

- Available in a variety of colours in four tube sizes
- Outer cover protects against damage from weld spatter
- Designed to be used with WeldFit push-in fittings
- Good flexibility with tight bend radius capability
- Good chemical resistance
- Flame retardant outer cover

**Technical Data****Operating Medium:**

Compressed Air, Water  
(Consult our Technical Service for use with other fluids)

**Operating Pressure:**

Vacuum 10 bar

**Working Temperature:**

-30 °C to 70°C

**Tube Sizes:**

Inner tube 6, 8, 10, 12 mm O/D

**Materials:**

Inner tube:- Polyurethane, 95° shore A.  
Outer tube:- Flame retardant PVC

**Ordering Information**

To order, quote the appropriate product number from the tables on the following pages.



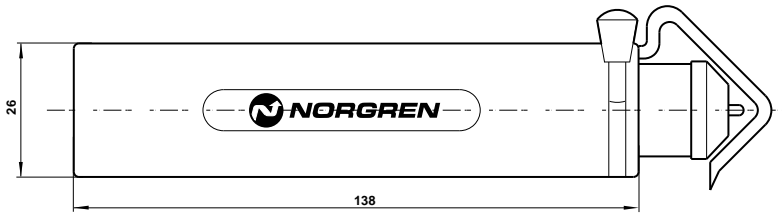
### General Information

O/D Outer tube mm	O/D Inner tube mm	I/D Inner tube mm	Working pressure bar	Burst pressure bar	Bend radius mm	Product number			
						Black	Red	Green	Blue
8	6	4	10	30	40	WT4706025	WT4106025	WT4206025	WT4506025
10	8	6	10	30	50	WT4708025	WT4108025	WT4208025	WT4508025
12,5	10	7	10	30	65	WT4710025	WT4110025	WT4210025	WT4510025
14,5	12	9	10	30	75	WT4712025	WT4112025	WT4212025	WT4512025

The colours are for the outer PVC cover  
 Tubing is supplied shrink-wrapped in 25m coils  
 Other colours can be supplied for orders of sufficient quantity  
 Tubing can also be supplied in longer lengths subject to economic order quantities

### Tube Stripper

This tube stripper ensures correct stripping of WeldTube



Product number	Description
39004100	Stripper
39004160	Spare blades (2)

To give full protection from weld spatter, the outer cover needs to be removed exposing the correct length of inner tube for insertion into the WeldFit fitting.  
 The outer cover then fits into the collet counterbore, thus protecting system from spatter.

#### Instructions for Use

1. Ensure tube is cut at 90° to the tube axis. This cut to be in the middle  $\Sigma$  mark along tube.
2. Adjust cutting depth of stripper - adjust the cutting depth of the blade at the head screw and adjust to the outer cover thickness.
3. Lift the clip against the spring pressure and insert tube, lining up blade with the next  $\Sigma$  mark from tube end (this ensures correct length is removed.) Release the clip.
4. To strip outer cover, turn the tool radially around the tube to make a circular cut.
5. Turn the blade (90°) up to the stop with the lever. Move tool along the tube to make longitudinal cut.
6. The outer cover can be levered off with the aid of the ground edge of the clip and removed.

### Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under 'Technical Data'.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult Norgren.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

**System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.**

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products where applicable.