

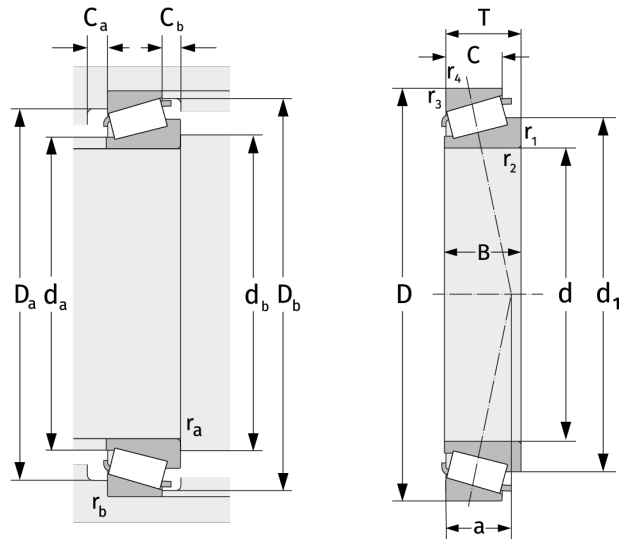
# 32338

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	190	B [mm]	132
D [mm]	400	d <sub>1</sub> [mm]	≈ 285.1
T [mm]	140	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 80	r <sub>3,4</sub> [mm]	5
C [mm]	109	a [mm]	≈ 93.5



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	230	C [kN]	1970
d <sub>b,min</sub> [mm]	210	C <sub>0</sub> [kN]	2970
D <sub>a,min</sub> [mm]	330	C <sub>u</sub> [kN]	267
D <sub>a,max</sub> [mm]	378	n <sub>th</sub> [min <sup>-1</sup> ]	967
D <sub>b,min</sub> [mm]	373	n <sub>g</sub> [min <sup>-1</sup> ]	1800
C <sub>a,min</sub> [mm]	14	e	0,35
C <sub>b,min</sub> [mm]	31	Y	1,74
r <sub>a,max</sub> [mm]	6	Y <sub>0</sub>	0,96
r <sub>b,max</sub> [mm]	5		