

# NCF2956V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	280	$d_1$ [mm]	$\approx 313.8$
D [mm]	380	$D_1$ [mm]	$\approx 347.4$
B [mm]	60	$r_{1,2}$ [mm]	2.1
Weight [kg]	$\approx 19.7$	$r_{3,4}$ [mm]	1.5
E [mm]	358.6	s [mm]	3.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	290	C [kN]	890
$d_{c, \min}$ [mm]	311	$C_0$ [kN]	1760
$D_{a, \max}$ [mm]	370	$C_u$ [kN]	170
$D_{b, \max}$ [mm]	370	$n_{th}$ [ $\text{min}^{-1}$ ]	586
$r_{a, \max}$ [mm]	2.1	$n_g$ [ $\text{min}^{-1}$ ]	930
$r_{b, \max}$ [mm]	1.5		