

Customer Application Requirements – STAMPED

This guide is intended to assist in determining the correct hose, coupling and attachment method that will best meet the customer's needs.

The guide uses the STAMPED process. STAMPED is an acronym and stands for the 7 major information areas required to provide a quality hose assembly for the customer, as follows:

S stands for SIZE; I.D., O.D. and length

T stands for TEMPERATURE of the material conveyed and environmental

A stands for the APPLICATION, the conditions of use

M stands for the MATERIAL being conveyed, type and concentration

P stands for the PRESSURE to which the assembly will be exposed

E stands for ENDS; style, type, orientation, attachment methods, etc.

D stands for DELIVERY; testing, quality, packaging, and delivery requirements

Using the form:

1. Inform the customer you will be using an application format called STAMPED.
2. Ask your customer the pertinent questions outlined on the form, in sequence.
3. After completing the form, ask your customer to confirm their answers as you repeat them, in sequence.
4. Provide the completed format to your assembly area or order entry as required.

The following list of special considerations may help to clarify application parameters:

- | | |
|---|---|
| 1. Abrasion | 9. Permeation (vapor conveying hose) |
| 2. Electrical conductivity | 10. Routing |
| 3. Environment | 11. Salt water |
| 4. Flammability | 12. Static electricity |
| 5. Flow rate | 13. Ultraviolet light |
| 6. Fluid velocity | 14. Vibration (frequency rate – Hz, amplitude – “G” load) |
| 7. Movement (type, distance, frequency) | |
| 8. Ozone | |

STAMPED Information Required

Customer Information- Quote needed by:

Company:
 Contact:
 Address:
 Phone:

Fax:
 E-mail:
 P.O.#:
 Terms:

Size	I.D.	O.D.	Overall Length	Tolerance

Temperature	Materials Conveyed		Environmental Temperature	
	Min.	Max	Min.	Max
	°F/°C	°F/°C	°F/°C	°F/°C

Application	Type

Material/Media	Material Conveyed			
	Internal Media		External Environment	

Pressure	Max Working Pressure	Spikes	Vacuum
	PSI/kPa	PSI/kPa	Inches of Hg/kPa

Ends	End	Style/ Material	Size	Threads/Bolts Hole Alignment	Orientation	Attachment Methods	Capped

Delivery	Quantity Required:		Date Required:	
	Package Type:			
	Pick Up Date:		Ship Via:	
	Testing Required:		Type:	
	Certification Required:		Type:	

Special Requirements: