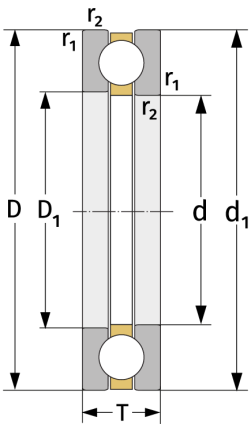
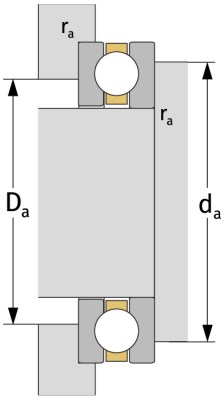
511/500MP

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	
$d_{a,\,min}$ [mm]	560
$D_{a,\,max}$ [mm]	540
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	530
C_0 [kN]	3310
C_u [kN]	49.7
n_g [min^{-1}]	800
A	56,6