

# FLEXIBILITY IS OUR STRENGTH BY YOUR SIDE!

## INDIVIDUAL SUPPORT

We'll be with you every step of the way, from planning to commissioning and acceptance. With our customised service offering, we can ensure that your equipment is always available and that your process is completely secure.

## DESIGN AND ENGINEERING

Our team is here to listen to you and work closely with your departments to design complete assembly solutions to meet your specific needs. With our experienced design and engineering staff, we can provide you with innovative solutions.

## OUR MADE-TO-MEASURE ASSEMBLY SOLUTIONS:

Thanks to our wide range of detectors, control units and protection measures, our teams can design your customised solution, dedicated to your technical process and meeting your financial requirements.

In order to guarantee the perfect match between your industrial requirements and the technical fire protection safeguards, we put all our **expertise** at your disposal in implementing your **GreCon**solution, with the:

- Installation of detectors and extinguishing devices.
- Installation of control units and booster pumps.
- Supply and installation of electrical and hydraulic connections.
- Supply and installation of tracing and thermal insulation.

# SERVICE ASSEMBLY

**Our made-to-measure assembly solutions offer a number of advantages:**

- **Optimum quality of work:** carried out by our accredited and qualified GreCon partners.
- **Extended efficiency:** our teams are fully conversant with the techniques used to install our equipment, so response times and costs are reduced.
- **Greater safety:** the professionalism of our teams guarantees that your installation will comply rigorously with the required standards.



Fagus-GreCon Greten GmbH & Co KG  
Hannoversche Straße 58 . 31061 Alfeld . Germany  
+49 5181 790 . info@fagus-grecon.com  
www.fagus-grecon.com

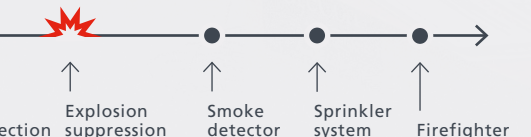
## FIRE PREVENTION PROBABILITY REDUCTION



## GRECON EXPERTISE



## FIRE PROTECTION DAMAGE REDUCTION



# SERVICE

## ASSEMBLY

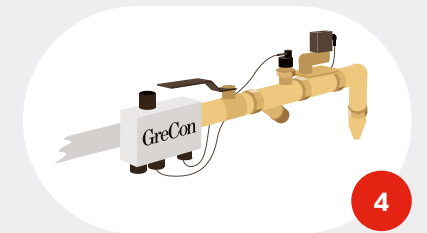
- Electric
- Hydraulics
- Thermal insulation
- Heating strip

**FM 1/8 DETECTOR**  
High-sensitivity spark and ignition source detector.



**TM 1/9 DETECTOR**  
High-performance thermo-velocimetric temperature sensor.

**DLD 1/9 DETECTOR**  
High-sensitivity hot-spot and ignition source detector.



**EXTINGUISHING SYSTEM**  
Targeted, ultra-fast automatic extinction of detected particles.

**BOOSTER PUMP POWER SUPPLY 400V 3 PHASE 50HZ**

- GDA 6/70: 5G 1,5 mm<sup>2</sup>
- GDA 8/80: 4G 2,5 mm<sup>2</sup>
- GDA 15/80: 4G 6 mm<sup>2</sup>
- GDA 54/80: 4G 25 mm<sup>2</sup>

**ETHERNET CABLE**

4x2x0.25 mm<sup>2</sup>  
Cat.6

**POWER SUPPLY**

230V 50Hz  
3G2,5 mm<sup>2</sup>

**MULTIPAIR CUSTOMER CONTROLS**

**SECURITY CHAIN CABLES**

2 x 0.75 mm<sup>2</sup> (x 5)

**PIPING GALVANISED OR STAINLESS STEEL**

**THERMAL INSULATION**

30 mm thick, coated in aluminium or stainless steel

**LOOP STRIP POWER CABLES**

- 3G 1,5 mm<sup>2</sup> / 45 m
- 3G 2,5 mm<sup>2</sup> / 75 m
- 3G 4mm<sup>2</sup> / 120 m
- 3G 6mm<sup>2</sup> / 160 m

**HEATING STRIP**

**FIRE EXTINGUISHING CABLES**

- 5G 1.5mm<sup>2</sup> 1 x LBx
- 7G 1.5mm<sup>2</sup> 2 x LBx
- 10G 1.5mm<sup>2</sup> 3 x LBx
- L max = 400 m

**INSULATING BAG**

**EXTINCTION LBx**

connection DN25  
mini. 300 mm straight

**GRECON SUPPLY**

**SENSOR CABLES**

3x0.75 mm<sup>2</sup>  
L max = 1,000 m