

# NJ1976E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	380	d <sub>1</sub> [mm]	≈ 429.2
D [mm]	520	D <sub>1</sub> [mm]	≈ 474.8
B [mm]	65	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 40.6	r <sub>3,4</sub> [mm]	4
F [mm]	414	s [mm]	5.3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	394.6	C [kN]	975
d <sub>a, max</sub> [mm]	410	C <sub>0</sub> [kN]	1750
d <sub>b, min</sub> [mm]	418	C <sub>u</sub> [kN]	154
d <sub>c, min</sub> [mm]	433	n <sub>th</sub> [min <sup>-1</sup> ]	1027
D <sub>a, max</sub> [mm]	505.4	n <sub>g</sub> [min <sup>-1</sup> ]	1500
r <sub>a, max</sub> [mm]	3		