

NU3152M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	D_1 [mm]	≈ 384
D [mm]	440	$r_{1,2}$ [mm]	4
B [mm]	144	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 91.6	s [mm]	13.5
F [mm]	304		



Mating dimensions

$d_{a, \min}$ [mm]	277
$d_{a, \max}$ [mm]	301
$d_{b, \min}$ [mm]	307
$D_{a, \max}$ [mm]	423
$r_{a, \max}$ [mm]	3
$r_{b, \max}$ [mm]	3

Calculation data

C [kN]	2070
C_0 [kN]	3490
C_u [kN]	330
n_{th} [min^{-1}]	931
n_g [min^{-1}]	1900