



Sealtite OR black:
Robust, extra oil & grease resistant.

Type Sealtite OR is special developed for areas where conduit systems are being exposed to oil and grease. 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. This conduit can be used in many areas, such as the machine-building industry, diesel-engines, generator-sets, metal, paper, chemical and petrochemical industry.

Material & Construction:

Construction: 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 will be 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 to +100 °C, intermittent up to +120 °C.

Colour: Black (on demand also available in blue).

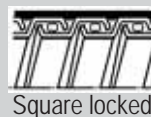
Classification according NEN-EN-IEC 61386:

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

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

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

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



Square locked

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|--------------|-------------|--------------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 50 | 320.006.1 | - | - | - | - | 0,2 |
| 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" | 16,0 | 21,1 | 75 | 110 | 60 | 320.016.1 | 10 | 320.016.3 | 150 | 320.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 50 | 320.020.1 | 10 | 320.020.3 | 120 | 320.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 320.026.1 | 10 | 320.026.3 | 90 | 320.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 150 | 215 | 30 | 320.035.1 | 10 | 320.035.3 | 60 | 320.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 200 | 250 | 15 | 320.040.1 | - | - | 45 | 320.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 250 | 300 | 15 | 320.050.1 | - | - | 30 | 320.050.5 | 2,0 |
| 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 |

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE OR
BLACK**

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | 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" | 4" |