

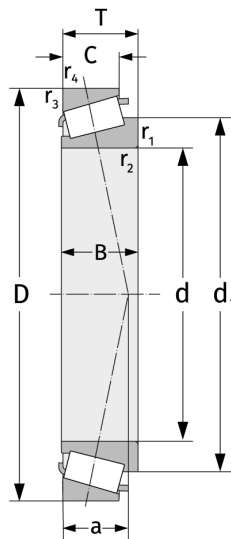
# 32926

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	130	B [mm]	32
D [mm]	180	d <sub>1</sub> [mm]	≈ 153.4
T [mm]	32	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 2.37	r <sub>3,4</sub> [mm]	1.5
C [mm]	25	a [mm]	≈ 31.3



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	140	C [kN]	222
d <sub>b,min</sub> [mm]	139	C <sub>0</sub> [kN]	403
D <sub>a,min</sub> [mm]	167	C <sub>u</sub> [kN]	42.4
D <sub>a,max</sub> [mm]	171	n <sub>th</sub> [min <sup>-1</sup> ]	2143
D <sub>b,min</sub> [mm]	173	n <sub>g</sub> [min <sup>-1</sup> ]	3400
C <sub>a,min</sub> [mm]	6	e	0,34
C <sub>b,min</sub> [mm]	7	Y	1,77
r <sub>a,max</sub> [mm]	2	Y <sub>0</sub>	0,97
r <sub>b,max</sub> [mm]	1.5		