The aspirating pipe & fittings range is manufactured in the Taiwan/China using only virgin raw material which offers the highest possible quality consistently.

The range consists 25mm OD and is compatible with all the major manufacturers of detector including FAAST, Xtralis VESDA, Air Sense and Wagner.

Aspirating Pipe & Fittings

Aspirating Pipe and Fittings are produced in ABS under a stringent quality control system and (Acrylonitrile Butadiene Styrene) is a robust polymer, which has the most suitable physical properties for aspirating detection, optimising performance with tensile strength, chemical resistance, ductility, weatherability, heat stability and processability.

Toughness and durability

The Butadiene constituent of ABS enhances impact strength and toughness a temperatures ranging from -40°C to 70°C and gives exceptional resistance to accidental damage*.

Chemical Resistance

Acrylonitrile impacts chemical resistance, thus ABS is unaffected by corrosive attack from a wide range of acids, alkaline and other aggressive chemicals.

Easy to joint

The Styrene constituent in ABS makes it an easy material to joint using ABS solvent. Simple modifications to existing pipework are also possible with minimal specialist training.

Lightweight

Unlike some metal pipes, ABS pipework is very light in weight. This makes it easy to handle in high and difficult places where systems are often installed.

Color

The standard pipe and fittings are supplied in Beige White with Red Wording to identify its service as fire. Special orders of Red can be accommodated for project requirements.
Our range of VESDA pipe and fittings – tailored for your needs

Our range of Pipe and Fittings products have been specially developed to provide fully matched components for the optimal performance of your whole VESDA aspirating system. They are also manufactured to guarantee you the quality you are used to as a VESDA customer.

The pipes are a metric standard of 25 mm external diameter with suitable adapters available for imperial to metric conversions and are designed for use with any make of low pressure aspirating type smoke detection system.

Part No. PIP - 001
25MM 3MTR ABS PIPE

Part No. PIP - 005
LONG RADIUS ELBOW 90

Part No. PIP - 002
JOINING SOCKET

Part No. PIP - 007
END CAP

Part No. PIP - 006
45 DEG ELBOW

Part No. PIP - 009
PIPE CLIP

Part No. BTS-001
SAMPLING PIPE LABEL

Part No. 128 -044
LABEL – SAMPLING POINT

DISTRIBUTED BY:
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421 Tagore Industrial Ave #03-08 Tagore 8
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www.bes-tech.com.sg
Part No. PIP – 000
T- Joint

Part No. PIP – 000
Union – Joint

Part No. PIP - 000
VESDA TEST POINT

Part No. PIP – 000
BALL VALVE

Part No. PIP – 000
BALL VALVE

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