

FIRE SUPPRESSION

Fire Hydrant Code 12

Conflow is renowned the world over as the leading supplier of specialist components and systems for dust suppression, fire suppression and all aspects of water control in underground coal Mining.

Today Conflow products can be found operating both on the surface and underground in all the major mining industries, from coal to gold, in more than 30 countries around the world. Furthermore, wherever minerals are moved in bulk – such as quarries, power stations and steel works - Conflow products are helping to reduce the negative impact on the local environment.

At Conflow our aim is to provide you with a comprehensive range of services to meet your individual needs.



Description

The **Conflow Code 12** - Underground Fire Hydrant is a control valve used to reduce underground mains water pressure and flow to ensure the protection of the fire hose.

The desired outlet pressure for any available inlet pressure is preset by bringing a locking dome into contact with a stop collar on the spindle.

The Conflow Code 14PS pre-setting bend is used to pre-set and test the hydrant to ensure a safe and constantly available supply of fire fighting water.

A safety relief valve is built into the unit to ensure there is no pressure build up if the outlet hose is blocked.

Typical Applications

- Fitted, at the required intervals in underground mines mains water supply as the outlets for fire fighting hoses

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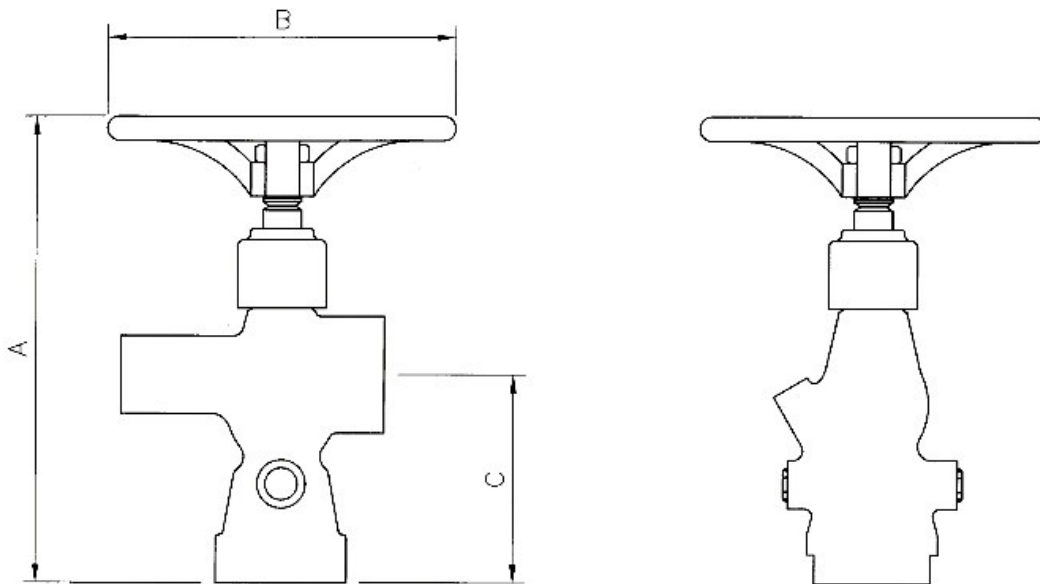
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Features

- 2 1/2" VIC or flange inlet
- Maximum working pressure 105 bar
- Outlet pressure is adjustable and can be pre-set
- Unit also incorporates integral shut-off valve and safety relief valve
- Controls delivery flow to maximum of 600 LPM

Specifications

Unit Size	2 1/2"
A	306
B	230
C	135
Weight	9.5 Kg



The information on this data sheet is accurate to the best of Conflow's knowledge, however we reserve the right to alter the product specification at any time. For any specific updated detail, please contact us.