

NUP1888M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d_1 [mm]	≈ 477.6
D [mm]	540	D_1 [mm]	≈ 506.4
B [mm]	46	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 23.1	$r_{3,4}$ [mm]	2.1
F [mm]	468	s [mm]	6.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	450.2	C [kN]	560
$d_{c, \min}$ [mm]	481	C_0 [kN]	1240
$D_{a, \max}$ [mm]	529.8	C_u [kN]	107
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	875
		n_g [min^{-1}]	1300