

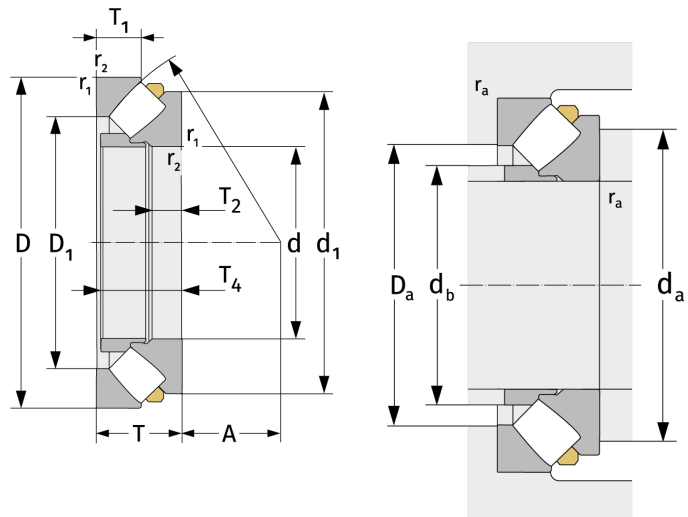
294/710EA.MB

Spherical Roller Thrust Bearings (metric)



Details:

Main dimensions			
d [mm]	710	T ₁ [mm]	149
D [mm]	1220	T ₂ [mm]	111
T [mm]	308	T ₃ [mm]	202
Weight [kg]	≈ 1439	T ₄ [mm]	298
d ₁ [mm]	≈ 1120	A [mm]	415
D ₁ [mm]	≈ 917	r _{1,2} [mm]	15



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	960	C [kN]	18000
$d_{b, \max}$ [mm]	762	C_0 [kN]	76500
$D_{a, \max}$ [mm]	1073	C_u [kN]	5100
$r_{a, \max}$ [mm]	12	n_{th} [min ⁻¹]	160
		n_g [min ⁻¹]	420