



PIPE SIZE	TEES	90°		45°		22 1/2°		VALVES & PLUGS
		BEND	BEND	BEND	BEND	BEND	BEND	
4"		1	1	1	1	1	1	
6"	3	4	2	1	3			
8"	5	7	4	2	5			
10"	8	12	6	3	9			
12"	12	16	9	5	12			
16"	16	20	12	7	16			
20"	20	24	17	10	24			
24"	34	34	24	13	34			

THRUST BLOCK DETAILS
N.T.S.