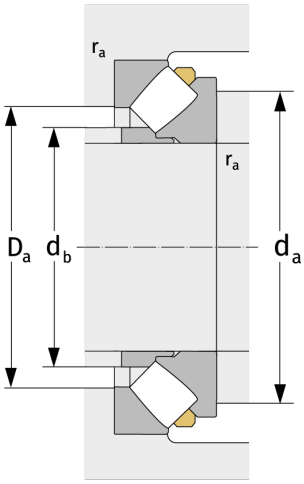
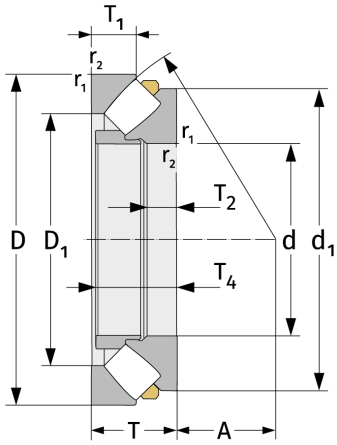
29288EA.MB

Spherical Roller Thrust Bearings (metric)

Details:

Main dimensions			
d [mm]	440	T_1 [mm]	49
D [mm]	600	T_2 [mm]	34
T [mm]	95	T_3 [mm]	61
Weight [kg]	≈ 77.6	T_4 [mm]	91
d_1 [mm]	≈ 570	A [mm]	235
D_1 [mm]	≈ 508	$r_{1,2}$ [mm]	5





Mating dimensions	
$d_{a,\,min}$ [mm]	520
$d_{b,\,max}$ [mm]	458
$D_{a,\,max}$ [mm]	554
$r_{a,\,max}$ [mm]	4

Calculation data	
C [kN]	2500
C_0 [kN]	12700
C_u [kN]	985
n_{th} [min^{-1}]	516
n_g [min^{-1}]	970