

NUP1952E.M3

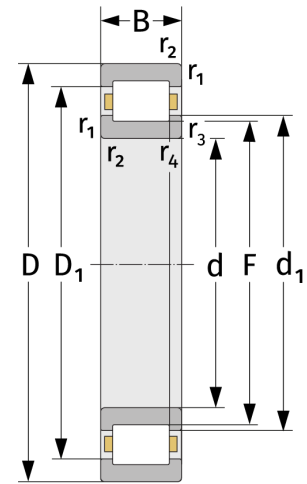
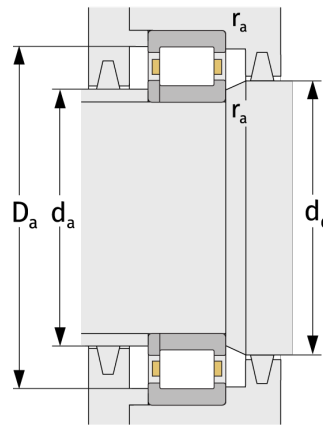
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	d_1 [mm]	≈ 296.4
D [mm]	360	D_1 [mm]	≈ 327.6
B [mm]	46	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 14.7	$r_{3,4}$ [mm]	1.5
F [mm]	286	s [mm]	3.6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	270.2	C [kN]	515
$d_{c, \min}$ [mm]	300	C_0 [kN]	890
$D_{a, \max}$ [mm]	349.8	C_u [kN]	87.2
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	1600
		n_g [min^{-1}]	2200