

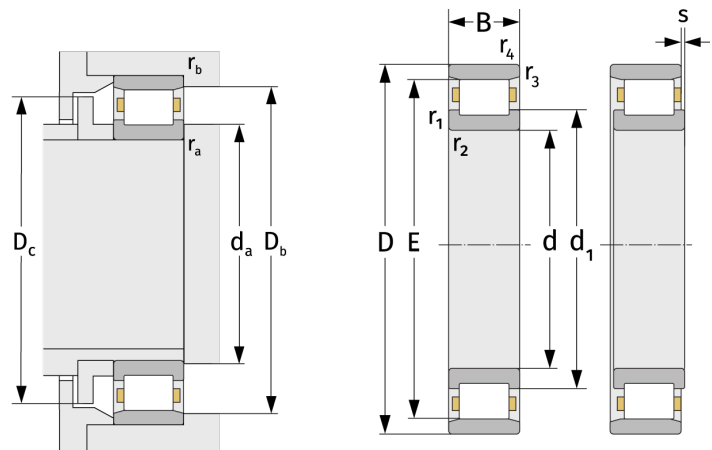
N2219E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	95	d ₁ [mm]	≈ 120.9
D [mm]	170	r _{1,2} [mm]	2.1
B [mm]	43	r _{3,4} [mm]	2.1
Weight [kg]	≈ 4.27	s [mm]	2.2
E [mm]	154.5		



Mating dimensions		Calculation data	
d _{a,min} [mm]	107	C [kN]	290
D _{b,min} [mm]	156	C ₀ [kN]	376
D _{c,max} [mm]	151	C _u [kN]	47.1
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	3087
r _{b,max} [mm]	2.1	n _g [min ⁻¹]	5400