

NUP2884M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	420	d_1 [mm]	≈ 457.6
D [mm]	520	D_1 [mm]	≈ 486.4
B [mm]	60	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 29.4	$r_{3,4}$ [mm]	2.1
F [mm]	448	s [mm]	7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	430.2	C [kN]	745
$d_{c, \min}$ [mm]	461	C_0 [kN]	1760
$D_{a, \max}$ [mm]	509.8	C_u [kN]	154
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	807
		n_g [min^{-1}]	1400