

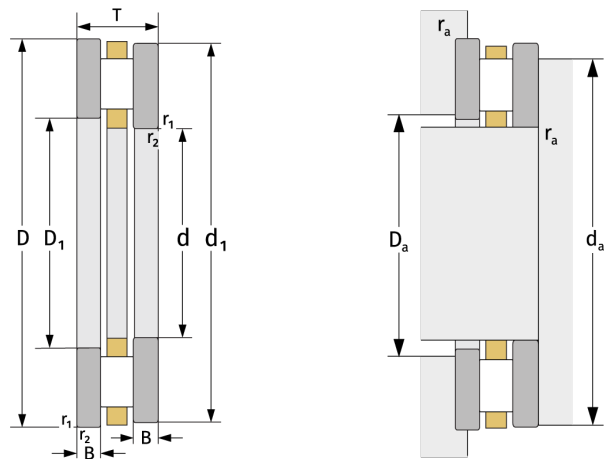
# 81118M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	90	B [mm]	6.5
D [mm]	120	d <sub>1</sub> [mm]	≈ 120
T [mm]	22	D <sub>1</sub> [mm]	≈ 92
Weight [kg]	≈ 0.72	r <sub>1,2</sub> [mm]	1



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	115	C [kN]	114
D <sub>a,max</sub> [mm]	94	C <sub>0</sub> [kN]	460
r <sub>a,max</sub> [mm]	1	C <sub>u</sub> [kN]	45.3
		n <sub>th</sub> [min <sup>-1</sup> ]	1079
		n <sub>g</sub> [min <sup>-1</sup> ]	2700