

PTFE FLEXIBLE HOSES

ARMED SIL

BRAIDED REINFORCED SILICONE HOSES

Tolerance: Wall Thk 4.5mm +1/-0.5; Shore 70ShA +/-0.2

Temperature range: -60°C to 200°C

Hoses can be sterilized with hot air 250°C or with steam at 135°C at 3.5 bar for up to 1½ hours max. Rated pressures given below must be reduced by 20% for every 100°C rise

Type	ID (mm)	OD (mm)	Op Press (Bar@20°C)	Burst Press (Bar@20°C)	Bend Radius Min (mm)	Weight (gm/m)
ARMEDSIL 6X15	6	15	12.98	39	29	68
ARMEDSIL 8X17	8	17	11.85	36	31	141
ARMEDSIL 10X19	10	19	10.98	33	34	214
ARMEDSIL 13X22	13	22	9.95	30	39	324
ARMEDSIL 16X25	16	25	9.13	27	45	434
ARMEDSIL 18X27	18	27	8.67	26	50	507
ARMEDSIL 20X29	20	29	8.26	25	54	580
ARMEDSIL 22X31	22	31	7.89	24	60	653
ARMEDSIL 25X34	25	34	7.39	22	68	763
ARMEDSIL 28X37	28	37	6.94	21	79	873
ARMEDSIL 32X41	32	41	6.42	19	94	1019
ARMEDSIL 35X44	35	44	6.07	18	108	1129
ARMEDSIL 38X47	38	47	5.74	17	112	1239
ARMEDSIL 40X49	40	49	5.54	17	117	1312
ARMEDSIL 42X51	42	51	5.35	16	121	1385
ARMEDSIL 45x54	45	54	5.08	15	128	1495
ARMEDSIL 50X59	50	59	4.67	14	141	1678
ARMEDSIL 51X61	51	61	4.59	14	144	1715
ARMEDSIL 63X74	63	74	3.76	11	181	2154
ARMEDSIL 76X87	76	87	3.03	9	232	2630
ARMEDSIL 90X101	90	101	2.36	7	303	3142
ARMEDSIL 100X111	100	111	1.95	6	367	3508
ARMEDSIL 102X113	102	113	1.87	6	382	3581



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