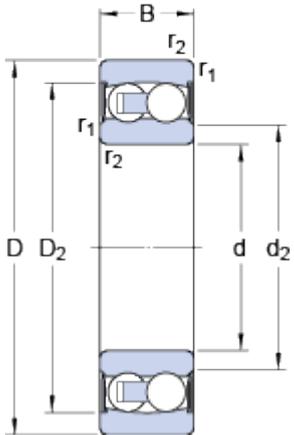


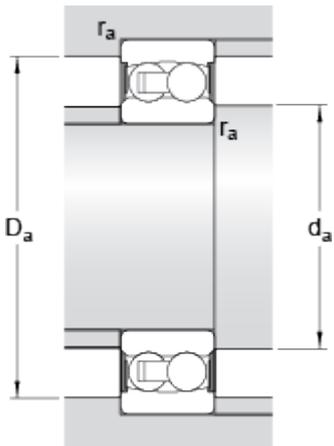
# 2203 E-2RS1TN9

## Dimensions



d	17	mm
D	40	mm
B	16	mm
d <sub>2</sub>	21.1	mm
D <sub>2</sub>	34.98	mm
r <sub>1,2</sub>	min. 0.6	mm

## Abutment dimensions



d <sub>a</sub>	min. 21	mm
d <sub>a</sub>	max. 21	mm
D <sub>a</sub>	max. 35.8	mm
r <sub>a</sub>	max. 0.6	mm

## Calculation data

Basic dynamic load rating	C	8.8	kN
Basic static load rating	C <sub>0</sub>	2.2	kN
Fatigue load limit	P <sub>u</sub>	0.12	kN
Limiting speed		12000	r/min
Permissible angular misalignment		1.5	°
Calculation factor	k <sub>r</sub>	0.045	
Calculation factor	e	0.31	
Calculation factor	Y <sub>0</sub>	2.2	
Calculation factor	Y <sub>1</sub>	2	
Calculation factor	Y <sub>2</sub>	3.1	

## Mass

---

Mass bearing

0.089

kg

---