

NUP2260E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d_1 [mm]	≈ 384.6
D [mm]	540	D_1 [mm]	≈ 461.4
B [mm]	140	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 150	$r_{3,4}$ [mm]	5
F [mm]	359	s [mm]	7.9



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	320	C [kN]	2590
$d_{c, \min}$ [mm]	387	C_0 [kN]	4150
$D_{a, \max}$ [mm]	520	C_u [kN]	374
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	656
		n_g [min^{-1}]	1600