

# N2908E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	40	d <sub>1</sub> [mm]	≈ 48.2
D [mm]	62	r <sub>1,2</sub> [mm]	0.6
B [mm]	14	r <sub>3,4</sub> [mm]	0.3
Weight [kg]	≈ 0.151	s [mm]	1.3
E [mm]	57		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	43.2	C [kN]	27.6
D <sub>b,min</sub> [mm]	58	C <sub>0</sub> [kN]	34.3
D <sub>c,max</sub> [mm]	55	C <sub>u</sub> [kN]	4.5
r <sub>a,max</sub> [mm]	0.6	n <sub>th</sub> [min <sup>-1</sup> ]	8258
r <sub>b,max</sub> [mm]	0.3	n <sub>g</sub> [min <sup>-1</sup> ]	15000