

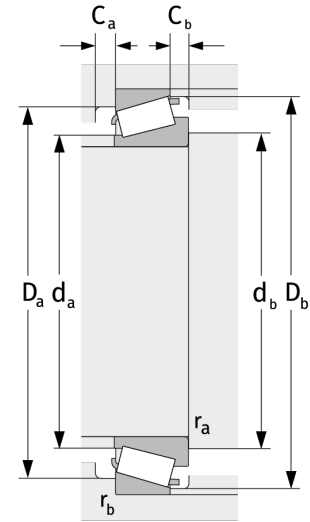
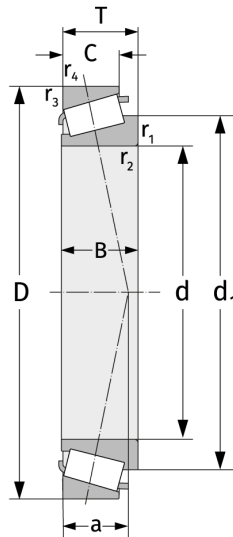
# 32228

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	140	B [mm]	68
D [mm]	250	d <sub>1</sub> [mm]	≈ 192.2
T [mm]	71.75	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 14.5	r <sub>3,4</sub> [mm]	3
C [mm]	58	a [mm]	≈ 59.6



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	159	C [kN]	670
d <sub>b,min</sub> [mm]	154	C <sub>0</sub> [kN]	1040
D <sub>a,min</sub> [mm]	210	C <sub>u</sub> [kN]	104
D <sub>a,max</sub> [mm]	236	n <sub>th</sub> [min <sup>-1</sup> ]	1698
D <sub>b,min</sub> [mm]	238	n <sub>g</sub> [min <sup>-1</sup> ]	2700
C <sub>a,min</sub> [mm]	8	e	0,44
C <sub>b,min</sub> [mm]	13.5	Y	1,38
r <sub>a,max</sub> [mm]	4	Y <sub>0</sub>	0,76
r <sub>b,max</sub> [mm]	3		