

# NJ2938E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	190	d <sub>1</sub> [mm]	≈ 214.6
D [mm]	260	D <sub>1</sub> [mm]	≈ 237.4
B [mm]	42	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 6.75	r <sub>3,4</sub> [mm]	1.1
F [mm]	207	s [mm]	2.8



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	198.8	C [kN]	360
d <sub>a, max</sub> [mm]	204	C <sub>0</sub> [kN]	635
d <sub>b, min</sub> [mm]	210	C <sub>u</sub> [kN]	68.1
d <sub>c, min</sub> [mm]	218	n <sub>th</sub> [min <sup>-1</sup> ]	2094
D <sub>a, max</sub> [mm]	251.2	n <sub>g</sub> [min <sup>-1</sup> ]	3100
r <sub>a, max</sub> [mm]	2		