

## Tip 5/6 Thermoplastic Hose



## **Applications**

Waterblast: Heat exchanger tube cleaning, surface preparation (concrete removal, surface cleaning of

buildings, paint removal), tank and vessel cleaning

Hydraulics: Bolt tensioning, pressure test equipment (valves, tooling and control panels), hydraulic tools

(instrumentation packages for gauges, control of service equipment, hydraulic jacks,

hydraulic tools)

Inner Core : Polyoxymethylene (POM)

Pressure Support: 6 layers of high-tensile steel wire

Outer Cover : Polyamide (PA)

Colour : Blue, other colours optional.

Temperature : [-30 °C to +60 °C]

| Lenght<br>(m) | Part No    |  |  |
|---------------|------------|--|--|
| 10            | 00.00.1151 |  |  |

| Inner<br>Diameter<br>Ø mm | Outer<br>Diameter<br>Ø mm | Working<br>Pressure *<br>bar | Burst<br>Pressure<br>bar | Bend Radius | Weight<br>kg/m | Inner Diameter<br>of Insert<br>Ø mm | Outer Cover<br>Material | Outer Cover<br>Diameter<br>Ø mm |
|---------------------------|---------------------------|------------------------------|--------------------------|-------------|----------------|-------------------------------------|-------------------------|---------------------------------|
| 4.8                       | 13.2                      | 2500                         | 6250                     | 200         | 0.450          | 2.5                                 | Carbon Steel            | 17.8                            |

<sup>\*</sup> Safety factor between burst pressure and working pressure as well as test pressure depends on operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hos only. Depending on the used fitting the permitted working pressure of a hose assembly can be less.

<u>Fitting</u>

Fitting Type: Male

Thread : M14x1.5 LH
Material : Carbon Steel



