

# NJ409M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	45	d <sub>1</sub> [mm]	≈ 71.7
D [mm]	120	D <sub>1</sub> [mm]	≈ 93.3
B [mm]	29	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 1.85	r <sub>3,4</sub> [mm]	2
F [mm]	64.5	s [mm]	1.6



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	58	C [kN]	125
d <sub>a, max</sub> [mm]	63	C <sub>0</sub> [kN]	124
d <sub>b, min</sub> [mm]	66	C <sub>u</sub> [kN]	16.2
d <sub>c, min</sub> [mm]	74	n <sub>th</sub> [min <sup>-1</sup> ]	5827
D <sub>a, max</sub> [mm]	107	n <sub>g</sub> [min <sup>-1</sup> ]	8900
r <sub>a, max</sub> [mm]	2		