

N1856M3

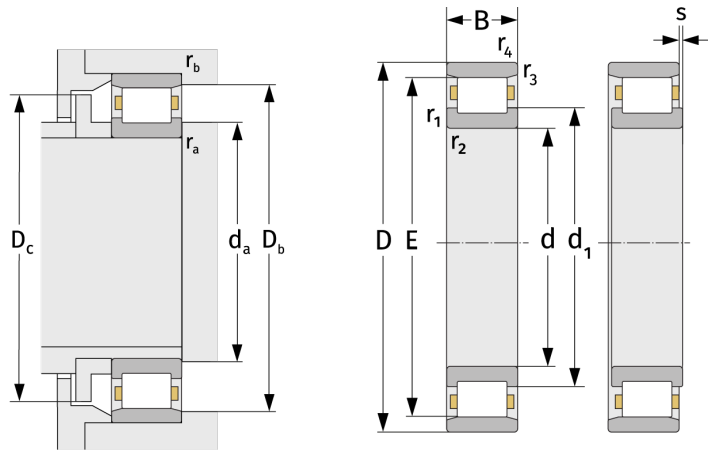
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 305.8
D [mm]	350	r _{1,2} [mm]	2
B [mm]	33	r _{3,4} [mm]	1.1
Weight [kg]	≈ 6.98	s [mm]	5
E [mm]	333		



Mating dimensions

d _{a,min} [mm]	288.8
D _{b,min} [mm]	336
D _{c,max} [mm]	330
r _{a,max} [mm]	2
r _{b,max} [mm]	1

Calculation data

C [kN]	277
C ₀ [kN]	555
C _u [kN]	54.1
n _{th} [min ⁻¹]	1507
n _g [min ⁻¹]	2200