

# NU2372E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	360	$D_1$ [mm]	≈ 621
D [mm]	750	$r_{1,2}$ [mm]	7.5
B [mm]	224	$r_{3,4}$ [mm]	7.5
Weight [kg]	≈ 496	s [mm]	19
F [mm]	445		



### Mating dimensions

$d_{a, \min}$ [mm]	392
$d_{a, \max}$ [mm]	441
$d_{b, \min}$ [mm]	449
$D_{a, \max}$ [mm]	718
$r_{a, \max}$ [mm]	6
$r_{b, \max}$ [mm]	6

### Calculation data

C [kN]	5550
$C_0$ [kN]	8400
$C_u$ [kN]	698
$n_{th}$ [ $\text{min}^{-1}$ ]	415
$n_g$ [ $\text{min}^{-1}$ ]	1200