

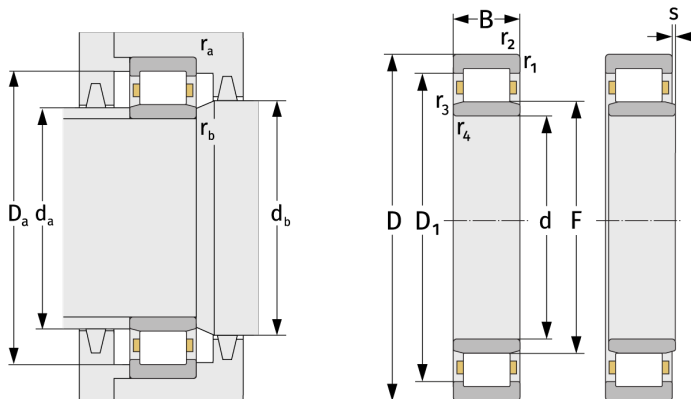
NU3124M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	120	D_1 [mm]	≈ 175.2
D [mm]	200	$r_{1,2}$ [mm]	2
B [mm]	62	$r_{3,4}$ [mm]	1.1
Weight [kg]	≈ 8.05	s [mm]	5.5
F [mm]	140		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	131	C [kN]	448
$d_{a, \max}$ [mm]	138	C_0 [kN]	675
$d_{b, \min}$ [mm]	142	C_u [kN]	80
$D_{a, \max}$ [mm]	189	n_{th} [min^{-1}]	2792
$r_{a, \max}$ [mm]	2	n_g [min^{-1}]	4500
$r_{b, \max}$ [mm]	1		