

bravoindo

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AUTHORIZED DISTRIBUTOR AND TRUSTED PARTNER OF :

CROWN
PIPE & FITTINGS

HattersleyTM

Armaflex[®]

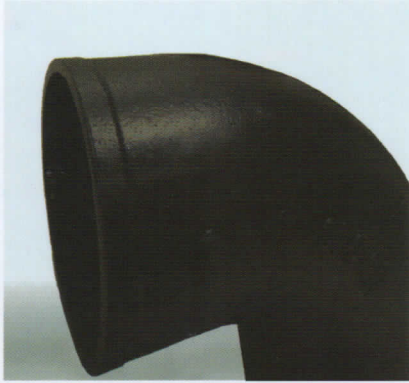
Victaulic[®]

TA HYDRONICS

PT. Bravindo Perkasa Jaya is a supplier for MVAC & plumbing products. We serve Commercial, Industrial and Oil & Gas segment. During the course of our establishment, we have persistent striven to serve the market with trusted products and growing significantly. It is proven by company business track and by the growing number of projects that we supply. (Please see project reference list)

CROWN PIPE & FITTINGS

- CAST IRON PIPE : WASTE WATER



- **Following to ASTM A888**
Standard specification for Hubless Cast Iron Soil Pipe and fittings for sanitary and storm drain, waste, and vent piping applications.
- **Following to CISPI 301**
Standard specification for Hubless Cast Iron Soil Pipe and fittings for sanitary and storm drain, waste and vent piping applications.
- **Completed with BPPT pressure test results.**

Victaulic - MECHANICAL COUPLING

VICTAULIC HVAC SYSTEM

By specifying and installing Victaulic systems, engineers, owners and installing contractors conserve time and financial resources through:

- Compressed construction schedules
- Lower total installed cost
- A safer work environment
- Reduced system downtime



VICTAULIC Fire Protection Systems

Victaulic provides an exhaustive and innovative product line exclusively designed for Fire Protection systems.



WWW.VICTAULIC.COM/FP



HVAC

A complete product line for 1/4 - 60"/20 - 1525 mm size cooling applications.

- APPLICATIONS**
- Chilled cooling water
 - Condenser water
 - Glycol systems
 - Cooling towers
 - Brine systems
 - Special coolant systems
 - Central chiller
 - Ice chiller systems
 - Air handling units



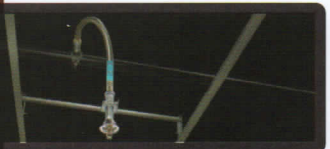
Products for use on:
Carbon Steel Pipe
Galvanized Pipe



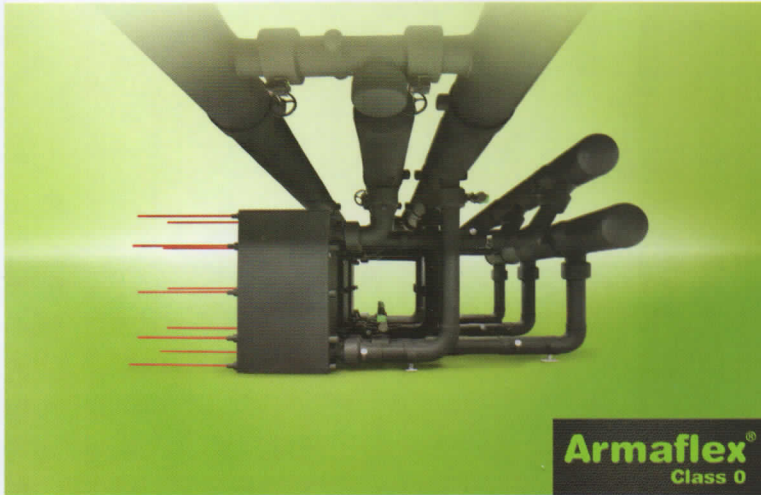
Fire Protection

A complete product line for 1/2 - 8"/15 - 200mm size fire protection applications.

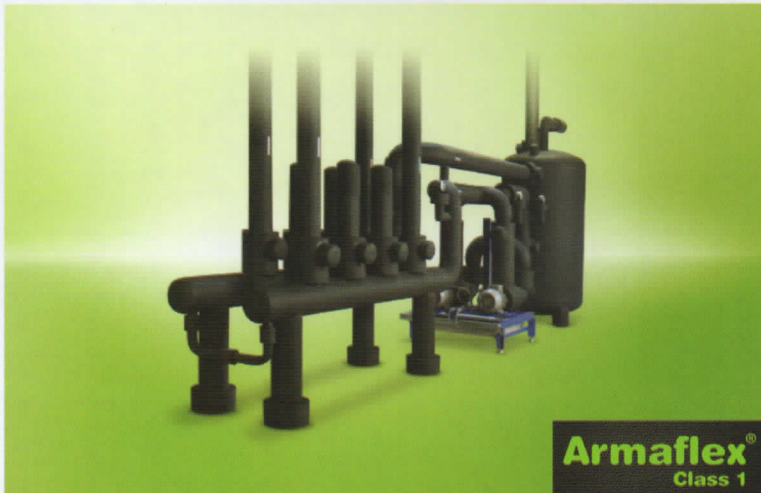
- THE PRODUCT LINE INCLUDES**
- Devices, valves, couplings, fittings, flexible sprinkler fittings, hole cut products and a full offering of automatic sprinklers
 - Complete system solutions for wet and dry pipe applications
 - Pipe preparation tools and accessories



Products for use on:
Carbon Steel Pipe



- Reliable, built-in condensation control due to closed-cell structure
- Effective reduction of thermal and energy loss
- Class 0 fire classification to BS476 Parts 6 and 7
- Built-in MICROBAN® antimicrobial product protection reduces mold and bacteria growth
- GREENGUARD® certified for low chemical emissions
- Free of fibre and formaldehyde



- Closed-cell structure increases resistance to water vapor
- Reduce long-term heat gain and reduce energy loss
- Engineered wall thickness operates with the same line temperature in the same environment.
- Thermal conductivity $\lambda_{10} \text{ } ^\circ\text{C} \leq 0.034 \text{ W}/(\text{m} \cdot \text{K})$
- Water vapor resistance $\mu \geq 10,000$
- Flexible and fibre-free for easy installation



Manual Valves :

- Butterfly Valves
- Gate Valves
- Ball Valves
- Check Valves
- Strainer
- Air Vent

TA-Modulator

The new uniquely shaped EQM characteristics provide highly precise temperature control. The valve is compatible with linear proportional or 3-point actuators. A built-in differential pressure controller provides high control authority, control stability and automatic limitation of design flow. Measurement of flow and available pressure enables system optimisation and diagnostics.

Key features

- > **Precise temperature control**
Uniquely shaped EQM characteristic provides an up to 6 times larger operating stroke than linear valves.
- > **Quick hydronic balancing**
Automatic flow limitation when actuator is fully open protects entire system against overflows.
- > **Easy troubleshooting**
Flow and differential pressure measuring helps to reduce pump consumption and provides all necessary data for system diagnostics.
- > **High reliability**
AMETAL[®] and stainless steel guarantees high corrosion resistance and reduces the risk of leakage.



STAF, STAF-SG

A flanged, cast iron (STAF) and ductile iron (STAF-SG) balancing valve that delivers accurate hydronic performance in an impressive range of applications. The STAF/STAF-SG is ideal for use mainly on the secondary side in heating and cooling systems.

Key features

- > **Handwheel**
Equipped with a digital read-out, the handwheel ensures accurate and straightforward balancing.
- > **Self-sealing measuring points**
For simple, accurate balancing.
- > **Positive shut-off function**
For easy maintenance.



STAD

The STAD balancing valve delivers accurate hydronic performance in an impressive range of applications. Ideally suited for use on the secondary side in heating and cooling systems, and tap water systems.

Key features

- > **Handwheel**
Equipped with a digital read-out, the handwheel ensures accurate and straightforward balancing. Positive shut-off function for easy maintenance.
- > **Self-sealing measuring points**
For simple, accurate balancing.
- > **AMETAL[®]**
Dezincification resistant alloy that guarantees a longer valve lifetime, and lowers the risk of leakage.



PT BRAVOINDO PERKASA JAYA

Authorized Distributor Mechanical and HVAC Product

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