

N1976E.M3

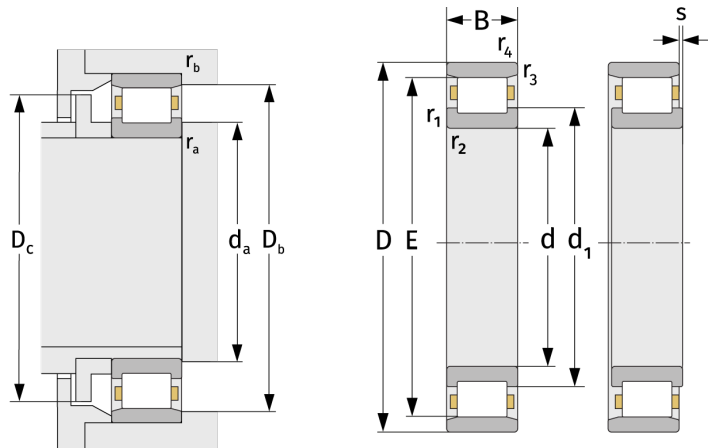
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	380	d ₁ [mm]	≈ 429.2
D [mm]	520	r _{1,2} [mm]	4
B [mm]	65	r _{3,4} [mm]	4
Weight [kg]	≈ 39	s [mm]	5.3
E [mm]	490		



Mating dimensions

d _{a,min} [mm]	394.6
D _{b,min} [mm]	494
D _{c,max} [mm]	486
r _{a,max} [mm]	3
r _{b,max} [mm]	3

Calculation data

C [kN]	975
C ₀ [kN]	1750
C _u [kN]	154
n _{th} [min ⁻¹]	1027
n _g [min ⁻¹]	1500