

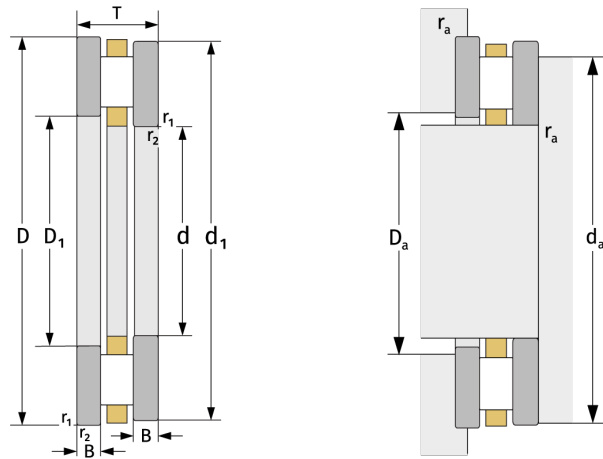
# 81116M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	80	B [mm]	5.75
D [mm]	105	d <sub>1</sub> [mm]	≈ 105
T [mm]	19	D <sub>1</sub> [mm]	≈ 82
Weight [kg]	≈ 0.46	r <sub>1,2</sub> [mm]	1



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	101	C [kN]	84.3
D <sub>a,max</sub> [mm]	83	C <sub>0</sub> [kN]	343
r <sub>a,max</sub> [mm]	1	C <sub>u</sub> [kN]	33.5
		n <sub>th</sub> [min <sup>-1</sup> ]	1184
		n <sub>g</sub> [min <sup>-1</sup> ]	3100