

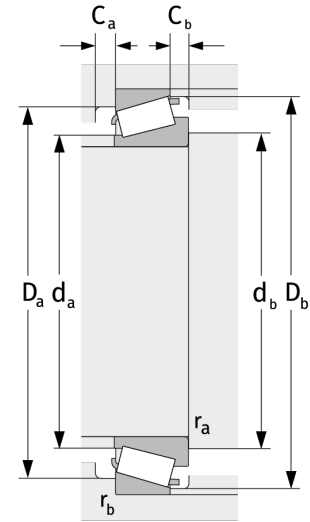
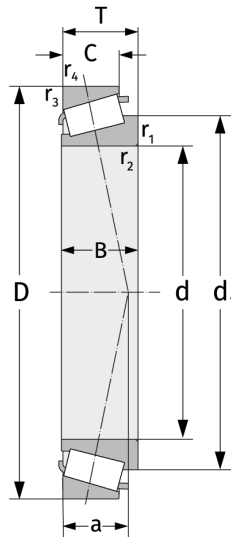
# 33213

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	65	B [mm]	41
D [mm]	120	d <sub>1</sub> [mm]	≈ 92
T [mm]	41	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 1.98	r <sub>3,4</sub> [mm]	1.5
C [mm]	32	a [mm]	≈ 30



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	74	C [kN]	202
d <sub>b,min</sub> [mm]	74	C <sub>0</sub> [kN]	280
D <sub>a,min</sub> [mm]	102	C <sub>u</sub> [kN]	31.9
D <sub>a,max</sub> [mm]	111	n <sub>th</sub> [min <sup>-1</sup> ]	3760
D <sub>b,min</sub> [mm]	115	n <sub>g</sub> [min <sup>-1</sup> ]	5800
C <sub>a,min</sub> [mm]	7	e	0,39
C <sub>b,min</sub> [mm]	9	Y	1,54
r <sub>a,max</sub> [mm]	2	Y <sub>0</sub>	0,85
r <sub>b,max</sub> [mm]	1.5		