

Golden Rules for Hose Selling STAMPED

S IZE	I.D., O.D. and length
T EMPERATURE	of the material conveyed and the surrounding environment
A PPLICATION	conditions of use
M ATERIAL	being conveyed, type and concentration
P RESSURE	to which the assembly will be exposed
E NDS	style, type, orientation, attachment methods, etc.
D ELIVERY	testing, quality, packaging and delivery requirements

Hose Preventive Maintenance

General Guidelines



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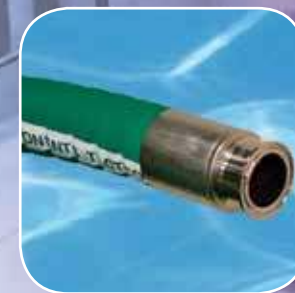
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Fluid Performance

		Visual Inspection	Actions
Pre Hose Installation	Areas to check	Is hose long enough to bend without potential to kink it?	When changing directions of the hose, use a proper elbow.
		Is it bent too close to the fitting connection?	When changing directions of the hose, use a proper elbow.
		Is a gasket/proper seal in place at the fitting connection?	Use the right gasket/proper seal for the connection.
		Do the hose and connection change direction?	Use a proper elbow before connecting hose.
Preventive Maintenance		Frequency: Every week or each use	
Areas to check	Overall hose appearance:		
	Any kink in the length		Replace the hose.
	Any dents, slits, cuts, swelling or soft spots in the hose		Replace the hose.
	Any damage behind collar		Replace the hose.
	Any damage to fitting connection and sealing surface		Replace the hose.
	Gaskets/Seals		Replace every six months.
	Storage of hoses when not in use		Always keep the end cap on to protect fitting connections. Hang hoses vertically or place them on a hose rack with a gentle radius; do not stack.
CIP, SIP or COP cleaning		Follow cleaning solution manufacturer's recommendation — never go beyond the recommended temperature, pressure, cleaning cycle or time.	
Preventive accessories	HoseGard		Highly recommended in areas of heavy traffic to support hose and prevent it from being run over by fork lifts or trucks.
	Anti-kink armor casing		Highly recommended for dynamic movement of the hose.
	Anti-kink armor cuff		Highly recommended for frequent bending close to fitting connections.
Leakage Detection		Frequency: Every day	
Areas to check	Entire hose length		If leak detected, replace immediately.
	Around the collar		
	Around any hose dent, cut, slit, swelling or soft area		
	Around any deformed area		
	Fitting connection		
	Gaskets/Seals		
Planned Maintenance		Frequency: Every six months	
	Regular inspection for leakage and smooth operation		Replace if any problem listed above is noticed. Keep a record of the hose. Use statistics to develop a preventive maintenance program.