

# NJ2032E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	160	d <sub>1</sub> [mm]	≈ 187.8
D [mm]	240	D <sub>1</sub> [mm]	≈ 214.2
B [mm]	48	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 7.94	r <sub>3,4</sub> [mm]	1.5
F [mm]	179	s [mm]	2.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	170.2	C [kN]	422
d <sub>a, max</sub> [mm]	176	C <sub>0</sub> [kN]	675
d <sub>b, min</sub> [mm]	182	C <sub>u</sub> [kN]	74.8
d <sub>c, min</sub> [mm]	192	n <sub>th</sub> [min <sup>-1</sup> ]	2447
D <sub>a, max</sub> [mm]	229.8	n <sub>g</sub> [min <sup>-1</sup> ]	3600
r <sub>a, max</sub> [mm]	2.1		