

# LATERAL CONNECTIONS

## PA SADDLE



TO CONNECT A 160mm OD LATERAL PIPE INTO A LARGE DIAMETER TWIN WALL OR RIBBED SEWER PIPE.

### PERFORMANCE

- When correctly installed a Flexseal PA saddle will withstand 0.5 bar internal pressure.
- No need to excavate around the pipe and disturb the pipe bedding
- The construction materials ensure that the product is unaffected by normal ground conditions

There are five models available in this range - PA1530, PA1530UR, PA1540, PA1550 and PA1560.

### SADDLE USAGE DETAILS

	PA1530	PA1530UR	PA1540	PA1550	PA1560
<b>INTERNAL DIAMETER OF SEWER PIPE</b>	300mm	300mm	400mm	500mm	600mm
<b>WALL THICKNESS OF SEWER PIPE</b>	VARIOUS	VARIOUS	VARIOUS	VARIOUS	VARIOUS
<b>LATERAL PIPE TYPE</b>	160mm PVC	160mm PVC	160mm PVC	160mm PVC	160mm PVC
<b>INTERNAL DIAMETER OF LATERAL</b>	150mm	150mm	150mm	150mm	150mm
<b>DRILLED HOLE SIZE</b>	177mm	177mm	177mm	177mm	177mm

### WALL THICKNESS OF SEWER PIPE

This saddle range will cover sewer pipes from DN300 up to and including DN600. The PA1530UR was designed for DN300 Ultra-Rib pipe. The saddles are generally suitable for the range of pipe wall thicknesses used by various pipe manufacturers.

For these saddles to function correctly the model chosen has to follow the pipe contour as closely as possible. Variations in wall thickness and pipe diameter can affect this.

For the correct selection to be made the following information is required:

- Either the pipe brand / manufacturer and nominal diameter.
- Or two of the following three dimensions; wall thickness, inside diameter, outside diameter