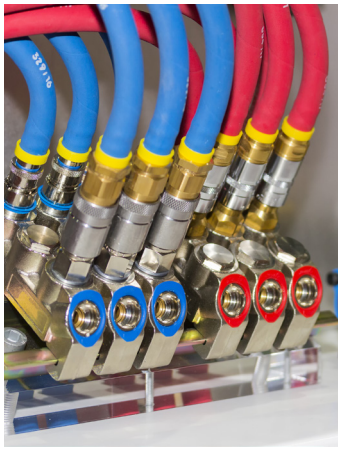
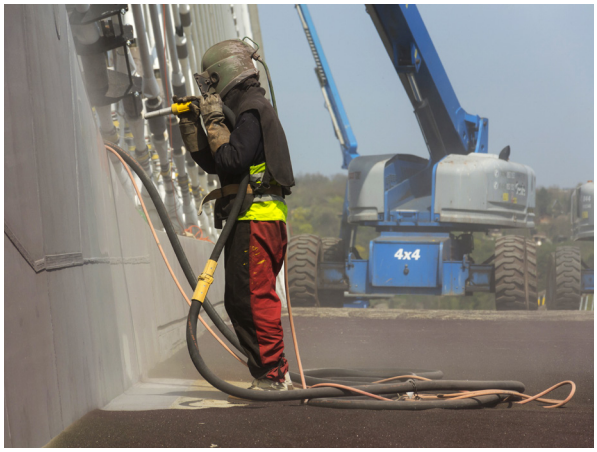
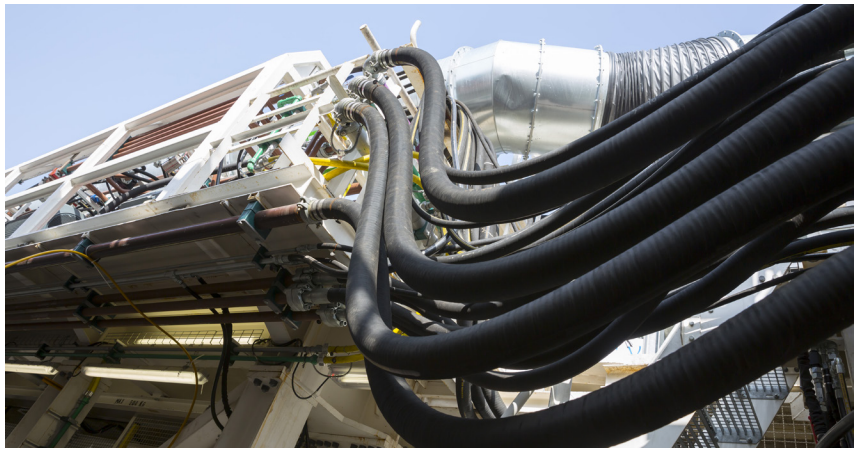
RUBBERWORX™

HOSE SELECTION GUIDELINES | S.T.A.M.P.E.D.







Rubberworx™ hoses and hose fittings provide the ultimate fluid conveyance solutions for many applications and varying types of equipment around the world.

INDUSTRIAL HOSE PRODUCTS

USE S.T.A.M.P.E.D. TO BUILD YOUR HOSE ASSEMBLY

HOSE ASSEMBLY SELECTION CRITERIA

S	**SIZE** When selecting a Rubberworx™ hose assembly, you need to determine the inside diameter (I.D.) of the hose. Also, what are the outside diameter (O.D.) requirements of the hose? And, last but not least, what is the overall length of the assembly required?
T	**TEMPERATURE** When selecting a Rubberworx™ hose assembly, you need to determine the operating temperature range of the media (product) that is flowing through the hose assembly. You also need to know the temperature range of the environment that surrounds the outside of the hose assembly.
A	**APPLICATION** When selecting a Rubberworx™ hose assembly, you need to determine how the hose assembly is actually being used. Is it a pressure application, a vacuum (suction) application, or a gravity flow application? Are there any special requirements that the hose assembly is expected to perform? Is the hose being used in a horizontal or vertical position? Are there any pulsations or vibrations acting on the hose assembly?
M	**MEDIA** When selecting a Rubberworx™ hose assembly, you need to determine what media/material is flowing through the hose assembly. If you have chemicals transferring through the hose, do you have the MSDS sheet? Is the application critical in nature and could failure result in significant loss or injury? Is the media abrasive, and could it create a static buildup?
P	**PRESSURE** When selecting a Rubberworx™ hose assembly, you need to determine the maximum operating pressure, as well as surges or spikes, that the hose assembly will be subjected to. Is the hose subject to consistent impulse pressures or is the application more static in nature? Always rate the maximum working pressure of your hose assembly by the lowest-rated component in the system.
E	**ENDS** When selecting a Rubberworx™ hose assembly, you need to determine what couplings have are required for the application. What is the coupling material: aluminum, brass, stainless steel, malleable iron, or polypropylene? Are the ends crimped or banded on the hose assembly?
D	**DELIVERY** When selecting a Rubberworx™ hose assembly, we want to meet your expectations for delivery. Keeping your business up and running is our goal and meeting delivery exceptations is a key indicator of our commitment to excellence.