

Fixing Guide

Install and test system in accordance with BS EN 1610:1998.

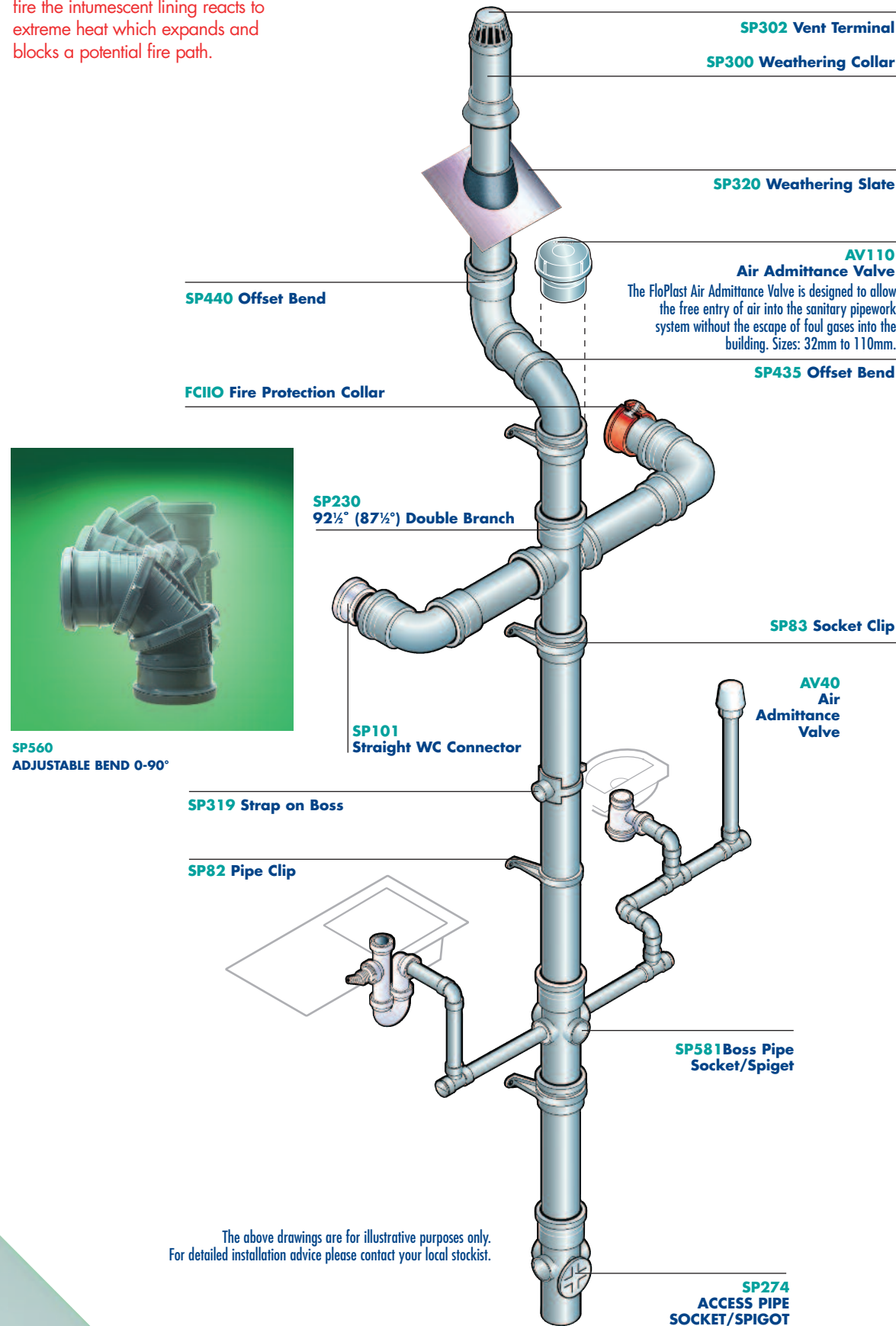
- Commence the stack from the base and work up. Mark the position of the brackets and drill and fix screws before erecting the stack.
- Fix pipe or socket brackets at maximum 2m centres vertical and at maximum 1m centres horizontal.
- An allowance for expansion should be made by withdrawing all pipe and fitting spigots from sockets by 10mm. Soil Fittings with spigot ends can be inserted into the socket to depth marks engraved on the spigot to ensure correct allowance is made for expansion. Expansion joints should be incorporated every 4m.
- The use of silicone lubricant on all seals will facilitate jointing.
- The system should incorporate suitable access points to enable testing and maintenance of the system.

BOSS ADAPTORS

		32mm	40mm	50mm
Solvent Weld Connection to ABS and MuPVC Solvent Weld Waste	ABS	SP22 + WS38	SP22 + WS39	SP22
	MuPVC	SP22 + MU38	SP22 + MU39	SP22
Straight Push-fit Connection to Push-fit Waste or Solvent Weld Waste		SP10	SP11	SP12

FIRE COLLAR APPLICATION

Used to seal PVC-U pipes as they pass through cavity walls and floors. In a fire the intumescent lining reacts to extreme heat which expands and blocks a potential fire path.



110mm Pipe and Fittings

Pipe-Plain Ended

	CODE	SIZE
	SP1*	3m
	SP2	4m

Pipe-Single Socket

	CODE	SIZE
	SP3*	3m
	SP4	4m

Brackets

		CODE
	Pipe Clip	SP82*
	Socket Clip	SP83

Pipe Couplings

		CODE
	Double Socket	SP105*
	Single Socket	SP124*

Soil Pipe Bends

		CODE
	92 1/2° (87 1/2°) Bend (Socket/Spigot)	SP161*
	92 1/2° (87 1/2°) Bend (Double Socket)	SP561*
	112 1/2° (67 1/2°) Bend (Socket/Spigot)	SP162
	135° (45°) Bend (Socket/Spigot)	SP163*

Adjustable Bend 0-90°

		CODE
		SP560

(PP - Do not solvent weld)

Offset Bends

		CODE
	135° (45°) Top	SP440*
	135° (45°) Bottom	SP435*

Soil Pipe Branches

		CODE
	92 1/2° (87 1/2°) Branch	SP190*
	112 1/2° (67 1/2°) Branch	SP200
	135° (45°) Branch	SP210
	92 1/2° (87 1/2°) Double Branch	SP230

Access Fittings

		CODE
	92 1/2° (87 1/2°) Access Bend	SP169*
	92 1/2° (87 1/2°) Access Branch	SP502
	Screwed Access Cap	SP292
	Socket Plug	SP296*
	Access Pipe (Socket/Spigot)	SP274*
	Access Pipe (Socket/Solvent Socket)	SP275

Bosses/Manifold

		CODE
	Boss Pipe (Socket/Spigot)	SP581
	Boss Pipe (Socket/Solvent Socket)	SP582
	Short Boss Pipe	SP583*
	Strap Boss	SP319*
	Soil Manifold (One open boss) 32/40/50mm connections	SP588

Terminal Fittings

		CODE
	Weathering Collar	SP300
	Vent Terminal	SP302*
	Extract Cowl	SP310
	457 x 457mm Weathering Slate	SP320

Boss Adaptor - Rubber (Push-fit)

		CODE	SIZE
		SP10	32mm
		SP11	40mm
		SP12	50mm

Solvent Boss Adaptor

		CODE	SIZE
		SP20	32mm
		SP21	40mm
		SP22	50mm

(Available in Grey only)

Reducers

		CODE
	110x50mm Waste#	SP95
	110x68mm Rainwater	SP96
	110x82mm Soil (Grey only)	SP97
	Universal Waste Adaptor (32/40/50)	D95
	Universal Rainwater Adaptor (Sq/Rd)	D96
	80x110mm Adaptor	D97

#To reduce to 32mm or 40mm waste use WS39/40, MU39/40 or WP39/40 respectively

Drain Connector

		CODE
		SP107

Universal Pipe Connector

		CODE
		SP140

Adapts to Soil/Clay/CI/Drainage

Fire Protection Collar

		CODE	SIZE
		FC110	110mm

(FC50, FC82 and FC160 available to order)

Fire Wrap

		CODE
	Fits 110mm pipe	FW110

