

NU408M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	40	D_1 [mm]	≈ 85.2
D [mm]	110	$r_{1,2}$ [mm]	2
B [mm]	27	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 1.43	s [mm]	1.6
F [mm]	58		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	53	C [kN]	105
$d_{a, \max}$ [mm]	57	C_0 [kN]	99.3
$d_{b, \min}$ [mm]	60	C_u [kN]	13
$D_{a, \max}$ [mm]	97	n_{th} [min^{-1}]	6438
$r_{a, \max}$ [mm]	2	n_g [min^{-1}]	9800
$r_{b, \max}$ [mm]	2		