

# N10/630M3

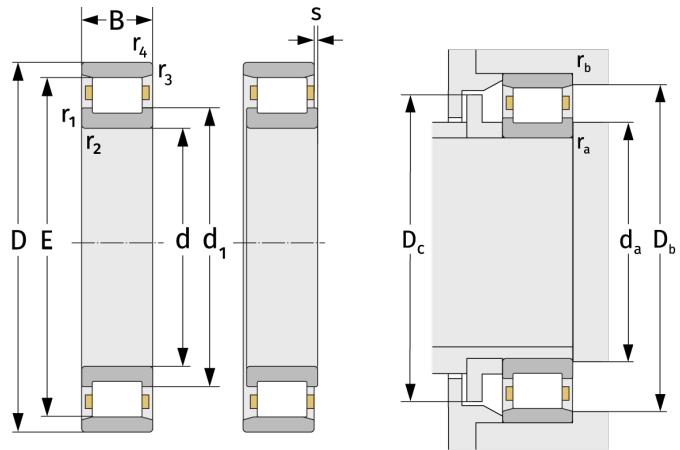
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	630	d <sub>1</sub> [mm]	≈ 730
D [mm]	920	r <sub>1,2</sub> [mm]	7.5
B [mm]	128	r <sub>3,4</sub> [mm]	7.5
Weight [kg]	≈ 284	s [mm]	15
E [mm]	850		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	658	C [kN]	3280
D <sub>b,min</sub> [mm]	856	C <sub>0</sub> [kN]	6150
D <sub>c,max</sub> [mm]	844	C <sub>u</sub> [kN]	464
r <sub>a,max</sub> [mm]	6	n <sub>th</sub> [min <sup>-1</sup> ]	513
r <sub>b,max</sub> [mm]	6	n <sub>g</sub> [min <sup>-1</sup> ]	750