

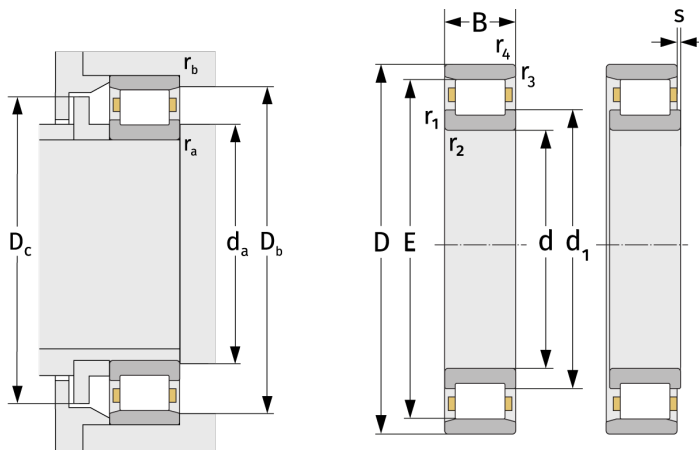
N2920E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	100	d ₁ [mm]	≈ 114.5
D [mm]	140	r _{1,2} [mm]	1.1
B [mm]	24	r _{3,4} [mm]	1
Weight [kg]	≈ 1.16	s [mm]	1.5
E [mm]	130.5		



Mating dimensions		Calculation data	
d _{a,min} [mm]	106	C [kN]	116
D _{b,min} [mm]	132	C ₀ [kN]	188
D _{c,max} [mm]	128	C _u [kN]	24.2
r _{a,max} [mm]	1	n _{th} [min ⁻¹]	3616
r _{b,max} [mm]	1	n _g [min ⁻¹]	6000