

SITECONT PROTEX

This is a flexible hose made of austenitic stainless steel and coated with a protective and insulating polyolefin sheath. The sheath protects the flexible hose against corrosion (PITTING) caused by deposits of chlorides, cleaning agents or any other substances that can generally be found on the surface of the hose, and by stray currents, heat sources and accidental impacts. It is so flexible that this feature protects the hose against breaking when masonry settles. Sitecont makes it easier to install the meter, which is usually to be placed in very narrow spaces.



Application: connections for gas meters.

Cover: The polyolefin sheath passes the tests specified in UNI 11353:2010:

- heat ageing test: 72 h in air at 120 °C
- cold ageing test: 22 h inside a cold chamber at -20 °C
- dielectric isolation test: at 500 V, 50 HZ during 60 s.
- test for resistance to corrosion in a hydrochloric acid solution- solution thinned at 4%- during 72 h.

Operating pressure: limited to 0.5 bar.

Test: helium leak detector spectrometer; test value: 1x10⁻⁶ mbar l/s.

Item	Length	Fittings G1	Description	Fittings G2	Description
	mm		Fittings G1		Fittings G2
GCONT101	150	F 3/4" Fissa	Nickel plated steel	F 1" Revolving	brass OT 58
GCONT102	170	F 3/4" Fissa	Nickel plated steel	F 1" 1/4 Revolving	brass OT 58
GCONT103	200	M 3/4" Fisso	Nickel plated steel	F 1" 1/4 Revolving	brass OT 58
GCONT105	200	M 1" Fisso	Austenitic stainless steel	F 1" 1/4 Revolving	brass OT 58
GCONT125	250	F 1" Fissa	Austenitic stainless steel	F 1" 1/4 Revolving	brass OT 58
GCONT0024	200	M 3/4" Fisso	Austenitic stainless steel	F 1" Revolving	brass OT 58