

N19/750E.M3

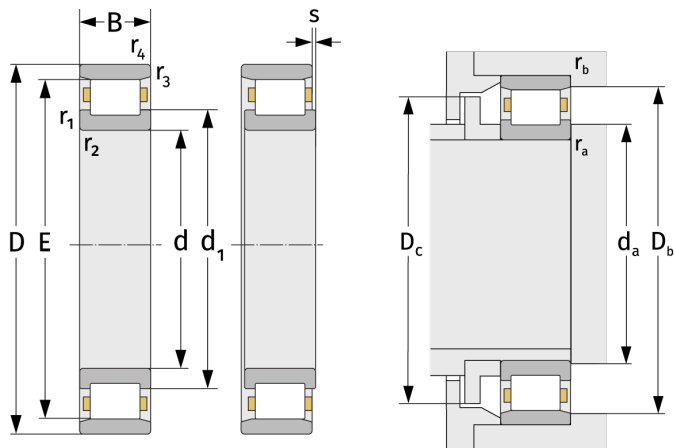
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	d ₁ [mm]	≈ 840.6
D [mm]	1000	r _{1,2} [mm]	6
B [mm]	112	r _{3,4} [mm]	6
Weight [kg]	≈ 237	s [mm]	8.9
E [mm]	943		



Mating dimensions

Calculation data

d _{a,min} [mm]	773	C [kN]	2800
D _{b,min} [mm]	948	C ₀ [kN]	5850
D _{c,max} [mm]	938	C _u [kN]	427
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	438
r _{b,max} [mm]	5	n _g [min ⁻¹]	630