S.T.A.M.P.E.D. Method

Using the "STAMPED" Method to order, specify or request a quote.

In order for any supplier to quickly and accurately determine and meet your needs, it is important to have the following information available:

For Hose:

S: Size - What are the physical dimensions that you require. Generally, the inside diameter (or ID) is essential as this determines the volume of material that can be transported through the hose. If the outside diameter (or OD) is critical for space restrictions, this should also be specified.

T: Temperature - What are the maximum and minimum possible temperatures of the material going through the hose? Is the hose being used in hot or cold atmospheres? (Example-plastic suction or transfer hoses are often preferred due to price and ease in handling because it is much lighter than its rubber counterpart. However, in cold weather, plastic will stiffen to the point of being impossible to use while rubber retains its flexibility in a wider temperature range.)

A: Application - Is the hose being used in an environment where it may be subject to outside forces? Is this a construction site where heavy equipment could roll over it? Is it going to be dragged over rough surfaces? Are there other factors like smoke and flame retardancy, electrical conductivity, etc.?

M: Material - You need to identify the material being moved through the hose. This material is in contact with the inner tube of the hose and the fittings. Are they chemically reactive or compatible? We can help you determine this.

P: Pressure - What is the normal working pressure at which this hose is operating? Does the pressure ever "spike"? Can you afford the material rupturing the hose and spilling?

E: Ends - When specifying a hose, it is important to determine what ends will be attached. Do you need adapters? Quick Disconnects? Static conductive? While many hose ends can be attached by the end user using the proper equipment, would you prefer or need trained and certified technicians attaching the hose ends?

D: Delivery - Due to the myriad of hose products and ends that can be configured, it is always helpful to know when you will need your hose assembly.

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