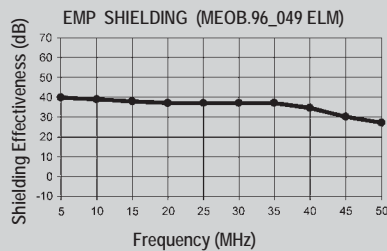




**Sealtite HTUA grey:**  
**Robust, UL & CSA approved, wide temperature range.**



Type HTUA is the most used Anaconda Sealtite® conduit with integral grounding copper wire (till 1.1/4"). The HTUA is UL & CSA approved and has a wide temperature range. Because of the integrated copper grounding wire the HTUA also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required.



Type HTUA is perfectly suited for machines and installations that will be exported to countries outside Europe. You will find type HTUA in transformers, paper-recycling machinery, internal transport, trains, air-traffic-control, UMTS systems, off-shore and apparatus-building industry.

**Material & Construction:**

**Construction:** Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth

thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile will be used.

**Cover specifications:** PVC (from size 1" lead-free acc. to RoHS), sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

**Special approvals:** UL-360 (file # E18917) and CSAC 22.2 (file # 63790 / 15275).

Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

**Temperature:** -45 °C to +105 °C, intermittent up to +120 °C. Max. temperature according CSA is +75 °C.

**Colour:** Grey.

**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).

**ANACONDA  
SEALTITE®**

**CONDUIT  
TYPE HTUA  
GREY**



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 |               | Article No. |
|          |             |             |                |             |                 | Grey      |              |       | Grey        |       | Grey          |             |
| 5/16"    | -           | -           | -              | -           | -               | -         | -            | -     | -           | -     | -             | -           |
| 3/8"     | 12,6        | 17,8        | 70             | 85          | 60              | 312.512.1 | -            | -     | -           | -     | -             | 0,4         |
| 1/2"     | 16,1        | 21,1        | 90             | 110         | 60              | 312.516.1 | -            | -     | -           | -     | -             | 0,5         |
| 3/4"     | 21,1        | 26,4        | 115            | 140         | 45              | 312.520.1 | -            | -     | -           | -     | -             | 0,7         |
| 1"       | 26,8        | 33,1        | 145            | 170         | 30              | 312.526.1 | -            | -     | -           | -     | -             | 1,1         |
| 1.1/4"   | 35,4        | 41,8        | 175            | 215         | 15              | 312.535.1 | -            | -     | -           | -     | -             | 1,5         |
| 1.1/2"   | 40,3        | 47,8        | 205            | 250         | 15              | 312.540.1 | -            | -     | -           | -     | -             | 1,7         |
| 2"       | 51,6        | 59,9        | 240            | 300         | 15              | 312.550.1 | -            | -     | -           | -     | -             | 2,2         |

\* Also available in bigger sizes (up to 4").

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 17).



| 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"   |