

NU430M3

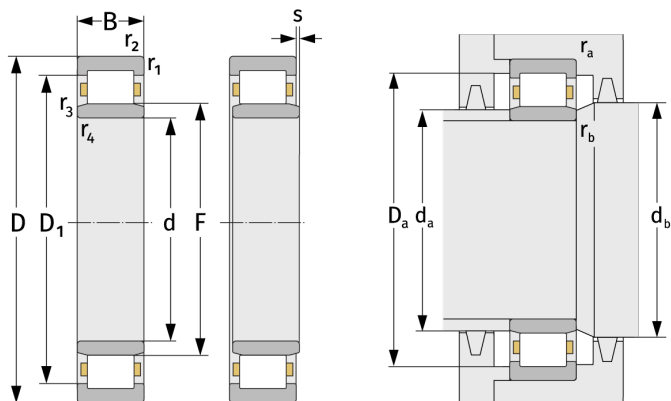
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	D_1 [mm]	≈ 296.2
D [mm]	380	$r_{1,2}$ [mm]	5
B [mm]	85	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 52.9	s [mm]	4
F [mm]	213		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	174	C [kN]	965
$d_{a, \max}$ [mm]	210	C_0 [kN]	1180
$d_{b, \min}$ [mm]	216	C_u [kN]	121
$D_{a, \max}$ [mm]	356	n_{th} [min^{-1}]	1691
$r_{a, \max}$ [mm]	4	n_g [min^{-1}]	2700
$r_{b, \max}$ [mm]	4		