

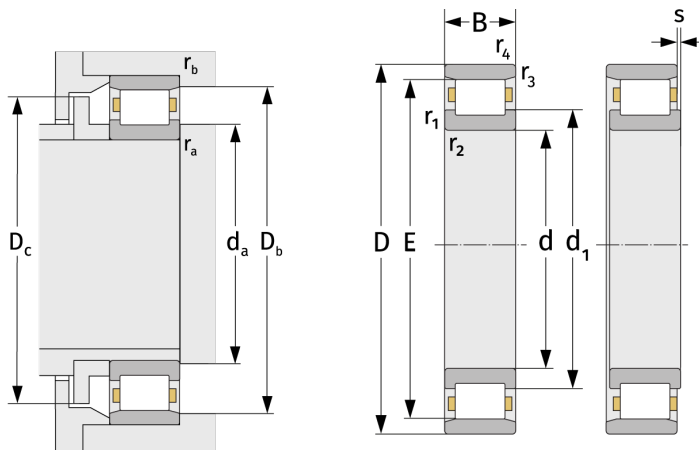
N2976E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	380	d ₁ [mm]	≈ 429.2
D [mm]	520	r _{1,2} [mm]	4
B [mm]	82	r _{3,4} [mm]	4
Weight [kg]	≈ 53	s [mm]	4.7
E [mm]	490		



Mating dimensions		Calculation data	
d _{a,min} [mm]	394.6	C [kN]	1420
D _{b,min} [mm]	494	C ₀ [kN]	2830
D _{c,max} [mm]	486	C _u [kN]	250
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	775
r _{b,max} [mm]	3	n _g [min ⁻¹]	1500