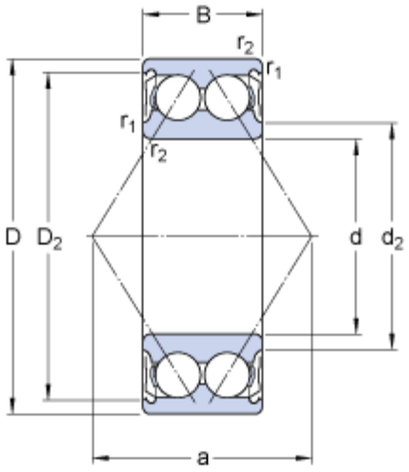
3201 A-2ZTN9/MT33

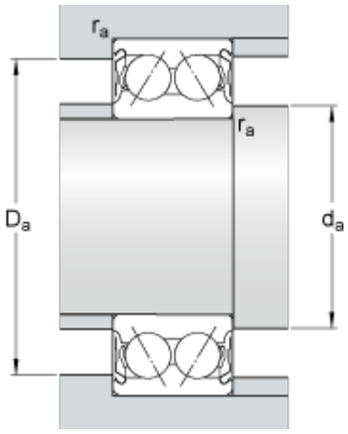
Popular item

Dimensions



d		12	mm
D		32	mm
B		15.9	mm
d_2	≈	17.2	mm
D_2	≈	27.7	mm
$r_{1,2}$	min.	0.6	mm
a		19	mm

Abutment dimensions



d_a	min.	16.4	mm
d_a	max.	17	mm
D_a	max.	27.6	mm
r_a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	10.1	kN
Basic static load rating	C_0	5.6	kN
Fatigue load limit	P_u	0.24	kN
Reference speed		24000	r/min
Limiting speed		22000	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	0.058	kg