



SIZE	
I.D.	
O.D.	
Hose Length (OAL, Live, or uncoupled)	
Tolerances	
Flow Requirements	

TEMPERATURE	
of Material Being Conveyed (High, Low, Ambient)	
Intermittent?	
Constant?	
Sub-Freezing Exposure?	
Maintain Temp?	

APPLICATION(S)	
Indoor and/or Outdoor Use	
Flexibility Required (Min. Bend Radius)	
Movement (Static, Vibrations, Flexing)	
External Conditions: Abrasion	
Oil	
Solvents	
Acid	
Ozone	
Electrically Conductive, Static Dissapative, Nonconductive	
Oil Resistance: Tube	
Oil Resistance: Cover	
Flame Resistance	
Non-Contaminating Materials	
Hoses Currently in use	
Current Hose Service Life/Failure Description	
Service Life Desired	

MATERIAL(S) BEING CONVEYED	
Solids (Size/Description)	
Gaseous (Volatility, Inert)	
Liquids (Flammability, Causticity, Acid/Alkaline, Solution/Concentration)	
Chemical Names (Generic)	

PRESSURE (S)	
Working Pressure (including surges)	
Burst Pressure	
Suction or Vacuum Requirements	
Velocity	
Impulse	

ENDS & FITTINGS	
Factory Applied Fittings: Type of Threads	
Male/Female	
Reusable/Non-reusable	
Material for Fittings	
Built-in Fittings/Ends: Beaded	
Flared	
Flanged	
Lined (Rubber, PTFE)	
Other	
Cut To Length	
Crimp Specs/Crimper (Hydraulics)	

DELIVERY	
Lead Time	
Quantity	
Stock/Non-Stock	
Special Marking	
Special Packaging	

OTHER INFORMATION	
Date:	
Customer:	
Telephone:	
Ship To:	
Drawing No./Part No.	



How to Make an Industrial Hose Recommendation

Size:

What is the I.D. and O.D. of hose?
What is the overall length of hose?

Temperature:

What is the temperature range of material flowing through hose?
What is the temperature range of the environment around the hose?

Application:

How is the hose assembly actually being used?
Pressure, vacuum or gravity application?
Horizontal or vertical position?
Special requirements, pulsations or vibrations?

Material:

How is the hose assembly actually being used?
Specifics are critical. Check for abrasive materials, chemical compatibility, etc.

Pressure:

What is the maximum pressure, including surges, (or maximum vacuum), that the hose assembly will be subject to?

Ends:

What couplings have been requested by the user?
Are they the proper fittings for the application & hose selected?

Delivery:

Are there specific testing, packaging or delivery requirements?