

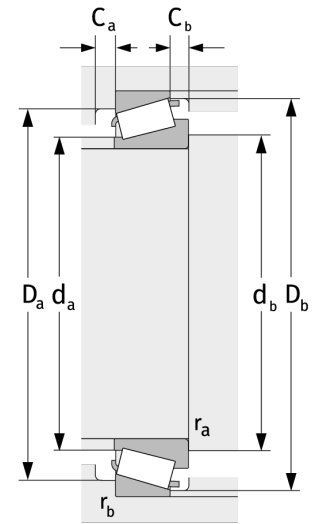
# 32213

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	65	B [mm]	31
D [mm]	120	d <sub>1</sub> [mm]	≈ 90.5
T [mm]	32.75	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 1.53	r <sub>3,4</sub> [mm]	1.5
C [mm]	27	a [mm]	≈ 26.8



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	76	C [kN]	163
d <sub>b,min</sub> [mm]	74	C <sub>0</sub> [kN]	212
D <sub>a,min</sub> [mm]	104	C <sub>u</sub> [kN]	24.1
D <sub>a,max</sub> [mm]	111	n <sub>th</sub> [min <sup>-1</sup> ]	3532
D <sub>b,min</sub> [mm]	115	n <sub>g</sub> [min <sup>-1</sup> ]	5800
C <sub>a,min</sub> [mm]	4	e	0,4
C <sub>b,min</sub> [mm]	5.5	Y	1,48
r <sub>a,max</sub> [mm]	2	Y <sub>0</sub>	0,81
r <sub>b,max</sub> [mm]	1.5		