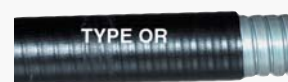


ANACONDA SEALTITE® conduit type O.R.

O.R : Oil & grease resistant

RoHS

Anaconda Sealtite® O.R. is special developed for area's where conduit systems are being exposed to oils and greases. As a result of the high resistance against these substances the flexibility of the conduit is being safeguarded. With other (non-resistant) covers these substances can lead to stiffening or even rupture of the cover. By using a leadfree compound this conduit can be used in many areas, such as the machine-building industry, diesel-engines, generator sets, metalpaper, chemical and petrochemical industry.

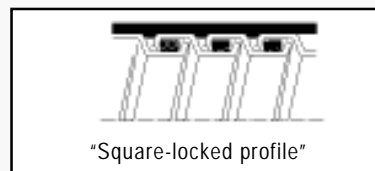


Construction : Galvanized steel core, square-locked with cord packing, thermoplastic cover (PVC / leadfree compound for the size 1/4" till 1 1/4").

Cover specifications: From 1 1/2" a fully inter-locked profile will be used. PVC, for the sizes 1/4" till 1 1/4" leadfree according RoHS, sunlight and UV resistant, suitable for outside installation. The cover is very good resistant against oil and greases.

Temperature : -15°C to +100°C, intermittent up to +120°C.

Colour : Black



Trade size OR	Inch	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Fittings	ISO	M12	M16/M20	M16/M20	M20	M25	M32	M40	M50	M63	M75	M85
	PG	7	9/11	11/13,5	16	21	29	36	42	48	-	-
	NPT	-	-	1/2"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"

Inside diameter	mm	6,4	10,1	12,6	16,0	21,0	26,5	35,1	40,3	51,6	63,3	78,4	
Outside diameter	mm	11,5	14,4	17,8	21,1	26,4	33,1	41,8	47,8	59,9	72,6	88,4	
Bending radius (centerline)	static	mm	40	50	60	75	90	120	135	165	210	280	425
	dynamic	mm	50	65	85	110	140	170	215	250	300	360	520
Standard carton	m	50	50	75	60	50	30	30	15	15	7,5	7,5	
Article No. black		320.006.1	320.010.1	320.012.1	320.016.1	320.020.1	320.026.1	320.035.1	320.040.1	320.050.1	320.063.1	320.075.1	
Small carton	m	-	10	10	10	10	10	-	-	-	-	-	
Article No. black		-	320.010.3	320.012.3	320.016.3	320.020.3	320.026.3	-	-	-	-	-	
Reels	m	-	-	250	150	120	90	60	45	22	-	-	
Article No. black		-	-	320.012.5	320.016.5	320.020.5	320.026.5	320.035.5	320.040.5	320.050.5	-	-	

Sealtite type O.R.	Value	Description
EN 50086 Classification		
Compression resistance	4	Heavy (1250 N)
Impact resistance	4	Heavy (6 J)
Minimum temperature	3	-15°C
Maximum temperature	2+	+100°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:

- * RoHS is related to the new European directive with regards to lead, cadmium etc. which under specific circumstances applies for conduits.
- * With exception of the sizes 2 1/2" and 3" all items are stock item, please notice for larger volumes a delivery time of 3 till 4 weeks. The bigger sizes 2 1/2" and bigger have a delivery time of 6 till 8 weeks.
- * Reels only available on demand.
- * Bigger sizes 4" till 6" available on demand.



The suitable fittings and accessories for Sealtite type O.R. are mentioned on pages 34 till 47.