

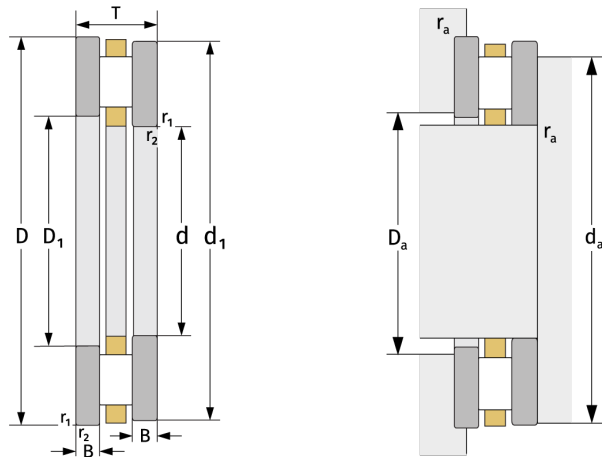
# 81412M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	60	B [mm]	14.5
D [mm]	130	d <sub>1</sub> [mm]	≈ 130
T [mm]	51	D <sub>1</sub> [mm]	≈ 62
Weight [kg]	≈ 3.53	r <sub>1,2</sub> [mm]	1.5



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	118	C [kN]	318
D <sub>a,max</sub> [mm]	68	C <sub>0</sub> [kN]	890
r <sub>a,max</sub> [mm]	1.5	C <sub>u</sub> [kN]	86.8
		n <sub>th</sub> [min <sup>-1</sup> ]	1382
		n <sub>g</sub> [min <sup>-1</sup> ]	1700