

# NJ2315E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	75	d <sub>1</sub> [mm]	≈ 104.6
D [mm]	160	D <sub>1</sub> [mm]	≈ 133.4
B [mm]	55	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 5.61	r <sub>3,4</sub> [mm]	2.1
F [mm]	95	s [mm]	5.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	87	C [kN]	333
d <sub>a, max</sub> [mm]	93	C <sub>0</sub> [kN]	399
d <sub>b, min</sub> [mm]	97	C <sub>u</sub> [kN]	51.7
d <sub>c, min</sub> [mm]	106	n <sub>th</sub> [min <sup>-1</sup> ]	3579
D <sub>a, max</sub> [mm]	148	n <sub>g</sub> [min <sup>-1</sup> ]	6100
r <sub>a, max</sub> [mm]	2.1		