

# NJ364E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	320	d <sub>1</sub> [mm]	≈ 452
D [mm]	670	D <sub>1</sub> [mm]	≈ 548
B [mm]	112	r <sub>1,2</sub> [mm]	7.5
Weight [kg]	≈ 208	r <sub>3,4</sub> [mm]	7.5
F [mm]	420	s [mm]	8.9



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	352	C [kN]	2600
d <sub>a, max</sub> [mm]	417	C <sub>0</sub> [kN]	3770
d <sub>b, min</sub> [mm]	424	C <sub>u</sub> [kN]	324
d <sub>c, min</sub> [mm]	457	n <sub>th</sub> [min <sup>-1</sup> ]	652
D <sub>a, max</sub> [mm]	638	n <sub>g</sub> [min <sup>-1</sup> ]	1300
r <sub>a, max</sub> [mm]	6		