

NUP3088M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d_1 [mm]	≈ 513.8
D [mm]	650	D_1 [mm]	≈ 576.2
B [mm]	157	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 194	$r_{3,4}$ [mm]	6
F [mm]	493	s [mm]	13



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	463	C [kN]	3070
$d_{c, \min}$ [mm]	519	C_0 [kN]	6500
$D_{a, \max}$ [mm]	627	C_u [kN]	545
$r_{a, \max}$ [mm]	5	n_{th} [min^{-1}]	504
		n_g [min^{-1}]	1200