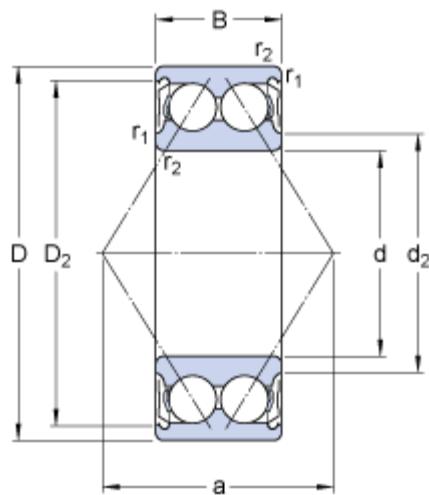


# 3210 A-2ZTN9/MT33

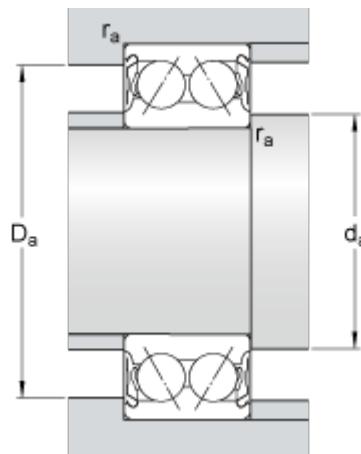
Popular item  
SKF Explorer

## Dimensions



d	50	mm
D	90	mm
B	30.2	mm
$d_2$	≈ 57.8	mm
$D_2$	≈ 82.1	mm
$r_{1,2}$	min. 1.1	mm
a	52	mm

## Abutment dimensions



$d_a$	min.	57	mm
$d_a$	max.	57.5	mm
$D_a$	max.	83	mm
$r_a$	max.	1	mm

## Calculation data

Basic dynamic load rating	C	51	kN
Basic static load rating	$C_0$	42.5	kN
Fatigue load limit	$P_u$	1.8	kN
Reference speed		8000	r/min
Limiting speed		7000	r/min
Calculation factor	$k_r$	0.06	
Calculation factor	e	0.8	
Calculation factor	X	0.63	
Calculation factor	$Y_0$	0.66	
Calculation factor	$Y_1$	0.78	
Calculation factor	$Y_2$	1.24	

## Mass

Mass bearing 0.65 kg

---