

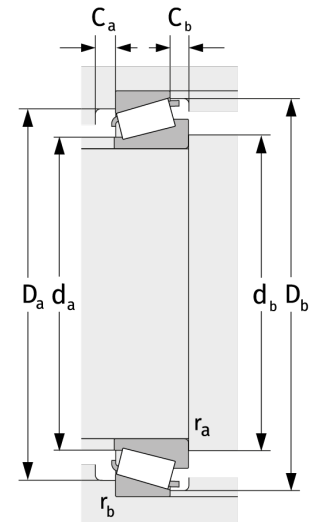
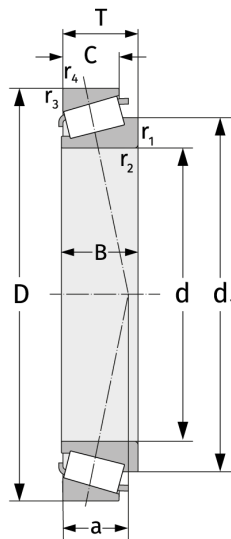
# 32934

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	170	B [mm]	38
D [mm]	230	d <sub>1</sub> [mm]	≈ 198.4
T [mm]	38	r <sub>1,2</sub> [mm]	2.5
Weight [kg]	≈ 4.32	r <sub>3,4</sub> [mm]	2
C [mm]	30	a [mm]	≈ 42.1



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	182	C [kN]	312
d <sub>b,min</sub> [mm]	180	C <sub>0</sub> [kN]	605
D <sub>a,min</sub> [mm]	213	C <sub>u</sub> [kN]	59.8
D <sub>a,max</sub> [mm]	220	n <sub>th</sub> [min <sup>-1</sup> ]	1729
D <sub>b,min</sub> [mm]	222	n <sub>g</sub> [min <sup>-1</sup> ]	2600
C <sub>a,min</sub> [mm]	8	e	0,38
C <sub>b,min</sub> [mm]	8	Y	1,57
r <sub>a,max</sub> [mm]	2.5	Y <sub>0</sub>	0,86
r <sub>b,max</sub> [mm]	2		