

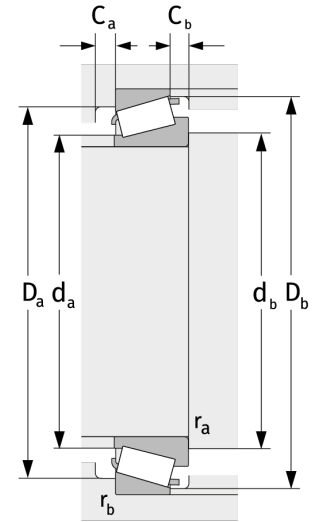
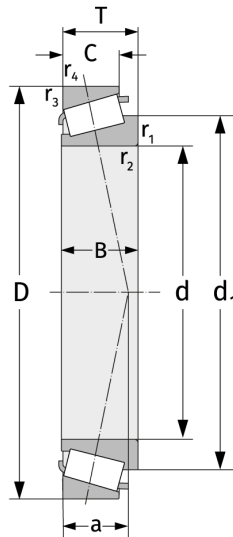
# 33113

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	65	B [mm]	34
D [mm]	110	d <sub>1</sub> [mm]	≈ 88.2
T [mm]	34	r <sub>1,2</sub> [mm]	1.5
Weight [kg]	≈ 1.29	r <sub>3,4</sub> [mm]	1.5
C [mm]	26.5	a [mm]	≈ 26.2



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	73	C [kN]	150
d <sub>b,min</sub> [mm]	72	C <sub>0</sub> [kN]	225
D <sub>a,min</sub> [mm]	96	C <sub>u</sub> [kN]	25.6
D <sub>a,max</sub> [mm]	103	n <sub>th</sub> [min <sup>-1</sup> ]	3704
D <sub>b,min</sub> [mm]	106	n <sub>g</sub> [min <sup>-1</sup> ]	6100
C <sub>a,min</sub> [mm]	6	e	0,39
C <sub>b,min</sub> [mm]	7.5	Y	1,55
r <sub>a,max</sub> [mm]	1.5	Y <sub>0</sub>	0,85
r <sub>b,max</sub> [mm]	1.5		