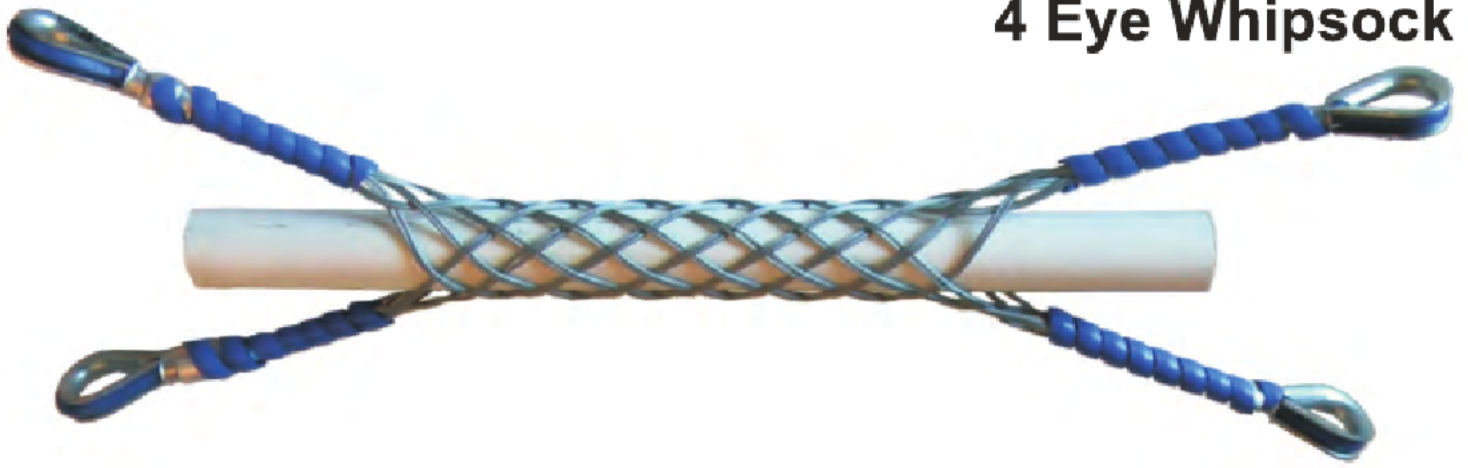




Manufacturer of Whipsocks and Cable Stockings



4 Eye Whipsock



About Whipsocks

All high-pressure hose assemblies should be viewed as potential hazards. It is the user's responsibility to identify the application and any special conditions that the hose assembly must meet.

Why Use Whipsocks ?

A **WHIPSOCK** is the best high-pressure hose safety device. They prevent accident, injury, and death!

These are the best high-pressure hose restraints available, because the stocking style woven steel grips the hose more securely over a larger area.

Abrasion and wear and tear usually take place near fittings, which may result in a rupture. If this happens within the covered area, additional safety occurs that would never occur with a standard whip check.

The woven steel can also help prevent abrasion to the hose underneath.

These **Whipsocks** are not restricted to just air hoses, but can be used on any application where high-pressure hoses are used, air, water, hydraulic, slurry, etc.

The key is the two mounting points and the long gripping area.

Obviously the two anchoring points and shackles must be rated for the application.

Standard whip socks allow a great amount of whip to occur, but the dual leg **Whipsock** keeps the hose under complete control.

This could mean the difference between life and death!

Our Products



Twin Eye Whipsock

The single ended Hose Restraint prevents personal injury in the case of a failed hose or broken coupling.

This type of Whipsock will secure a single end of a high pressure hose to an anchored point to prevent uncontrolled movement in the event of hose connection failure or breakage.



4 Eye Whipsock

4 Eye Whipsocks are designed to protect against hose splitting along the entire length of the hose.

As these Whipsocks are custom made, so please remember to specify the exact distance between the shackle points and the hose diameter (external).



Single Eye Lace Up Cable Stocking

This Cable Stocking has a woven covering with one open end while the other end is closed with a single eye. Can be placed anywhere on the cable and laced up. It is designed to pull the cable directly.

It is often used in overhead and underground lines as well as construction.



Single Eye Cap End Cable Stocking

This is our most popular Cable Stocking and has a woven covering with one open end while the other end is closed with a single eye. It is designed to pull the cable directly.

It is often used in overhead and underground lines as well as construction.



Twin Eye Cable Stocking (Nylon)

This tubular covering has an open design and is made of nylon and has twin eyes one end. It can be fitted any distance from the end of the cable and is designed so the cable can be passed clear through.

This Stocking enables cable to be pulled at any point along the length of the cable.

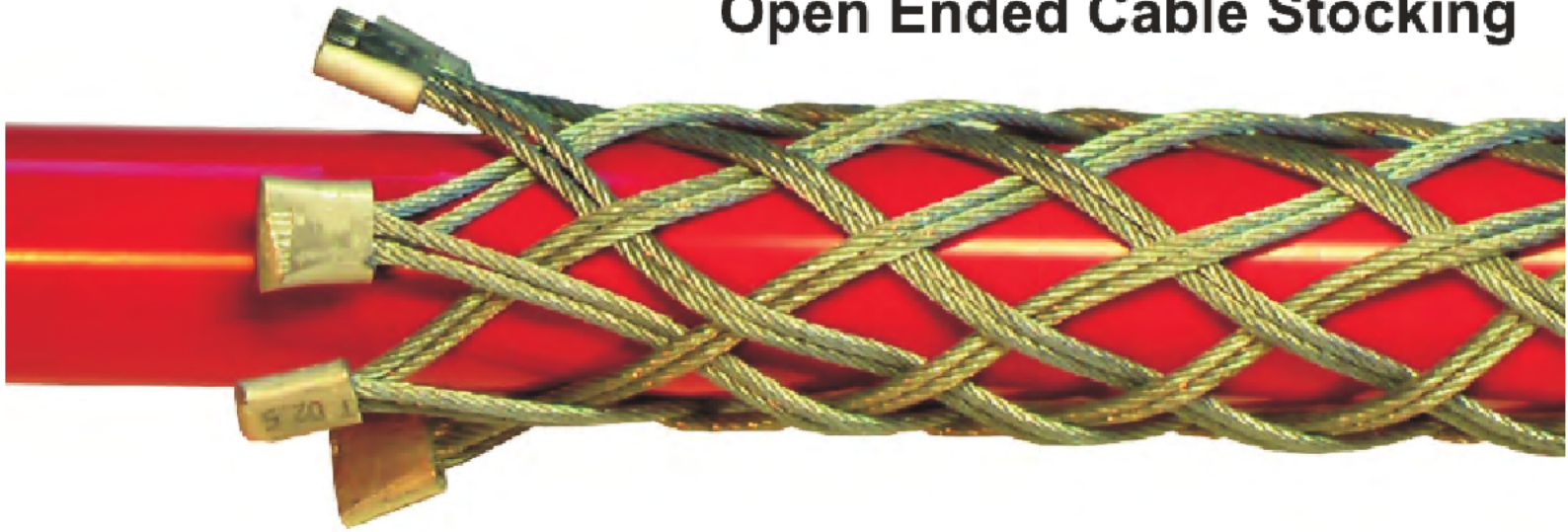


Single Eye Offset Cable Stocking

This Cable Stocking has a woven tubular covering with an offset eye at one end and an open end at the other. This Stocking style can be fitted to any distance from the end of the cable. They are designed so the cable can be passed straight through.

It is mainly used to support electrical cable, hoses and trailing lines.

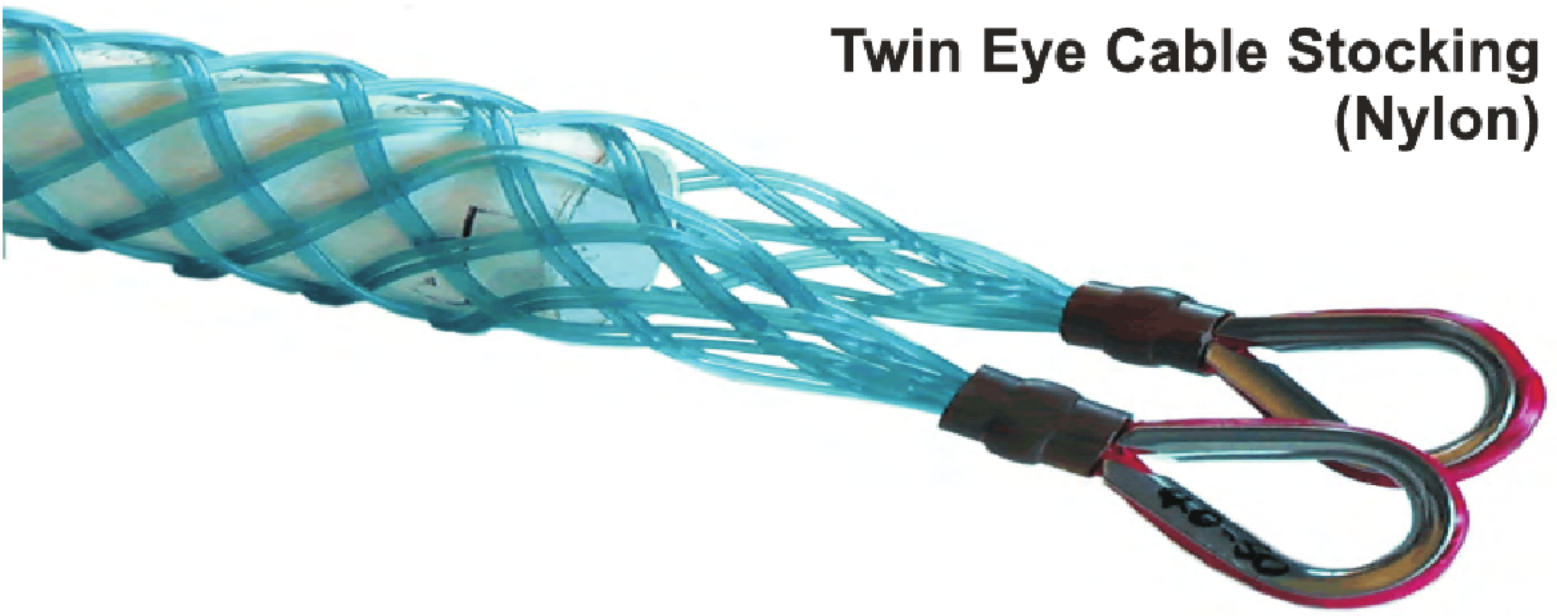
Open Ended Cable Stocking



Fitting Instructions

- Step 1.** Always ensure to inspect for burring and rust before use of any hose restraints. Replace grip if damaged
- Step 2.** Ensure the hose is clean and free from oil and dirt before use.
- Step 3.** Slide the grip down the length of the hose until the last rows of plaited wire are past the coupling and the eyes have enough length to reach the anchoring of the shackles.
- Step 4.** Run your hands down the grip from the coupling end to the tail to smooth out any bubbles in the grip and ensure the grip is utilising its entire grip length.
- Step 5.** Anchor the hose restraint at the eyes to two horizontally opposed shackle points.
- Step 6.** Always use shackles equal to or greater than the breaking strength of the hose restraint.
- Step 7.** In the case of doubles ended hose restraints, ensure that the plaited length of the hose restraint is not longer than the length of the hose between the couplings, when fitted to the hose. Only use a double ended hose restraint on the specific hose length and diameter it is labelled for.
- Step 8.** Slight slack in the legs preferred. This will allow a travel distance for the coupling in disconnection and greatly reduce the load applied to the hose restraint. A travel distance of up to 40mm is recommended.

Twin Eye Cable Stocking (Nylon)



Product Specs

SPECIFICATION CHART
HIGH PRESSURE HOSE RESTRAINTS / WHIPCHECKS
WHIPCHECK WITH TWIN FOUR EYES ALSO AVAILABLE

HOSE OD MM	WIRE DIAM MM	NO. OF PLIES	AGG BREAK STRENGTH	GRIP LENGTH MM	EYE LENGTH MM	TOTAL LENGTH MM	APPROX WEIGHT KG
14-20	1.2	8 X 3	1300KG	450	100	550	0.115
20-30	1.5	12 X 2	2800KG	500	140	640	0.35
30-40	2	12 X 2	5500KG	700	170	870	0.4
40-50	2	12 X 2	5500KG	800	170	970	0.5
50-60	2.5	12 X 2	9300KG	1000	250	1250	1
60-70	2.5	12 X 2	9300KG	1050	250	1300	1.1
70-85	2.5	12 X 2	9300KG	1100	270	1350	1.2
85-100	3	12 X 2	12300KG	1400	340	1840	2.4
100-120	3	12 X 2	12300KG	1450	380	1830	2.5
120-140	3	16 X 2	16000KG	1800	400	2200	3.4
140-180	3	16 X 2	16000KG	1950	420	2370	3.6

ALL ABOVE STOCKINGS GALV WIRE ST/STEEL WIRE OPTIONAL
GALV STOCKINGS MANUFACTURED WITH ALUMINIUM FERRULES GALV THIMBLES
ST/STEEL STOCKING WITH COPPER FERRULES ST/STEEL THIMBLES