

# Profit

Fitting your needs.



Only this time...  
BETTER, FASTER, SMARTER.

**NEW** FITPRO® COUPLING

## DISCOVER OUR FITPRO® COUPLING

Fitpro® is a new coupling designed to make fast rigid connections in both dry and wet sprinkler piping systems. Fitpro® is easy to use and ready for installation! It's faster, better, smarter.

***The fastest European  
coupling on the market!***



### European design.

The new fail-safe European design of the Fitpro® is developed by our own R&D department. All classic coupling features are repeated and it's retrofit-ready. The Fitpro® can accommodate all AWWA groove variations\* and it has a pressure responsive gasket with minimised hydraulic losses.

**European patent pending.**



\* AWWA C606-15-Table 4 & 5.



## WHY CHOOSE THE FITPRO®?

### 01 Faster installation

Time is our most valuable asset, the Fitpro® coupling is designed to make very fast pipe & fitting connections. Compared to the classic mechanical coupling it will speed up the installation three times. For ex. to install 10.000 sprinkler heads you can gain around 200 manhours.

### 02 Reliable & easy installation

With a pre-lubricated gasket, the Fitpro® combines fast and leakfree grooved connections. Applicable with the most common sprinkler piping thickness, sched 5 up to sched 40. This coupling will deliver worry-free final testing and lifetime operation of your sprinkler pipe network.

### 03 Quality control

Our QC team oversees intense quality control systems in the factory. The optimised checks for pre- and final inspection provide the required quality for our product. Pressure tested (83 bar, Safetyfactor 4) and FM approved.

### 04 Competitive pricing

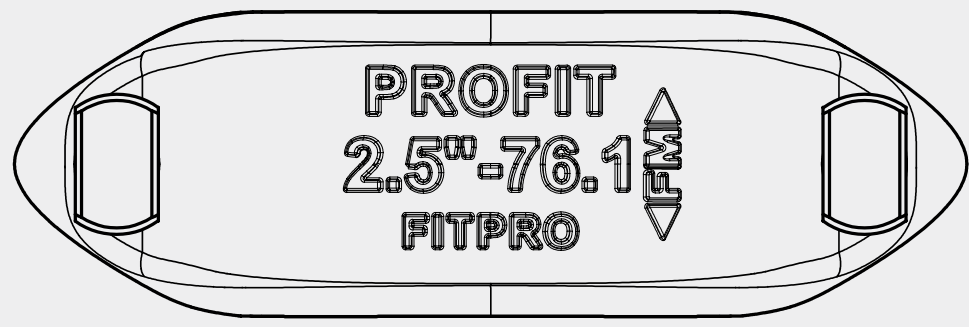
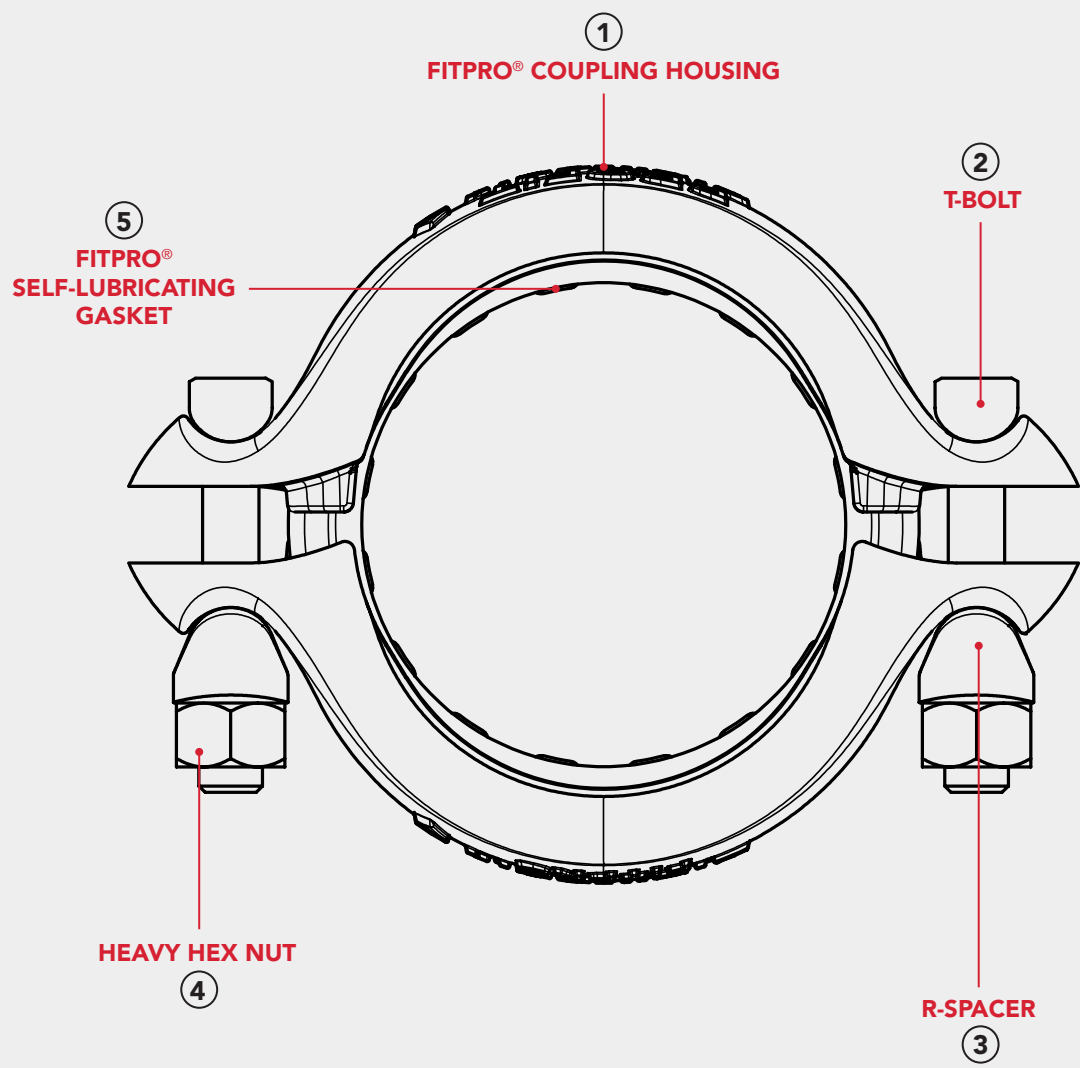
Due to our good knowledge of the market and the needs of your own customer network.



### Excellent supply chain management.

Our well managed warehouse inventory at our multiple locations in Europe, results in lower transport costs. With our large stock we strive for fast deliveries directly to your construction site.





## GROOVED RIGID COUPLING • FITPRO®



DATASHEET



FITPRO® RED PAINTED RAL 3000



FITPRO® HOT DIP GALVANISED

Reference		Nominal size		Pipe Ø O.D.
Red	Galvanised	NPS inch	DN mm	mm
FitproR1¼	FitproG1¼	1¼"	32	42,4
FitproR1½	FitproG1½	1½"	40	48,3
FitproR2	FitproG2	2"	50	60,3
FitproR2½	FitproG2½	2½"	65	76,1
FitproR3	FitproG3	3"	80	88,9
FitproR4	FitproG4	4"	100	114,3

**FM & CNBOP approved.**

FM Approvals is an independent organisation that sets the standard in third-party certification in fire protection.

CNBOP-PIB is the Scientific and Research Centre for Fire Protection – National Research Institute with the mission of ensuring public safety in terms of fire protection.

The Fitpro® coupling is FM and CNBOP approved under a working pressure of 300 PSI / 2070 kPa.



## HOW TO INSTALL

Learn how to install the Fitpro® correctly by watching our installation video or installation instructions.



## WHERE TO INSTALL?



### FIRE PROTECTION

**Wet & dry sprinkler piping installations used in:**

- Industrial storage & installations.
- Hotels & leisure centres.
- Warehousing.
- Hospitals.
- Healthcare & sports facilities.
- Residential.
- Public transport & airports.



### HEATING, VENTILATION & AIR CONDITIONING

- Cooling systems.
- Heating systems.
- Glass houses.
- Air conditioning systems.
- Compressed air networks.
- Heat pump systems.
- Boilers.
- Refrigeration systems.
- Solar combi systems.

## Important information.

The user of this product is made aware that the product is not destined, and therefore not to be sold or installed in the following countries: Belgium, France, Germany, Italy and the United Kingdom. Piping Logistics can't held liable for possible breaches on IP rights in those countries and the potential claims on damage or loss in this respect.



### Exceptional quality performance.

The Fitpro® coupling is tested by our team of engineers who are active in our own R&D department, including an extended laboratory to perform all necessary tests to guarantee an exceptional quality performance. For example during this test, see photo, our Fitpro® remains watertight under the extreme condition of bending combined with water pressure.



### So smart, we call it ingenious.

Fitpro® is the firstborn in a range of new smart piping components for FIRE & HVAC. Every day, we brainstorm intensively so that we can continue to develop new products and improve existing ideas in order to make fire protection and life easier, but above all safer.