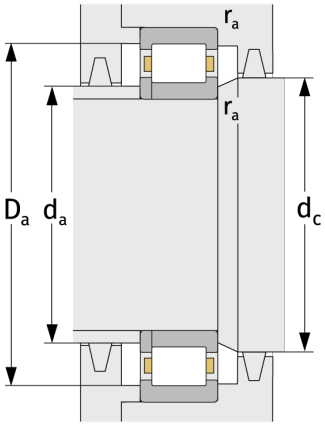
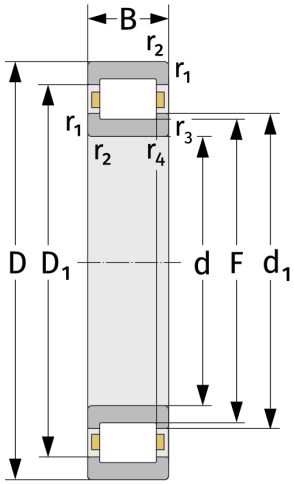
NUP18/900M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	900	d_1 [mm]	≈ 970.2
D [mm]	1090	D_1 [mm]	≈ 1027.8
B [mm]	85		
Weight [kg]	≈ 165	$r_{1,2}$ [mm]	5
F [mm]	951	$r_{3,4}$ [mm]	5





Mating dimensions	
$d_{a,\,min}$ [mm]	918
$d_{c,\,min}$ [mm]	975
$D_{a,\,max}$ [mm]	1072
$r_{a,\,max}$ [mm]	4

Calculation data	
C [kN]	2050
C_0 [kN]	5100
C_u [kN]	357
n_{th} [min^{-1}]	356
n_g [min^{-1}]	530