

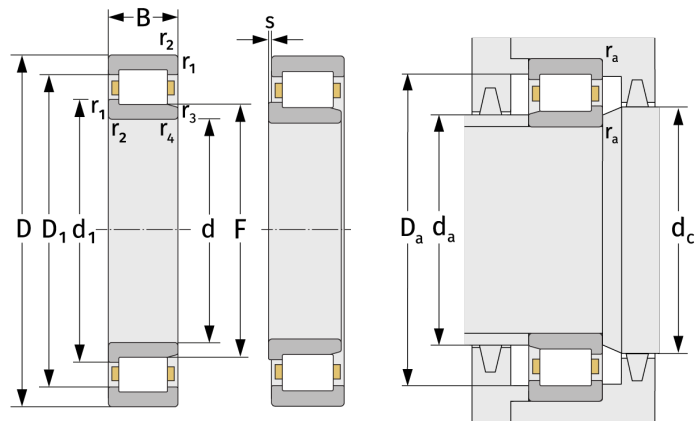
NJ28/1000M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	1000	d ₁ [mm]	≈ 1080.4
D [mm]	1220	D ₁ [mm]	≈ 1147.6
B [mm]	128	r _{1,2} [mm]	6
Weight [kg]	≈ 328	r _{3,4} [mm]	6
F [mm]	1058	s [mm]	12.5



Mating dimensions		Calculation data	
d _{a,min} [mm]	1023	C [kN]	3910
d _{a,max} [mm]	1053	C ₀ [kN]	10800
d _{b,min} [mm]	1063	C _u [kN]	738
d _{c,min} [mm]	1085	n _{th} [min ⁻¹]	221
D _{a,max} [mm]	1197	n _g [min ⁻¹]	450
r _{a,max} [mm]	5		