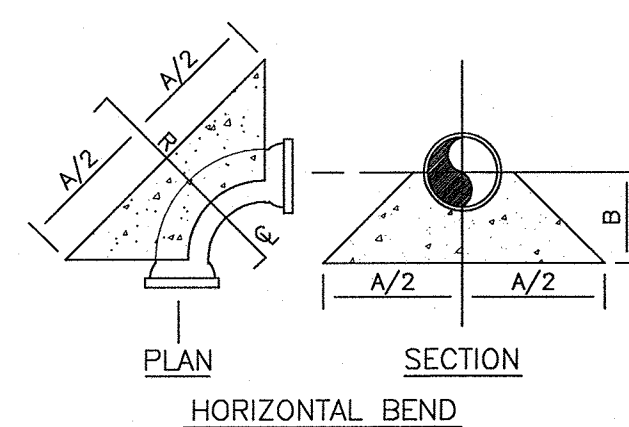


NOMINAL DIA. (mm)	EFFECTIVE AREA (m <sup>2</sup> )	BENDS HORIZONTAL & VERTICAL UP									
		90°					45°				
		R	<sup>b</sup> A	A	B	CONC	R	<sup>b</sup> A	A	B	CONC
200	.042	6.21	.51	750	450	.19	3.36	.27	525	450	.04



ABBREVIATIONS

R	— REACTION IN 1000 Kg.
b AREA	— MINIMUM BEARING AREA AT SOIL TO CONCRETE FACE IN m <sup>2</sup> .
CONC	— VOLUME OF CONCRETE IN m.
A & B	— DIMENSION OF CONCRETE IN mm UNLESS OTHERWISE NOTED.

NOTES:

1. CONCRETE - 25 MPa 28 DAY STRENGTH
2. BLOCKS SHALL BE POURED DIRECTLY AGAINST UNDISTURBED SOIL AS INDICATED.
3. DESIGN DATA - STATIC PRESSURE 1000 KPa. MINIMUM BEARING CAPACITY OF SOIL 120 KPa.

