

N3956E.M3

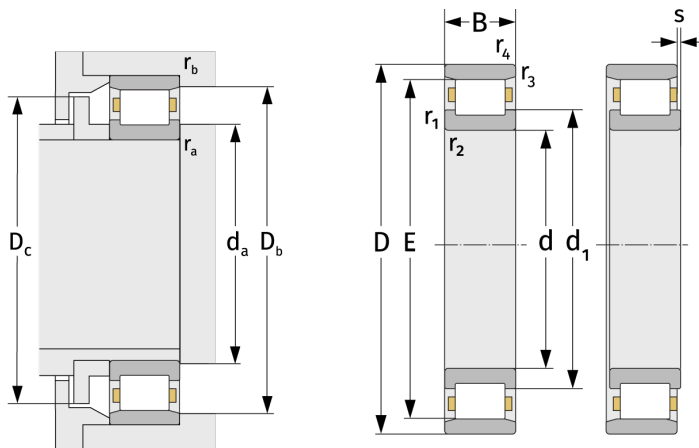
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 316.4
D [mm]	380	r _{1,2} [mm]	2.1
B [mm]	75	r _{3,4} [mm]	1.5
Weight [kg]	≈ 25.2	s [mm]	4.3
E [mm]	358		



Mating dimensions

d _{a,min} [mm]	290.2
D _{b,min} [mm]	361
D _{c,max} [mm]	355
r _{a,max} [mm]	2.1
r _{b,max} [mm]	1.5

Calculation data

C [kN]	880
C ₀ [kN]	1810
C _u [kN]	175
n _{th} [min ⁻¹]	1115
n _g [min ⁻¹]	2100