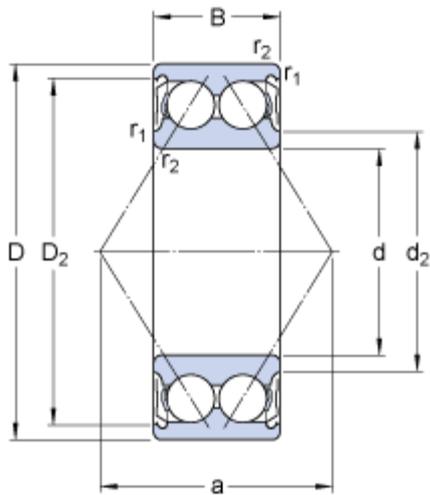


# 3306 A-2ZTN9/MT33

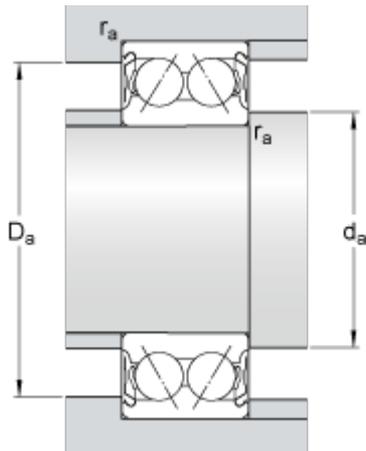
Popular item  
SKF Explorer

## Dimensions



d	30	mm
D	72	mm
B	30.2	mm
d <sub>2</sub>	≈ 39.8	mm
D <sub>2</sub>	≈ 64.1	mm
r <sub>1,2</sub>	min. 1.1	mm
a	42	mm

## Abutment dimensions



d <sub>a</sub>	min. 37	mm
d <sub>a</sub>	max. 39.5	mm
D <sub>a</sub>	max. 65	mm
r <sub>a</sub>	max. 1	mm

## Calculation data

Basic dynamic load rating	C	42.5	kN
Basic static load rating	C <sub>0</sub>	30	kN
Fatigue load limit	P <sub>u</sub>	1.27	kN
Reference speed		10000	r/min
Limiting speed		9000	r/min
Calculation factor	k <sub>r</sub>	0.07	
Calculation factor	e	0.8	
Calculation factor	X	0.63	
Calculation factor	Y <sub>0</sub>	0.66	
Calculation factor	Y <sub>1</sub>	0.78	
Calculation factor	Y <sub>2</sub>	1.24	

## Mass

