

# NJ2056E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	280	d <sub>1</sub> [mm]	≈ 329.2
D [mm]	420	D <sub>1</sub> [mm]	≈ 374.8
B [mm]	82	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 42.5	r <sub>3,4</sub> [mm]	4
F [mm]	314	s [mm]	4.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	294.6	C [kN]	1260
d <sub>a, max</sub> [mm]	311	C <sub>0</sub> [kN]	2230
d <sub>b, min</sub> [mm]	317	C <sub>u</sub> [kN]	211
d <sub>c, min</sub> [mm]	335	n <sub>th</sub> [min <sup>-1</sup> ]	1085
D <sub>a, max</sub> [mm]	405.4	n <sub>g</sub> [min <sup>-1</sup> ]	2000
r <sub>a, max</sub> [mm]	3		