

NUP1992E.M3

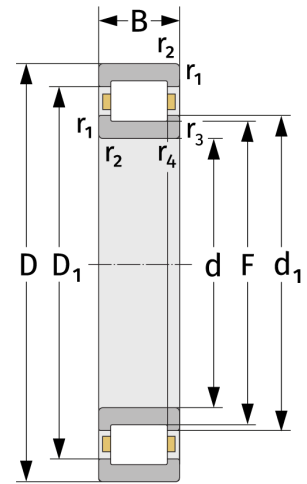
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d_1 [mm]	≈ 516.8
D [mm]	620	D_1 [mm]	≈ 567.2
B [mm]	74	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 65.1	$r_{3,4}$ [mm]	4
F [mm]	500	s [mm]	5.9



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	474.6	C [kN]	1220
$d_{c, \min}$ [mm]	520	C_0 [kN]	2300
$D_{a, \max}$ [mm]	605.4	C_u [kN]	193
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	824
		n_g [min^{-1}]	1200