

511/500MP

Deep Groove Thrust Ball Bearings (single direction, metric)



Details:

Main dimensions			
d [mm]	500	d ₁ [mm]	≈ 595
D [mm]	600	D ₁ [mm]	≈ 505
T [mm]	80	r _{1,2} [mm]	2.1
Weight [kg]	≈ 45		



Mating dimensions		Calculation data	
d _{a,min} [mm]	560	C [kN]	530
D _{a,max} [mm]	540	C ₀ [kN]	3310
r _{a,max} [mm]	2.1	C _u [kN]	49.7
		n _g [min ⁻¹]	800
		A	56,6