

Please complete as much of this form as possible. If there are fields you are unsure about, simply leave them blank. If you print this form, please fax it to 1.540.633.1674. A Nippon Pulse sales engineer will be in touch with you about your application.

Customer Name \_\_\_\_\_ Email \_\_\_\_\_

Company \_\_\_\_\_ Title \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Country \_\_\_\_\_ Postal Code \_\_\_\_\_

Please describe your application in detail \_\_\_\_\_

Quantity \_\_\_\_\_ Time Frame:  Immediate  Within 6 months  Within 12 months  Over 1 year Target Price \_\_\_\_\_

### Operation Condition

Item	Value	Unit
Load Mass		
Thrust Force		
Run Friction (pre-load)		
Friction Coefficient		

### Temperature/Voltages

Item	Value	Unit
Ambient temp. range (°C/F)		
Available Voltage DC (V)		
Available Voltage AC		
<input type="checkbox"/> Single Ø (V) _____		
<input type="checkbox"/> Three Ø (V) _____		
Current Limitation		

### Solid Contaminants

- Non-abrasive
- Abrasive
- Coarse
- Fine
- Other

### Additional Information

Item	Value	Unit
Peak Force Max.		
Continuous Force		
Max. Velocity		
Min. Velocity		
Max. Acceleration		
S-Curve Accel.	<input type="checkbox"/> No <input type="checkbox"/> Yes _____%	

### Mounting

- Horizontal
- Vertical with \_\_\_\_\_% counterbalance
- Angled at \_\_\_\_\_degrees
- Other

### Operating Location

- Outdoor
- Clean room
- Vacuum
- Washdown
- Other

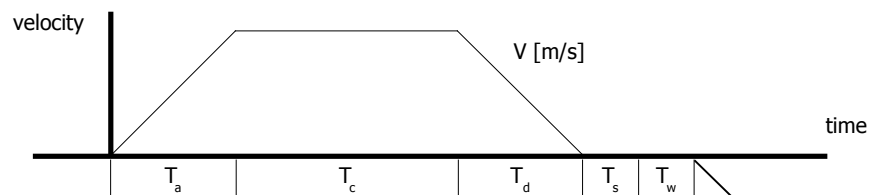
### Liquid Contaminants

- Dripping
- Mist/Spray
- Splashing
- Non-corrosive
- Corrosive
- High pressure
- Other

### Motion Profile (six segments, see chart below)

Item	Unit	1	2	3	4	5	6
Stroke	mm or in						
Velocity	m/s						
Accel. Time ( $T_a$ )	s						
Continuous Time ( $T_c$ )	s						
Decel. Time ( $T_d$ )	s						
Settling Time ( $T_s$ )	s						
Waiting Time ( $T_w$ )	s						

Size/space limitations:



Holding torque at end of stroke?

- One side
- Both sides

Amount \_\_\_\_\_

Additional information

### Motion profile drawings