

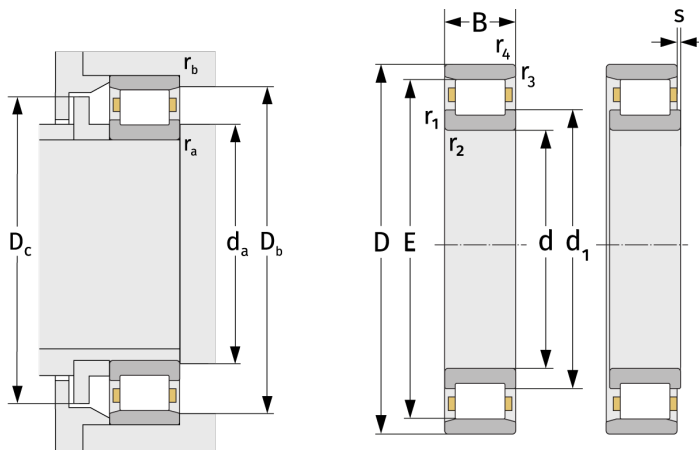
N28/1000M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	1000	d ₁ [mm]	≈ 1080.4
D [mm]	1220	r _{1,2} [mm]	6
B [mm]	128	r _{3,4} [mm]	6
Weight [kg]	≈ 321	s [mm]	12.5
E [mm]	1170		



Mating dimensions		Calculation data	
d _{a,min} [mm]	1023	C [kN]	3910
D _{b,min} [mm]	1175	C ₀ [kN]	10800
D _{c,max} [mm]	1165	C _u [kN]	738
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	221
r _{b,max} [mm]	5	n _g [min ⁻¹]	450