

NU18/750M3

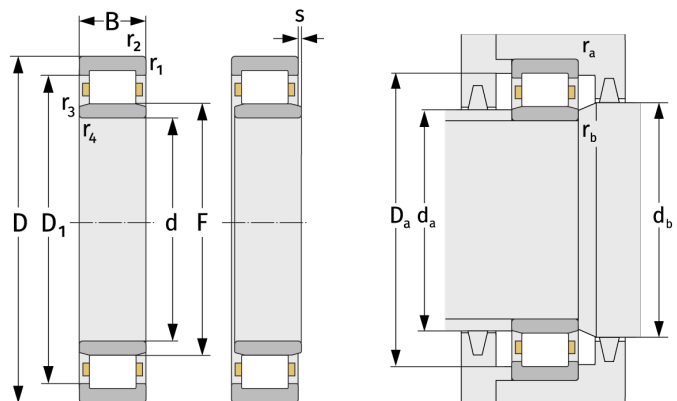
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	D_1 [mm]	≈ 863
D [mm]	920	$r_{1,2}$ [mm]	5
B [mm]	78	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 108	s [mm]	11.5
F [mm]	799		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	768	C [kN]	1470
$d_{a, \max}$ [mm]	794	C_0 [kN]	3530
$d_{b, \min}$ [mm]	804	C_u [kN]	262
$D_{a, \max}$ [mm]	902	n_{th} [min^{-1}]	463
$r_{a, \max}$ [mm]	4	n_g [min^{-1}]	670
$r_{b, \max}$ [mm]	4		