



Tip 4/2K Thermoplastic Hose



Applications

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 : Polyamide (PA)
Pressure Support : 2 layers of high-tensile steel wire
1 braided layer of steel wire
Outer Cover : Polyurethane (TPU)
Colour : Black, other colours optional.
Temperature : [-30 °C to +60 °C]

Lenght (m)	Part No
5	00.70.0250
10	00.70.0200
15	00.70.0210
20	00.70.0220

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	9.8	1200	3000	65	0.185	2.5	Carbon Steel	13.1

* 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 : M7
Material : Carbon Steel

