

# N408M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	40	d <sub>1</sub> [mm]	≈ 64.8
D [mm]	110	r <sub>1,2</sub> [mm]	2
B [mm]	27	r <sub>3,4</sub> [mm]	2
Weight [kg]	≈ 1.41	s [mm]	1.6
E [mm]	92		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	53	C [kN]	105
D <sub>b,min</sub> [mm]	93	C <sub>0</sub> [kN]	99.3
D <sub>c,max</sub> [mm]	90	C <sub>u</sub> [kN]	13
r <sub>a,max</sub> [mm]	2	n <sub>th</sub> [min <sup>-1</sup> ]	6438
r <sub>b,max</sub> [mm]	2	n <sub>g</sub> [min <sup>-1</sup> ]	9800