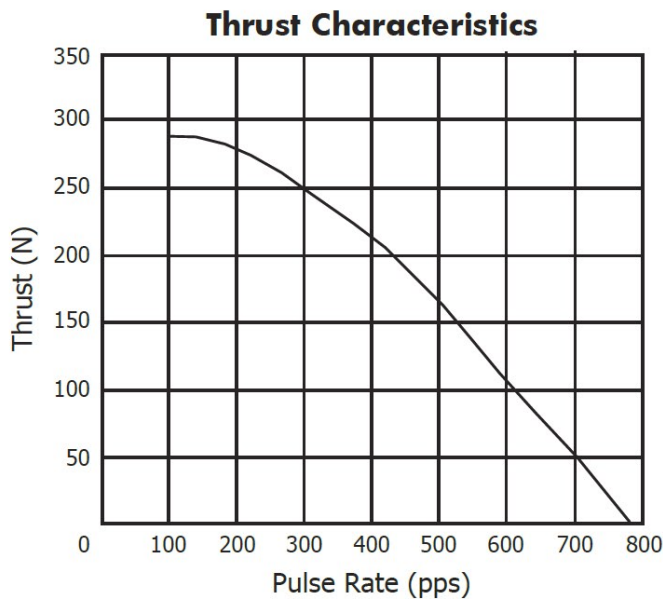


### NFC Linear Actuator Features

- Linear actuator with PM-type geared stepper and feed screw
- Unique captive structure and torque transmission structure achieve high performance and high revolution
- Since the shaft output does not rotate, it will not create friction on the part it is connected with

### NFC Linear Actuator Applications

- Valve and pump control
- Control for precision linear devices



Specifications	Unit	NFC
Type of Winding		
Excitation Mode		2-2
Thrust	N	300
Resolution	mm/step	0.000347
Stroke	mm	10 (max.)
Rating		IP67
Resistance/Winding	$\Omega$	200 $\pm$ 7%
Inductance/Winding	mH	57
Dielectric Strength	VAC	1000
Insulation Resistance	M $\Omega$	100
Starting Pulse Rate	pps	550
Slewing Pulse Rate	pps	780
Max. Operating Temp.	$^{\circ}$ C	+100
Ambient Temp. Range	$^{\circ}$ C	-30~+80
Operating Temp. Range	$^{\circ}$ C	-10~+65
Temperature Rise	K	45
Insulation Class		E
Weight	g	125