

# NU2092E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	460	$D_1$ [mm]	≈ 609
D [mm]	680	$r_{1,2}$ [mm]	6
B [mm]	128	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 166	s [mm]	7
F [mm]	513		



### Mating dimensions

$d_{a, \min}$ [mm]	483
$d_{a, \max}$ [mm]	508
$d_{b, \min}$ [mm]	518
$D_{a, \max}$ [mm]	657
$r_{a, \max}$ [mm]	5
$r_{b, \max}$ [mm]	5

### Calculation data

C [kN]	2850
$C_0$ [kN]	5450
$C_u$ [kN]	447
$n_{th}$ [ $\text{min}^{-1}$ ]	556
$n_g$ [ $\text{min}^{-1}$ ]	1100