

NU2360E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	D_1 [mm]	≈ 514
D [mm]	620	$r_{1,2}$ [mm]	7.5
B [mm]	185	$r_{3,4}$ [mm]	7.5
Weight [kg]	≈ 284	s [mm]	9.2
F [mm]	378		



Mating dimensions

$d_{a, \min}$ [mm]	332
$d_{a, \max}$ [mm]	375
$d_{b, \min}$ [mm]	381
$D_{a, \max}$ [mm]	588
$r_{a, \max}$ [mm]	6
$r_{b, \max}$ [mm]	6

Calculation data

C [kN]	3800
C_0 [kN]	5800
C_u [kN]	507
n_{th} [min^{-1}]	547
n_g [min^{-1}]	1400