

NUP28/530M3

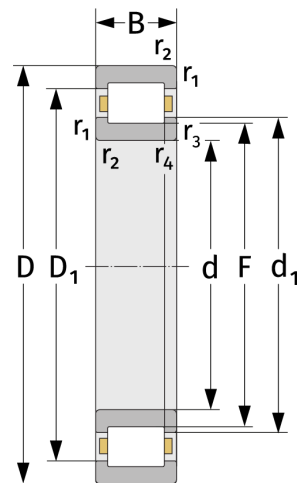
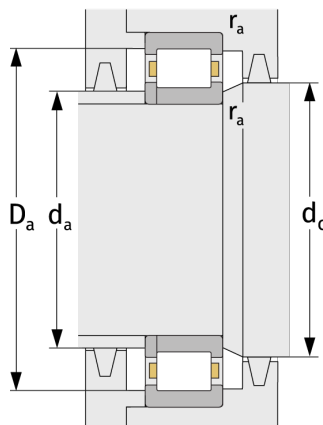
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	530	d ₁ [mm]	≈ 575.2
D [mm]	650	D ₁ [mm]	≈ 608.8
B [mm]	72	r _{1,2} [mm]	3
Weight [kg]	≈ 53	r _{3,4} [mm]	3
F [mm]	564		



Mating dimensions

d _{a,min} [mm]	542.4
d _{c,min} [mm]	579
D _{a,max} [mm]	637.6
r _{a,max} [mm]	2.5

Calculation data

C [kN]	1090
C ₀ [kN]	2770
C _u [kN]	226
n _{th} [min ⁻¹]	584
n _g [min ⁻¹]	1100