

# NU1026M3

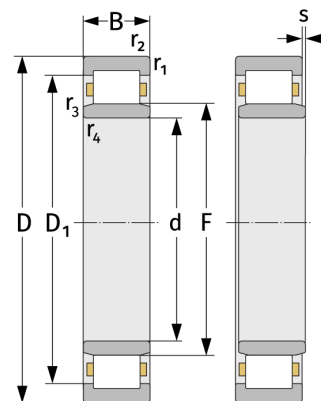
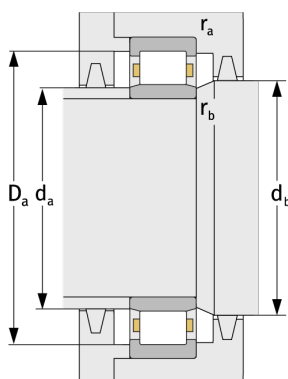
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	130	$D_1$ [mm]	$\approx 175.2$
D [mm]	200	$r_{1,2}$ [mm]	2
B [mm]	33	$r_{3,4}$ [mm]	1.1
Weight [kg]	$\approx 3.68$	s [mm]	5
F [mm]	148		



### Mating dimensions

$d_{a, \min}$ [mm]	138.8
$d_{a, \max}$ [mm]	146
$d_{b, \min}$ [mm]	151
$D_{a, \max}$ [mm]	191.2
$r_{a, \max}$ [mm]	2
$r_{b, \max}$ [mm]	1

### Calculation data

C [kN]	186
$C_0$ [kN]	262
$C_u$ [kN]	30.9
$n_{th}$ [ $\text{min}^{-1}$ ]	3463
$n_g$ [ $\text{min}^{-1}$ ]	4400