



SECTION Y - Y

PIPE SIZE (mm)	MINIMUM DIMENSIONS				
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
100	450	600	750	13	150
150	600	900	900	13	300
200	600	900	1500	13	450
250	900	900	1500	20	600
300	1200	900	1650	20	800
350	1200	1200	1650	25	1000

- NOTES:**
- A. MAINTAIN CLEARANCE OF 80 mm FROM FACE OF BELL TO CONCRETE.
  - B. USE POLYETHYLENE BOND BREAKER BETWEEN CONCRETE AND FITTINGS.
  - C. THIS BLOCKING IS FOR BENDS UP TO 45° ONLY.
  - D. THIS BLOCKING DESIGN APPLIES ONLY WHERE 1035 KPa PRESSURE IS NOT EXCEEDED.
  - E. FOR 100 AND 150 mm DIA. BENDS USE A SINGLE STRAP.
  - F. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
  - G. REFER TO SPECIFICATIONS.

VERTICAL THRUST BLOCK DETAIL

1999-08-10

Detail 02501.09