

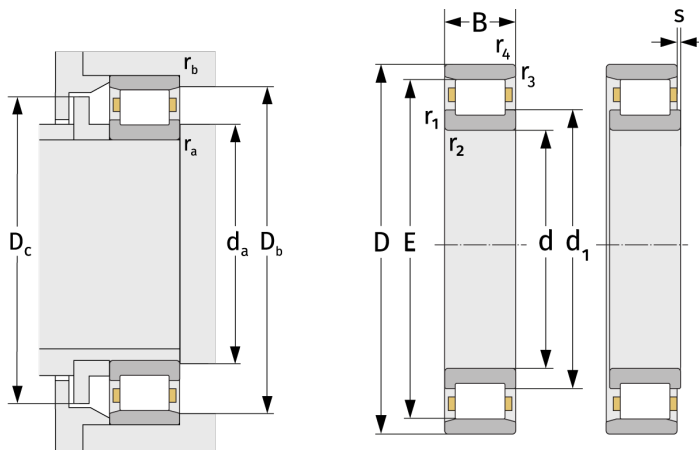
N18/950M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	950	d ₁ [mm]	≈ 1024
D [mm]	1150	r _{1,2} [mm]	5
B [mm]	90	r _{3,4} [mm]	5
Weight [kg]	≈ 183	s [mm]	12.5
E [mm]	1104		



Mating dimensions		Calculation data	
d _{a,min} [mm]	968	C [kN]	2240
D _{b,min} [mm]	1109	C ₀ [kN]	5650
D _{c,max} [mm]	1099	C _u [kN]	390
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	333
r _{b,max} [mm]	4	n _g [min ⁻¹]	490