

# 293/500EA.MB

Spherical Roller Thrust Bearings (metric)



## Details:

### Main dimensions

d [mm]	500	T <sub>1</sub> [mm]	74
D [mm]	750	T <sub>2</sub> [mm]	54
T [mm]	150	T <sub>3</sub> [mm]	92
Weight [kg]	≈ 222	T <sub>4</sub> [mm]	144
d <sub>1</sub> [mm]	≈ 700	A [mm]	280
D <sub>1</sub> [mm]	≈ 611	r <sub>1,2</sub> [mm]	6



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	625	C [kN]	5100
d <sub>b, max</sub> [mm]	534	C <sub>0</sub> [kN]	22400
D <sub>a, max</sub> [mm]	683	C <sub>u</sub> [kN]	1660
r <sub>a, max</sub> [mm]	5	n <sub>th</sub> [min <sup>-1</sup> ]	367
		n <sub>g</sub> [min <sup>-1</sup> ]	810