

NUP2096E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	480	d_1 [mm]	≈ 557
D [mm]	700	D_1 [mm]	≈ 629
B [mm]	128	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 177	$r_{3,4}$ [mm]	6
F [mm]	533	s [mm]	7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	503	C [kN]	2920
$d_{c, \min}$ [mm]	562	C_0 [kN]	5650
$D_{a, \max}$ [mm]	677	C_u [kN]	462
$r_{a, \max}$ [mm]	5	n_{th} [min^{-1}]	527
		n_g [min^{-1}]	1100