

Hose Type 25/2W



Applications

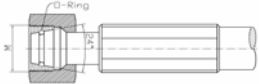
Hydraulics: Controls for Service Equipment, Hydraulic Jacks, Pressure Testing for Valves, Tooling and Control Panels
Oil and Gas: Gaseous Media Handling, Grease Injection, Hydraulic Control, Nitrogen Service

Inner Core: Polyamide (PA)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyurethane (PUR)
Colour: black, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]



Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,98 inch	1,40 inch	9.280 psi	23.200 psi	11,02 inch	1,001 lbs/ft	0,65 inch	12530111W carbon steel	1,73 inch
25,0 mm	35,6 mm	640 bar	1.600 bar	280 mm	1,490 kg/m	16,5 mm		44,0 mm

Fittings: ID 25, Series T

Description	Size	Material	Part Number	
metric female swivel with O-Ring	M42x2	carbon steel	22530201T / 52520201	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the 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 hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

