



# The VP of Procurements Guide to Selecting the Ideal Nylon Tubing Provider



Selecting a nylon tubing manufacturer is a crucial step for any business that relies on high-quality tubing for their applications. In this guide, we will outline the important factors to consider when choosing a manufacturer to ensure you find the best partner for your needs.

## 1 DETERMINE YOUR SPECIFIC REQUIREMENTS

Before you start searching for a manufacturer, you should have a clear understanding of your specific needs. **Consider the following factors:**

### A. Tubing size

Inner and outer diameters

### B. Wall thickness

### C. Material grade and type

(e.g., Nylon 6, Nylon 12, etc.) – all Pexco companies can help connect you with material suppliers who can help you determine what is best for your project.

### D. Application

Pressure requirements, temperature range, chemical compatibility, etc.

### E. Regulatory compliance

RoHS, REACH, FDA, etc.

### F. Quantity and lead time

## 2 RESEARCH POTENTIAL MANUFACTURERS

Perform a search to identify potential manufacturers that offer the specific type of nylon tubing you require. Use industry reputation, online directories, trade shows, and industry associations to find potential candidates. **Choose a partner who is knowledgeable, easy to work with and has a been in business for several decades – the best suppliers have staying power.**

## 3 DETERMINE YOUR SPECIFIC REQUIREMENTS

Look for manufacturers that demonstrate technical expertise and strong capabilities in producing nylon tubing. **Key aspects to consider include:**

### A. Manufacturing process

Ensure they use an appropriate process (e.g., extrusion) and are good at producing high quality tubing.

### B. Quality control

Check for quality control procedures and certifications, such as ISO 9001.

### C. Customization

Can they produce tubing in custom sizes, colors, and materials? Do they offer quick turnaround times? Value added services?

### D. Technical support

Are they able to help you identify tubing options that can address your projects challenges?

### E. Customer Service

Do they have a strong customer service department, and are they focused on being easy to do business with?

## 4 ASSESS PRICING AND FINANCIAL STABILITY

Get quotes from more than one manufacturer. However, don't compromise quality for cost. In the end it will only cost you time and heartache. You should also **evaluate the financial stability of potential manufacturers to ensure they can deliver on long-term commitments.**

## 5 EVALUATE COMMUNICATION AND RESPONSIVENESS

Effective communication is vital for a successful business relationship. **Assess the manufacturer's responsiveness** to your inquiries and whether they can provide clear and concise information.

## 6 NEGOTIATE TERMS AND CONDITIONS

Once you have selected a potential manufacturer, **negotiate the terms and conditions of the partnership**, including payment terms, warranties, and delivery schedules.

## 7 START WITH A TRIAL ORDER

If you are not 100% sure of your choice, place a trial order to assess the manufacturer's ability to meet your expectations in terms of quality, delivery time, and customer service. **Use the results of this trial order to make a final decision** on whether to commit to a long-term partnership.

