

NUP244E.M3

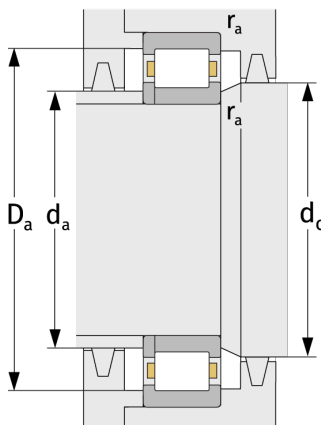
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	220	d_1 [mm]	≈ 286
D [mm]	400	D_1 [mm]	≈ 340
B [mm]	65	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 38.7	$r_{3,4}$ [mm]	4
F [mm]	268	s [mm]	4.4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	237	C [kN]	965
$d_{c, \min}$ [mm]	288	C_0 [kN]	1360
$D_{a, \max}$ [mm]	383	C_u [kN]	133
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	1386
		n_g [min^{-1}]	2200