



Delivering
Solutions

Aspirating Pipe and Fittings

Advanced Technology Products are proud to only supply the highest-quality products for your Aspirated Smoke Detector Sampling Network requirements.

For optimum performance, an aspirating smoke detection system needs a well-designed and installed quality pipework system.

ATP's ASD Pipe and Fittings range fulfils this requirement by creating lightweight and versatile products that have been specially developed to provide fully matched components for the optimal performance of your whole Aspirated Smoke Detection System.



Benefits

- **Toughness and durability**
- **Chemical resistance**
- **Easy to joint**
- **Lightweight**


Technical Notes


All ASD pipes and fittings should be installed as per design ASPIRE design calculation.


For assistance with your ASPIRE calculation, please contact ATP's sales team.


* Pipe work must be installed to accommodate thermal expansion.


Pipe and fittings


	PART NUMBER	E700-P
	DESCRIPTION	Pipe/Conduit, 4m Length, White with Red Decal
	UOM	Each/Length
	DIAMETER	25mm
	MATERIAL	UPVC
	LENGTH	4m
	WEIGHT	1kg


	PART NUMBER	ATP-PURGEPOINT
	DESCRIPTION	Manual Pipe Flushing Unit
	UOM	Each
	PIPE INLET	25mm
	MATERIAL	Various, Refer Product Data Sheet
	DIMENSIONS	L240 x W64 x H84mm
WEIGHT	0.6kg	


	PART NUMBER	VSP-850-R
	DESCRIPTION	Inline Pipe Filter, Red
	UOM	Each
	PIPE INLET	25mm
	DIMENSIONS	L206 x W33 x H59mm
WEIGHT	0.120kg	


	PART NUMBER	E700-SB
	DESCRIPTION	Short Radius Bend, 90°, White
	UOM	Each
	DIAMETER	25mm
	MATERIAL	PVC
	LENGTH	106mm
	INNER RADIUS	64mm
WEIGHT	0.057kg	


	PART NUMBER	E700-LB
	DESCRIPTION	Long Radius Bend, 90°, White
	UOM	Each
	DIAMETER:	25mm
	MATERIAL	PVC
	LENGTH	192mm
	INNER RADIUS	150mm
WEIGHT	0.065kg	


	PART NUMBER	E700-45
	DESCRIPTION	45° Pipe Bend, Opaque
	UOM	Each
	PIPE INLET	25mm
	MATERIAL	PVC
WEIGHT	0.015kg	

	PART NUMBER	P-TEE/CW
	DESCRIPTION	Pipe Tee, White
	UOM	Each
	DIAMETER	25mm
	MATERIAL	PVC
WEIGHT	0.023kg	


	PART NUMBER	E700-PJ
	DESCRIPTION	Pipe/Conduit Joiner, Grey
	UOM	Each
	DIAMETER	25mm
	MATERIAL	PVC
LENGTH	42mm	
WEIGHT	0.015kg	


	PART NUMBER	PIP-003
	DESCRIPTION	Barrel/Socket Union, Red
	UOM	Pack of 10
	PIPE INLET	25mm
	MATERIAL	PVC
WEIGHT	0.025kg	


	PART NUMBER	E700-J
	DESCRIPTION	Pipe/Conduit J Joiner
	UOM	Each
	PIPE INLET	25mm
	MATERIAL	PVC
WEIGHT	0.045kg	


	PART NUMBER	E700-Y
	DESCRIPTION	Pipe/Conduit Y Joiner
	UOM	Each
	PIPE INLET	25mm
	MATERIAL	PVC
	WEIGHT	0.050kg


Pipe and fittings (continued)


	PART NUMBER	E700-PC
	DESCRIPTION	Pipe/Conduit Clip, Grey
	UOM	Each
	CLIP SIZE	25mm
	MATERIAL	PVC
	DIMS	L34 x W12 x H36mm
	WEIGHT	0.008kg


	PART NUMBER	E700-EC
	DESCRIPTION	Pipe/Conduit End Cap, Grey
	UOM	Each
	DIAMETER	25mm
	MATERIAL	PVC
	LENGTH	29mm
WEIGHT	0.009kg	


	PART NUMBER	E700-GLUE
	DESCRIPTION	Pipe Adhesive
	UOM	Each/Tub (500ml)
	WEIGHT	0.485kg


	PART NUMBER	E700-TA
	DESCRIPTION	Trunk Adaptor, White
	UOM	Each
	DIAMETER	25mm
	ADAPTOR PORT	1/4 BSP
	MATERIAL	PVC
WEIGHT	0.02kg	


	PART NUMBER	E700-CSC
	DESCRIPTION	Capillary Sampling Connector, Black
	UOM	Each
	CAPILLARY PORT DIAMETER	8mm
	THREAD	1/4 BSP
	MATERIAL	Black Acetal
	WEIGHT	0.005kg


	PART NUMBER	E700-CT
	DESCRIPTION	Capillary Sampling Tube, Red
	UOM	Per Metre
	DIAMETER	OD: 8mm / ID: 5.2mm
	MATERIAL	Polyethelene
	WEIGHT	0.005kg p/m


	PART NUMBER	E700-SP
	DESCRIPTION	Sample Point Nozzle and Locking Ring
	UOM	Each
	RING DIAMETER	55mm
	THREAD	M16
	NOZZLE LENGTH	25mm
	TUBE CONNECTION	8mm
	WEIGHT	0.025kg

	PART NUMBER	E700-SPLR
	DESCRIPTION	Sample Point Nozzle Decal
	UOM	Each
	DIAMETER	45mm

	PART NUMBER	E700-SP-DCL
	DESCRIPTION	Sample Point Decal
	UOM	Roll of 200

	PART NUMBER	E700-CTG
	DESCRIPTION	Capillary Tube Grommet
	UOM	Each
	MATERIAL	Rubber
	WEIGHT	0.010kg

	PART NUMBER	E700-CTP
	DESCRIPTION	Capillary Tube Plug
	UOM	Each
	MATERIAL	ABS Plastic
	WEIGHT	0.001kg

	PART NUMBER	E700-CTC
	DESCRIPTION	Capillary Tube Cap
	UOM	Each
	MATERIAL	ABS Plastic
	WEIGHT	0.002kg

For further information on how ATP can benefit your next project:

Contact: (08) 9479 1266 Email: sales@atp-solutions.net Visit: www.atpsolutions.co