

NCF3344V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	220	d_1 [mm]	≈ 281.4
D [mm]	460	D_1 [mm]	≈ 367.84
B [mm]	180	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 144	$r_{3,4}$ [mm]	5
E [mm]	396.64	s [mm]	14



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	240	C [kN]	3000
$d_{c, \min}$ [mm]	279	C_0 [kN]	4350
$D_{a, \max}$ [mm]	440	C_u [kN]	423
$D_{b, \max}$ [mm]	440	n_{th} [min^{-1}]	519
$r_{a, \max}$ [mm]	4	n_g [min^{-1}]	950
$r_{b, \max}$ [mm]	4		