



Series	Tube OD	PN (bar/psi)	Dimensions (mm/in)						Weight (kg/lbs) ca. per 100 <sup>2</sup>
	D1		D2	L	L1 <sup>1</sup>	L2	S1	S2	
LL	4	100	3	15	21	11	9	10	1,68
	.16	1450	.12	.59	.83	.43	.35	.39	3.69
	6	100	4,5	15	21	9,5	9	12	1,76
	.24	1450	.18	.59	.83	.37	.35	.47	3.87
	8	100	6	17	23	11,5	12	14	2,85
	.31	1450	.24	.67	.91	.45	.47	.55	6.27
L	6	500	4	19	27	12	12	14	3,40
	.24	7250	.16	.75	1.06	.47	.47	.55	7.48
	8	500	6	21	29	14	12	17	3,93
	.31	7250	.24	.83	1.14	.55	.47	.67	8.64
	10	500	8	22	30	15	14	19	5,01
	.39	7250	.31	.87	1.18	.59	.55	.75	11.02
	12	400	10	24	32	17	17	22	6,90
	.47	5800	.39	.94	1.26	.67	.67	.87	15.19
	15	400	12	28	36	21	19	27	12,36
	.59	5800	.47	1.10	1.42	.83	.75	1.06	27.19
	18	400	15	31	40	23,5	24	32	17,40
	.71	5800	.59	1.22	1.57	.93	.94	1.26	38.28
	22	250	19	35	44	27,5	27	36	22,60
	.87	3625	.75	1.38	1.73	1.08	1.06	1.42	49.72
28	250	24	38	47	30,5	36	41	35,60	
1.10	3625	.94	1.50	1.85	1.20	1.42	1.61	78.32	

	35	250	30	45	56	34,5	41	50	54,67
	1.38	3625	1.18	1.77	2.20	1.36	1.61	1.97	120.27
	42	250	36	51	63	40	50	60	92,70
	1.65	3625	1.42	2.01	2.48	1.57	1.97	2.36	209.30
S	6	800	4	23	31	16	12	17	5,79
	.24	11600	.16	.91	1.22	.63	.47	.67	12.74
	8	800	5	24	32	17	14	19	7,91
	.31	11600	.20	.94	1.26	.67	.55	.75	17.41
	10	800	7	25	34	17,5	17	22	10,13
	.39	11600	.28	.98	1.34	.69	.67	.87	22.28
	12	630	8	29	38	21,5	17	24	13,59
	.47	9135	.31	1.14	1.50	.85	.67	.94	29.90
	14	630	10	30	40	22	19	27	16,21
	.55	9135	.39	1.18	1.57	.87	.75	1.06	35.65
	16	630	12	33	43	24,5	24	30	22,15
	.63	9135	.47	1.30	1.69	.96	.94	1.18	48.73
	20	400	16	37	48	26,5	27	36	31,07
	.79	5800	.63	1.46	1.89	1.04	1.06	1.42	68.35
	25	400	20	42	54	30	36	46	53,00
	.98	5800	.79	1.65	2.13	1.18	1.42	1.81	116.60
	30	400	25	49	62	35,5	41	50	84,30
	1.18	5800	.98	1.93	2.44	1.40	1.61	1.97	185.46
	38	400	32	57	72	41	50	60	135,10
	1.50	5800	1.26	2.24	2.83	1.61	1.97	2.36	297.22