



Series	Tube OD (mm/in)	PN (bar/PSI)	Dimensions (mm/in)						Weight (kg/lbs) ca. per 100 ²
			D1	D2	L	L1 ¹	L2	S1	
LL	4	100	3	15	42	11	9	10	1,00
	.16	1450	.12	.59	1.65	.43	.35	.39	2.20
	6	100	4,5	15	42	9,5	9	12	1,23
	.24	1450	.18	.59	1.65	.37	.35	.47	2.70
	8	100	6	17	46	11,5	12	14	1,91
	.31	1450	.24	.67	1.81	.45	.47	.55	4.19
L	6	500	4	19	54	12	12	14	2,66
	.24	7250	.16	.75	2.13	.47	.47	.55	5.86
	8	500	6	21	58	14	12	17	3,17
	.31	7250	.24	.83	2.28	.55	.47	.67	6.97
	10	500	8	22	60	15	14	19	4,06
	.39	7250	.31	.87	2.36	.59	.55	.75	8.93
	12	400	10	24	64	17	17	22	5,52
	.47	5800	.39	.94	2.52	.67	.67	.87	12.15
	15	400	12	28	72	21	19	27	9,98
	.59	5800	.47	1.10	2.83	.83	.75	1.06	21.95
	18	400	15	31	80	23,5	24	32	14,83
	.71	5800	.59	1.22	3.15	.93	.94	1.26	32.63
	22	250	19	35	88	27,5	27	36	18,81
	.87	3625	.75	1.38	3.46	1.08	1.06	1.42	41.39
	28	250	24	38	94	30,5	36	41	30,44
	1.10	3625	.94	1.50	3.70	1.20	1.42	1.61	66.97
	35	250	30	45	112	34,5	41	50	49,27
	1.38	3625	1.18	1.77	4.41	1.36	1.61	1.97	108.39
42	250	36	51	126	40	50	60	72,20	
1.65	3625	1.42	2.01	4.96	1.57	1.97	2.36	158.84	

S	6	800	4	23	62	16	12	17	4,60
	.24	11600	.16	.91	2.44	.63	.47	.67	10.12
	8	800	5	24	64	17	14	19	6,21
	.31	11600	.20	.94	2.52	.67	.55	.75	13.65
	10	800	7	25	68	17,5	17	22	7,92
	.39	11600	.28	.98	2.68	.69	.67	.87	17.42
	12	630	8	29	76	21,5	17	24	10,88
	.47	9135	.31	1.14	2.99	.85	.67	.94	23.93
	14	630	10	30	80	22	19	27	12,97
	.55	9135	.39	1.18	3.15	.87	.75	1.06	28.53
	16	630	12	33	86	24,5	24	30	10,97
	.63	9135	.47	1.30	3.39	.96	.94	1.18	24.14
	20	400	16	37	96	26,5	27	36	25,58
	.79	5800	.63	1.46	3.78	1.04	1.06	1.42	56.28
	25	400	20	42	108	30	36	46	44,75
	.98	5800	.79	1.65	4.25	1.18	1.42	1.81	98.46
	30	400	25	49	124	35,5	41	50	68,20
	1.18	5800	.98	1.93	4.88	1.40	1.61	1.97	150.04
	38	400	32	57	144	41	50	60	108,00
	1.50	5800	1.26	2.24	5.67	1.61	1.97	2.36	237.60