

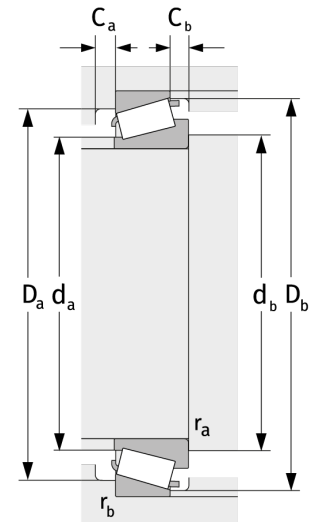
# 32212B

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	60	B [mm]	28
D [mm]	110	d <sub>1</sub> [mm]	≈ 84.3
T [mm]	29.75	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 1.19	r <sub>3,4</sub> [mm]	1.5
C [mm]	24	a [mm]	≈ 31.3



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	69	C [kN]	133
d <sub>b,min</sub> [mm]	69	C <sub>0</sub> [kN]	168
D <sub>a,min</sub> [mm]	92	C <sub>u</sub> [kN]	19.1
D <sub>a,max</sub> [mm]	104	n <sub>th</sub> [min <sup>-1</sup> ]	3803
D <sub>b,min</sub> [mm]	106	n <sub>g</sub> [min <sup>-1</sup> ]	6400
C <sub>a,min</sub> [mm]	4	e	0,57
C <sub>b,min</sub> [mm]	5.5	Y	1,05
r <sub>a,max</sub> [mm]	2	Y <sub>0</sub>	0,58
r <sub>b,max</sub> [mm]	1.5		