

81422M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	110	B [mm]	27.5
D [mm]	230	d_1 [mm]	≈ 225
T [mm]	95	D_1 [mm]	≈ 113
Weight [kg]	≈ 20	$r_{1,2}$ [mm]	3



Mating dimensions

$d_{a, \min}$ [mm]	216
$D_{a, \max}$ [mm]	127
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	970
C_0 [kN]	2980
C_u [kN]	258
n_{th} [min^{-1}]	713
n_g [min^{-1}]	870