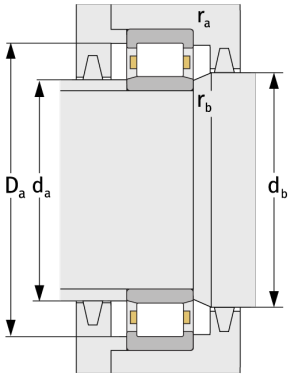
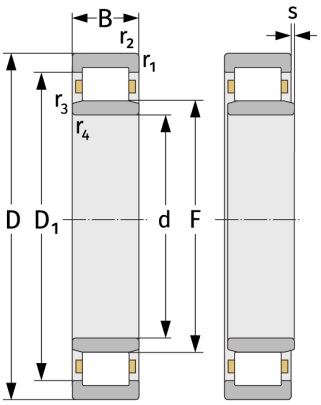
NU364E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	320	D_1 [mm]	≈ 548
D [mm]	670	$r_{1,2}$ [mm]	7.5
B [mm]	112	$r_{3,4}$ [mm]	7.5
Weight [kg]	≈ 205	s [mm]	8.9
F [mm]	420		





Mating dimensions	
$d_{a,\,min}$ [mm]	352
$d_{a,\,max}$ [mm]	417
$d_{b,\,min}$ [mm]	424
$D_{a,\,max}$ [mm]	638
$r_{a,\,max}$ [mm]	6
$r_{b,\,max}$ [mm]	6

Calculation data	
C [kN]	2600
C_0 [kN]	3770
C_u [kN]	324
n_{th} [min^{-1}]	652
n_g [min^{-1}]	1300