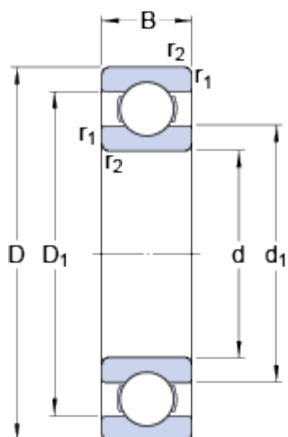




# 16012

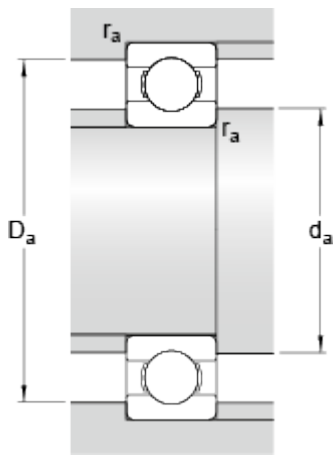
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## Dimensions



d	60	mm
D	95	mm
B	11	mm
d <sub>1</sub>	≈ 72	mm
D <sub>1</sub>	≈ 83	mm
r <sub>1,2</sub>	min. 0.6	mm

## Abutment dimensions



d <sub>a</sub>	min. 63.2	mm
D <sub>a</sub>	max. 91.8	mm
r <sub>a</sub>	max. 0.6	mm

## Calculation data

Basic dynamic load rating	C	20.8	kN
Basic static load rating	C <sub>0</sub>	15	kN
Fatigue load limit	P <sub>u</sub>	0.735	kN
Reference speed		15000	r/min
Limiting speed		9500	r/min
Calculation factor	k <sub>r</sub>	0.02	
Calculation factor	f <sub>0</sub>	13.9	

## Mass

Mass bearing		0.29	kg
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