

NUP3932E.M3

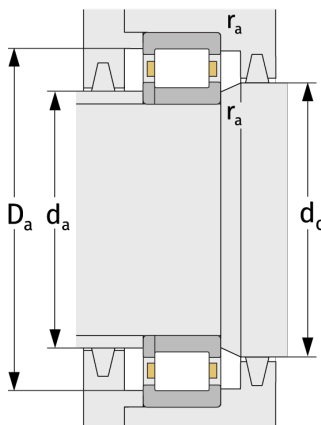
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	d_1 [mm]	≈ 181.4
D [mm]	220	D_1 [mm]	≈ 200.6
B [mm]	45	$r_{1,2}$ [mm]	2
Weight [kg]	≈ 5.43	$r_{3,4}$ [mm]	1.1
F [mm]	175	s [mm]	2.4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	168.8	C [kN]	335
$d_{c, \min}$ [mm]	184	C_0 [kN]	620
$D_{a, \max}$ [mm]	211.2	C_u [kN]	69.7
$r_{a, \max}$ [mm]	2	n_{th} [min^{-1}]	2400
		n_g [min^{-1}]	3800