

# NJ2228E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	140	d <sub>1</sub> [mm]	≈ 180.2
D [mm]	250	D <sub>1</sub> [mm]	≈ 213.8
B [mm]	68	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 15	r <sub>3,4</sub> [mm]	3
F [mm]	169	s [mm]	4



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	154	C [kN]	580
d <sub>a, max</sub> [mm]	166	C <sub>0</sub> [kN]	845
d <sub>b, min</sub> [mm]	171	C <sub>u</sub> [kN]	94.6
d <sub>c, min</sub> [mm]	182	n <sub>th</sub> [min <sup>-1</sup> ]	2066
D <sub>a, max</sub> [mm]	236	n <sub>g</sub> [min <sup>-1</sup> ]	3600
r <sub>a, max</sub> [mm]	2.5		