

NUP448M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	240	d_1 [mm]	≈ 362
D [mm]	580	D_1 [mm]	≈ 458
B [mm]	122	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 182	$r_{3,4}$ [mm]	6
F [mm]	330	s [mm]	6.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	270	C [kN]	2260
$d_{c, \min}$ [mm]	366	C_0 [kN]	2980
$D_{a, \max}$ [mm]	550	C_u [kN]	271
$r_{a, \max}$ [mm]	5	n_{th} [min^{-1}]	835
		n_g [min^{-1}]	1700