

HYDRASUN SKILLS ACADEMY

Hydrasun Thread Awareness Training (E-Learning) Course

The Hydrasun Thread Awareness Training E-learning Course has been designed to give delegates a basic awareness of the common fittings and end terminations utilised within fluid power systems. It describes the main characteristics and sealing forms, as well as giving the delegates an understanding of how to correctly identify end terminations.

On successful completion, the delegate will be awarded a Hydrasun certificate of course completion.

COURSE DURATION

- 45 minutes

PRE-REQUISITE

- None

CERTIFICATION

- Hydrasun certificate

TRAINER

- E-learning

COST

- Price on application

COURSE DETAILS

Thread Characteristics

- Pitch
- Function
- Recommendations

Thread Forms, Function & Sealing Methods

- BSPP
- BSPT
- NPT
- JIC
- SAE O-Ring Boss
- O-Ring Face Seal (ORFS)
- Metric EO series

Autoclave Connections

- Coned & threaded medium pressure 20k
- Coned & threaded high pressure 60k

General Safety Concerns

- Tightening requirements
- Examples of improper use