

N19/950E.M3

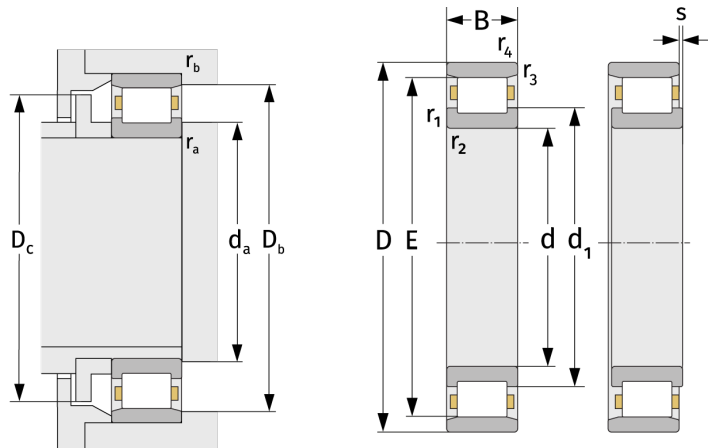
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	950	d ₁ [mm]	≈ 1056
D [mm]	1250	r _{1,2} [mm]	7.5
B [mm]	132	r _{3,4} [mm]	7.5
Weight [kg]	≈ 424	s [mm]	9.4
E [mm]	1184		



Mating dimensions

d _{a,min} [mm]	978
D _{b,min} [mm]	1189
D _{c,max} [mm]	1179
r _{a,max} [mm]	6
r _{b,max} [mm]	6

Calculation data

C [kN]	4200
C ₀ [kN]	9100
C _u [kN]	621
n _{th} [min ⁻¹]	316
n _g [min ⁻¹]	460