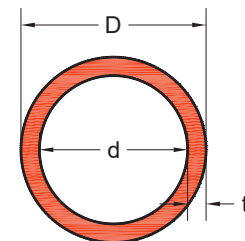


## Round tubes

### Rundrohre

11



#### Notes:

\* The weight of each profile is calculated by measuring its cross-sectional area and multiplying it by the material density. The aluminium density is considered to be 2,70 gr/cm<sup>3</sup>.

\*\* Alloy and Length is subject to customer's request.

\*\*\* Radii less than 1mm are not stated.

D=Outer Diameter

d=Inner diameter

t=thickness

#### EXPERTS IN ALUMINIUM™

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area Flaeche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
11-0073	8	6	1	* THICK. ACC. TO EN 755-9	22	0,06
11-0167	8	5	1.5	*	31	0,08
11-0078	10	8	1	* THICK. ACC. TO EN 755-9	28	0,08
11-0125	10	7	1.5		40	0,11
11-0061	10	6	2		50	0,14
11-0170	10	5	2.5		59	0,16
11-0136	10	4	3		66	0,18
11-0145	11	9	1	* THICK. ACC. TO EN 755-9	31	0,09
11-0091	12	10	1	*	35	0,09
11-0157	12	9	1.5	*	49	0,13
11-0062	12	8	2		63	0,17
11-0203	12	6	3		85	0,23
11-0117	13	11	1	* THICK. ACC. TO EN 755-9	38	0,10
11-0232	13	10	1.5	*	54	0,15
11-0108	13	9	2		69	0,19
11-0233	13	7	3		94	0,26
11-0129	14	12	1	* THICK. ACC. TO EN 755-9	41	0,11
11-0072	14	10	2		75	0,20
11-0077	15	13	1	* THICK. ACC. TO EN 755-9	44	0,12
11-0223	15	12	1.5		64	0,17
11-0090	15	11	2		82	0,22
11-0164	15	7	4		138	0,37
11-9004	16	14	1	* THICK. ACC. TO EN 755-9	47	0,13
11-0242	16	13	1.5		68	0,18
11-0063	16	12	2		88	0,24
11-0096	16	11	2.5		106	0,29
11-0144	16	10	3		123	0,33
11-0146	17	10	3.5		148	0,40
11-0224	18	16	1	*	53	0,14
11-0217	18	15	1.5		78	0,21
11-0070	18	14	2		101	0,27

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area Flaeche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
11-0220	18	12	3		141	0,38
11-0131	19	17	1	* THICK. ACC. TO EN 755-9	57	0,15
11-0158	19	16	1,5		82	0,22
11-0133	19	15	2		107	0,29
11-0107	20	18	1	* THICK. ACC. TO EN 755-9	60	0,16
11-0082	20	17	1,5		87	0,24
11-0000	20	16	2		113	0,31
11-0149	20	15	2,5		137	0,37
11-0001	20	14	3		160	0,43
11-0067	20	12	4		201	0,54
11-0075	20	10	5		236	0,64
11-0115	22	20	1	* THICK. ACC. TO EN 755-9	66	0,18
11-0187	22	19	1,5		97	0,26
11-0074	22	18	2		126	0,34
11-0253	22	17	2,5		153	0,41
11-0245	22	16	3		179	0,48
11-0199	22	14	4		226	0,61
11-0216	22	12	5		267	0,72
11-9005	23	21	1	* THICK. ACC. TO EN 755-9	69	0,19
11-0184	24	21	1,5		106	0,29
11-0097	25	23	1	* THICK. ACC. TO EN 755-9	75	0,20
11-9006	25	22,6	1,2	* THICK. ACC. TO EN 755-9	90	0,24
11-0069	25	22	1,5		111	0,30
11-0002	25	21	2		145	0,39
11-0161	25	20	2,5		177	0,48
11-0003	25	19	3		207	0,56
11-0274	25	17	4		264	0,71
11-0084	25	15	5		314	0,85
11-9018	25	13	6		358	0,97
11-0238	27	24	1,5		120	0,32
11-0168	27	23	2		157	0,43
11-0098	28	26	1	* THICK. ACC. TO EN 755-9	85	0,23
11-0175	28	25	1,5		125	0,34
11-0086	28	24	2		163	0,44
11-0273	28	22	3		236	0,64
11-0221	28	20	4		302	0,81
11-0185	28	18	5		361	0,98
11-0080	30	27	1,5		134	0,36
11-0004	30	26	2		176	0,48
11-0166	30	25	2,5		216	0,58
11-0005	30	24	3		254	0,69
11-0132	30	22	4		327	0,88
11-0011	30	20	5		393	1,06
11-0264	30	18	6		452	1,22
11-0237	30	15	7,5		530	1,43
11-0251	30	10	10		628	1,70
11-0249	31	28	1,5		139	0,38

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area Flaeche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
11-0099	32	30	1	* THICK. ACC. TO EN 755-9	97	0,26
11-0151	32	29	1.5		144	0,39
11-0012	32	28	2		188	0,51
11-0244	32	27	2.5		232	0,63
11-0210	32	26	3		273	0,74
11-0155	32	25	3.5		313	0,85
11-9021	34	32	1	*	104	0,28
11-0219	34	30	2		201	0,54
11-0235	34	28	3		292	0,79
11-0148	35	33	1	* THICK. ACC. TO EN 755-9	107	0,29
11-9001	35	32,4	1.3	* THICK. ACC. TO EN 755-9	138	0,37
11-0169	35	32	1.5		158	0,43
11-0006	35	31	2		207	0,56
11-0066	35	30	2.5		255	0,69
11-0007	35	29	3		302	0,81
11-0126	35	27	4		390	1,05
11-0013	35	25	5		471	1,27
11-0189	35	21	7		616	1,67
11-0179	35	17	9		735	1,99
11-0195	36	33	1.5		163	0,44
11-0123	38	36	1	* THICK. ACC. TO EN 755-9	116	0,31
11-0266	38	35	1.5		172	0,46
11-0134	38	34	2		226	0,61
11-0267	38	31	3.5		379	1,02
11-0119	38	30	4		427	1,15
11-9007	40	37,6	1.2	* THICK. ACC. TO EN 755-9	146	0,39
11-0014	40	37	1.5		181	0,49
11-0008	40	36	2		239	0,64
11-0094	40	35	2.5		295	0,80
11-0009	40	34	3		349	0,94
11-0246	40	33	3.5		401	1,08
11-0015	40	32	4		452	1,22
11-0180	40	31	4.5		502	1,36
11-0016	40	30	5		550	1,48
11-0121	40	28	6		641	1,73
11-0226	40	24	8		804	2,17
11-0198	40	20	10		942	2,55
11-0200	42	39	1.5	*	191	0,52
11-0176	42	38	2		251	0,68
11-0017	42	36	3		368	0,99
11-0201	42	35	3.5		423	1,15
11-0186	42	34	4		478	1,29
11-0165	42	32	5		581	1,57
11-0247	42	30	6		679	1,83
11-0010	45	41	2		270	0,73
11-0127	45	40	2.5		334	0,90
11-0018	45	39	3		396	1,07

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area Fläche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
11-0209	45	37	4		515	1,40
11-0093	45	35	5		628	1,70
11-0240	46	40	3		405	1,09
11-0183	46	38	4		528	1,43
11-0103	46	33	6.5		807	2,18
11-0019	48	44	2		289	0,78
11-0128	48	43	2.5		357	0,97
11-0174	48	42,4	2.8		398	1,08
11-0020	48	42	3		424	1,15
11-0021	48	40	4		553	1,49
11-9008	48.3	43,3	2.5		360	0,97
11-9013	48.3	43,1	2.6		373	1,01
11-0205	48.3	42,3	3		427	1,16
11-9019	48.3	41,3	3.5		493	1,34
11-0118	48.3	40,7	3.8		531	1,43
11-9010	48.3	40,3	4		557	1,50
11-0159	48.3	40,2	4.05		563	1,52
11-0089	50	48	1	* THICK. ACC. TO EN 755-9	154	0,42
11-0022	50	47	1.5	*	229	0,62
11-0023	50	46	2		302	0,81
11-0024	50	45	2.5		373	1,01
11-0025	50	44	3		443	1,20
11-0026	50	42	4		578	1,56
11-0276	50	41	4.5		643	1,74
11-0027	50	40	5		707	1,91
11-0196	50	38	6		829	2,24
11-0239	50	34	8		1056	2,85
11-0064	50	30	10		1257	3,39
11-9002	50	26	12		1433	4,08
11-0095	50	20	15		1649	4,45
11-0204	51	47	2		308	0,83
11-0140	53	47	3		471	1,27
11-0202	54	50	2		327	0,89
11-0076	55	51	2		333	0,90
11-0083	55	50	2.5		412	1,11
11-0194	55	49	3		490	1,33
11-0102	55	45	5		785	2,12
11-0243	55	35	10		1414	3,82
11-0270	56	50	3		500	1,35
11-0262	58	52	3		518	1,40
11-0172	58	34	12		1734	4,70
11-0028	60	57	1.5	*	276	0,74
11-0029	60	56	2	*	364	0,99
11-0030	60	55	2.5		452	1,22
11-0031	60	54	3		537	1,45
11-0032	60	52	4		704	1,90
11-0033	60	50	5		864	2,33

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area <i>Flaeche</i> (mm <sup>2</sup> )	Weight <i>Gewicht</i> (Kg/m)
11-0182	60	48	6		1018	2,76
11-0260	60	44	8		1307	3,53
11-0156	60	40	10		1571	4,24
11-0154	60	30	15		2121	5,73
11-0081	60	20	20		2513	6,79
11-0120	63	53	5		911	2,46
11-0034	65	61	2	*	396	1,07
11-0035	65	60	2.5		491	1,33
11-0269	65	58	3.5		676	1,83
11-0104	65	55	5		942	2,55
11-0079	65	50	7.5		1355	3,66
11-0255	65	45	10		1728	4,67
11-0277	65	35	15		2356	6,36
11-0147	65	25	20		2827	7,63
11-0036	70	66	2	*	427	1,15
11-0037	70	64	3		631	1,71
11-0101	70	62	4		829	2,24
11-0038	70	60	5		1021	2,76
11-0191	70	58	6		1206	3,27
11-0110	70	54	8		1558	4,21
11-0150	70	50	10		1885	5,09
11-0234	70	40	15		2592	7,00
11-0113	70	30	20		3142	8,48
11-9015	75	71	2	*	459	1,24
11-0039	75	70	2.5		569	1,54
11-0231	75	69	3		679	1,83
11-0040	75	65	5		1100	2,97
11-0230	75	55	10		2042	5,51
11-0071	75	45	15		2827	7,63
11-0137	76	71	2.5		577	1,56
11-0068	76	70	3		688	1,86
11-0041	80	76	2	*	490	1,32
11-0105	80	75	2.5	*	609	1,64
11-0042	80	74	3		726	1,96
11-0092	80	72	4		955	2,58
11-0043	80	70	5		1178	3,18
11-0248	80	68	6		1395	3,77
11-0197	80	64	8		1810	4,90
11-0163	80	60	10		2199	5,94
11-0213	80	50	15		3063	8,27
11-0193	80	40	20		3770	10,22
11-0088	83	73	5		1225	3,31
11-0229	86	80	3		782	2,11
11-0259	90	86	2	*	553	1,49
11-0044	90	85	2.5	*	687	1,86
11-0087	90	84	3		820	2,21
11-0162	90	82	4		1081	2,92

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area Fläche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
11-0045	90	80	5		1335	3,60
11-0212	90	70	10		2513	6,81
11-0227	90	60	15		3534	9,54
11-0272	92	86	3		839	2,27
11-0257	92	62	15		3629	9,80
11-0046	100	96	2	*	616	1,66
11-0160	100	95	2.5	*	766	2,07
11-0047	100	94	3	*	914	2,47
11-0048	100	92	4		1206	3,26
11-0049	100	90	5		1492	4,03
11-0208	100	88	6		1772	4,80
11-0211	100	84	8		2312	6,27
11-0122	100	80	10		2827	7,63
11-0214	100	70	15		4006	10,82
11-9011	105	101	2	*	647	1,75
11-0241	105	100	2.5	*	805	2,17
11-0258	105	75	15		4241	11,45
11-0114	106	100	3	*	971	2,62
11-0050	108	102	3	*	990	2,67
11-0051	108	100	4		1307	3,53
11-0052	108	98	5		1618	4,37
11-0171	110	106	2	*	679	1,84
11-9016	110	105	2.5	*	844	2,28
11-0190	110	104	3	*	1008	2,73
11-0053	110	100	5		1649	4,45
11-0236	110	98	6		1960	5,29
11-0188	110	90	10		3142	8,51
11-0228	115	105	5		1728	4,67
11-0265	115	95	10		3299	8,91
11-0256	115	85	15	MAX LENGTH 5000MM	4712	12,72
11-0054	120	116	2	*	741	2,00
11-0055	120	114	3	*	1103	2,98
11-0111	120	112	4		1458	3,94
11-0056	120	110	5		1806	4,88
11-0207	120	100	10		3456	9,37
11-0109	125	120	2.5	*	962	2,60
11-0100	125	119	3	*	1150	3,11
11-0124	125	117	4		1521	4,11
11-0177	125	115	5		1885	5,11
11-0139	125	110	7.5		2769	7,48
11-0152	130	124	3	*	1197	3,23
11-0085	130	120	5		1963	5,30
11-0192	130	118	6		2337	6,33
11-0275	130	110	10		3770	10,18
11-0116	133	127	3	*	1225	3,31
11-0222	133	125	4	*	1621	4,38
11-0252	135	125	5		2042	5,51

Profile Code	D (mm)	d (mm)	t (mm)	Additional charge	Area <i>Flaeche</i> (mm <sup>2</sup> )	Weight <i>Gewicht</i> (Kg/m)
11-0142	138	132	3	*	1272	3,44
11-0141	140	136	2	*	867	2,34
11-0178	140	132	4	*	1709	4,63
11-0057	140	130	5	*	2121	5,73
11-0268	140	126	7		2925	7,90
11-0254	140	124	8		3318	8,96
11-0271	145	141	2		898	2,43
11-0112	145	137	4	*	1772	4,78
11-0058	150	146	2	*	930	2,51
11-0059	150	144	3	*	1385	3,74
11-0060	150	140	5		2278	6,15
11-0261	150	134	8		3569	9,64
11-9012	156	150	3	*	1442	3,89
11-0173	160	154	3	*	1480	4,01
11-0130	160	150	5		2435	6,57
11-0215	170	160	5	*	2592	7,00
11-0278	180	173	3.5	*	1941	5,24
11-9020	180	172	4	*	2212	5,97
11-0106	180	170	5	*	2749	7,42
11-0225	180	168	6	*	3280	8,86
11-0181	200	190	5	*	3063	8,30