

N348E.M3

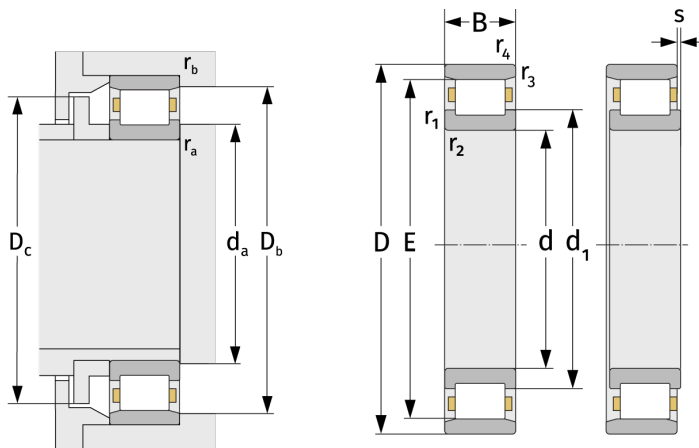
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 333.2
D [mm]	500	r _{1,2} [mm]	5
B [mm]	95	r _{3,4} [mm]	5
Weight [kg]	≈ 93.6	s [mm]	5.7
E [mm]	442		



Mating dimensions

d _{a,min} [mm]	260
D _{b,min} [mm]	445
D _{c,max} [mm]	439
r _{a,max} [mm]	4
r _{b,max} [mm]	4

Calculation data

C [kN]	1770
C ₀ [kN]	2360
C _u [kN]	220
n _{th} [min ⁻¹]	993
n _g [min ⁻¹]	1800