

NU336E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	180	D_1 [mm]	≈ 314.2
D [mm]	380	$r_{1,2}$ [mm]	4
B [mm]	75	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 43.2	s [mm]	4.8
F [mm]	231		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	197	C [kN]	1080
$d_{a, \max}$ [mm]	228	C_0 [kN]	1380
$d_{b, \min}$ [mm]	234	C_u [kN]	139
$D_{a, \max}$ [mm]	363	n_{th} [min^{-1}]	1490
$r_{a, \max}$ [mm]	3	n_g [min^{-1}]	2500
$r_{b, \max}$ [mm]	3		