

NUP28/900M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	900	d_1 [mm]	≈ 970.2
D [mm]	1090	D_1 [mm]	≈ 1027.8
B [mm]	112	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 227	$r_{3,4}$ [mm]	5
F [mm]	951		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	918	C [kN]	3110
$d_{c, \min}$ [mm]	975	C_0 [kN]	8700
$D_{a, \max}$ [mm]	1072	C_u [kN]	612
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	255
		n_g [min^{-1}]	530