

N3072M3

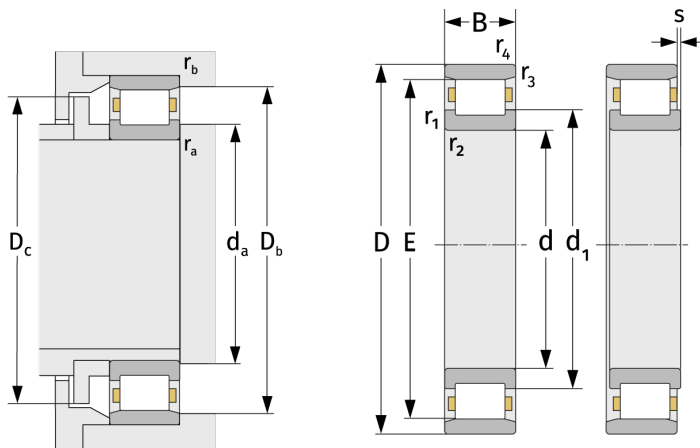
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 423
D [mm]	540	r _{1,2} [mm]	5
B [mm]	134	r _{3,4} [mm]	5
Weight [kg]	≈ 113	s [mm]	11.5
E [mm]	495		



Mating dimensions

d _{a,min} [mm]	378
D _{b,min} [mm]	500
D _{c,max} [mm]	490
r _{a,max} [mm]	4
r _{b,max} [mm]	4

Calculation data

C [kN]	2270
C ₀ [kN]	4580
C _u [kN]	405
n _{th} [min ⁻¹]	671
n _g [min ⁻¹]	1500