

# NJ2830M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	150	d <sub>1</sub> [mm]	≈ 164
D [mm]	190	D <sub>1</sub> [mm]	≈ 176
B [mm]	24	r <sub>1,2</sub> [mm]	1.1
Weight [kg]	≈ 1.69	r <sub>3,4</sub> [mm]	0.6
F [mm]	160	s [mm]	2.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	156	C [kN]	136
d <sub>a, max</sub> [mm]	158	C <sub>0</sub> [kN]	261
d <sub>b, min</sub> [mm]	162	C <sub>u</sub> [kN]	30.5
d <sub>c, min</sub> [mm]	167	n <sub>th</sub> [min <sup>-1</sup> ]	2447
D <sub>a, max</sub> [mm]	184	n <sub>g</sub> [min <sup>-1</sup> ]	4200
r <sub>a, max</sub> [mm]	1		