

NU3032M3

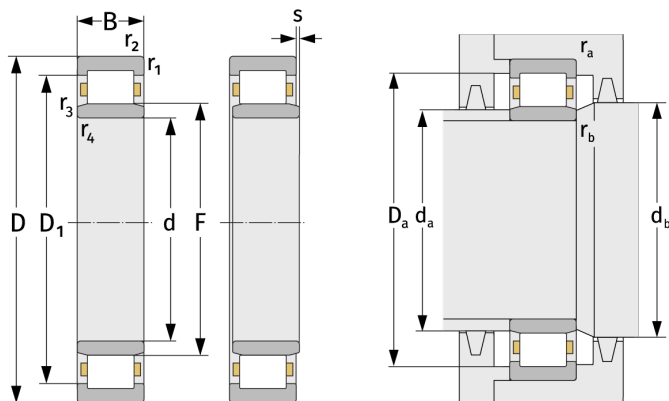
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	D_1 [mm]	≈ 212
D [mm]	240	$r_{1,2}$ [mm]	2.1
B [mm]	60	$r_{3,4}$ [mm]	1.5
Weight [kg]	≈ 9.78	s [mm]	6
F [mm]	180		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	170.2	C [kN]	458
$d_{a, \max}$ [mm]	177	C_0 [kN]	795
$d_{b, \min}$ [mm]	183	C_u [kN]	88.8
$D_{a, \max}$ [mm]	229.8	n_{th} [min^{-1}]	2349
$r_{a, \max}$ [mm]	2.1	n_g [min^{-1}]	3600
$r_{b, \max}$ [mm]	1.5		