

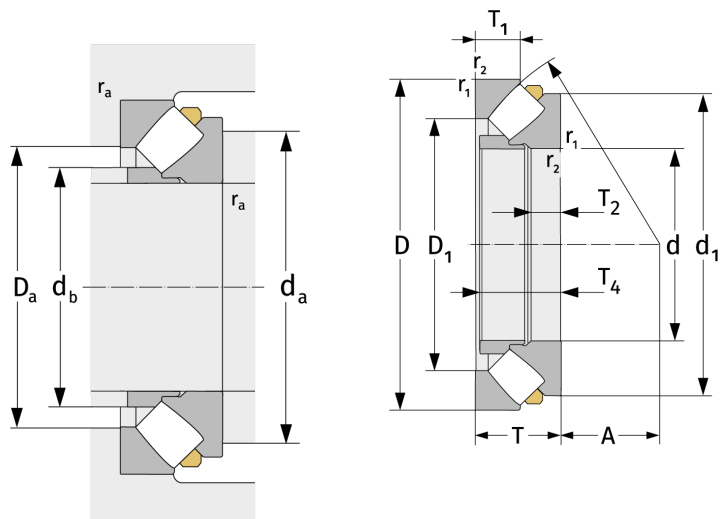
# 292/500EA.MB

Spherical Roller Thrust Bearings (metric)



## Details:

Main dimensions			
d [mm]	500	T <sub>1</sub> [mm]	55
D [mm]	670	T <sub>2</sub> [mm]	37
T [mm]	103	T <sub>3</sub> [mm]	65
Weight [kg]	≈ 100	T <sub>4</sub> [mm]	99
d <sub>1</sub> [mm]	≈ 640	A [mm]	268
D <sub>1</sub> [mm]	≈ 574	r <sub>1,2</sub> [mm]	5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	585	C [kN]	2800
d <sub>b, max</sub> [mm]	524	C <sub>0</sub> [kN]	14700
D <sub>a, max</sub> [mm]	622	C <sub>u</sub> [kN]	1110
r <sub>a, max</sub> [mm]	4	n <sub>th</sub> [min <sup>-1</sup> ]	447
		n <sub>g</sub> [min <sup>-1</sup> ]	870