

# NUP1956E.M3

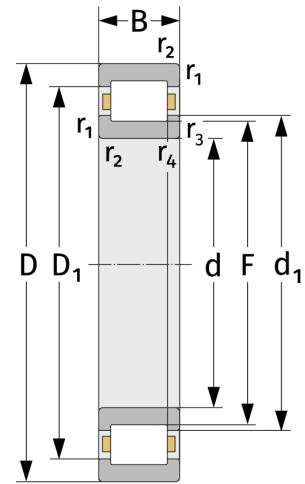
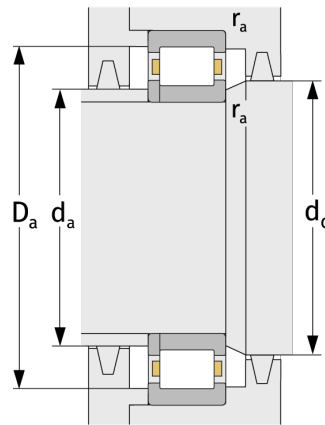
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	280	$d_1$ [mm]	$\approx 316.4$
D [mm]	380	$D_1$ [mm]	$\approx 347.6$
B [mm]	46	$r_{1,2}$ [mm]	2.1
Weight [kg]	$\approx 15.7$	$r_{3,4}$ [mm]	1.5
F [mm]	306	s [mm]	3.6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	290.2	C [kN]	530
$d_{c, \min}$ [mm]	320	$C_0$ [kN]	950
$D_{a, \max}$ [mm]	369.8	$C_u$ [kN]	91.5
$r_{a, \max}$ [mm]	2.1	$n_{th}$ [ $\text{min}^{-1}$ ]	1465
		$n_g$ [ $\text{min}^{-1}$ ]	2100