

NUP39/500E.M3

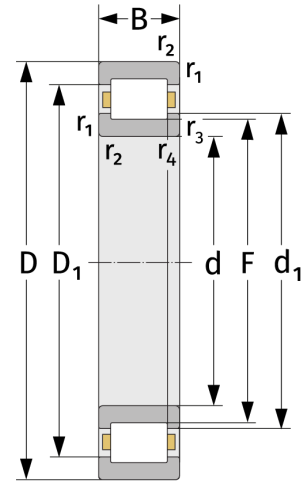
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	500	d ₁ [mm]	≈ 561
D [mm]	670	D ₁ [mm]	≈ 615
B [mm]	128	r _{1,2} [mm]	5
Weight [kg]	≈ 135	r _{3,4} [mm]	5
F [mm]	543		



Mating dimensions

d _{a,min} [mm]	518
d _{c,min} [mm]	566
D _{a,max} [mm]	652
r _{a,max} [mm]	4

Calculation data

C [kN]	2460
C ₀ [kN]	5600
C _u [kN]	457
n _{th} [min ⁻¹]	480
n _g [min ⁻¹]	1100