

# N409M3

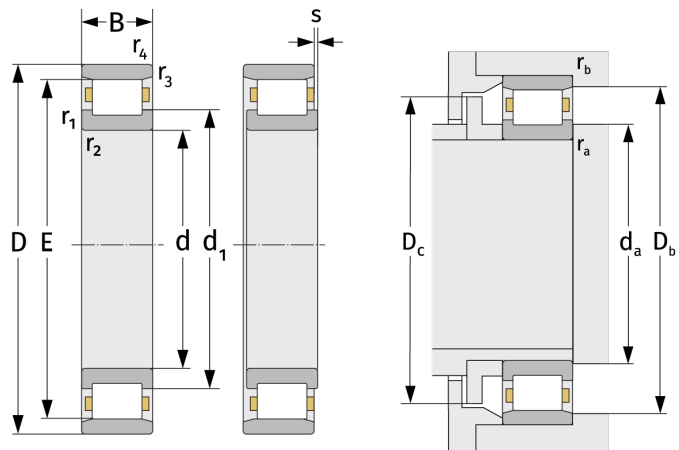
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	45	d <sub>1</sub> [mm]	≈ 71.7
D [mm]	120	r <sub>1,2</sub> [mm]	2
B [mm]	29	r <sub>3,4</sub> [mm]	2
Weight [kg]	≈ 1.79	s [mm]	1.6
E [mm]	100.5		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	58	C [kN]	125
D <sub>b,min</sub> [mm]	102	C <sub>0</sub> [kN]	124
D <sub>c,max</sub> [mm]	99	C <sub>u</sub> [kN]	16.2
r <sub>a,max</sub> [mm]	2	n <sub>th</sub> [min <sup>-1</sup> ]	5827
r <sub>b,max</sub> [mm]	2	n <sub>g</sub> [min <sup>-1</sup> ]	8900