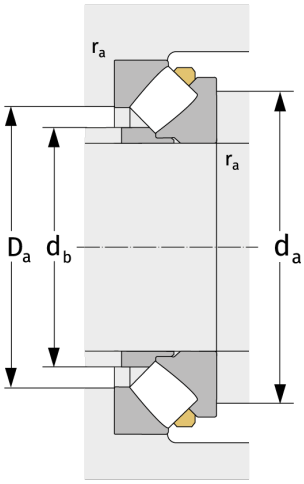
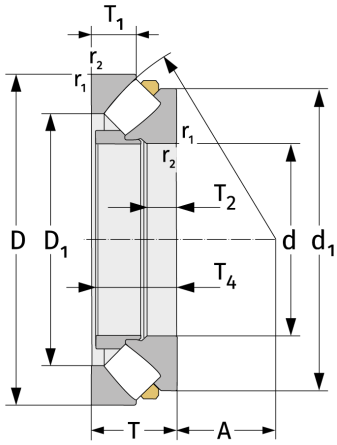
29388EA.MB

Spherical Roller Thrust Bearings (metric)

Details:

Main dimensions			
d [mm]	440	T_1 [mm]	70.5
D [mm]	680	T_2 [mm]	52
T [mm]	145	T_3 [mm]	87
Weight [kg]	≈ 184	T_4 [mm]	140
d_1 [mm]	≈ 631.5	A [mm]	245
D_1 [mm]	≈ 540	$r_{1,2}$ [mm]	6





Mating dimensions	
$d_{a,\,min}$ [mm]	555
$d_{b,\,max}$ [mm]	473
$D_{a,\,max}$ [mm]	614
$r_{a,\,max}$ [mm]	5

Calculation data	
C [kN]	4360
C_0 [kN]	18500
C_u [kN]	1400
n_{th} [min^{-1}]	438
n_g [min^{-1}]	880