

NUP28/850M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	850	d_1 [mm]	≈ 913
D [mm]	1030	D_1 [mm]	≈ 967
B [mm]	106	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 192	$r_{3,4}$ [mm]	5
F [mm]	895	s [mm]	10.3



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	868	C [kN]	2760
$d_{c, \min}$ [mm]	917	C_0 [kN]	7650
$D_{a, \max}$ [mm]	1012	C_u [kN]	546
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	280
		n_g [min^{-1}]	580