

NUP1056M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d_1 [mm]	≈ 329.6
D [mm]	420	D_1 [mm]	≈ 370.4
B [mm]	65	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 32.5	$r_{3,4}$ [mm]	4
F [mm]	316	s [mm]	10



Mating dimensions

$d_{a, \min}$ [mm]	294.6
$d_{c, \min}$ [mm]	333
$D_{a, \max}$ [mm]	405.4
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	720
C_0 [kN]	1170
C_u [kN]	111
n_{th} [min^{-1}]	1523
n_g [min^{-1}]	2000