

# NU413M3

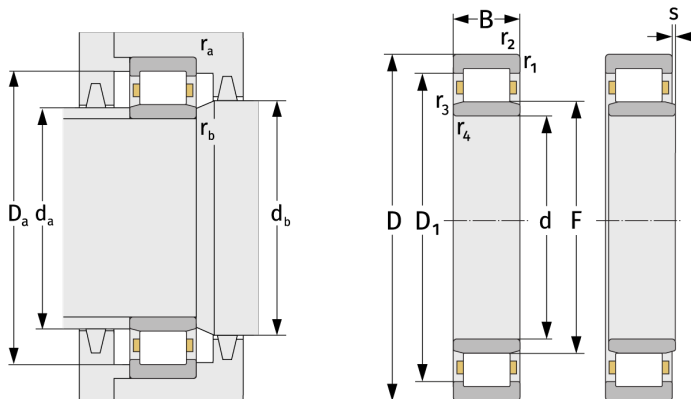
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	65	$D_1$ [mm]	$\approx 126.1$
D [mm]	160	$r_{1,2}$ [mm]	2.1
B [mm]	37	$r_{3,4}$ [mm]	2.1
Weight [kg]	$\approx 4.01$	s [mm]	2
F [mm]	89.3		



### Mating dimensions

$d_{a, \min}$ [mm]	79
$d_{a, \max}$ [mm]	88
$d_{b, \min}$ [mm]	91
$D_{a, \max}$ [mm]	146
$r_{a, \max}$ [mm]	2.1
$r_{b, \max}$ [mm]	2.1

### Calculation data

C [kN]	211
$C_0$ [kN]	224
$C_u$ [kN]	29.5
$n_{th}$ [ $\text{min}^{-1}$ ]	4414
$n_g$ [ $\text{min}^{-1}$ ]	6500