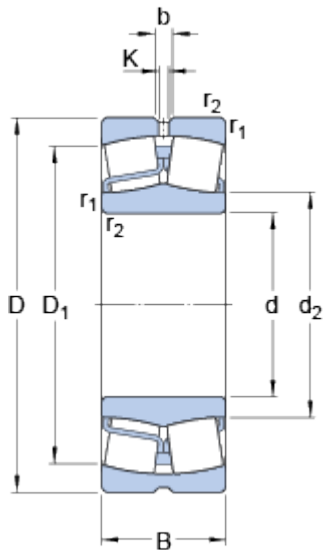


# 22215 E

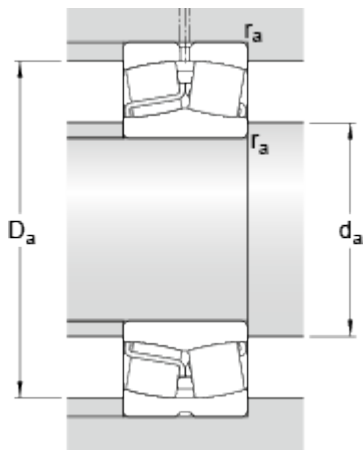
SKF Explorer

## Dimensions



d	<b>75</b>	mm
D	<b>130</b>	mm
B	<b>31</b>	mm
d <sub>2</sub>	≈ <b>87.8</b>	mm
D <sub>1</sub>	≈ <b>115</b>	mm
b	<b>6</b>	mm
K	<b>3</b>	mm
r <sub>1,2</sub>	min. <b>1.5</b>	mm

## Abutment dimensions



d <sub>a</sub>	min. <b>84</b>	mm
D <sub>a</sub>	max. <b>121</b>	mm
r <sub>a</sub>	max. <b>1.5</b>	mm

## Calculation data

Basic dynamic load rating	C	<b>217</b>	kN
Basic static load rating	C <sub>0</sub>	<b>240</b>	kN
Fatigue load limit	P <sub>u</sub>	<b>26.5</b>	kN
Reference speed		<b>4800</b>	r/min
Limiting speed		<b>6300</b>	r/min
Calculation factor	e	<b>0.22</b>	
Calculation factor	Y <sub>1</sub>	<b>3</b>	

Calculation factor

Y<sub>2</sub>

4.6

Calculation factor

Y<sub>0</sub>

2.8

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## Mass

Mass bearing

1.7

kg

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