

N18/710M3

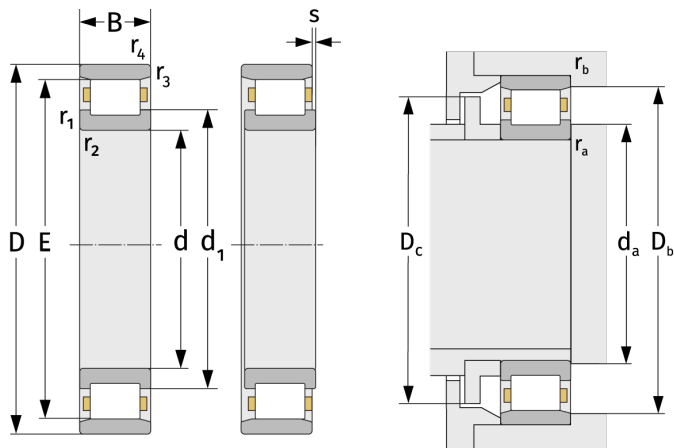
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	710	d ₁ [mm]	≈ 769
D [mm]	870	r _{1,2} [mm]	4
B [mm]	74	r _{3,4} [mm]	4
Weight [kg]	≈ 90	s [mm]	10.5
E [mm]	833		



Mating dimensions

Calculation data

d _{a,min} [mm]	724.6	C [kN]	1420
D _{b,min} [mm]	838	C ₀ [kN]	3340
D _{c,max} [mm]	828	C _u [kN]	251
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	488
r _{b,max} [mm]	3	n _g [min ⁻¹]	730