

# NUP2088E.M3

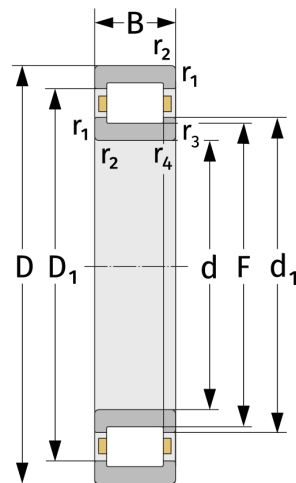
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	440	$d_1$ [mm]	$\approx 514.4$
D [mm]	650	$D_1$ [mm]	$\approx 581.6$
B [mm]	122	$r_{1,2}$ [mm]	6
Weight [kg]	$\approx 149$	$r_{3,4}$ [mm]	6
F [mm]	492	s [mm]	7



### Mating dimensions

$d_{a, \min}$ [mm]	463
$d_{c, \min}$ [mm]	518
$D_{a, \max}$ [mm]	627
$r_{a, \max}$ [mm]	5

### Calculation data

C [kN]	2610
$C_0$ [kN]	5050
$C_u$ [kN]	419
$n_{th}$ [ $\text{min}^{-1}$ ]	587
$n_g$ [ $\text{min}^{-1}$ ]	1200