

Flexible conduit

Nylonflex 17 mm



- Halogenfree polyamid flexible conduit.
- Color: black.
- Suitable for cables in situations in which during a fire no poisonous or corrosive gases may be released.
- Operating temperature -40 to +100 °C. This makes it suitable for cables and pipes around heat sources such as engines and generators, or cold sources such as refrigeration units.
- Suitable for cables that must be able to move very flexibly. For example, in an industrial environment for connections of robots or machine parts.
- Good chemical resistance such as fuels, oils, coolants and solvents. Not resistant to acids and halogens.

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| Article no: | AT7238 |
| EAN: | 8712259056609 |
| Colour | Black |
| Inner diameter | 16.6 mm |
| Amount Packaging | 1 rol à 50 m |
| diameter | 21,1 mm |
| Degree of protection (IP) | - |
| Material | Polyamide 6 |
| Halogen free | Yes |
| Operating temperature | -40 - 100 °C |
| UV resistant | Yes |
| Nominal diameter | 17 mm |
| Outer diameter | 21.1 mm |
| Nominal size in inch | - |
| Bending strength | Flexible |
| High conducting inner coating | Yes |
| Compressive strength | |
| Fire resistance according to UL94 | HB |
| Bending radius, static | 45 mm |
| Bending radius, dynamic | |
| Oil resistant | Yes |
| Sheathing material | Not sheathed |
| Flame accelerating | Yes |
| Tensile strength | |
| Lengthwise slotted | Yes |
| Closable (two-part) | Yes |
| Approved according to DIN EN 61386-23 | Yes |
| Approved according to UR | Yes |
| Approved according to CSA | Yes |
| Approved according to LUL/British Standard | Yes |
| Approved according to Lloyd's Register TA | Yes |
| Approved according to UTAC | Yes |
| Approved according to NF F 16-101 | Yes |
| With draw wire | Yes |
| Approved according to DIN 5510 | Yes |
| Approved according to VdTÜV/GGVSEB | Yes |

Attema has a wide range of flexible conduits for various applications.

Such as ZeroH-flex: halogen-free electroflex, where high(er) demands are made on fire-safe installations. Flame-retardant. KEMA approved according to NEN-EN-IEC 61386-1 and -22.

Electroflex for standard electrical applications.

Attaflex, a halogen-free PE-conduit, resistant to higher temperatures and therefore especially suitable for use in concrete. Mantaflex: conduits suitable as thermal insulation material, for central heating or water pipes for instance. Can also be used as a protective hose for electrical connections of machines. And halogen-free Nylonflex, especially suitable for cables in situations where no toxic and corrosive gases may be released in the event of a fire.