CARBON TUBES St. 37.4 NBK to DIN 2391C/2445

O.D x W,T	Working pressure Bar		Burst pressure Bar	Kg/m
	* 1	* 2	*3	
4 x 1.0	307	557	1450	0.05
6 x 1.0	252	458	1300	0.07
6 x 1.5	477	755	1450	0.17
6 x 2.0	733	1114	2600	0.19
8 x 1.0	184	330	975	0.17
8 x 1.5	342	528	1463	0.24
8 x 2.0	513	755	1950	0.30
8 x 2.5	712	1017	2438	0.34
10 x 1.0	146	257	780	0.22
10 x 1.5	267	406	1170	0.31
10 x 2.0	395	571	1510	0.40
10 x 2.5	546	755	1950	0.46
12 x 1.5	218	330	975	0.39
12 x 2.0	321	459	1300	0.49
12 x 2.5	435	600	1625	0.59
14 x 1.5	185	277	836	0.46
14 x 2.0	271	384	1114	0.59
15 x 1.5	172	257	789	0.50
15 x 2.0	251	355	1040	0.64
16 x 1.5	172	240	731	0.54
16 x 2.0	234	330	975	0.69
16 x 2.5	313	425	1219	0.83
16 x 3.0	397	525	1463	0.96
18 x 1.5	142	211	650	0.61
18 x 2.0	206	289	867	0.79
20 x 2.0	184	257	780	0.89
20 x 2.5	243	330	975	1.08
20 x 3.0	308	406	1170	1.26
20 x 4.0	443	571	1560	1.58
22 x 1.5	115	172	532	0.76
22 x 2.0	166	323	709	0.99
22 x 2.5	257	359	886	1.09
25 x 2.0	145	202	624	1.13
25 x 2.5	192	257	780	1.39
25 x 3.0	241	315	936	1.63
25 x 4.0	343	437	1245	2.07
28 x 2.0	129	179	567	1.28
28 x 2.5	178	246	696	1.57
28 x 3.0	213	277	836	1.85
30 x 2.0	120	166	520	1.38
30 x 3.0	198	257	789	2.00
30 x 4.0	279	355	1040	2.56
35 x 2.0	102	141	446	1.63
35 x 3.0	168	217	669	2.37
38 x 2.5	123	164	513	2.19
38 x 3.0	174	232	616	2.59
38 x 4.0	216	272	821	3.35
38 x 5.0	281	349	1026	4.07
38 x 6.0	349	431	1231	4.74
42 x 2.0	84	116	371	1.97
42 x 3.0	138	179	557	2.89
42 x 4.0	194	244	743	3.75
50 x 3.0	115	148	418	3.48
60 x 3.0	95	123	340	4.22
75 x 3.0	76	97	312	5.32
90 x 3.5	75	94	303	7.47
115 x 4.0	67	84	271	10.98
140 x 4.5	63	77	251	15.04
165 x 5.0	60	73	236	19.73
220 x 6.0	54	65	213	31.66
273 x 6.0	44	49	175	39.41

*1 : Bending, corrosion and production tolerances included.
*2 : Corrosion and production tolerlances included.
*3 : Burst pressure based on Tensile Value.

CARBON TUBES St. 52.44 NBK to DIN 2391C/2445

O.D x W,T	Working pressure Bar		Burst pressure Bar	Kg/m
	* 1	* 2	*3	
14 x 2.0	419	473	1777	0.59
15 x 1.5	260	297	1184	0.50
15 x 2.0	380	438	1640	0.64
16 x 1.5	243	277	1103	0.54
16 x 2.0	354	408	1522	0.69
16 x 2.5	475	547	1974	0.83
18 x 1.5	214	244	969	0.61
18 x 2.0	312	358	1333	0.79
20 x 2.0	278	319	1184	0.89
20 x 2.5	371	425	1523	1.08
20 x 3.0	467	538	1881	1.25
22 x 1.5	173	198	780	0.76
22 x 2.0	251	288	1066	0.99
25 x 2.0	220	251	927	1.13
25 x 2.5	291	333	1184	1.39
25 x 3.0	365	419	1454	1.63
28 x 2.0	195	223	820	1.28
28 x 3.0	323	370	1279	1.85
30 x 2.0	181	207	761	1.38
30 x 3.0	299	343	1184	2.00
30 x 4.0	423	487	1640	2.56
35 x 2.0	154	176	646	1.63
35 x 3.0	254	290	999	2.37
38 x 3.0	232	266	914	2.59
38 x 4.0	327	375	1254	3.35
42 x 2.0	128	146	533	1.97
42 x 3.0	209	239	820	2.89
42 x 4.0	293	336	1122	3.75
42 x 8.5	536	749	2416	7.84
50 x 3.0	316	361	1184	5.55
56 x 8.5	516	595	1807	9.96
60 x 5.0	260	297	969	6.78
65 x 8.0	407	468	1496	11.25
66 x 8.5	430	485	1567	12.05
75 x 5.0	205	234	761	8.63
80 x 10.0	418	481	1523	17.21
90 x 5.0	169	193	627	10.48
97 x 12.0	416	487	1505	25.15
115 x 15.0	444	511	1600	36.95
130 x 15.0	388	445	1320	42.54
150 x 15.0	332	380	1184	49.94
190 x 20.0	353	405	1254	83.84
250 x 25.0	335	384	1330	138.71

*1 : Bending, corrosion and production tolerances included.

*2 : Corrosion and production tolerlances included.

*3 : Burst pressure based on Tensile Value.