

# NJ10/710M3

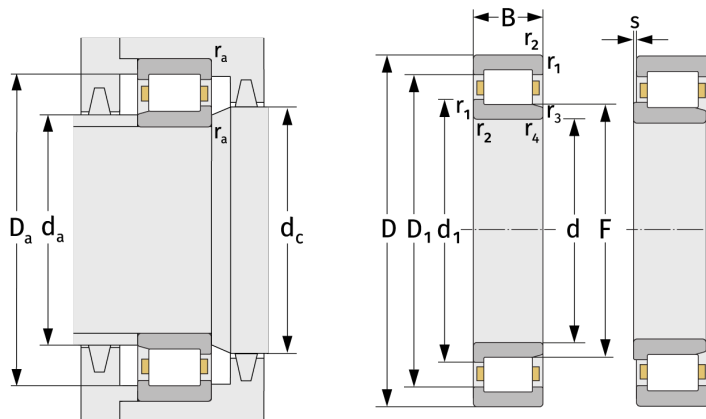
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	710	d <sub>1</sub> [mm]	≈ 822
D [mm]	1030	D <sub>1</sub> [mm]	≈ 918
B [mm]	140	r <sub>1,2</sub> [mm]	7.5
Weight [kg]	≈ 402	r <sub>3,4</sub> [mm]	7.5
F [mm]	790	s [mm]	15.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	738	C [kN]	4020
d <sub>a, max</sub> [mm]	784	C <sub>0</sub> [kN]	7900
d <sub>b, min</sub> [mm]	796	C <sub>u</sub> [kN]	578
d <sub>c, min</sub> [mm]	828	n <sub>th</sub> [min <sup>-1</sup> ]	429
D <sub>a, max</sub> [mm]	1002	n <sub>g</sub> [min <sup>-1</sup> ]	640
r <sub>a, max</sub> [mm]	6		