

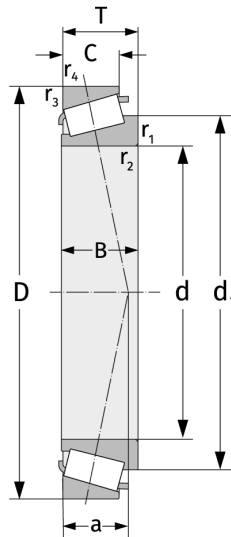
# 30332

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	160	B [mm]	68
D [mm]	340	d <sub>1</sub> [mm]	≈ 236.5
T [mm]	75	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 28.9	r <sub>3,4</sub> [mm]	4
C [mm]	58	a [mm]	≈ 62.7



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	201	C [kN]	875
d <sub>b,min</sub> [mm]	178	C <sub>0</sub> [kN]	1110
D <sub>a,min</sub> [mm]	290	C <sub>u</sub> [kN]	104
D <sub>a,max</sub> [mm]	322	n <sub>th</sub> [min <sup>-1</sup> ]	1529
D <sub>b,min</sub> [mm]	310	n <sub>g</sub> [min <sup>-1</sup> ]	2100
C <sub>a,min</sub> [mm]	9	e	0,35
C <sub>b,min</sub> [mm]	17	Y	1,74
r <sub>a,max</sub> [mm]	5	Y <sub>0</sub>	0,96
r <sub>b,max</sub> [mm]	4		