

NU1092M3

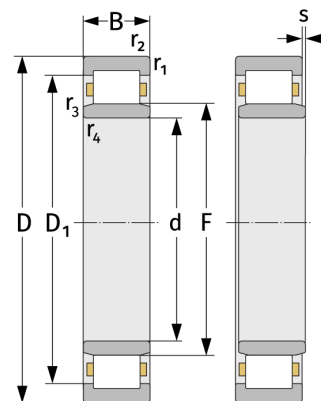
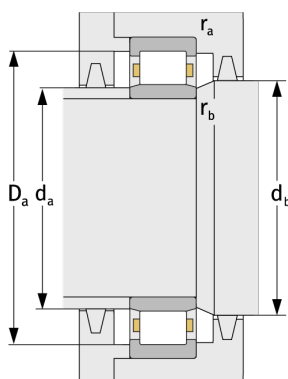
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	D_1 [mm]	≈ 602.4
D [mm]	680	$r_{1,2}$ [mm]	6
B [mm]	100	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 122	s [mm]	14
F [mm]	516		



Mating dimensions

$d_{a, \min}$ [mm]	483
$d_{a, \max}$ [mm]	510
$d_{b, \min}$ [mm]	522
$D_{a, \max}$ [mm]	657
$r_{a, \max}$ [mm]	5
$r_{b, \max}$ [mm]	5

Calculation data

C [kN]	1740
C_0 [kN]	3080
C_u [kN]	254
n_{th} [min^{-1}]	814
n_g [min^{-1}]	1100