

ANACONDA MULTIFLEX conduit type S.L.

S.L.: Flexible, simple & quick installation

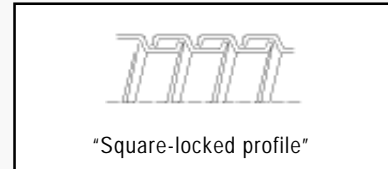
The Anamet type S.L. conduit is based on the square-locked Anaconda Sealtite construction which results in a good mechanical stability and extreme flexibility. The S.L. is made of galvanised steel and is being applied as an instrumentation hose in the steel and aluminium foundry industry, machine and apparatus-building and the security industry. The S.L. is excellent to protect cables against metal particles and against vandalism or rodents.



Construction : Galvanized steel, square-locked.

Temperature : -55°C to +300°C.

Colour : metal coloured.



Trade size SL	Inch	5/16"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Fittings	ISO	M16/M20	M16/M20	M20	M25	M32	M40	M50	M63
	PG	9/11	11/13,5	16	21	29	36	42	48

Inside diameter	mm	10,1	12,6	16,0	21,0	26,5	35,1	40,3	51,6
Outside diameter	mm	12,8	15,5	18,9	23,9	30,0	38,7	44,4	55,7
Bending radius (centerline)	static mm	50	60	75	90	120	135	165	210
	dynamic mm	65	85	110	140	170	215	250	300
Standard carton	m	30	30	30	30	30	30	30	30
Article No.		107.010.2	107.012.2	107.016.2	107.020.2	107.026.2	107.035.2	109.040.2	109.050.2

Multiflex type S.L.	Value	Description
EN 50086 Classification		
Compression resistance	4	Heavy (1250 N)
Impact resistance	4	Heavy (6 J)
Minimum temperature	5+	-55°C
Maximum temperature	6+	+300°C
Bending resistance	4	Flexible
Electrical properties	1	With continuity characteristics
Resistance to ingress of solid foreign objects (I)	4	Protected for particles Ø > 1,0 mm
Resistance to ingress of water (P)	0	None declared
Corrosion resistance inside / outside	2	Medium / Medium
Tensile strength	3	Medium (500 N)
Resistance to flame propagation	1	Non-flame propagating
Suspended load capacity	0	None declared

Special remarks:

- * Conduit in the sizes 1 1/2" and 2" with inter-locked profile.
- * With exception of the sizes 1 1/2" and 2" all conduits are stock items, please note a delivery time for the sizes 1 1/2" and 2" of 4 till 6 weeks.
- * Bigger or different sizes or different package sizes are on demand.



The suitable fittings for Multiflex type S.L. are mentioned on pages 12 and 13.