

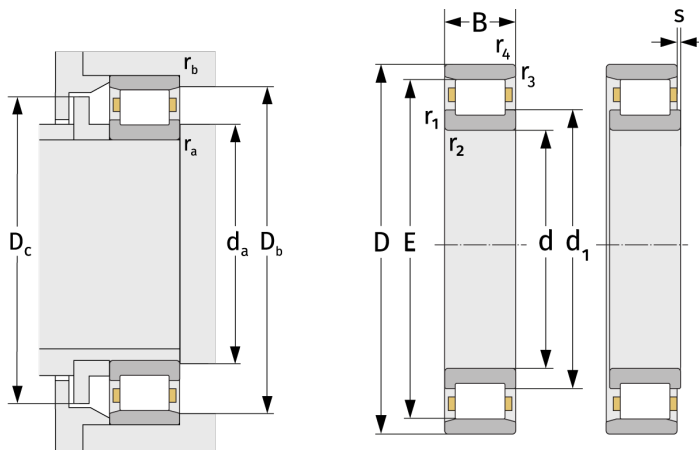
# N2280E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	400	d <sub>1</sub> [mm]	≈ 509
D [mm]	720	r <sub>1,2</sub> [mm]	6
B [mm]	185	r <sub>3,4</sub> [mm]	6
Weight [kg]	≈ 332	s [mm]	15.4
E [mm]	661		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	426	C [kN]	4590
D <sub>b,min</sub> [mm]	665	C <sub>0</sub> [kN]	7250
D <sub>c,max</sub> [mm]	657	C <sub>u</sub> [kN]	600
r <sub>a,max</sub> [mm]	5	n <sub>th</sub> [min <sup>-1</sup> ]	430
r <sub>b,max</sub> [mm]	5	n <sub>g</sub> [min <sup>-1</sup> ]	1200