

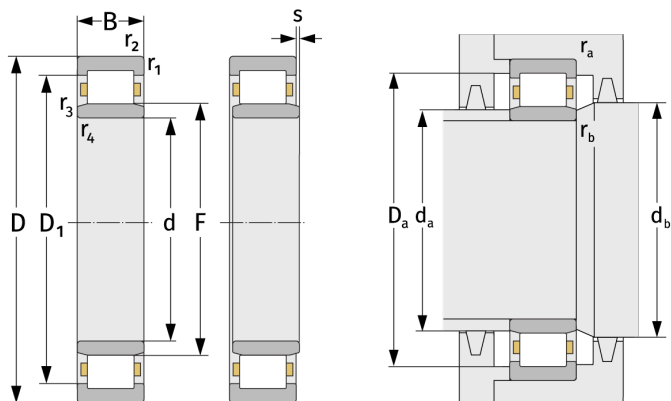
# NU10/630M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	630	D <sub>1</sub> [mm]	≈ 820
D [mm]	920	r <sub>1,2</sub> [mm]	7.5
B [mm]	128	r <sub>3,4</sub> [mm]	7.5
Weight [kg]	≈ 286	s [mm]	15
F [mm]	700		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	658	C [kN]	3280
d <sub>a,max</sub> [mm]	694	C <sub>0</sub> [kN]	6150
d <sub>b,min</sub> [mm]	706	C <sub>u</sub> [kN]	464
D <sub>a,max</sub> [mm]	892	n <sub>th</sub> [min <sup>-1</sup> ]	513
r <sub>a,max</sub> [mm]	6	n <sub>g</sub> [min <sup>-1</sup> ]	750
r <sub>b,max</sub> [mm]	6		