

ANACONDA LIQUIDTITE® conduit type N.

N: Universal

Type N is the economical solution for the universal Anaconda Sealtite® conduit type E.F. Type N is meant for applications where no extreme external parameters have influence on the conduit and no frequent movements are demanded. Type N is, among others, being used in machinebuilding, woodcuttingmachinery, connection of control panels and packagingmachinery. Liquidtite N is applied for quick and easy mounting and a reasonable mechanical protection.

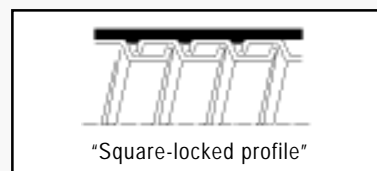


Construction : Galvanized steel core, square-locked thermoplastic (PVC compound) cover.

Cover specifications : PVC, sunlight and UV resistant, suitable for outside and burial installation.

Temperature : -15°C to +70°C, intermittent up to +90°C.

Colour : Black



Trade size N	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
	NPT	1/2"	1/2"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Inside diameter	mm	10,1	12,6	16,0	21,0	26,5	35,1	40,3	51,6	
Outside diameter	mm	14,4	17,8	21,1	26,4	33,1	41,8	47,8	59,9	
Bending radius (centerline)	static	mm	50	60	75	90	120	150	200	250
	dynamic	mm	75	100	125	160	200	240	290	350
Standard carton	m	30	30	30	30	30	30	25	25	
Article No. black		667.010.0	667.012.0	667.016.0	667.020.0	667.026.0	667.035.0	667.040.0	667.050.0	

Liquidtite type N	Value	Description
EN 50086 Classification		
Compression resistance	3	Medium (750 N)
Impact resistance	4	Heavy (6 J)
Minimum temperature	3	-15°C
Maximum temperature	1+	+70°C
Bending resistance	4	Flexible
Electrical properties	3	With continuity and insulating characteristics
Resistance to ingress of solid foreign objects (I)	6	Protected against dust (dustproof)
Resistance to ingress of water (P)	7	Watertight (1 meter deep, 30 min.)
Corrosion resistance inside / outside	3	Medium / High
Tensile strength	4	Heavy (1000 N)
Resistance to flame propagation	1	Non-flame propagating
Suspended load capacity	0	None declared

Special remarks:

- * The dynamic values for sizes 1 1/2" and bigger are only valid above 0°C.
- * With exception of the sizes 1 1/2" and 2" all items are stock item, please notice for larger volumes a delivery time of 3 till 4 weeks. The bigger sizes 1 1/2" and 2" have a deliverytime of 6 till 8 weeks.
- * Reels only available on demand.



The suitable fittings and accessories for Liquidtight type N are mentioned on pages 34 till 47.