

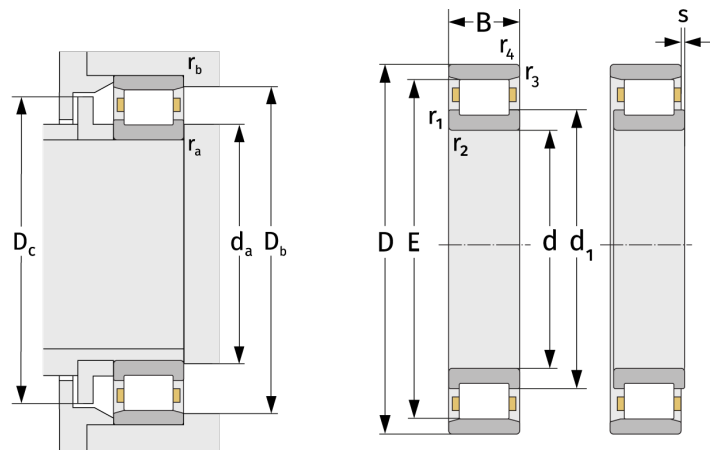
N2980E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	400	d ₁ [mm]	≈ 449.2
D [mm]	540	r _{1,2} [mm]	4
B [mm]	82	r _{3,4} [mm]	4
Weight [kg]	≈ 55.3	s [mm]	4.7
E [mm]	510		



Mating dimensions		Calculation data	
d _{a,min} [mm]	414.6	C [kN]	1440
D _{b,min} [mm]	514	C ₀ [kN]	2930
D _{c,max} [mm]	506	C _u [kN]	255
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	734
r _{b,max} [mm]	3	n _g [min ⁻¹]	1400