

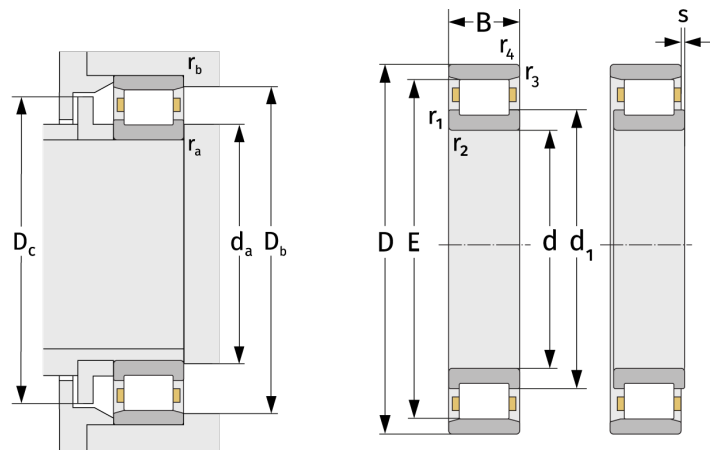
N312E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	60	d ₁ [mm]	≈ 84.6
D [mm]	130	r _{1,2} [mm]	2.1
B [mm]	31	r _{3,4} [mm]	2.1
Weight [kg]	≈ 2.01	s [mm]	3.3
E [mm]	115		



Mating dimensions		Calculation data	
d _{a,min} [mm]	72	C [kN]	154
D _{b,min} [mm]	117	C ₀ [kN]	163
D _{c,max} [mm]	113	C _u [kN]	21.3
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	5232
r _{b,max} [mm]	2.1	n _g [min ⁻¹]	7600