

HYDRASUN TRAINING

BFPA Accredited Small Bore Tubing Integrity Course

The British Fluid Power Association Accredited one day Small Bore Tubing Integrity Course is aimed at personnel involved in the manufacture of Small Bore Tubing Assemblies using twin ferrule compression fittings. On successful completion delegates will be able to demonstrate that they have gained the appropriate skills, knowledge & ability to work with Twin Ferrule Compression Fittings, also each delegate will be registered on the BFPA Database, receive a certificate together with a high quality course book.

COURSE DETAILS

- Twin Ferrule Compression Fittings
 - *Correct make up of fittings using different methods.*
 - *Fitting disassembly & reassembly*
 - *Common installation problems*
 - *How to identify fittings*
 - ▲ *Different manufacturers*
 - ▲ *Metric & Imperial*
 - *Installation of port connectors, plugs & caps*
- Tube versus Pipe
 - *Definition of tube & pipe*
 - *Advantages of tube*
 - *Tube selection*
 - ▲ *Tube materials*
 - ▲ *Wall thickness*
 - ▲ *Working pressure & temperature*
 - *Good & Bad tube storage*
- Tube Preparation
 - *Correct handling of tube*
 - *Tools and how they should be used for preparing tube*
- Tube Bending Principles & Planning the Route
 - *Main parts of Tube Bender*
 - *Calculating tube gain & offset bend allowance*
 - *Marking & setting of tube in Bender*
 - *Producing various bends in tube*
 - *Good & Bad practice for tube runs*
- Associated Threads
 - *Correctly identify end terminations by following 8 steps*
 - *Main Characteristics of common tube end terminations*
 - *How to correctly tighten adjustable elbows*
- Assessment

CERTIFICATION

- BFPA certificate of Skills Achievement

COST

- Price on application – Maximum 6 delegates per course

For further information:

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