

N2310E.M3

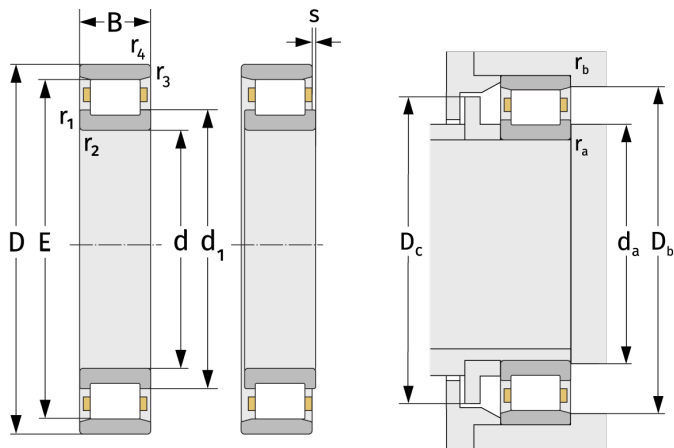
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	50	d ₁ [mm]	≈ 71.4
D [mm]	110	r _{1,2} [mm]	2
B [mm]	40	r _{3,4} [mm]	2
Weight [kg]	≈ 1.91	s [mm]	4.2
E [mm]	97		



Mating dimensions

Calculation data

d _{a,min} [mm]	61	C [kN]	165
D _{b,min} [mm]	99	C ₀ [kN]	190
D _{c,max} [mm]	95	C _u [kN]	24.9
r _{a,max} [mm]	2	n _{th} [min ⁻¹]	4984
r _{b,max} [mm]	2	n _g [min ⁻¹]	9100