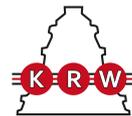


# NUP1960E.M3

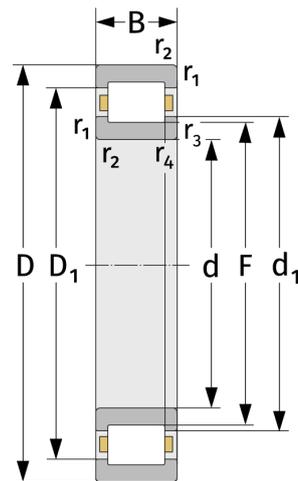
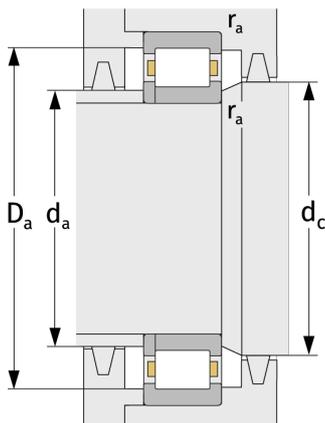
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	300	$d_1$ [mm]	$\approx 342.8$
D [mm]	420	$D_1$ [mm]	$\approx 381.2$
B [mm]	56	$r_{1,2}$ [mm]	3
Weight [kg]	$\approx 24.6$	$r_{3,4}$ [mm]	3
F [mm]	330	s [mm]	4.4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	312.4	C [kN]	685
$d_{c, \min}$ [mm]	346	$C_0$ [kN]	1160
$D_{a, \max}$ [mm]	407.6	$C_u$ [kN]	109
$r_{a, \max}$ [mm]	2.5	$n_{th}$ [ $\text{min}^{-1}$ ]	1380
		$n_g$ [ $\text{min}^{-1}$ ]	1900