

NU3128M3

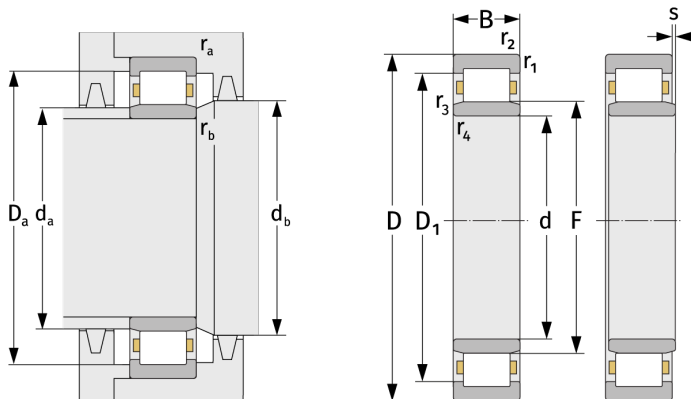
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	D_1 [mm]	≈ 198.3
D [mm]	225	$r_{1,2}$ [mm]	2.1
B [mm]	68	$r_{3,4}$ [mm]	1.5
Weight [kg]	≈ 10	s [mm]	6.5
F [mm]	161.5		



Mating dimensions

$d_{a, \min}$ [mm]	152
$d_{a, \max}$ [mm]	160
$d_{b, \min}$ [mm]	163
$D_{a, \max}$ [mm]	213
$r_{a, \max}$ [mm]	2.1
$r_{b, \max}$ [mm]	1.5

Calculation data

C [kN]	520
C_0 [kN]	830
C_u [kN]	94.4
n_{th} [min^{-1}]	2364
n_g [min^{-1}]	3900