

# NJ264E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	320	d <sub>1</sub> [mm]	≈ 414.6
D [mm]	580	D <sub>1</sub> [mm]	≈ 491.4
B [mm]	92	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 113	r <sub>3,4</sub> [mm]	5
F [mm]	389	s [mm]	6.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	340	C [kN]	1870
d <sub>a, max</sub> [mm]	385	C <sub>0</sub> [kN]	2780
d <sub>b, min</sub> [mm]	394	C <sub>u</sub> [kN]	245
d <sub>c, min</sub> [mm]	418	n <sub>th</sub> [min <sup>-1</sup> ]	834
D <sub>a, max</sub> [mm]	560	n <sub>g</sub> [min <sup>-1</sup> ]	1500
r <sub>a, max</sub> [mm]	4		