

NU2260E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	D_1 [mm]	≈ 461.4
D [mm]	540	$r_{1,2}$ [mm]	5
B [mm]	140	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 145	s [mm]	7.9
F [mm]	359		



Mating dimensions

$d_{a, \min}$ [mm]	320
$d_{a, \max}$ [mm]	356
$d_{b, \min}$ [mm]	362
$D_{a, \max}$ [mm]	520
$r_{a, \max}$ [mm]	4
$r_{b, \max}$ [mm]	4

Calculation data

C [kN]	2590
C_0 [kN]	4150
C_u [kN]	374
n_{th} [min^{-1}]	656
n_g [min^{-1}]	1600