

NUP2828M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d_1 [mm]	≈ 152.6
D [mm]	175	D_1 [mm]	≈ 163.4
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 1.24	$r_{3,4}$ [mm]	0.6
F [mm]	149	s [mm]	2.8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	146	C [kN]	102
$d_{c, \min}$ [mm]	155	C_0 [kN]	189
$D_{a, \max}$ [mm]	169	C_u [kN]	22.5
$r_{a, \max}$ [mm]	1	n_{th} [min^{-1}]	2690
		n_g [min^{-1}]	4600