

# Aquafire Hose

- SAI Global certified to AS2792 Class H
- Manufactured in accordance with BS6391
- Good weathering resistance
- High heat resistance
- Maintenance free
- Easy handling



## High performance

Strong yet lightweight, Angus Fire's Aquafire is an extruded hose with superior heat and wear characteristics. Aquafire is a tough, durable fire hose with excellent kink resistance, oil resistance and dimensional stability. Aquafire is approved to the AS2792 standard, with key elements including:

- Burst Pressure
- Flexibility Test
- Abrasion Resistance
- Pressure Loss
- Weight
- Serviceability after kinking

Extruded hose construction means that the Aquafire hose can easily be cleaned after use and returned to storage without the need for drying.

## Angus Fire Quality and Experience

Each length is manufactured in the UK under the controls of our BS EN ISO 9001 Quality Management System and in accordance with the requirements of AS 2792. Materials are tested and inspected to ensure product quality, reliability and consistent performance.

## Construction

Aquafire hose features an all-in-one construction of circular woven all-synthetic high performance textile jacket, totally encapsulated in a specially formulated high grade synthetic rubber. This construction yields high burst pressure, low hydraulic losses and low hose elongation. The new jacket construction is the result of Angus Fire's continuous innovation in research and development to increase the performance of the hose further.

## Standard Lengths & Couplings

Aquafire hose is available in standard lengths of 30m.

A wide range of coupling options include:

- British Instantaneous
- Storz
- Forestry and Threaded Couplings

## Applications

Aquafire hose is used in a wide range of applications such as:

- Municipal fire services
- Petrochemical plants
- Airports
- Military
- Power plants
- Harbours and jetties
- Shipping
- Building protection
- General industry

## Value for Money

Exceptional robustness and resistance to deterioration during storage ensure Aquafire hose remains in operational condition for many years.

## Approvals

SAI Global approved with Five Ticks Mark. Aquafire hose is also certified by Lloyds Register against features of BS 6391 Type 3.



# Aquafire Hose

Nominal Technical Specification		
Diameter – inch/mm	1½ / 38	2½
Standard colour	Red	Red
Weight (excluding couplings) kg/30m	9.0	17.0
Average short length burst pressure kPa	5250	5250
Nominal 3:1 safety ratio – maximum advised working pressure (kPa)*	2100	2100
Temperature range °C	-20 to +50	-20 to +50
Coil diameter 30m	430mm	500mm

\* or maximum working pressure of attached couplings, whichever is the lower



# Chubb

## AUSTRALASIAN DISTRIBUTOR

Chubb Fire & Security  
314 Boundary Road, Dingley Victoria, 3172  
Australia

**Tel: 1300 550 574**

**Email: [csproducts@chubb.com.au](mailto:csproducts@chubb.com.au) Web:  
[www.chubb.com.au](http://www.chubb.com.au)**

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