

Anaconda Sealtite conduit

TYPE OR BLACK



ROBUST, OIL & GREASE RESISTANT

Type OR is a robust conduit with a galvanised steel core and thick, smooth oil resistant PVC cover. A construction that provides good mechanical protection of cables and resistance to aggressive oils and greases. When exposed to these substances, the conduit retains its flexibility and does not stiffen or rupture. Type OR is used in many applications including machines where metalworking fluids are used, on diesel-engines, generator-sets and machines and equipment in the metal, paper, chemical and petrochemical industry.

Material & Construction:

Construction: Hot dipped galvanised steel core, square locked with cord packing, thick smooth thermoplastic cover (PVC compound). Size 1/4" and from 1.1/2" up to 4", a fully inter locked profile is used.

Cover specifications: PVC, lead-free according

to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

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

Colour: Black (blue is also available).



Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 66 / 67 (dust-proof, water-tight).



Square locked from 5/16" - 1.1/4"



Inter locked for size 1/4", 1.1/2" - 6"

SEALTITE	DIAMETRE		BENDING RADIUS (CL)		STANDARD CARTON		SMALL CARTON		REEL		WEIGHT (Kg/m)
	Size (inch)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No. black	Metre	Article No. black	Metre	
1/4"	6,4	11,5	40	50	50	320.006.1	-	-	-	-	0,15
5/16"	10,1	14,4	50	65	50	320.010.1	10	320.010.3	-	-	0,2
3/8"	12,6	17,8	60	85	75	320.012.1	10	320.012.3	250	320.012.5	0,3
1/2"	16	21,1	75	110	60	320.016.1	10	320.016.3	150	320.016.5	0,4
3/4"	21	26,4	90	140	50	320.020.1	10	320.020.3	120	320.020.5	0,55
1"	26,5	33,1	120	170	30	320.026.1	10	320.026.3	90	320.026.5	0,75
1.1/4"	35,1	41,8	150	215	30	320.035.1	10	320.035.3	60	320.035.5	1
1.1/2"	40,3	47,8	200	250	15	320.040.1	-	-	45	320.040.5	1,55
2"	51,6	59,9	250	300	15	320.050.1	-	-	30	320.050.5	2,15
2.1/2"	63,3	72,6	280	375	15	320.063.1	-	-	-	-	2,8
3"	78,4	88,4	425	530	7,5	320.075.1	-	-	-	-	3,7
4"	102,1	113,8	490	600	7,5	320.100.1	-	-	-	-	4,9

The fittings for Sealtite are outlined in chapter 5 Sealtite Fittings

SEALTITE	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"
ISO	M10 - M12	M16 - M20	M16 - M20	M20	M25	M32	M40	M50 - M63	M50 - M63	M75	M90	-
Pg	7	09 - 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"	4"