

NUP1876M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	380	d_1 [mm]	≈ 417.1
D [mm]	480	D_1 [mm]	≈ 445.9
B [mm]	46	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 20.3	$r_{3,4}$ [mm]	2.1
F [mm]	407.5	s [mm]	6.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	390.2	C [kN]	520
$d_{c, \min}$ [mm]	420	C_0 [kN]	1080
$D_{a, \max}$ [mm]	469.8	C_u [kN]	96.2
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	1053
		n_g [min^{-1}]	1600