

NUP2292E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d_1 [mm]	≈ 586.4
D [mm]	830	D_1 [mm]	≈ 713.6
B [mm]	212	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 531	$r_{3,4}$ [mm]	7.5
F [mm]	544	s [mm]	20



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	492	C [kN]	5850
$d_{c, \min}$ [mm]	592	C_0 [kN]	9600
$D_{a, \max}$ [mm]	798	C_u [kN]	762
$r_{a, \max}$ [mm]	6	n_{th} [min^{-1}]	346
		n_g [min^{-1}]	930