

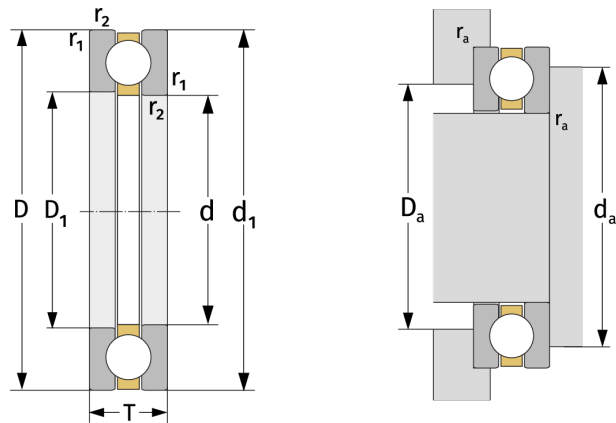
# 512/500MP

Deep Groove Thrust Ball Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	500	d <sub>1</sub> [mm]	≈ 665
D [mm]	670	D <sub>1</sub> [mm]	≈ 505
T [mm]	135	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 141		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	602	C [kN]	1010
D <sub>a,max</sub> [mm]	568	C <sub>0</sub> [kN]	6600
r <sub>a,max</sub> [mm]	4	C <sub>u</sub> [kN]	96.1
		n <sub>g</sub> [min <sup>-1</sup> ]	550
		A	225