

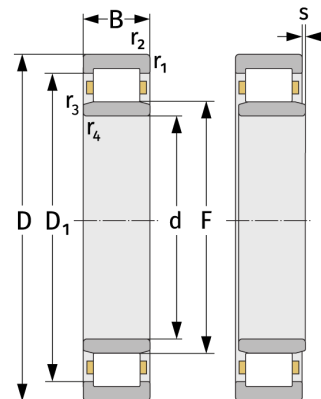
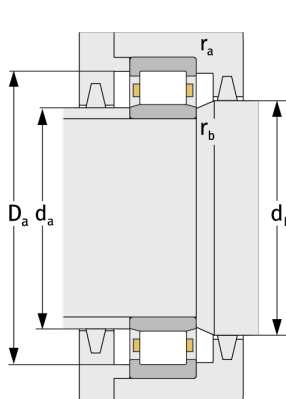
NU1880M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	400	D_1 [mm]	≈ 466.4
D [mm]	500	$r_{1,2}$ [mm]	2.1
B [mm]	46	$r_{3,4}$ [mm]	2.1
Weight [kg]	≈ 20.1	s [mm]	6.5
F [mm]	428		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	410.2	C [kN]	540
$d_{a, \max}$ [mm]	424	C_0 [kN]	1150
$d_{b, \min}$ [mm]	434	C_u [kN]	101
$D_{a, \max}$ [mm]	489.8	n_{th} [min^{-1}]	984
$r_{a, \max}$ [mm]	2.1	n_g [min^{-1}]	1500
$r_{b, \max}$ [mm]	2.1		