

# NJ2209E.M3

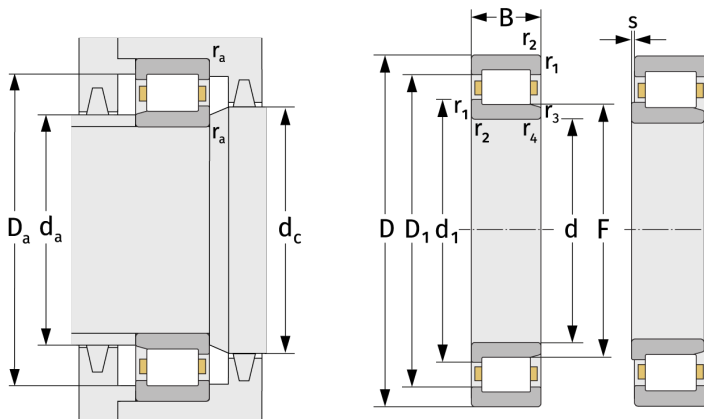
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	45	d <sub>1</sub> [mm]	≈ 58.9
D [mm]	85	D <sub>1</sub> [mm]	≈ 72.1
B [mm]	23	r <sub>1,2</sub> [mm]	1.1
Weight [kg]	≈ 0.604	r <sub>3,4</sub> [mm]	1.1
F [mm]	54.5	s [mm]	2.3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	52	C [kN]	76.3
d <sub>a, max</sub> [mm]	54	C <sub>0</sub> [kN]	84.6
d <sub>b, min</sub> [mm]	57	C <sub>u</sub> [kN]	11.1
d <sub>c, min</sub> [mm]	61	n <sub>th</sub> [min <sup>-1</sup> ]	5768
D <sub>a, max</sub> [mm]	78	n <sub>g</sub> [min <sup>-1</sup> ]	12000
r <sub>a, max</sub> [mm]	1		