

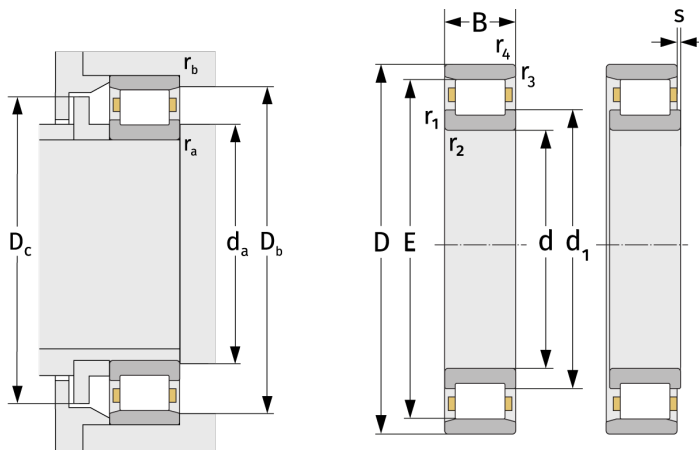
N1984E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	420	d ₁ [mm]	≈ 469.2
D [mm]	560	r _{1,2} [mm]	4
B [mm]	65	r _{3,4} [mm]	4
Weight [kg]	≈ 42.7	s [mm]	5.3
E [mm]	530		



Mating dimensions		Calculation data	
d _{a,min} [mm]	434.6	C [kN]	1030
D _{b,min} [mm]	534	C ₀ [kN]	1930
D _{c,max} [mm]	526	C _u [kN]	166
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	909
r _{b,max} [mm]	3	n _g [min ⁻¹]	1300