

Contact Information

First Name: _____

Last Name: _____

Email: _____

Phone Number: _____

Company Name: _____

Company Address

Street Address: _____

Address Line 2: _____

City: _____ State/Province/Region: _____

Zip/Postal Code: _____ Country: _____

Dear Valued Customer,**To provide you with the best precision winding solution please fill out the necessary information for your application. We will get back to you promptly.****Select Type of Winding Application:** Inline Offline Rewind Line Production Coiling Reeling/ Spooling Other**Coiling/Spooling Line Orientation:** Right to Left Left to Right **(Choose One)****Payout / Take-up Controls Orientation:** Right Hand Controls Left Hand Controls **(Choose One or Both)****Voltage Requirement:** 208V 220V 230V 240V 480V 600V**Phase of Voltage:** 1Ø 3Ø**Material Being Spooled:** _____ **Diameter:** _____**Minimum Band Radius:** _____**Select Dimensional Units for Spools (length):** Millimeters Inches

Maximum Weight of Reel with Material (g, kg, oz, or lb): _____

Is rewinding assist needed? Yes No

Additional Information or Comments:

Pay-off Reel Size

Reel Material:	Pay off	
	MAX	MIN
Maximum Weight (g, kg, oz, or lbs)		
A: Flange Dia. (in)		
B: Overall Width. (in)		
C: Drum Diameter (in)		
D: Arbor Hole (in)		
E: Inside Traverse (in)		

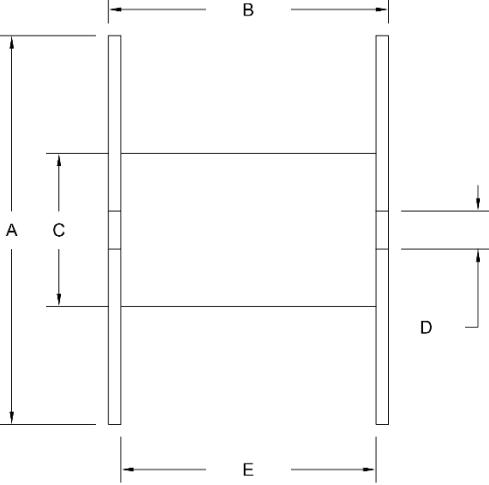
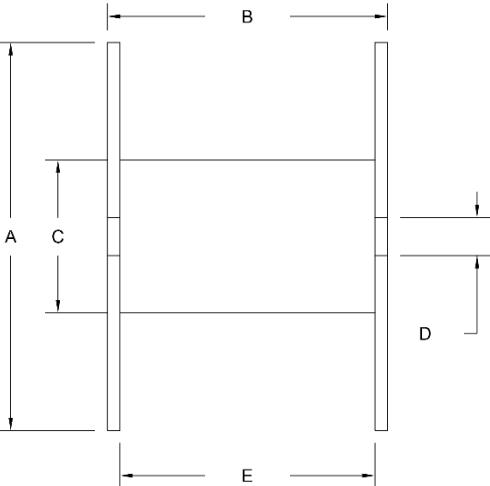


Diagram illustrating the dimensions of a pay-off reel:

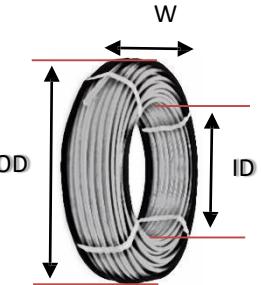
- A:** Flange Dia. (in)
- B:** Overall Width. (in)
- C:** Drum Diameter (in)
- D:** Arbor Hole (in)
- E:** Inside Traverse (in)

Take-up Reel Size



Reel Material:	Take Up	
	MAX	MIN
Maximum Weight (g, kg, oz, or lbs.)		
A: Flange Dia. (in)		
B: Overall Width. (in)		
C: Drum Diameter (in)		
D: Arbor Hole (in)		
E: Inside Traverse (in)		

Coil Size



	OD Outer Dia. (in)	ID Inner Dia. (in)	W Width (in)	Desired Coil Length (ft)
Coil 1				
Coil 2				
Coil 3				
Coil 4				

Reeling Speed Range (Meters/Min or Ft/Min): _____

Select Tension Control Method:

 Manual Brake Electromagnetic Brake

Pneumatic Brake

Other

Desired Tension Range (Grams, Ounces, or Pounds): _____

Can There Be Crossover In The Material? Yes No

Desired Spacing Between Fibers (Pitch) Min & Max: _____

Should The Machine be able to Store Winding Recipes? Yes No

Desired Accuracy in Length Control: _____

With this request will you be requiring Reel Power to provide Safety Features? Yes No

Safety Requirements:

Machine Guarding
 Safety Fencing
 Other: _____

Scanners
 Safety Fencing with Lockout System

Pressure Mats
 Light Curtain

Running Line Tension (lb): _____/_____ (Min/Max) (specify tension @ diameter)

Running Speed (RPM): _____/_____ (Min/Max)

Running Line Speed (ft /min): _____/_____ (Min/Max) (specify speed @ diameter)

Torque Needed (in/lb): _____/_____ (Min/Max)

Mechanical Tension _____/_____ (Min/Max)

Do you need a Dancer/Accumulator: _____ C

Packaging Options:

- Banding
- Tying – string or wire
- Plastic Wrap
- Robotic Arm Load & Unload



Reeling, Coiling, Spooling Specification Sheet

Specification Form

Certifications:

UL 508A CE CSA (Canadian) DNV (Det Norske Veritas)
 FM (DOD Financial) ATEX (explosive) FDA ABS (American Bureau of Shipping)
 ISO OSHA Specific _____

Custom Color:

Paint Powder
 Reel Power Blue
 Custom Color Paint RAL # _____

Signature: _____

Date: _____

Internal Use Only
 Reference SO: _____
 Additional Specifications Attached
 Revision Change