

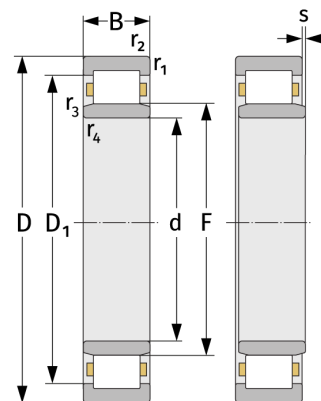
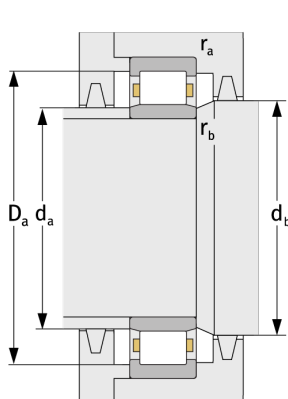
NU1972E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	360	D ₁ [mm]	≈ 441.2
D [mm]	480	r _{1,2} [mm]	3
B [mm]	56	r _{3,4} [mm]	3
Weight [kg]	≈ 27.2	s [mm]	4.4
F [mm]	390		



Mating dimensions		Calculation data	
d _{a,min} [mm]	372.4	C [kN]	745
d _{a,max} [mm]	386	C ₀ [kN]	1370
d _{b,min} [mm]	394	C _u [kN]	123
D _{a,max} [mm]	467.6	n _{th} [min ⁻¹]	1110
r _{a,max} [mm]	2.5	n _g [min ⁻¹]	1600
r _{b,max} [mm]	2.5		