

# NJ18/630M3

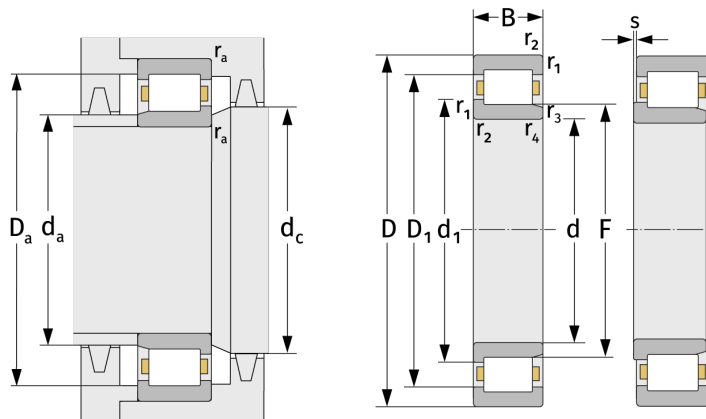
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	630	d <sub>1</sub> [mm]	≈ 686.4
D [mm]	780	D <sub>1</sub> [mm]	≈ 729.6
B [mm]	69	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 72	r <sub>3,4</sub> [mm]	4
F [mm]	672	s [mm]	10.3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	644.6	C [kN]	1170
d <sub>a, max</sub> [mm]	667	C <sub>0</sub> [kN]	2680
d <sub>b, min</sub> [mm]	677	C <sub>u</sub> [kN]	208
d <sub>c, min</sub> [mm]	691	n <sub>th</sub> [min <sup>-1</sup> ]	571
D <sub>a, max</sub> [mm]	765.4	n <sub>g</sub> [min <sup>-1</sup> ]	840
r <sub>a, max</sub> [mm]	3		