

# NU3148M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	240	$D_1$ [mm]	≈ 350
D [mm]	400	$r_{1,2}$ [mm]	4
B [mm]	128	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 66.2	s [mm]	12
F [mm]	278		



### Mating dimensions

$d_{a, \min}$ [mm]	257
$d_{a, \max}$ [mm]	275
$d_{b, \min}$ [mm]	284
$D_{a, \max}$ [mm]	383
$r_{a, \max}$ [mm]	3
$r_{b, \max}$ [mm]	3

### Calculation data

C [kN]	1700
$C_0$ [kN]	2820
$C_u$ [kN]	274
$n_{th}$ [ $\text{min}^{-1}$ ]	1065
$n_g$ [ $\text{min}^{-1}$ ]	2100