

# N30/560M3

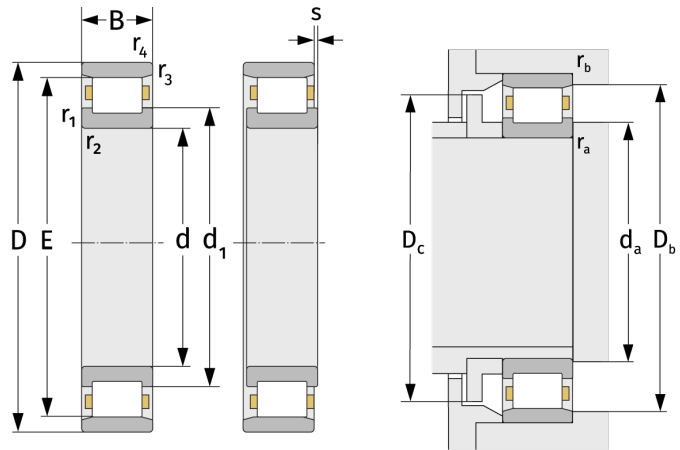
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	560	d <sub>1</sub> [mm]	≈ 651.6
D [mm]	820	r <sub>1,2</sub> [mm]	6
B [mm]	195	r <sub>3,4</sub> [mm]	6
Weight [kg]	≈ 364	s [mm]	16.8
E [mm]	754		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	583	C [kN]	4570
D <sub>b,min</sub> [mm]	759	C <sub>0</sub> [kN]	10200
D <sub>c,max</sub> [mm]	749	C <sub>u</sub> [kN]	793
r <sub>a,max</sub> [mm]	5	n <sub>th</sub> [min <sup>-1</sup> ]	355
r <sub>b,max</sub> [mm]	5	n <sub>g</sub> [min <sup>-1</sup> ]	870