

NUP1080M3

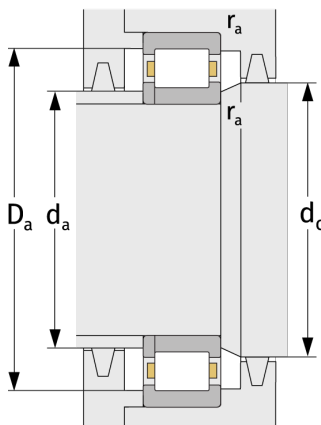
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	400	d_1 [mm]	≈ 470
D [mm]	600	D_1 [mm]	≈ 530
B [mm]	90	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 92.2	$r_{3,4}$ [mm]	5
F [mm]	450	s [mm]	12.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	418	C [kN]	1430
$d_{c, \min}$ [mm]	474	C_0 [kN]	2420
$D_{a, \max}$ [mm]	582	C_u [kN]	208
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	963
		n_g [min^{-1}]	1300