



The Right Connection™

# Hose Assembly Safety Program

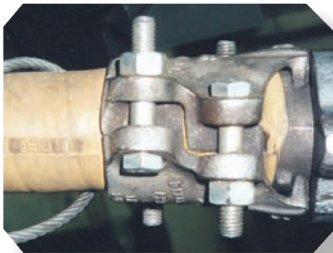
*Let Dixon's trained personnel assist you in establishing and maintaining safety compliance in your plant.*

Dixon, in partnership with your industrial hose supplier, offers a hose assembly safety program of your plant, *at no cost to you*. Plant safety is an enormous, ongoing endeavor in which it is impossible to be an expert in every field. The use of damaged or misapplied hose couplings and related items occurs. To the untrained eye, these hazards may continue to exist until an accident happens, threatening not only plant machinery, but also the well-being of plant personnel. The safety survey report is completely confidential and will only be shown to authorized plant personnel. For more information, please contact the factory at 800-355-1991.

Our program includes:

- a visual inspection by trained Dixon technicians of the hose assemblies and related accessories in your plant
- a professional report containing Dixon's observations and recommendations for corrective action
- a follow-up program offering an educational hands-on seminar directly relating to the safety concerns in your facility

## Common Assembly and Application Concerns



### *Clamps Are Bottomed-Out*

Individual body sections of bolt style clamps should never be allowed to come in contact with each other.



### *In-line Clamps*

The buckles of band clamps should be offset to eliminate the possibility of a straight line leak.



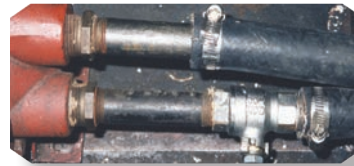
### *Missing Bolts on Clamps*

The bolts supplied with the clamps are a designed part of the overall usability and function of the clamp.



### *Missing Safety Clips*

The use of a safety type retainer is necessary to ensure that the universal couplings will not accidentally disconnect.



### *Common Pipe Nipples*

Industrial hose should be coupled with the properly barbed or serrated hose stems.



### *Horizontal Outlets*

A hard piped outlet horizontal to the floor is very dangerous, inefficient and causes undue stress on the hose.



### *Dust Plug Usage*

The use of dust plugs helps to keep contaminants out of lines, prevents environmental damage and keeps the gaskets properly in place.

### **Dixon Valve & Coupling Co.**

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