

NU2264E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	320	D_1 [mm]	≈ 493.8
D [mm]	580	$r_{1,2}$ [mm]	5
B [mm]	150	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 183	s [mm]	7.9
F [mm]	385		



Mating dimensions

$d_{a, \min}$ [mm]	340
$d_{a, \max}$ [mm]	381
$d_{b, \min}$ [mm]	389
$D_{a, \max}$ [mm]	560
$r_{a, \max}$ [mm]	4
$r_{b, \max}$ [mm]	4

Calculation data

C [kN]	2970
C_0 [kN]	4860
C_u [kN]	429
n_{th} [min^{-1}]	584
n_g [min^{-1}]	1500