

>B< Press Inox

>B< Press Carbon



Tube preparation for Carbon and Stainless Steel fittings.

Tube Preparation

Correct tube preparation is essential for problem free installation, just follow these straightforward guidelines.

Incorrect tube preparation can damage the 'O' ring and cause the fittings to leak.

Note: Grinding wheels and hacksaws are not suitable for cutting the tube. If the tube ends become distorted, remove the damaged section using the appropriate cutting method.

When preparing tube ensure that the tube is correctly supported and eye protection is worn. If using power tools, great care must be taken. Refer to manufacturer instructions before use.

Sizes 12mm-18mm

1. Cut the tube square using a rotary tube cutter. We recommend using the REMS Cu-INOX 3-42.



Cut tube ends should be clean and free from scratches with no sharp edges.



Domed



Sharp edge

2. Make sure that the internal and external tube end are free from burrs or sharp edges.

We recommend you use a deburring tool such as the REMS REG 8-35.



If a deburrer is not available then a fine file can be used to remove the sharp edges.



Chamfer



Burrs

Wipe clean the tube of swarf and debris to avoid damage to

Sizes 22mm-54mm

1. We recommend you use a pipe-cutting machine such as the REMS Cento along with the correct cutting wheel.



Alternately, you can use a manual pipe cutter such as the REMS Cu-INOX 3-42 for sizes up to 35mm.

For sizes 42mm and 54mm, we recommend the REMS RAS St 10-60.



Domed



Sharp edge

Cut tube ends should be clean and free from scratches with no sharp edges.

Sizes 64mm-108mm

1. We recommend you use a pipe-cutting machine such as the REMS Cento along with the correct cutting wheel.



Alternately, you can use a manual pipe cutter such as the REMS RAS St 30-115.



Domed



Sharp edge

Cut tube ends should be clean and free from scratches with no sharp edges.

2. Make sure that the internal and external tube ends are free from burrs or sharp edges.

We recommend you use a deburring tool such as the REMS REG 10-54 E which can be used manually, mounted to the REMS Cento or fitted to a drill.



If a deburrer is not available then a fine file can be used to remove the sharp edges.



Chamfer



Burrs

Wipe clean the tube of swarf and debris to avoid damage to the 'O' ring on tube insertion.

Make sure that the internal and external tube ends are free from burrs or sharp edges.



This can be done using a fine file.



Chamfer



Burrs

Wipe clean the tube of swarf and debris to avoid damage to the 'O' ring on tube insertion.



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Conex Universal Limited: Global House, 95 Vantage Point, The Pensnett Estate, Kingswinford, West Midlands DY6 7FT, UNITED KINGDOM.
Tel: +44 (0)121 557 2831 | Fax: +44 (0)121 520 8778 | Email: salesuk@ibpgroup.co.uk | Website: www.ibpgroup.com