

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 (m)	Part No
10	00.00.1151

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

* 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.

Fitting
Fitting Type : Male
Thread : M14x1.5 LH
Material : Carbon Steel

