



TECHNICAL CHARACTERISTIC OF GAS PIPES

GENERAL TABLE

	MOP*		PE80	PE100
DVGW	1 bar		SDR 17	
	4 bar		SDR 11	SDR 17
	10 bar			SDR 11
EN 1555-2	5 bar		SDR 17	
	6.2 bar			SDR 17
	8 bar		SDR 11	
	10 bar			SDR 11

GAS PIPES

SDR	17	11
S	8	5
SF	2.0	2.0

D (mm)	S (mm)	WEIGHT (kg/m)	S (mm)	WEIGHT (kg/m)
20	2.3	0.133	3.0	0.163
25	2.3	0.171	3.0	0.212
32	2.3	0.192	3.0	0.276
40	2.4	0.296	3.7	0.431
50	3.0	0.454	4.6	0.667
63	3.8	0.722	5.8	1.05
75	4.5	1.020	6.8	1.470
90	5.4	1.460	8.2	2.130
110	6.6	2.170	10.0	3.150
125	7.4	2.770	11.4	4.090
140	8.3	3.470	12.7	5.090
160	9.5	4.530	14.6	6.680
180	10.7	5.730	16.4	8.440
200	11.9	7.060	18.2	10.400
225	13.4	8.950	20.5	13.200
250	14.8	11.000	22.7	16.200
280	16.6	13.800	25.4	20.300
315	18.7	17.400	28.6	25.700
355	21.1	22.200	32.2	32.600
400	23.7	28.000	36.3	41.400
450	26.7	35.500	40.9	52.300
500	29.7	43.000	45.4	64.600
560	33.2	55.000	50.8	81.000
630	37.4	69.600	57.2	103.000

