

Anaconda Multitite conduit

TYPE FCD GREY



LIGHT AND FLEXIBLE

Type FCD is a thin wall galvanised steel core conduit with a PVC cover for universal use. FCD is amongst others, being used in the building-industry, connection of control panels and protection against rodents. FCD is applied for quick and easy mounting and a light to medium mechanical protection.

Material & Construction:

Construction: Galvanised steel core, square locked with thin wall convoluted thermoplastic (PVC compound) cover.

Cover specifications: PVC, lead-free according to RoHS.

Temperature: -20 °C till +80 °C, intermittent up to +90°C.

Colour: Grey (black is also available).

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 3, Medium (500 N).

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



Square locked

| MULTITITE | | DIAMETRE | | BENDING RADIUS (CL) | | SMALL COIL | | STANDARD COIL | | LARGE COIL | | WEIGHT |
|-----------|-------------|--------------|-------------|---------------------|-------|------------------|-------|------------------|-------|------------------|--------|--------|
| Size (dn) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. grey | Metre | Article No. grey | Metre | Article No. grey | (kg/m) | |
| 10 | 7 | 10 | 30 | 40 | - | - | - | - | 50 | 361.010.5 | 0,08 | |
| 12 | 10 | 14 | 37 | 50 | 10 | 361.012.1 | - | - | 50 | 361.012.5 | 0,14 | |
| 16 | 13 | 17 | 45 | 60 | 10 | 361.016.1 | - | - | 50 | 361.016.5 | 0,17 | |
| 18 | 15 | 19 | 50 | 70 | 10 | 361.018.1 | - | - | 50 | 361.018.5 | 0,19 | |
| 20 | 17 | 21,5 | 55 | 80 | 10 | 361.020.1 | - | - | 50 | 361.020.5 | 0,23 | |
| 25 | 21,2 | 26 | 70 | 100 | 10 | 361.025.1 | - | - | 50 | 361.025.5 | 0,31 | |
| 32 | 28,1 | 34 | 95 | 125 | 10 | 361.032.1 | 25 | 361.032.2 | - | - | 0,4 | |
| 40 | 37,7 | 45 | 115 | 160 | 10 | 361.040.1 | 25 | 361.040.2 | - | - | 0,6 | |
| 50 | 48,4 | 56 | 135 | 190 | 10 | 361.050.1 | 25 | 361.050.2 | - | - | 0,88 | |

The fittings for Multitite are outlined in on pages 2 - 8 till 2 - 19

| MULTITITE | 10 | 12 | 16 | 18 | 20 | 25 | 32 | 40 | 50 |
|-----------|-----------|-----------|-----------|------|------|------|-----|-----|-----------|
| ISO | M10 - M12 | M12 - M16 | M16 - M20 | M20 | M20 | M25 | M32 | M40 | M50 - M63 |
| PG | 7 | 9 | 11/13,5 | 13,5 | 16 | 21 | 29 | 36 | 48 |
| NPT | - | - | 1/2" | - | 1/2" | 3/4" | 1" | - | - |