

NUP1924E.M3

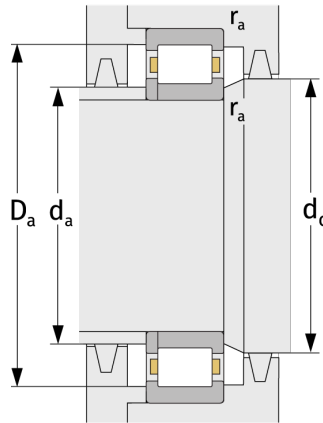
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d_1 [mm]	≈ 136.3
D [mm]	165	D_1 [mm]	≈ 150.7
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 1.46	$r_{3,4}$ [mm]	1
F [mm]	131.5	s [mm]	1.7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	126	C [kN]	129
$d_{c, \min}$ [mm]	138	C_0 [kN]	202
$D_{a, \max}$ [mm]	159	C_u [kN]	24.7
$r_{a, \max}$ [mm]	1	n_{th} [min^{-1}]	3188
		n_g [min^{-1}]	5100