



King Safety Cable

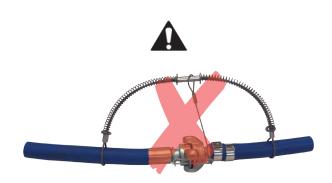
A positive safeguard for air hose connections King Safety Cable helps you meet today's safety standards

Features:

- must be installed in the extended position (no slack)
- cable reaches across hose fittings to provide standby safety for hose
- spring-loaded loops in the cable ends open easily to pass over the couplings for a firm grip on the hose
- no tools needed easy to install and remove
- cables shipped with safety restraint labels attached
- highly resistant to rust and corrosion
- · low cost answer to eliminating injuries caused by broken air hose connections
- hose-to-hose or hose-to-rigid outlet
- maximum operating pressure: 200 PSI
- When hose, couplings or clamps fail, or there is an accidental separation of the assembly, King safety cables minimize damage to equipment and injuries to operators. A positive safeguard for air hose connections - helping you meet today's safety standards.



Correct Installation King Safety Cable installed in the extended position (no slack).



Incorrect Installation King Safety Cable is not installed in the extended position (too much slack). When a pressurized air hose becomes accidentally uncoupled, or a hose failure occurs, the quick exhaust of air causes the hose assembly to whip violently, creating a potentially dangerous situation.

King Safety Cables prevent hose whip in the event of the accidental separation of a coupling or clamp device. The steel cables span the hose fittings to provide standby safety for the hose. Spring-loaded loops in the cable ends are easily opened to pass over the couplings and provide a firm grip on the hose.

The cables can be used in hose to hose installations, as well as hose to rigid outlet, or tool.

On hose to hose applications the *King Safety Cable* should be installed on the hose portion of the assembly in a fully extended position. When used on hose to rigid outlet, or tool, the spring loaded end should be over the hose, while the choker end is installed on the outlet, or tool.

King Safety Cable should always be installed in a fully extended position.

Style WSR - hose-to-tool service

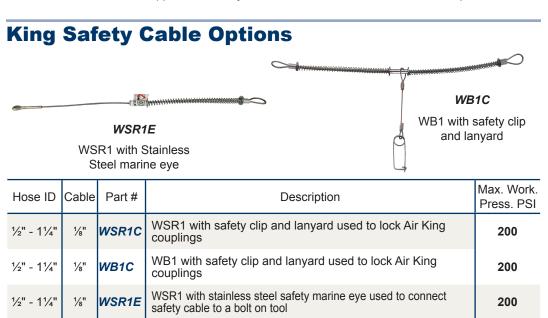


Tool End Hose End Stainless Maximum Working Steel Hose ID Cable Length Steel Pressure (PSI) Part # Part # 1/8" 1/2" - 11/4" 201/4" 200 WSR1 1/2" - 2" 3/16" 28" 200 WSR3 11/2" - 3" 38" 1/4" 200 WSR2 44" 4" 3/8" 200 WSR4

Style W - hose-to-hose service

Hose End			Hose End		
Hose ID	Cable	Length	Maximum Working Pressure (PSI)	<i>Steel</i> Part #	<i>Stainless</i> <i>Steel</i> Part #
1/2" - 11/4"	1/8"	201⁄4"	200	WB1	WB1SS
1⁄2" - 2"	3/16"	28"	200	WB3	
11⁄2" - 3"	1/4"	38"	200	WA2	WA2SS
4"	3/8"	44"	200	WA4	

Note: Cables are shipped with safety restraint labels attached. Labels are not pictured.



WA2 with bronze/copper ferrule for special environmental

* Custom options available. Consult factory for details.

conditions



1/4"

WA2B

The Right Connection®

Printed in the USA

WSR1SS WSR2SS

200

KSC 115 web

Users must consider the size, temperature, application, media, pressure and hose and coupling manufacturer's recommendations when selecting the proper hose assembly components. Dixon recommends that

all hose assemblies be tested in accordance with the Association for Rubber **Products Manufacturer's** (ARPM) recommendations and be inspected regularly (before each use) to ensure that they are not damaged or have become loose. Visit **ARPMINC.com** for more information.

Hose Coupling Safety

Dixon's couplings and

intended use. The selection

of the proper hose, coupling

the proper application of the

coupling to the hose are of

utmost importance.

and retention device, and

to work safely for their

retention devices are designed

Where safety devices are integral to the coupling, they must be working and utilized. The use of supplementary safety devices such as safety clips or safety cables are recommended.

If any problem is detected, couplings must be removed from service immediately.

Dixon is available to consult, train and recommend the proper selection and application of all fittings we sell. We strongly recommend that distributors and end users make use of Dixon's Testing and Recommendation Services. Call 877.963.4966 or click dixonvalve.com to learn more.



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11/2" - 3"

Dixon Valve & Coupling Co.

800 High Street • Chestertown, MD 21620

800.355.1991 Fax: 800.283.4966

dixonvalve.com