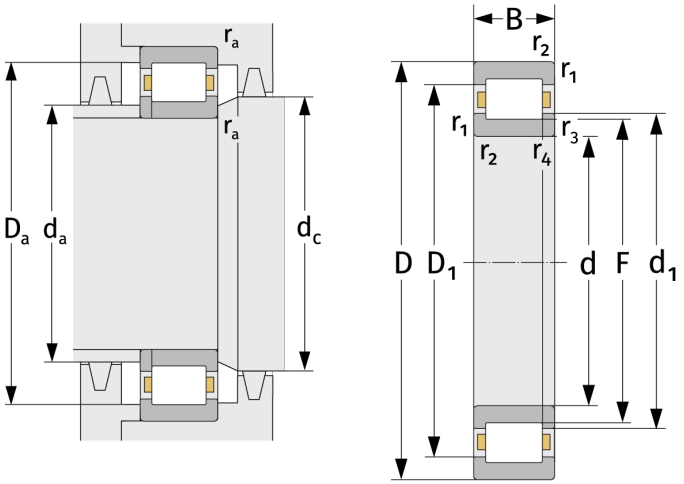
NUP1030M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	150	d_1 [mm]	≈ 176.7
D [mm]	225	D_1 [mm]	≈ 197.8
B [mm]	35	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 5	$r_{3,4}$ [mm]	1.5
F [mm]	169.5		



Mating dimensions	
$d_{a,\,min}$ [mm]	160.2
$d_{c,\,min}$ [mm]	179
$D_{a,\,max}$ [mm]	214.8
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	199
C_0 [kN]	286
C_u [kN]	32.5
n_{th} [min^{-1}]	3129
n_g [min^{-1}]	3800