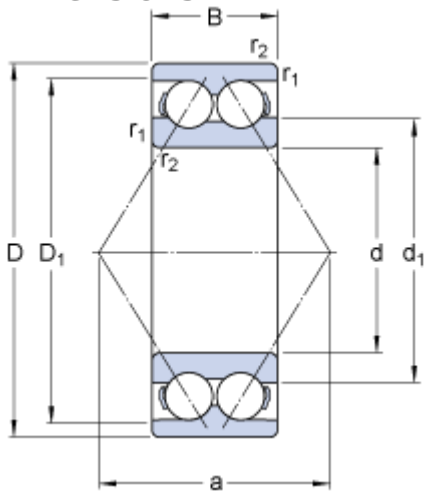


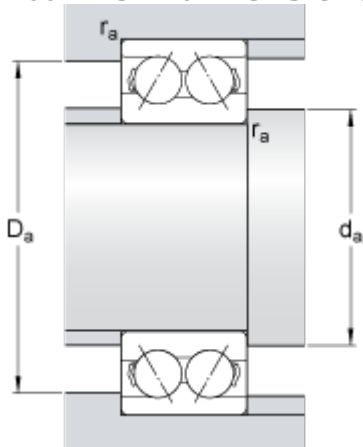
# 3213 A

## Dimensions



d	65	mm
D	120	mm
B	38.1	mm
$d_1$	≈ 84.97	mm
$D_1$	≈ 102.58	mm
$r_{1,2}$	min. 1.5	mm
a	71	mm

## Abutment dimensions



$d_a$	min.	74	mm
$D_a$	max.	111	mm
$r_a$	max.	1.5	mm

## Calculation data

Basic dynamic load rating	C	80.6	kN
Basic static load rating	C	73.5	kN
Fatigue load limit	$P_u$	3.1	kN
Reference speed		4500	r/min
Limiting speed		4800	r/min
Calculation factor	$k_r$	0.06	
Calculation factor	e	0.8	
Calculation factor	X	0.63	
Calculation factor	Y	0.66	
Calculation factor	$Y_1$	0.78	
Calculation factor	$Y_2$	1.24	

## Mass

Mass bearing	1.75	kg
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