

# NJ2052E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	260	d <sub>1</sub> [mm]	≈ 309.2
D [mm]	400	D <sub>1</sub> [mm]	≈ 354.8
B [mm]	82	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 40	r <sub>3,4</sub> [mm]	4
F [mm]	294	s [mm]	4.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	274.6	C [kN]	1190
d <sub>a, max</sub> [mm]	291	C <sub>0</sub> [kN]	2030
d <sub>b, min</sub> [mm]	297	C <sub>u</sub> [kN]	196
d <sub>c, min</sub> [mm]	315	n <sub>th</sub> [min <sup>-1</sup> ]	1198
D <sub>a, max</sub> [mm]	385.4	n <sub>g</sub> [min <sup>-1</sup> ]	2100
r <sub>a, max</sub> [mm]	3		