

NUP2928E.M3

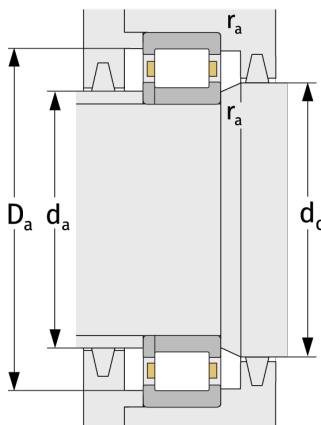
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d_1 [mm]	≈ 157.6
D [mm]	190	D_1 [mm]	≈ 174.4
B [mm]	30	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 2.56	$r_{3,4}$ [mm]	1.1
F [mm]	152	s [mm]	2



Mating dimensions

$d_{a, \min}$ [mm]	147
$d_{c, \min}$ [mm]	160
$D_{a, \max}$ [mm]	183
$r_{a, \max}$ [mm]	1.5

Calculation data

C [kN]	198
C_0 [kN]	329
C_u [kN]	38.7
n_{th} [min^{-1}]	2738
n_g [min^{-1}]	4300