

NUP328E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d_1 [mm]	≈ 196.8
D [mm]	300	D_1 [mm]	≈ 247.2
B [mm]	62	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 22.9	$r_{3,4}$ [mm]	4
F [mm]	180	s [mm]	4.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	157	C [kN]	690
$d_{c, \min}$ [mm]	199	C_0 [kN]	835
$D_{a, \max}$ [mm]	283	C_u [kN]	90.1
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	2155
		n_g [min^{-1}]	3200