

# NJ3926E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	130	d <sub>1</sub> [mm]	≈ 147.6
D [mm]	180	D <sub>1</sub> [mm]	≈ 164.4
B [mm]	37	r <sub>1,2</sub> [mm]	1.5
Weight [kg]	≈ 2.94	r <sub>3,4</sub> [mm]	1.1
F [mm]	142	s [mm]	2.1



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	137	C [kN]	236
d <sub>a, max</sub> [mm]	139	C <sub>0</sub> [kN]	404
d <sub>b, min</sub> [mm]	145	C <sub>u</sub> [kN]	48.4
d <sub>c, min</sub> [mm]	150	n <sub>th</sub> [min <sup>-1</sup> ]	2913
D <sub>a, max</sub> [mm]	173	n <sub>g</sub> [min <sup>-1</sup> ]	4600
r <sub>a, max</sub> [mm]	1.5		