

# N29/710E.M3

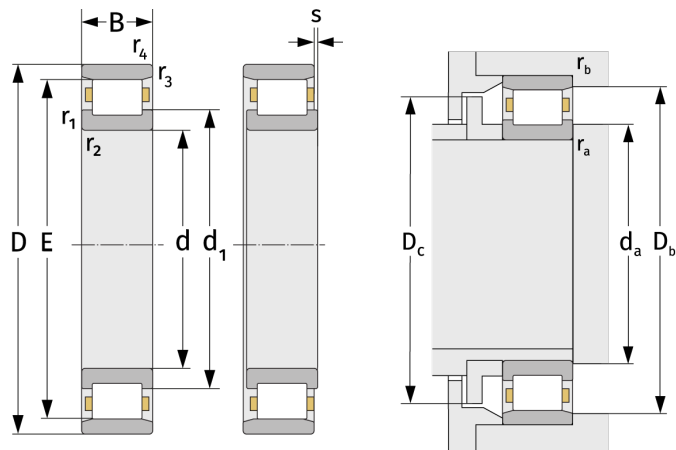
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	710	d <sub>1</sub> [mm]	≈ 794.6
D [mm]	950	r <sub>1,2</sub> [mm]	6
B [mm]	140	r <sub>3,4</sub> [mm]	6
Weight [kg]	≈ 285	s [mm]	7.9
E [mm]	897		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	733	C [kN]	3890
D <sub>b,min</sub> [mm]	902	C <sub>0</sub> [kN]	8800
D <sub>c,max</sub> [mm]	892	C <sub>u</sub> [kN]	652
r <sub>a,max</sub> [mm]	5	n <sub>th</sub> [min <sup>-1</sup> ]	326
r <sub>b,max</sub> [mm]	5	n <sub>g</sub> [min <sup>-1</sup> ]	680