

**NYLON TUBING**

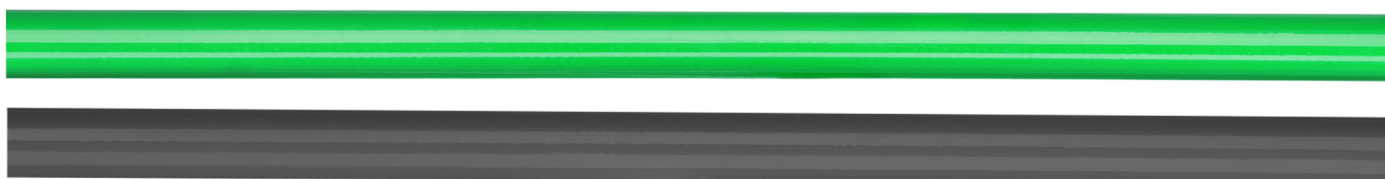
- Polyamide 12
- 3 % UV treated
- Working pressure 70 bar
- Burst pressure 140 bar
- Sizes available: 5/16", 3/8", 1/2" and 3/16" (5mm)
- Colors available: black for 5/16" and 1/2" black, white and green for 3/8" and 3/16" (5mm)
- 3/8" tubing available in pre-cut straight 75 cm and 300 cm length
- 1/2" tubing available in pre-cut straight 400 cm length
- 5/16" and 3/8" tubing in 100 m roll
- 1/2" tubing in 50 m roll
- 3/16" (5mm) tubing in 200 m roll



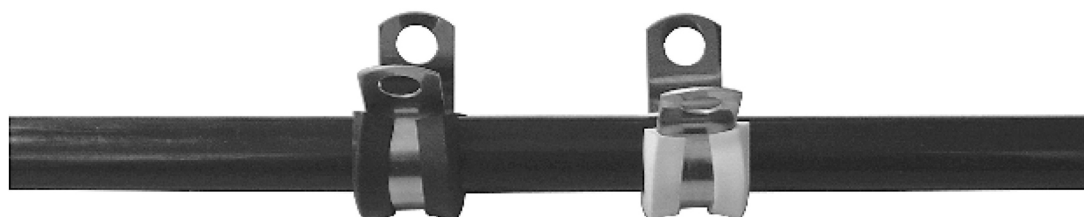
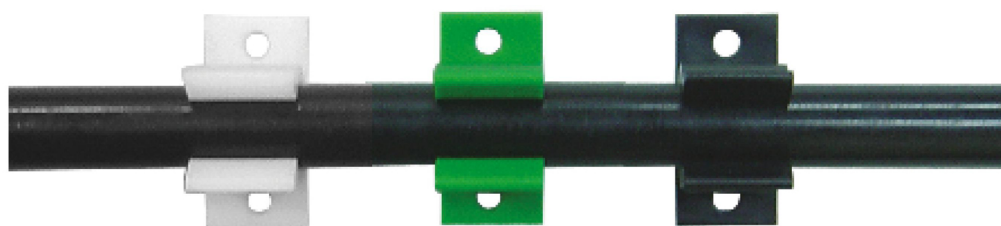
**NYLON TUBING (ROLL)**



**SPECIAL TUBING CUTTER**



Straight tubing 200 cm



## HOW TO USE NYLON TUBING IN GREENHOUSE AND MISTING INSTALLATION

### LIST OF AVAILABLE NYLON PIPE

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EXT. DIAMETER	INT. DIAMETER	WORKING PRESSURE	BURST PRESSURE
3/16" 5mm	2,5mm	70 BAR	145 BAR
1/4" 6,35mm	3,5mm	70 BAR	135 BAR
5/16" 8mm	4,0mm	70 BAR	143 BAR
3/8" 9,50mm	5,0mm	70 BAR	140 BAR
1/2" 12,7mm	7,0mm	70 BAR	126 BAR
5/8" 15,9mm	8,5mm	70 BAR	132 BAR
3/4" 19,05mm	10,5mm	70 BAR	126 BAR

**NYLON PIPES:** Nylon tubing are made from Nylon 12. Avoid low cost pipes made of Nylon 6 and Copolymers. We offer our new 5/8" and 3/4" Nylon tubing from small to medium size greenhouse range.

3/8" is used only as nozzle lines.

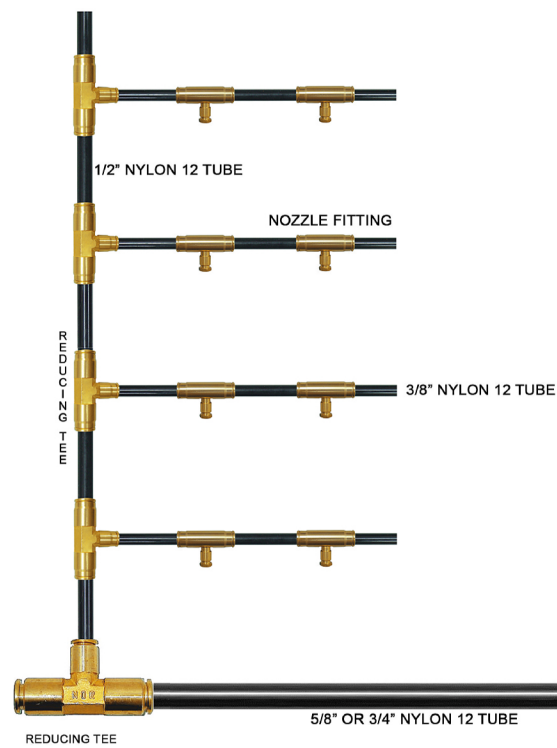
1/2" tubing is used as a supply line for 3/8" misting lines. Our new 5/8" and 3/4" large tubing are used as main supply line to 1/2" tube lines.

Maximum permissible pressure is 80 Bar. Burst pressure is 120/140 Bar. We have many greenhouses working for 10 years without trouble.

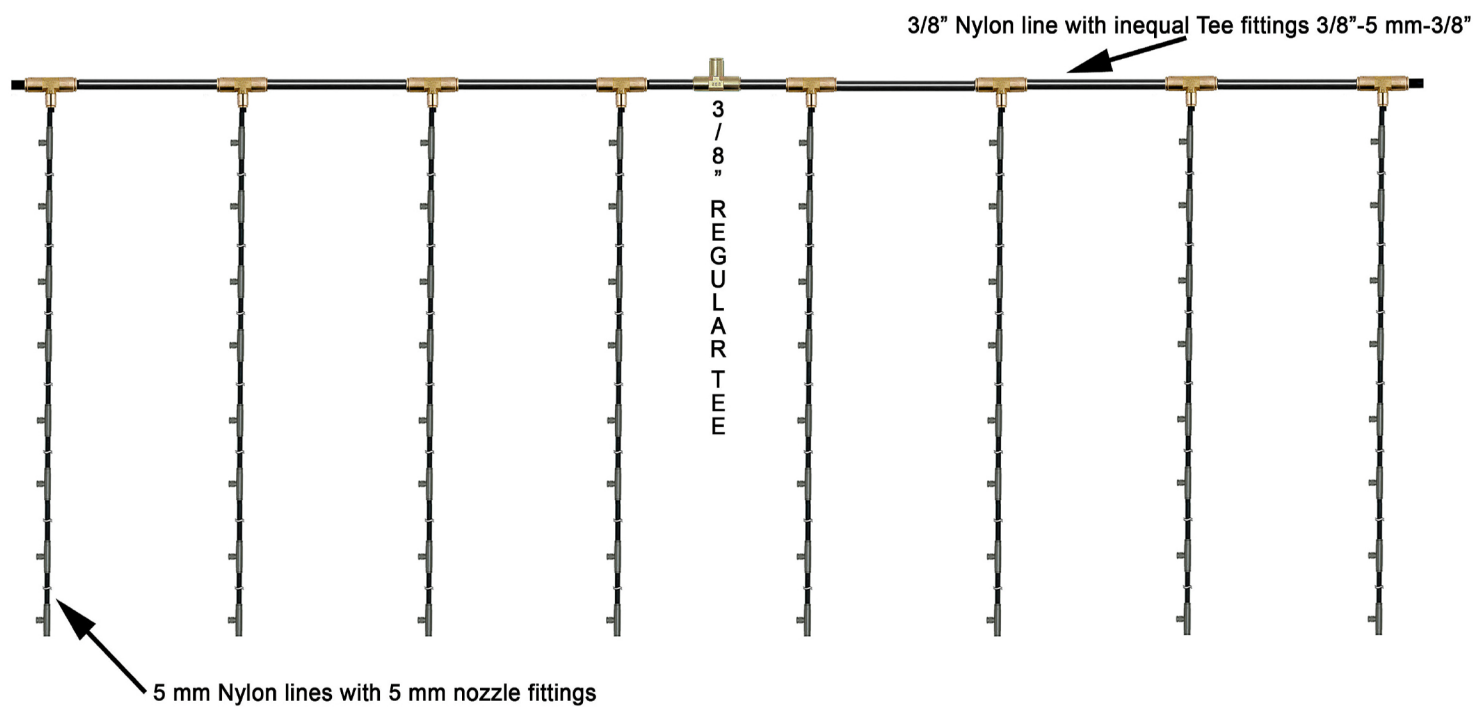
It is also possible to combine Stainless Steel pipes and Nylon pipes in the same greenhouse.

For any kind of installation, Stainless Steel or Nylon 12 our warranty is 5 years for the distribution network.

## TYPICAL GREENHOUSE APPLICATION WITH NYLON PIPE

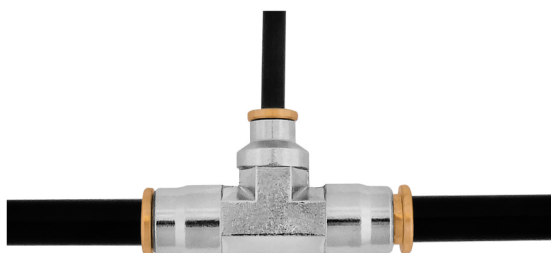


## TYPICAL CHICKEN HOUSE WITH NYLON PIPE





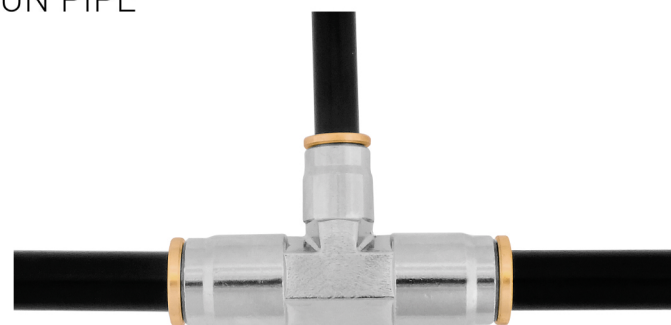
REDUCING FITTINGS FOR NYLON PIPE



3/8" / 5 mm / 3/8"



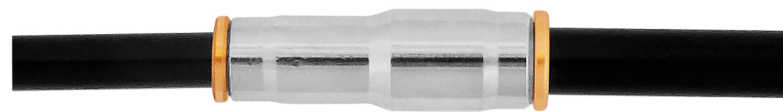
3/8" / 8 mm / 3/8"



1/2" / 3/8" / 1/2"

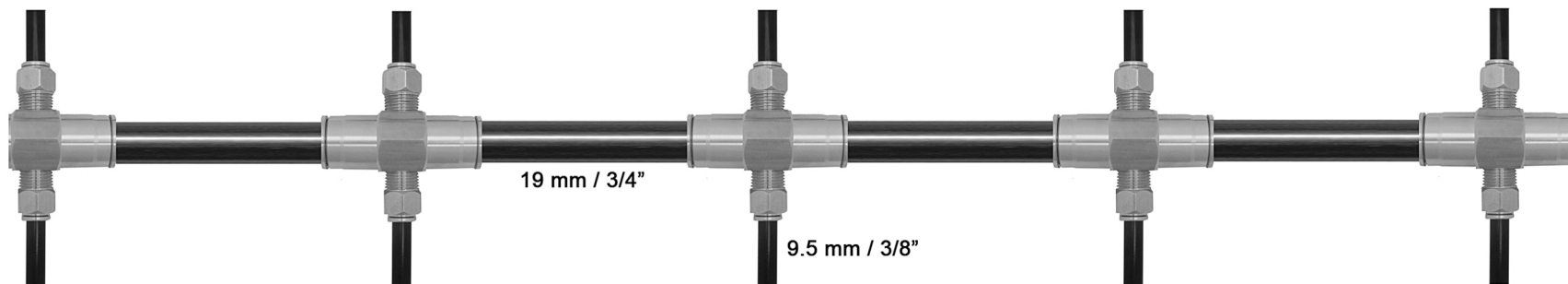


1/2" to 3/8" mm



1/2" to 8 mm

NEW 3/4" (19 mm) NYLON PIPE APPLICATION



**NYLON  
TUBING**



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