

NU3026M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	D_1 [mm]	≈ 175.2
D [mm]	200	$r_{1,2}$ [mm]	2
B [mm]	52	$r_{3,4}$ [mm]	1.1
Weight [kg]	≈ 6.21	s [mm]	5
F [mm]	148		



Mating dimensions

$d_{a, \min}$ [mm]	138.8
$d_{a, \max}$ [mm]	146
$d_{b, \min}$ [mm]	150
$D_{a, \max}$ [mm]	191.2
$r_{a, \max}$ [mm]	2
$r_{b, \max}$ [mm]	1

Calculation data

C [kN]	345
C_0 [kN]	585
C_u [kN]	68.5
n_{th} [min^{-1}]	3019
n_g [min^{-1}]	4400