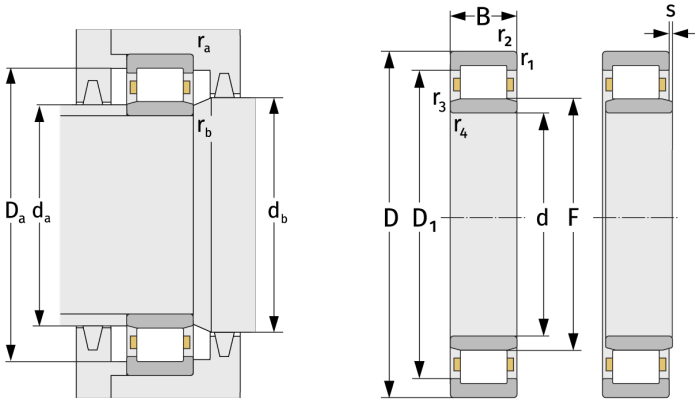
NU2884M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	420	D_1 [mm]	≈ 486.4
D [mm]	520	$r_{1,2}$ [mm]	2.1
B [mm]	60	$r_{3,4}$ [mm]	2.1
Weight [kg]	≈ 28	s [mm]	7
F [mm]	448		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	430.2	C [kN]	745
$d_{a, max}$ [mm]	444	C_0 [kN]	1760
$d_{b, min}$ [mm]	451	C_u [kN]	154
$D_{a, max}$ [mm]	509.8	n_{th} [min^{-1}]	807
$r_{a, max}$ [mm]	2.1	n_g [min^{-1}]	1400
$r_{b, max}$ [mm]	2.1		