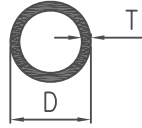


ROUND TUBE

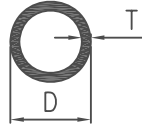
GROUP : 9.A



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
7524	5.50	0.60	0.025	17.28	
2195	6.00	0.60	0.028	18.85	
7057	6.10	0.70	0.032	19.16	
2156	7.00	0.60	0.033	21.99	
2101BR	7.00	0.65	0.035	21.99	
2101B	7.00	0.70	0.038	21.99	
2157	7.50	0.60	0.035	23.56	
2134	7.50	0.70	0.041	23.562	
2158	8.00	0.60	0.038	25.13	
7516	8.00	0.90	0.054	25.13	
7055	8.00	1.00	0.060	25.13	
7056	8.10	0.70	0.044	25.45	
2101C	8.20	0.65	0.042	25.76	
2101R	8.50	0.65	0.043	26.70	
2159	8.50	0.60	0.040	26.70	
2101	8.50	0.70	0.046	26.70	
2101TB	8.50	0.80	0.052	26.70	
2174	8.50	1.00	0.064	26.70	
7075	9.00	0.60	0.043	28.27	
2120	9.53	0.70	0.053	29.94	
2178	9.53	1.00	0.073	29.94	
2178K	9.53	1.20	0.085	29.94	
2242	9.53	1.50	0.102	29.92	
7058	9.60	0.70	0.053	30.16	
7058	9.60	0.70	0.053	30.16	
7514	10.00	0.60	0.048	31.42	
7060	10.00	0.90	0.070	31.42	
2183	10.20	2.00	0.140	32.40	
2160	10.50	0.60	0.051	32.99	
2152	10.50	0.65	0.055	32.99	
7513	11.00	0.60	0.053	34.56	
2149	11.00	1.00	0.085	34.56	
2248	11.00	3.25	0.214	34.56	
2102R	11.40	0.65	0.059	35.81	
2102	11.40	0.70	0.064	35.81	

ROUND TUBE

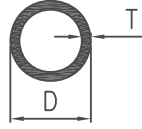
GROUP : 9.B



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
7071	11.50	1.00	0.089	36.13	
2140	11.60	2.00	0.163	36.44	
2230	12.00	0.60	0.058	37.70	
2153	12.00	0.65	0.063	37.70	
7515	12.00	0.90	0.054	25.13	
2114R	12.70	0.70	0.072	39.90	
2114	12.70	0.80	0.081	39.90	
7054	12.70	0.91	0.091	39.90	
2177	12.70	1.00	0.100	39.90	
7529	12.70	1.20	0.118	39.90	
2185	12.70	1.20	0.118	39.90	
2189	12.70	1.30	0.126	39.90	
2114TB	12.70	1.50	0.143	39.90	
2124	12.70	2.50	0.217	39.90	
2161	13.00	0.60	0.063	40.84	
2119	13.00	0.65	0.068	40.84	
2154	13.00	0.65	0.068	40.84	
2162	14.00	0.60	0.068	43.98	
2103C	14.00	0.65	0.074	43.98	
7519	14.30	2.00	0.681	131.95	
2103R	14.50	0.65	0.077	45.55	
2103	14.50	0.70	0.082	45.55	
2103AR	15.00	0.65	0.079	47.12	
2103A	15.00	0.70	0.085	47.12	
2186	15.00	1.00	0.119	47.12	
2199	15.00	2.50	0.266	47.12	
2141	15.80	1.00	0.126	49.64	
2146	15.88	0.90	0.115	49.89	
2129	15.88	1.00	0.127	49.89	
2109	15.88	1.20	0.150	48.49	
2117	15.88	1.42	0.175	49.89	
2110	15.88	1.60	0.195	48.49	
2125	15.88	3.00	0.329	49.89	
2106A	16.00	0.70	0.091	50.265	
2106A	16.00	0.70	0.091	50.265	

ROUND TUBE

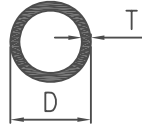
GROUP : 9.C



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
2128	16.00	1.00	0.128	50.27	
2123	16.00	1.20	0.151	50.27	
2112	16.00	1.30	0.163	50.27	
2180	16.00	1.60	0.196	50.27	
2235	16.50	0.60	0.081	51.84	
2169	17.00	0.60	0.084	53.41	
2155T	17.00	0.60	0.084	53.41	
2155	17.00	0.65	0.090	53.41	
7063	17.00	0.80	0.110	53.41	
2104AR	17.50	0.65	0.093	54.98	
2104A	17.50	0.70	0.100	54.98	
2104RTP	18.00	0.60	0.089	56.55	
7070	18.00	0.60	0.089	56.55	
2104R	18.00	0.65	0.096	56.55	
2104	18.00	0.70	0.103	56.55	
2104TB	18.00	0.85	0.124	56.55	
2163	18.00	1.00	0.145	56.55	
2142K	18.00	1.20	0.172	56.55	
2238	18.00	5.00	0.533	56.55	
7528	19.00	0.60	0.094	59.69	
2136R	19.00	0.65	0.102	59.690	
2136	19.00	0.70	0.109	59.690	
7059	19.00	0.85	0.131	59.69	
2111	19.00	1.20	0.182	59.69	
2137	19.00	1.50	0.223	59.69	
2173	19.00	1.70	0.250	59.69	
2243	19.00	2.00	0.289	59.69	
2231	19.04	2.40	0.340	59.82	
2113R	19.05	0.65	0.102	589.85	
2237	19.05	1.03	0.157	59.85	
2113	19.05	0.80	0.124	589.85	
2142	19.05	0.90	0.139	59.85	
2107	19.20	1.00	0.155	59.69	
2236	19.40	0.60	0.096	60.95	
2170	20.00	0.60	0.099	62.83	

ROUND TUBE

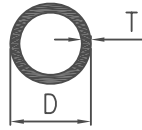
GROUP : 9.D



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
2105AR	20.00	0.65	0.107	62.83	
2105A	20.00	0.70	0.115	62.83	
2148	20.00	1.50	0.236	62.83	
7536	20.00	1.60	0.251	62.83	
2121	20.35	1.50	0.241	63.93	
7533	20.50	1.30	0.212	64.40	
2105RTP	21.00	0.60	0.104	65.97	
2105	21.00	0.70	0.121	65.97	
2105R	21.00	0.65	0.113	65.97	
2105TK	21.00	2.00	0.324	65.97	
2105B	21.50	0.60	0.107	67.54	
7073	21.50	1.50	0.255	67.54	
2138R	22.00	0.65	0.118	69.12	
2138	22.00	0.70	0.127	69.12	
2165	22.20	0.90	0.163	69.74	
2171	22.00	1.30	0.229	69.12	
2132	22.00	1.50	0.262	69.12	
2133	22.00	2.00	0.341	69.12	
2130	22.00	3.00	0.485	69.12	
2198	23.00	0.70	0.133	72.26	
2244	23.00	2.00	0.358	72.26	
7535	24.00	0.80	0.158	75.40	
2184	24.00	0.70	0.139	75.40	
2182	25.00	0.70	0.145	78.54	
2118	25.00	0.90	0.185	78.54	
2147	25.00	1.00	0.204	78.54	
2108	25.00	1.10	0.224	78.54	
2131	25.00	1.20	0.243	78.54	
7064	25.00	1.30	0.262	78.54	
2179	25.00	1.40	0.281	78.54	
2122	25.00	1.50	0.300	78.54	
2172	25.00	1.70	0.337	78.54	
7072	25.00	1.70	0.337	78.54	
2150	25.00	1.80	0.356	78.54	
2190	25.00	2.00	0.392	78.54	

ROUND TUBE

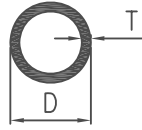
GROUP : 9.E



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
2226	25.00	3.00	0.562	78.50	
2143	25.40	0.90	0.188	79.80	
2139	25.40	3.00	0.572	79.80	
7530	25.80	3.00	0.582	81.05	
7534	26.00	1.40	0.293	81.63	
2181	26.00	3.00	0.587	81.68	
7074	26.50	1.50	0.313	81.68	
7517	26.50	1.30	0.279	83.25	
7526	27.00	0.60	0.135	84.82	
2197	27.00	0.60	0.135	84.82	
2196	28.00	0.60	0.140	87.96	
2197B	28.50	0.60	0.143	89.54	
7038	28.00	6.60	1.202	87.96	
2145	28.50	1.50	0.345	89.535	
2200	29.00	4.50	0.939	91.11	
2188	30.00	0.65	0.162	94.25	
2176	30.00	1.20	0.294	94.25	
2116	31.75	1.00	0.262	99.75	
2144	31.90	1.10	0.288	100.22	
7537	32.00	0.70	0.187	100.53	
2126	32.00	1.40	0.365	100.53	
2166	32.00	1.50	0.390	100.53	
2232	32.00	2.00	0.511	100.53	
2227	32.00	3.00	0.741	100.48	
7527	33.00	0.60	0.165	103.67	
2245	33.00	1.50	0.402	103.67	
7068	33.00	1.50	0.402	103.67	
7522	33.00	1.60	0.428	103.67	
7505	33.00	6.50	1.466	103.67	
7061	35.00	1.50	0.428	109.96	
2250	35.00	12.00	2.143	135.45	
7521	37.00	1.40	0.424	116.24	
7523	37.70	1.60	0.428	103.67	
2239	38.00	1.50	0.466	119.38	
2246	38.00	1.60	0.496	119.38	

ROUND TUBE

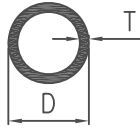
GROUP : 9.F



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
7062	38.00	4.50	1.283	119.38	
2127	38.10	1.35	0.422	119.69	
2192	38.10	3.25	0.964	119.69	
2241	38.10	8.00	2.050	119.69	
7032	38.85	5.10	1.465	122.05	
7045	38.85	6.425	1.774	122.05	
2167	40.00	1.50	0.492	125.66	
2135	40.00	2.50	0.798	125.66	
2233	40.00	3.00	0.945	125.66	
7069	41.99	1.99	0.679	131.92	
2229	42.00	2.00	0.681	131.95	
7525	43.00	0.70	0.252	135.09	
2247	43.00	1.70	0.598	135.09	
2247R	43.00	1.85	0.648	135.09	
2247RA	43.00	2.00	0.698	135.09	
7510	44.45	3.25	1.140	136.64	
7532	46.00	3.50	1.266	144.51	
7511	48.00	4.47	1.657	150.80	
2115	50.00	1.20	0.499	157.08	
2168	50.00	1.50	0.619	157.08	
2193	50.00	3.00	1.200	157.08	
2194	50.00	4.00	1.567	157.08	
2240	55.00	2.00	0.902	172.79	
2187	56.00	3.00	1.354	175.93	
7041	60.00	9.00	3.908	188.496	
7029	63.50	1.60	0.843	199.49	
2249	63.50	6.35	3.090	199.49	
2228	66.00	6.00	3.065	219.910	
7035	70.00	3.75	2.115	207.24	
7037	76.00	8.00	4.631	238.76	
7028	76.00	10.00	5.619	238.76	
7042	76.20	1.00	0.640	239.389	
7050	76.20	1.20	0.766	239.39	
7039	76.20	1.30	0.829	239.39	
7507	76.20	4.75	2.889	239.39	

ROUND TUBE

GROUP : 9.G



SECTION NO	D MM	T MM	W KG/M	OP MM	REMARK
7047	76.20	5.50	3.311	239.39	
7051	76.20	5.50	3.311	239.39	
2234	76.20	6.35	3.776	239.39	
7026	77.00	3.00	1.890	241.90	
7030	78.00	2.50	1.607	245.04	
7036	78.00	3.50	2.220	245.04	
7044	78.00	21.50	10.342	245.04	
7508	80.00	1.60	1.066	252.65	
7034	80.00	5.00	3.193	251.33	
7506	81.00	6.00	3.831	254.47	
7503	87.10	1.30	0.950	273.63	
7033	88.00	2.50	1.820	276.46	
7500	88.50	1.30	0.965	278.03	
7049	90.00	1.30	0.982	282.74	
7046	92.00	10.00	6.981	289.03	
7046R	94.00	11.00	7.773	295.31	
7027	96.00	2.50	1.990	301.59	
7053	96.00	3.00	2.375	301.59	
7512	98.00	4.00	3.201	307.88	
7502	99.00	1.40	1.163	311.02	
7509	100.00	1.60	1.339	315.48	
7031	100.00	2.00	1.669	314.159	
7052	105.00	5.90	4.978	329.87	
7040	107.00	4.00	3.508	336.15	
7501	120.40	1.80	1.818	378.25	