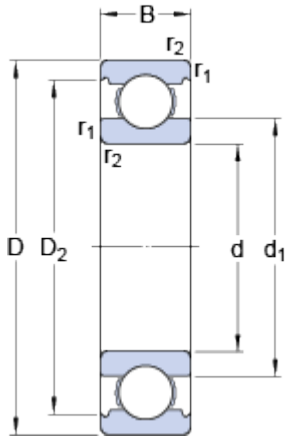


# 626

SKF Explorer

## Dimensions



d	6	mm
D	19	mm
B	6	mm
d <sub>1</sub>	≈ 11.1	mm
D <sub>2</sub>	≈ 16.5	mm
r <sub>1,2</sub>	min. 0.3	mm

## Abutment dimensions



d <sub>a</sub>	min.	8.4	mm
D <sub>a</sub>	max.	16.6	mm
r <sub>a</sub>	max.	0.3	mm

## Calculation data

Basic dynamic load rating	C	2.34	kN
Basic static load rating	C	0.95	kN
Fatigue load limit	P <sub>u</sub>	0.04	kN
Reference speed		80000	r/min
Limiting speed		50000	r/min
Calculation factor	k <sub>r</sub>	0.025	
Calculation factor	f	13	

## Mass

Mass bearing	0.0081	kg
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