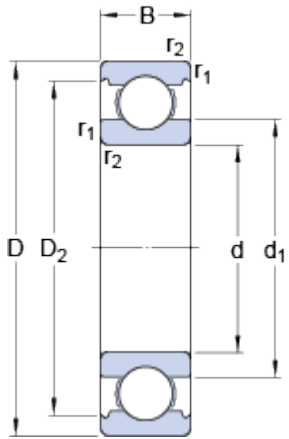


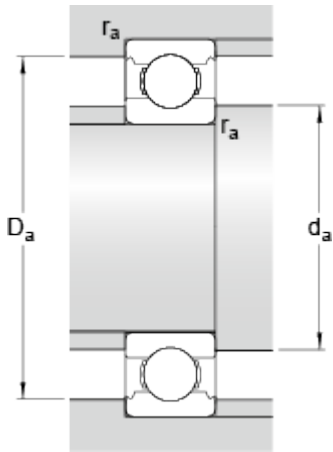
# 624

## Dimensions



d		4	mm
D		13	mm
B		5	mm
d <sub>1</sub>	≈	6.7	mm
D <sub>2</sub>	≈	11.2	mm
r <sub>1,2</sub>	min.	0.2	mm

## Abutment dimensions



d <sub>a</sub>	min.	5.8	mm
D <sub>a</sub>	max.	11.2	mm
r <sub>a</sub>	max.	0.2	mm

## Calculation data

Basic dynamic load rating	C	0.936	kN
Basic static load rating	C <sub>0</sub>	0.29	kN
Fatigue load limit	P <sub>u</sub>	0.012	kN
Reference speed		110000	r/min
Limiting speed		67000	r/min
Calculation factor	k <sub>r</sub>	0.025	
Calculation factor	f <sub>0</sub>	10	

## Mass

Mass bearing		0.0031	kg
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