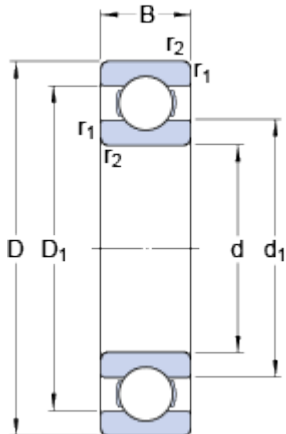


# 16011

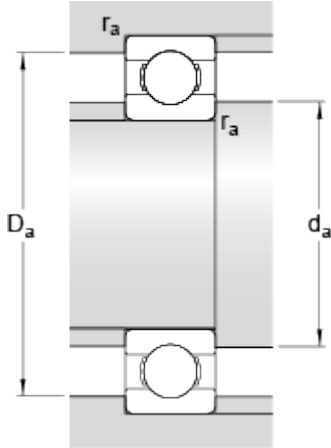
SKF Explorer

## Dimensions



d		55	mm
D		90	mm
B		11	mm
d <sub>1</sub>	≈	67	mm
D <sub>1</sub>	≈	78.1	mm
r <sub>1,2</sub>	min.	0.6	mm

## Abutment dimensions



d <sub>a</sub>	min.	58.2	mm
D <sub>a</sub>	max.	86.8	mm
r <sub>a</sub>	max.	0.6	mm

## Calculation data

Basic dynamic load rating	C	20.3	kN
Basic static load rating	C	14	kN
Fatigue load limit	P <sub>u</sub>	0.695	kN
Reference speed		16000	r/min
Limiting speed		10000	r/min
Calculation factor	k <sub>r</sub>	0.02	
Calculation factor	f	14	

## Mass

Mass bearing		0.26	kg
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