

# NU2876M3

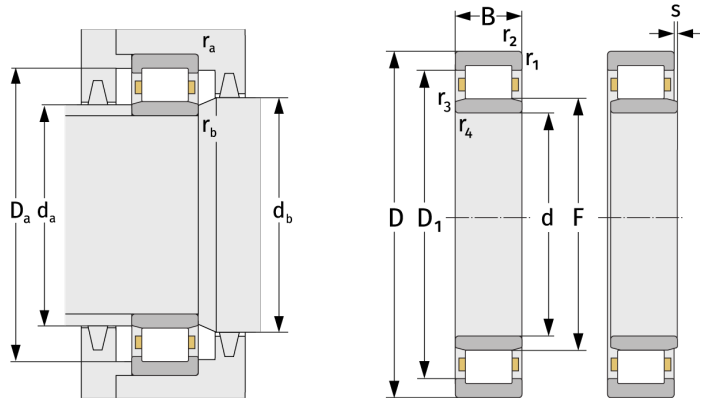
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	380	$D_1$ [mm]	$\approx 445.9$
D [mm]	480	$r_{1,2}$ [mm]	2.1
B [mm]	60	$r_{3,4}$ [mm]	2.1
Weight [kg]	$\approx 25.8$	s [mm]	7
F [mm]	407.5		



### Mating dimensions

$d_{a, \min}$ [mm]	390.2
$d_{a, \max}$ [mm]	404
$d_{b, \min}$ [mm]	411
$D_{a, \max}$ [mm]	469.8
$r_{a, \max}$ [mm]	2.1
$r_{b, \max}$ [mm]	2.1

### Calculation data

C [kN]	715
$C_0$ [kN]	1620
$C_u$ [kN]	145
$n_{th}$ [ $\text{min}^{-1}$ ]	911
$n_g$ [ $\text{min}^{-1}$ ]	1600