

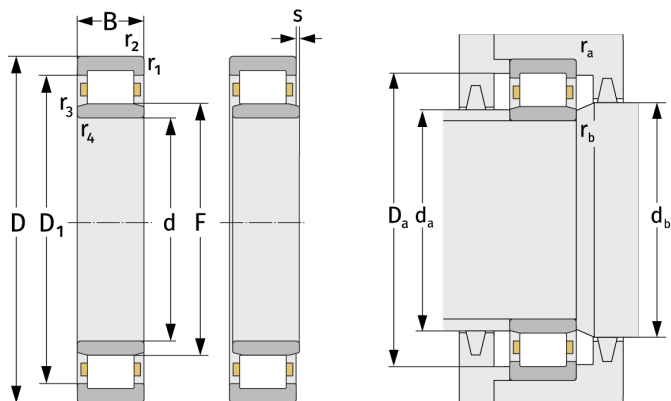
NU18/630M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	630	D ₁ [mm]	≈ 729.6
D [mm]	780	r _{1,2} [mm]	4
B [mm]	69	r _{3,4} [mm]	4
Weight [kg]	≈ 70	s [mm]	10.3
F [mm]	672		



Mating dimensions		Calculation data	
d _{a,min} [mm]	644.6	C [kN]	1170
d _{a,max} [mm]	667	C ₀ [kN]	2680
d _{b,min} [mm]	677	C _u [kN]	208
D _{a,max} [mm]	765.4	n _{th} [min ⁻¹]	571
r _{a,max} [mm]	3	n _g [min ⁻¹]	840
r _{b,max} [mm]	3		