

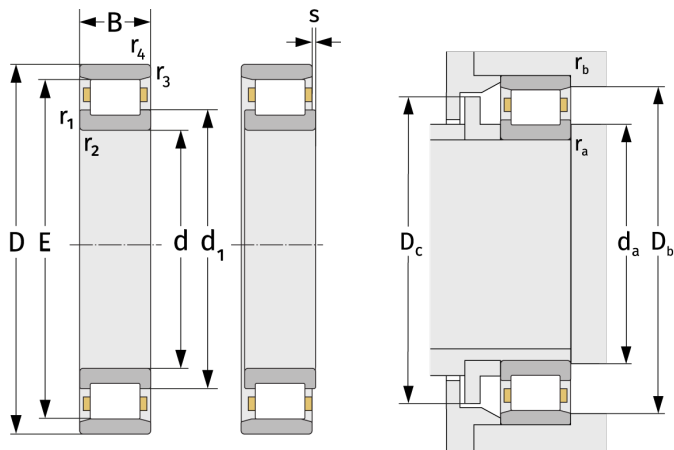
N1940E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	200	d ₁ [mm]	≈ 228.4
D [mm]	280	r _{1,2} [mm]	2.1
B [mm]	38	r _{3,4} [mm]	1.5
Weight [kg]	≈ 7.04	s [mm]	3
E [mm]	262		



Mating dimensions		Calculation data	
d _{a,min} [mm]	210.2	C [kN]	328
D _{b,min} [mm]	265	C ₀ [kN]	535
D _{c,max} [mm]	259	C _u [kN]	56.5
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	2228
r _{b,max} [mm]	1.5	n _g [min ⁻¹]	2900