

NUP1076M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	380	d_1 [mm]	≈ 443
D [mm]	560	D_1 [mm]	≈ 497
B [mm]	82	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 70.9	$r_{3,4}$ [mm]	5
F [mm]	425	s [mm]	12



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	398	C [kN]	1200
$d_{c, \min}$ [mm]	447	C_0 [kN]	2040
$D_{a, \max}$ [mm]	542	C_u [kN]	178
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	1043
		n_g [min^{-1}]	1400