

TABLE 1A - DIMENSIONS A THROUGH K

BASIC NO. AS5978 /14/ SIZE CODE	NOMINAL TUBE SIZE END 1	NOMINAL TUBE SIZE END 2	A	A1	B	E	F	G	(H)	J /11/ TUBE DEDUCT	K
0404	.2500	.2500	.934	.847	.898	.466	.253	.348/.380	.563	.352 ±.150	.325
0604	.3750	.2500	1.013	.926	1.055	.466	.253	.477/.509	.688	.431 ±.150	.337
0406	.2500	.3750	1.230	1.114	.977	.609	.378	.477/.509	.563	.431 ±.150	.325
0606	.3750	.3750	1.230	1.114	1.055	.609	.378	.477/.509	.688	.431 ±.150	.337
0806	.5000	.3750	1.269	1.153	1.208	.609	.378	.615/.647	.875	.470 ±.150	.380
0608	.3750	.5000	1.477	1.331	1.097	.783	.504	.615/.647	.688	.478 ±.175	.337
0808	.5000	.5000	1.477	1.331	1.208	.783	.504	.615/.647	.875	.478 ±.175	.380
1008	.6250	.5000	1.556	1.410	1.412	.783	.504	.751/.783	1.000	.557 ±.175	.407
0810	.5000	.6250	1.850	1.646	1.287	.939	.629	.751/.783	.875	.557 ±.175	.380
1010	.6250	.6250	1.850	1.646	1.412	.939	.629	.751/.783	1.000	.557 ±.175	.407
1210	.7500	.6250	1.929	1.725	1.538	.939	.629	.893/.929	1.250	.636 ±.175	.433
1012	.6250	.7500	2.080	1.875	1.491	1.122	.754	.893/.929	1.000	.643 ±.175	.407
1212	.7500	.7500	2.080	1.875	1.538	1.122	.754	.893/.929	1.250	.643 ±.175	.433
1612	1.0000	.7500	2.198	1.993	1.766	1.122	.754	1.181/1.213	1.500	.761 ±.175	.437
1216	.7500	1.0000	2.496	2.282	1.656	1.495	1.004	1.181/1.213	1.250	.768 ±.200	.433
1616	1.0000	1.0000	2.496	2.282	1.766	1.495	1.004	1.181/1.213	1.500	.768 ±.200	.437

TABLE 1B - DIMENSIONS M THROUGH W4 AND WEIGHTS

BASIC NO. AS5978 /14/ SIZE CODE	NOMINAL TUBE SIZE END 1	NOMINAL TUBE SIZE END 2	M	N GAGE	P	T THREAD PER AS8879	W	W1	W2 ±.0015	W3	W4	MAX WEIGHT LBS/EA
0404	.2500	.2500	.043	.2930	.198	.4375-28UNJEF-3B	.123	.488	.3005	.018	.065	.036
0604	.3750	.2500	.045	.4160	.198	.5625-24UNJEF-3B	.123	.488	.3005	.018	.065	.058
0406	.2500	.3750	.045	.2930	.302	.4375-28UNJEF-3B	.153	.675	.4475	.033	.065	.045
0606	.3750	.3750	.045	.4160	.302	.5625-24UNJEF-3B	.153	.675	.4475	.033	.065	.066
0806	.5000	.3750	.052	.5600	.302	.7500-20UNJEF-3B	.153	.675	.4475	.033	.065	.106
0608	.3750	.5000	.052	.4160	.401	.5625-24UNJEF-3B	.165	.871	.5945	.033	.129	.083
0808	.5000	.5000	.052	.5600	.401	.7500-20UNJEF-3B	.165	.871	.5945	.033	.129	.121
1008	.6250	.5000	.057	.6860	.401	.8750-20UNJEF-3B	.165	.871	.5945	.033	.129	.153
0810	.5000	.6250	.057	.5600	.507	.7500-20UNJEF-3B	.140	1.190	.7365	.021	.078	.144
1010	.6250	.6250	.057	.6860	.507	.8750-20UNJEF-3B	.140	1.190	.7365	.021	.078	.173
1210	.7500	.6250	.065	.8100	.507	1.0625-18UNJEF-3B	.140	1.190	.7365	.021	.078	.276
1012	.6250	.7500	.065	.6860	.604	.8750-20UNJEF-3B	.154	1.327	.8805	.024	.089	.255
1212	.7500	.7500	.065	.8100	.604	1.0625-18UNJEF-3B	.154	1.327	.8805	.024	.089	.272
1612	1.0000	.7500	.084	1.0620	.604	1.3125-16UNJ-3B	.154	1.327	.8805	.024	.089	.471
1216	.7500	1.0000	.084	.8100	.802	1.0625-18UNJEF-3B	.167	1.612	1.1725	.027	.099	.370
1616	1.0000	1.0000	.084	1.0620	.802	1.3125-16UNJ-3B	.167	1.612	1.1725	.027	.099	.480