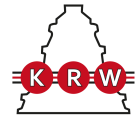


# NJ20/710E.M3

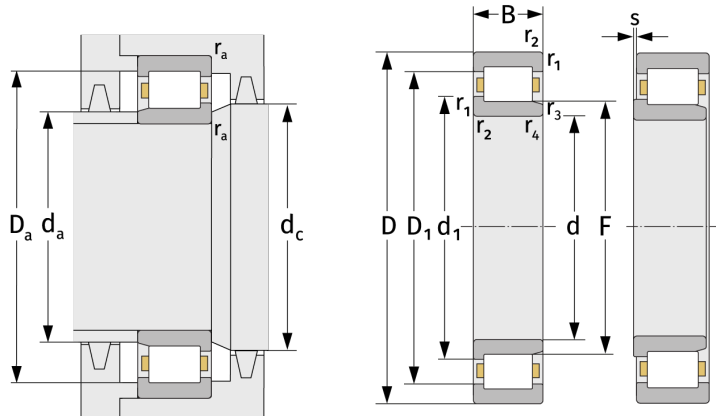
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	710	d <sub>1</sub> [mm]	≈ 825.8
D [mm]	1030	D <sub>1</sub> [mm]	≈ 924.2
B [mm]	185	r <sub>1,2</sub> [mm]	7.5
Weight [kg]	≈ 543	r <sub>3,4</sub> [mm]	7.5
F [mm]	793	s [mm]	9



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	738	C [kN]	5650
d <sub>a, max</sub> [mm]	788	C <sub>0</sub> [kN]	12000
d <sub>b, min</sub> [mm]	798	C <sub>u</sub> [kN]	872
d <sub>c, min</sub> [mm]	831	n <sub>th</sub> [min <sup>-1</sup> ]	299
D <sub>a, max</sub> [mm]	1002	n <sub>g</sub> [min <sup>-1</sup> ]	640
r <sub>a, max</sub> [mm]	6		