

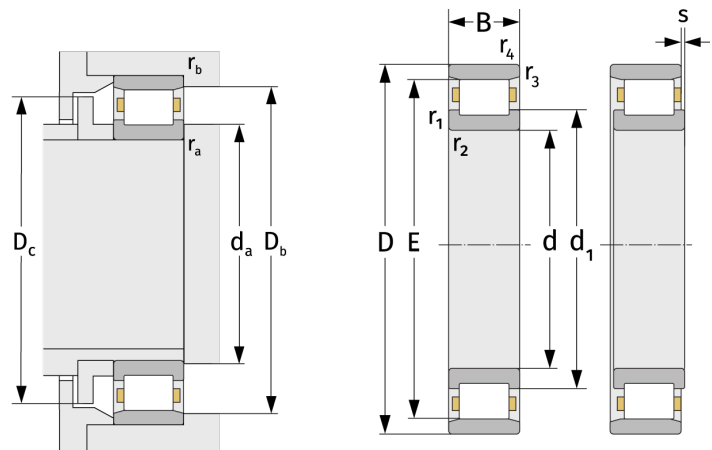
N39/1000E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	1000	d ₁ [mm]	≈ 1113
D [mm]	1320	r _{1,2} [mm]	7.5
B [mm]	236	r _{3,4} [mm]	7.5
Weight [kg]	≈ 899	s [mm]	11.9
E [mm]	1249		



Mating dimensions		Calculation data	
d _{a,min} [mm]	1028	C [kN]	8300
D _{b,min} [mm]	1254	C ₀ [kN]	21200
D _{c,max} [mm]	1244	C _u [kN]	1430
r _{a,max} [mm]	6	n _{th} [min ⁻¹]	165
r _{b,max} [mm]	6	n _g [min ⁻¹]	420