

NUP28/630M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	630	d_1 [mm]	≈ 686.4
D [mm]	780	D_1 [mm]	≈ 729.6
B [mm]	88	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 99	$r_{3,4}$ [mm]	4
F [mm]	672	s [mm]	9.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	644.6	C [kN]	1730
$d_{c, \min}$ [mm]	691	C_0 [kN]	4440
$D_{a, \max}$ [mm]	765.4	C_u [kN]	345
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	436
		n_g [min^{-1}]	840