

# NJ1056M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	280	d <sub>1</sub> [mm]	≈ 329.6
D [mm]	420	D <sub>1</sub> [mm]	≈ 370.4
B [mm]	65	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 31.7	r <sub>3,4</sub> [mm]	4
F [mm]	316	s [mm]	10



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	294.6	C [kN]	720
d <sub>a, max</sub> [mm]	312	C <sub>0</sub> [kN]	1170
d <sub>b, min</sub> [mm]	321	C <sub>u</sub> [kN]	111
d <sub>c, min</sub> [mm]	333	n <sub>th</sub> [min <sup>-1</sup> ]	1523
D <sub>a, max</sub> [mm]	405.4	n <sub>g</sub> [min <sup>-1</sup> ]	2000
r <sub>a, max</sub> [mm]	3		