

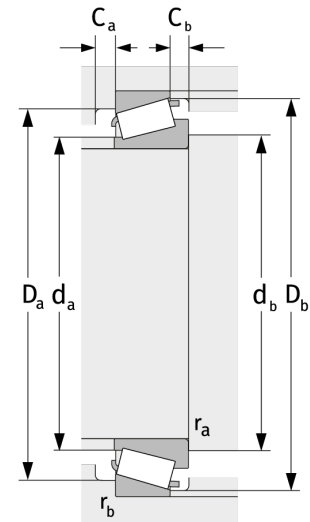
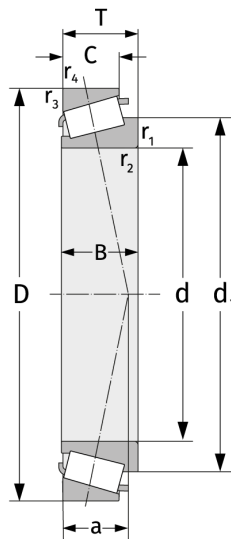
# 32326

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	130	B [mm]	93
D [mm]	280	d <sub>1</sub> [mm]	≈ 199.5
T [mm]	98.75	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 27.6	r <sub>3,4</sub> [mm]	4
C [mm]	78	a [mm]	≈ 72.1



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	160	C [kN]	910
d <sub>b,min</sub> [mm]	147	C <sub>0</sub> [kN]	1260
D <sub>a,min</sub> [mm]	230	C <sub>u</sub> [kN]	123
D <sub>a,max</sub> [mm]	262	n <sub>th</sub> [min <sup>-1</sup> ]	1747
D <sub>b,min</sub> [mm]	260	n <sub>g</sub> [min <sup>-1</sup> ]	2500
C <sub>a,min</sub> [mm]	10	e	0,35
C <sub>b,min</sub> [mm]	20.5	Y	1,74
r <sub>a,max</sub> [mm]	5	Y <sub>0</sub>	0,96
r <sub>b,max</sub> [mm]	4		