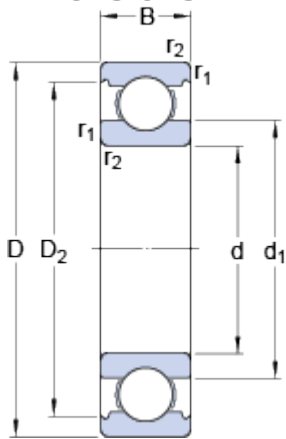


# 6026

SKF Explorer

## Dimensions



d		130	mm
D		200	mm
B		33	mm
d <sub>1</sub>	≈	152.6	mm
D <sub>2</sub>	≈	181.4	mm
r <sub>1,2</sub>	min.	2	mm

## Abutment dimensions



d <sub>a</sub>	min.	139	mm
D <sub>a</sub>	max.	191	mm
r <sub>a</sub>	max.	2	mm

## Calculation data

Basic dynamic load rating	C	112	kN
Basic static load rating	C	100	kN
Fatigue load limit	P <sub>u</sub>	3.35	kN
Reference speed		7000	r/min
Limiting speed		4300	r/min
Calculation factor	k <sub>r</sub>	0.025	
Calculation factor	f	15.8	

## Mass

Mass bearing		3.28	kg
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