

NUP19/750E.M3

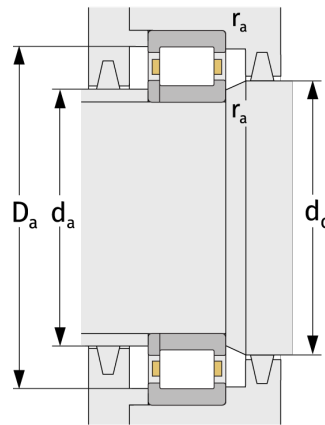
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	d ₁ [mm]	≈ 840.6
D [mm]	1000	D ₁ [mm]	≈ 917.4
B [mm]	112	r _{1,2} [mm]	6
Weight [kg]	≈ 251	r _{3,4} [mm]	6
F [mm]	815		



Mating dimensions

d _{a,min} [mm]	773
d _{c,min} [mm]	845
D _{a,max} [mm]	977
r _{a,max} [mm]	5

Calculation data

C [kN]	2800
C ₀ [kN]	5850
C _u [kN]	427
n _{th} [min ⁻¹]	438
n _g [min ⁻¹]	630