

# NJ2256E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	280	d <sub>1</sub> [mm]	≈ 357
D [mm]	500	D <sub>1</sub> [mm]	≈ 429
B [mm]	130	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 117	r <sub>3,4</sub> [mm]	5
F [mm]	333	s [mm]	7.2



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	300	C [kN]	2320
d <sub>a, max</sub> [mm]	330	C <sub>0</sub> [kN]	3690
d <sub>b, min</sub> [mm]	336	C <sub>u</sub> [kN]	339
d <sub>c, min</sub> [mm]	360	n <sub>th</sub> [min <sup>-1</sup> ]	717
D <sub>a, max</sub> [mm]	480	n <sub>g</sub> [min <sup>-1</sup> ]	1700
r <sub>a, max</sub> [mm]	4		