King Cable®



Application

 When hose, couplings, or clamps fail, or there is an accidental separation of the assembly, King cables minimize damage to equipment and injuries to operators

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
- · Hose-to-hose or hose-to-rigid outlet

Materials

 For WB1, WB3, WA2, WA4, WSR1, WSR3, WSR2, WSR4, WSR1C, WB1C, WSR1E: wire rope - galvanized carbon steel

ferrules - aluminum

springs - galvanized carbon steel

For WB1SS, WB3SS, WA2SS, WA4SS, WSR1SS, WSR2SS, WSR3SS, WSR4SS:

wire rope - 304 stainless steel

ferrules - copper

springs - 304 stainless steel

For WA2B:

wire rope - galvanized carbon steel

ferrules - copper

springs - galvanized carbon steel

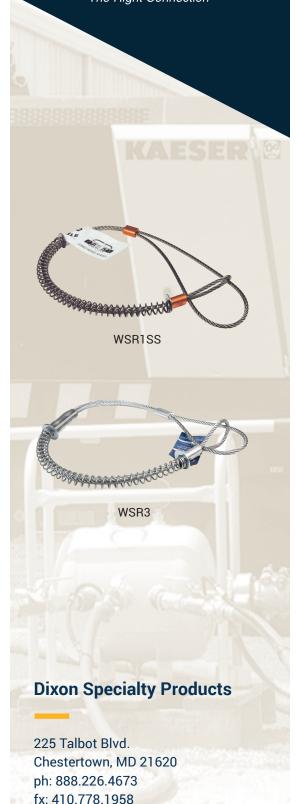
Specification

· Maximum operating pressure: 200 PSI



Incorrect Installation
King Safety Cable is not installed in the
extended position (too much slack)

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



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Hose-to-Tool Service



Hose end Tool end

Hose I.D.	Cable	Length	Maximum Working Pressure (PSI)	Steel Part #	Stainless Steel Part #
1/2" - 1-1/4"	1/8"	20-1/4"	200	WSR1	WSR1SS
1/2" - 2"	3/16"	28"	200	WSR3	WSR3SS
1-1/2" - 3"	1/4"	38"	200	WSR2	WSR2SS
4"	3/8"	44"	200	WSR4	WSR4SS

Hose-to-Hose Service



Hose I.D.	Cable	Length	Maximum Working Pressure (PSI)	Steel Part #	Stainless Steel Part #
1/2" - 1-1/4"	1/8"	20-1/4"	200	WB1	WB1SS
1/2" - 2"	3/16"	28"	200	WB3	WB3SS
1-1/2" - 3"	1/4"	38"	200	WA2	WA2SS
4"	3/8"	44"	200	WA4	WA4SS

King Cable Options







WSR1E - WSR1E with stainless steel marine eye

Hose I.D.	Cable	Part #	Description	Maximum Working Pressure (PSI)
1/2" - 1-1/4"	1/8"	WSR1C	WSR1 with safety clip and lanyard used to lock Air King® couplings	200
1/2" - 1-1/4"	1/8"	WB1C	WB1 with safety clip and lanyard used to lock Air King couplings	200
1/2" - 1-1/4"	1/8"	WSR1E	WSR1 with stainless steel safety marine eye used to connect safety cable to a bolt on tool	200
1-1/2" - 3"	1/4"	WA2B	WA2 with bronze/copper ferrule for special environmental conditions	200