

N268E.M3

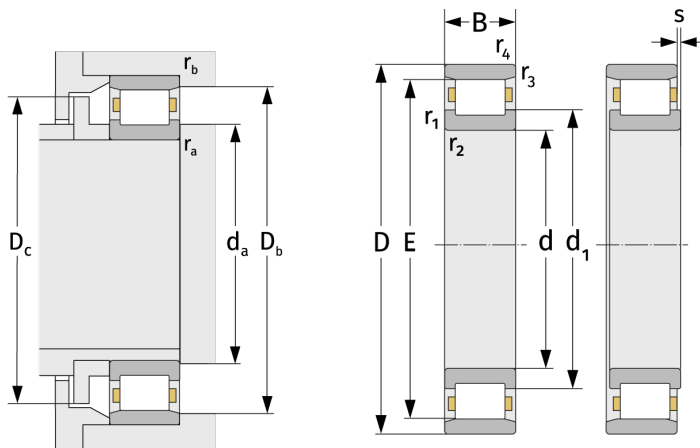
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	340	d_1 [mm]	≈ 444.6
D [mm]	620	$r_{1,2}$ [mm]	6
B [mm]	92	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 129	s [mm]	6.5
E [mm]	547		



Mating dimensions

$d_{a, \min}$ [mm]	366
$D_{b, \min}$ [mm]	551
$D_{c, \max}$ [mm]	543
$r_{a, \max}$ [mm]	5
$r_{b, \max}$ [mm]	5

Calculation data

C [kN]	1930
C_0 [kN]	2960
C_u [kN]	256
n_{th} [min^{-1}]	765
n_g [min^{-1}]	1400