

NU232E.M3

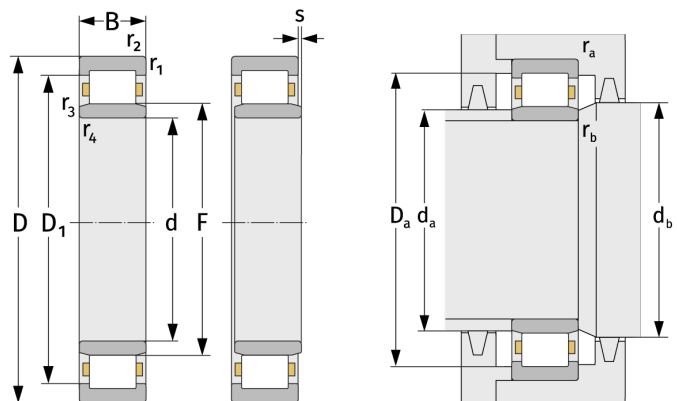
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	D_1 [mm]	≈ 246.2
D [mm]	290	$r_{1,2}$ [mm]	3
B [mm]	48	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 14	s [mm]	3.4
F [mm]	195		



Mating dimensions

$d_{a, \min}$ [mm]	174
$d_{a, \max}$ [mm]	192
$d_{b, \min}$ [mm]	197
$D_{a, \max}$ [mm]	276
$r_{a, \max}$ [mm]	2.5
$r_{b, \max}$ [mm]	2.5

Calculation data

C [kN]	515
C_0 [kN]	690
C_u [kN]	74.3
n_{th} [min^{-1}]	2162
n_g [min^{-1}]	3100