

N1848M3

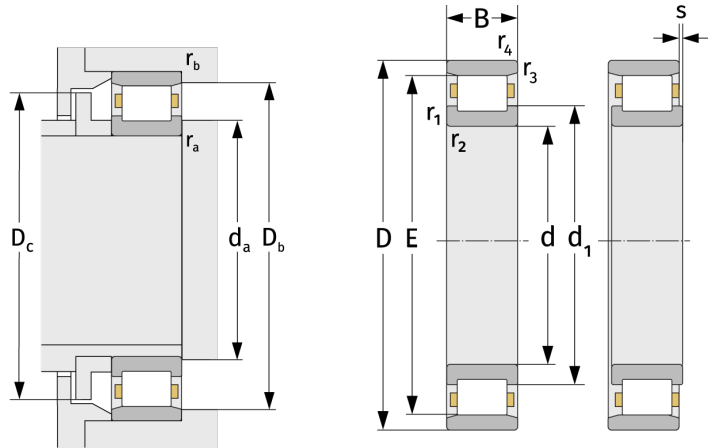
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 261.4
D [mm]	300	r _{1,2} [mm]	2
B [mm]	28	r _{3,4} [mm]	1.1
Weight [kg]	≈ 4.34	s [mm]	4.1
E [mm]	287		



Mating dimensions

d _{a,min} [mm]	248.8
D _{b,min} [mm]	290
D _{c,max} [mm]	284
r _{a,max} [mm]	2
r _{b,max} [mm]	1

Calculation data

C [kN]	235
C ₀ [kN]	442
C _u [kN]	45.2
n _{th} [min ⁻¹]	1739
n _g [min ⁻¹]	2600