

# N330E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	150	d <sub>1</sub> [mm]	≈ 211
D [mm]	320	r <sub>1,2</sub> [mm]	4
B [mm]	65	r <sub>3,4</sub> [mm]	4
Weight [kg]	≈ 26.1	s [mm]	4.5
E [mm]	283		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	167	C [kN]	775
D <sub>b,min</sub> [mm]	286	C <sub>0</sub> [kN]	945
D <sub>c,max</sub> [mm]	281	C <sub>u</sub> [kN]	100
r <sub>a,max</sub> [mm]	3	n <sub>th</sub> [min <sup>-1</sup> ]	1955
r <sub>b,max</sub> [mm]	3	n <sub>g</sub> [min <sup>-1</sup> ]	3000