

NUP2288E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d_1 [mm]	≈ 558
D [mm]	790	D_1 [mm]	≈ 678
B [mm]	200	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 455	$r_{3,4}$ [mm]	7.5
F [mm]	518	s [mm]	17.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	472	C [kN]	5350
$d_{c, \min}$ [mm]	563	C_0 [kN]	8750
$D_{a, \max}$ [mm]	758	C_u [kN]	705
$r_{a, \max}$ [mm]	6	n_{th} [min^{-1}]	369
		n_g [min^{-1}]	990