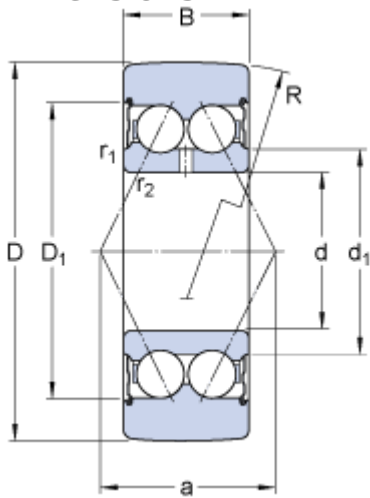


# 305807 C-2Z

## Dimensions



D	80	mm
d	35	mm
B	27	mm
d <sub>1</sub>	≈ 45.4	mm
D <sub>1</sub>	≈ 63.9	mm
R	400	mm
r <sub>1,2</sub>	min. 1.1	mm
a	42	mm

## Calculation data

Basic dynamic load rating	C	31.9	kN
Basic static load rating	C	20.4	kN
Fatigue load limit	P <sub>u</sub>	0.865	kN
Maximum dynamic radial load	F <sub>r</sub>	max. 15.6	kN
Maximum static radial load	F <sub>0r</sub>	max. 22.4	kN
Limiting speed		4300	r/min

## Mass

Mass cam roller		0.65	kg
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