

# NJ415M3

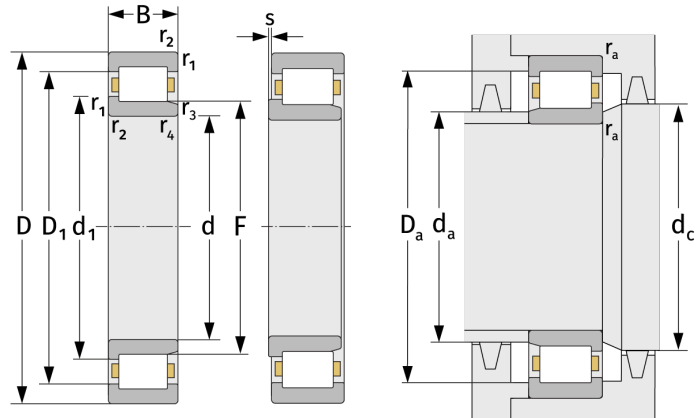
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	75	d <sub>1</sub> [mm]	≈ 115.7
D [mm]	190	D <sub>1</sub> [mm]	≈ 149.3
B [mm]	45	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 7.05	r <sub>3,4</sub> [mm]	3
F [mm]	104.5	s [mm]	2.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	91	C [kN]	285
d <sub>a, max</sub> [mm]	103	C <sub>0</sub> [kN]	304
d <sub>b, min</sub> [mm]	107	C <sub>u</sub> [kN]	38.1
d <sub>c, min</sub> [mm]	118	n <sub>th</sub> [min <sup>-1</sup> ]	4029
D <sub>a, max</sub> [mm]	174	n <sub>g</sub> [min <sup>-1</sup> ]	5500
r <sub>a, max</sub> [mm]	2.5		