

NU2013E.M3

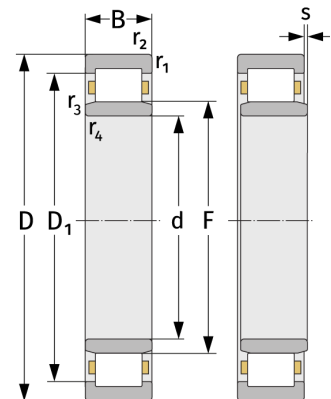
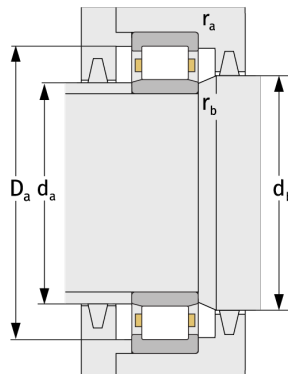
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	65	D ₁ [mm]	≈ 88.4
D [mm]	100	r _{1,2} [mm]	1.1
B [mm]	22	r _{3,4} [mm]	1
F [mm]	74	s [mm]	1.5



Mating dimensions

d _{a, min} [mm]	71
d _{a, max} [mm]	73
d _{b, min} [mm]	75
D _{a, max} [mm]	94
r _{a, max} [mm]	1
r _{b, max} [mm]	1

Calculation data

C [kN]	76.9
C ₀ [kN]	106
C _u [kN]	13.9
n _{th} [min ⁻¹]	5535
n _g [min ⁻¹]	8900