

Table 7b (rev. 3)

FLUSHMAX-II, III Performance Properties (Metric Unit)

				J55				L80 / N80				P110			
	OD	Nomi. weight	WT	Tension	Compre-ssion	Burst	Collapse	Tension	Compre-ssion	Burst	Collapse	Tension	Compre-ssion	Burst	Collapse
	mm	kg/m	mm	KN	KN	MPa	MPa	KN	KN	MPa	MPa	KN	KN	MPa	MPa
FlushMAX-II	108.0	16.2	6.50	471	471	32.0	39.5	685	685	46.5	51.7	943	943	64.0	63.5
	114.3	15.6	5.69	441	441	26.4	27.7	642	642	38.4	34.0	883	883	52.9	38.3
	114.3	17.3	6.35	490	490	29.5	34.2	712	712	42.9	43.9	979	979	59.0	52.3
	114.3	19.0	6.88	528	528	32.0	39.5	768	768	46.5	39.5	1,056	1,056	64.0	73.7
	114.3	20.1	7.37	563	563	34.2	44.3	818	818	49.8	56.1	1,125	1,125	68.4	73.7
	127.0	22.4	7.52	642	642	31.4	38.3	933	933	45.7	50.0	1,284	1,284	62.9	61.0
	127.0	26.8	9.19	774	774	38.4	51.0	1,126	1,126	55.9	72.4	1,548	1,548	76.9	92.9
	139.7	23.1	6.99	662	662	26.6	27.9	963	963	38.6	34.4	1,325	1,325	53.1	38.8
	139.7	25.3	7.72	728	728	29.4	33.9	1,059	1,059	42.7	43.4	1,456	1,456	58.7	51.6
	139.7	29.8	9.17	855	855	34.9	45.7	1,244	1,244	50.7	60.9	1,710	1,710	69.7	76.6
	139.7	34.3	10.54	973	973	40.1	52.9	1,415	1,415	58.3	77.0	1,945	1,945	80.1	100.3
	168.3	29.8	7.32	841	841	23.1	20.5	1,224	1,224	33.6	24.0	1,682	1,682	46.2	27.7
	168.3	35.8	8.94	1,018	1,018	28.2	42.6	1,480	1,480	41.0	56.3	2,035	2,035	56.4	70.1
	177.8	34.3	8.05	976	976	24.0	22.6	1,420	1,420	35.0	26.4	1,953	1,953	48.1	30.6
	177.8	38.7	9.19	1,108	1,108	27.5	29.9	1,611	1,611	39.9	37.3	2,215	2,215	54.9	43.0
177.8	43.2	10.36	1,240	1,240	31.0	37.3	1,803	1,803	45.0	48.5	2,479	2,479	61.9	58.8	
177.8	47.7	11.51	1,367	1,367	34.4	44.6	1,988	1,988	50.0	59.4	2,734	2,734	68.7	74.3	
FlushMAX-III	193.7	44.3	9.53	1,253	1,253	26.1	27.0	1,823	1,823	38.0	33.0	2,506	2,506	52.2	36.9
	193.7	50.2	10.92	1,426	1,426	29.9	35.2	2,074	2,074	43.6	45.2	2,852	2,852	59.9	54.3
	193.7	53.3	11.81	1,535	1,535	32.4	40.3	2,232	2,232	47.1	53.0	3,069	3,069	64.8	65.4
	193.7	58.1	12.70	1,642	1,642	34.8	45.6	2,388	2,388	50.7	60.8	3,284	3,284	69.6	76.4
	219.1	47.7	8.94	1,342	1,342	21.7	17.4	1,952	1,952	31.5	21.0	2,684	2,684	43.3	23.6
	219.1	53.6	10.16	1,516	1,516	24.6	23.8	2,206	2,206	35.8	28.3	3,033	3,033	49.3	32.3
	244.5	53.6	8.94	1,504	1,504	19.4	13.9	2,188	2,188	28.2	16.3	3,009	3,009	38.8	17.0
	244.5	59.6	10.03	1,680	1,680	21.8	17.7	2,444	2,444	31.7	21.3	3,361	3,361	43.6	23.9
	244.5	64.8	11.05	1,843	1,843	24.0	22.4	2,680	2,680	34.9	26.3	3,685	3,685	48.0	30.5
	273.1	60.3	8.89	1,678	1,678	17.3	10.9	2,440	2,440	25.1	11.9	3,355	3,355	34.6	11.9
	273.1	67.8	10.16	1,908	1,908	19.8	14.4	2,775	2,775	28.7	17.1	3,816	3,816	39.5	18.0
273.1	76.0	11.43	2,136	2,136	22.2	18.6	3,107	3,107	32.3	22.2	4272.6	4272.6	44.5	25.2	