

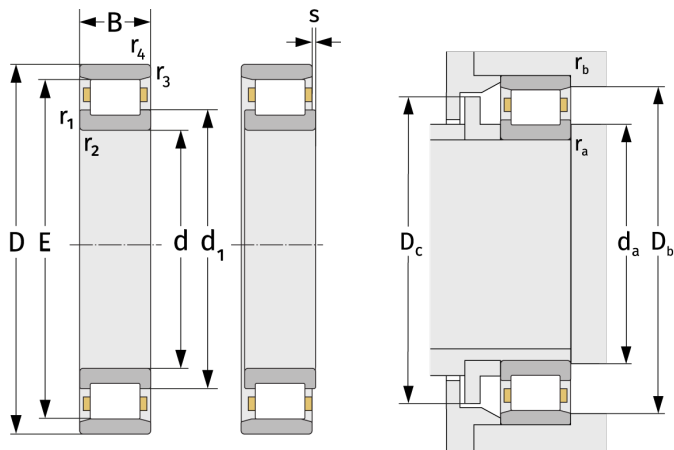
# N30/710M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	710	d <sub>1</sub> [mm]	≈ 822
D [mm]	1030	r <sub>1,2</sub> [mm]	7.5
B [mm]	236	r <sub>3,4</sub> [mm]	7.5
Weight [kg]	≈ 682	s [mm]	19.5
E [mm]	950		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	738	C [kN]	6750
D <sub>b,min</sub> [mm]	955	C <sub>0</sub> [kN]	15300
D <sub>c,max</sub> [mm]	945	C <sub>u</sub> [kN]	1123
r <sub>a,max</sub> [mm]	6	n <sub>th</sub> [min <sup>-1</sup> ]	251
r <sub>b,max</sub> [mm]	6	n <sub>g</sub> [min <sup>-1</sup> ]	640