

NCF22236

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	180	d_1 [mm]	≈ 232.4
D [mm]	320	D_1 [mm]	≈ 277.95
B [mm]	86	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 29.8	$r_{3,4}$ [mm]	4
E [mm]	293.15	s [mm]	7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	197	C [kN]	1140
$d_{c, \min}$ [mm]	230	C_0 [kN]	1790
$D_{a, \max}$ [mm]	303	C_u [kN]	187
$D_{b, \max}$ [mm]	303	n_{th} [min^{-1}]	819
$r_{a, \max}$ [mm]	3	n_g [min^{-1}]	1300
$r_{b, \max}$ [mm]	3		