

Table 2 b

Performance Properties Metric Unit**SUPERMAX, SUPERMAX2, SUPERMAX-TS, SUPERMAX-TS2**

Pipe Body			Collapse			Internal yield pressure			Minimum Yield Load		
Outside Diameter	Nominal Weight	Wall Thickness	J55	L80 N80	P110	J55	L80 N80	P110	J55	L80 N80	P110
mm	Kg/m	mm	MPa	MPa	MPa	MPa	MPa	MPa	ton	ton	ton
48.3	4.10	3.68	53.4	77.8	-	50.7	73.7	-	20.0	29.1	-
52.4	4.83	3.96	53.1	77.1	-	50.1	73.0	-	23.2	34.1	-
60.5	6.85	4.83	55.9	81.2	111.2	53.1	77.2	106.2	32.7	47.3	65.0
	7.60	5.54	63.2	92.0	126.5	63.2	92.0	121.9	36.8	53.6	73.6
	8.64	6.45	72.5	105.4	144.9	71.0	103.2	142.0	42.3	61.4	84.5
73.0	9.54	5.51	53.0	77.0	100.3	50.1	72.9	100.2	45.5	65.9	90.5
	11.47	7.01	65.9	95.8	131.7	63.7	92.7	127.4	56.4	81.8	112.7
	12.81	7.82	72.6	105.5	145.1	71.1	103.4	142.2	62.3	90.5	124.1
88.9	11.47	5.49	41.2	54.2	67.1	41.0	59.6	81.9	55.5	80.9	111.4
	13.71	6.45	51.0	72.7	93.3	48.1	70.1	96.3	64.5	94.1	129.5
	15.20	7.34	57.4	83.6	115.0	54.8	79.7	109.7	72.7	105.9	145.9
108.0	14.16	5.74	35.2	45.4	54.5	37.5	54.6	75.0	66.8	97.3	134.1
	16.24	6.65	45.4	60.7	76.3	43.4	63.2	87.0	76.8	111.8	153.6
	19.37	8.38	57.4	83.5	114.8	54.8	79.7	109.5	95.0	138.2	190.5
	22.05	9.65	65.2	94.8	130.4	63.0	91.7	126.1	108.2	157.3	260.9
114.3	15.65	5.69	27.6	34.0	38.3	33.0	48.1	66.1	75.0	109.1	150.5
	17.28	6.35	34.1	43.8	52.2	36.9	53.7	73.8	83.2	121.4	166.8
	19.00	6.88	39.5	51.7	63.5	40.0	58.1	79.9	90.0	130.9	180.0
	20.12	7.37	44.3	58.9	73.7	42.8	62.2	85.6	95.9	139.5	191.8
	22.50	8.56	52.6	76.4	98.9	49.7	72.3	99.4	110.0	160.5	220.5
127.0	19.37	6.43	28.6	35.4	40.3	33.6	48.8	67.2	94.1	136.8	188.6
	22.35	7.52	38.3	50.0	61.0	39.3	57.2	78.6	109.5	159.1	218.6
	26.82	9.19	51.0	72.4	92.9	48.1	69.9	96.1	131.8	191.8	263.6
139.7	23.10	6.99	27.9	34.4	38.8	33.2	48.3	66.4	100.9	164.1	225.9
	25.33	7.72	33.9	43.4	51.6	36.7	53.4	73.4	124.1	180.5	248.2
	29.80	9.17	45.7	60.9	76.6	43.6	63.4	87.1	145.9	211.8	291.4
168.3	29.80	7.32	20.5	23.9	27.8	28.8	42.0	57.7	143.2	208.2	286.4
	35.76	8.94	31.4	39.7	46.4	35.2	51.3	70.6	173.6	252.3	346.8
177.8	34.27	8.05	22.6	26.4	30.6	30.1	43.7	60.1	166.4	241.8	332.7
	38.74	9.19	29.9	37.3	43.0	34.3	49.9	68.6	188.6	274.5	377.3
	43.21	10.36	37.3	48.5	58.8	38.7	56.3	77.4	211.4	307.3	422.3
244.5	53.64	8.89	13.9	-	-	24.3	-	-	343.2	-	-
	59.60	10.03	17.7	-	-	27.2	39.7	-	383.2	430.5	-
	64.82	11.05	-	26.3	30.5	-	43.7	60.0	-	488.2	630.9
	70.03	11.99	-	32.8	36.6	-	47.4	63.2	-	527.7	681.8
339.7	81.21	9.65	7.8	-	-	18.8	-	-	471.8	-	-
	90.89	10.92	10.6	-	-	21.3	-	-	531.8	-	-
	101.32	12.19	13.4	15.6	16.1	23.8	34.0	34.0	590.9	720.5	945.0
	107.28	13.06	-	18.4	19.9	-	34.0	34.0	-	769.5	1009.5