

# NJ268E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	340	d <sub>1</sub> [mm]	≈ 444.6
D [mm]	620	D <sub>1</sub> [mm]	≈ 521.4
B [mm]	92	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 132	r <sub>3,4</sub> [mm]	6
F [mm]	419	s [mm]	6.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	366	C [kN]	1930
d <sub>a, max</sub> [mm]	415	C <sub>0</sub> [kN]	2960
d <sub>b, min</sub> [mm]	423	C <sub>u</sub> [kN]	256
d <sub>c, min</sub> [mm]	448	n <sub>th</sub> [min <sup>-1</sup> ]	765
D <sub>a, max</sub> [mm]	594	n <sub>g</sub> [min <sup>-1</sup> ]	1400
r <sub>a, max</sub> [mm]	5		