

NUP3956E.M3

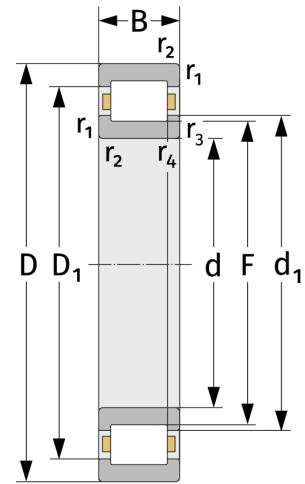
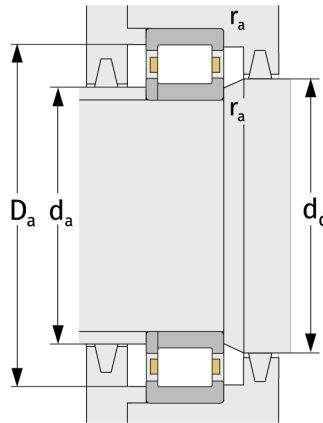
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d_1 [mm]	≈ 316.4
D [mm]	380	D_1 [mm]	≈ 347.6
B [mm]	75	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 26.2	$r_{3,4}$ [mm]	1.5
F [mm]	306	s [mm]	4.3



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	290.2	C [kN]	880
$d_{c, \min}$ [mm]	320	C_0 [kN]	1810
$D_{a, \max}$ [mm]	369.8	C_u [kN]	175
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	1115
		n_g [min^{-1}]	2100