

## Tip 5/3 Thermoplastic Hose



## **Applications**

Waterblast: Heat exchanger tube cleaning

Hydraulics: 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: 2 layers of high-tensile steel wire

1 braided layer of galvanized steel wire

Outer Cover : Polyamide (PA)

Colour : Blue, Green, other colours optional.

Temperature : [-30 °C to +60 °C]

Lenght (m)	Part No		
5	00.70.0640		
7	00.70.0667		
15	00.70.0652		
20	00.70.0700		

H7

Inner Diameter Ø mm	Outer Diameter Ø mm	Working Pressure * bar	Burst Pressure bar	Bend Radius	Weight kg/m	Inner Diameter of Insert Ø mm	Outer Cover Material	Outer Cover Diameter Ø mm
5	10.3	1120	2800	95	0.218	3	Carbon Steel	12.9

<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.

Fitting

Fitting Type: Male Thread: G1/8"

Material : Carbon Steel



