

SAFETY SYSTEM ITALY

Eurotisflex Swing DN 12 MF 1/2" EN 14800:2007

Stainless steel gas hose

Turning fitting

- Unlimited lifetime
- Fire resistance of 650°C/30 min
- Turning fitting prevents twisting of the hose during assembly and manipulation of the gas appliance

Stainless steel safety gas hoses with turning fitting Eurotisflex Swing comply with EN 14800 and with system No.1 of above mentioned standard. This means that these products have been tested for reaction to fire and are suitable for installations in areas where subject to reaction to fire is required, for example in public areas, blocks of flats etc.

C € 0407



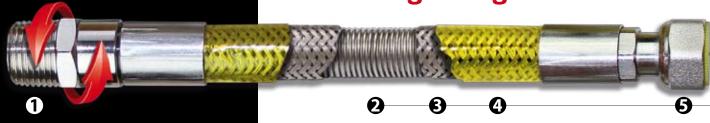
Eurotisflex Swing gas hose

Code	Size	Length mm	Price €
53960	1⁄2" MF	500	15,24
53961	1/2" MF	700	16,76
53962	½" MF	1 000	18,51
53963	½" MF	1 250	20,29
53964	1/2" MF	1 500	22,87
53965	½" MF	2 000	24,84

VAT is not included

Eurotisflex Swing DN 12

Construction of Eurotisflex Swing gas safety hose with turning fitting.



- Its design makes it very flexible hose with the minimum bend radius of 50 mm for installation and use (according to 5.14.1 EN 14800).
- ▶ High temperature endurance according to EN 1775:1998 (650°C/30min).
- Reaction to fire Attestation of Conformity system-1 according to EN 14800 allow you to mount this hose into areas where regulations require a reaction to the fire - the public sector, residential buildings, blocks of flats, etc. (hose has been exposed to attack of a single burning object). This is confirmed by four-digit symbol C € 0407 issued by the Certificate Authority.
- Connect this hose with the common gas valves; the hose itself fulfils all safety requirements.



- **1. The turning fitting enables the handling with the gas appliance:** this is possible thanks to the turning external thread Rp ½. The turning fitting prevents twisting of hose during or after the assembly and it prevents connection loose as well.
- **2. Internal part:** corrugated austenitic stainless steel hose AISI 304 (1.4301 according to EN 10028-7).
- **3. The intermediate part:** braided with stainless steel wires AISI 304 (1.4301 according to EN 10028-7) for reinforcement and protection against mechanical damage. Reinforcement of hose with 5 strands of wire (thickness of 0.3 mm) ensures a uniform comprehensive coverage of the inner hose, which is necessary to obtain resistance for reaction to fire according to 5.11.2 of EN 14800. Hose is during this test exposed to attack by a single burning object according to EN 13823.
- **4. External part:** coating is formed of self-extinguishing PVC to protect the hose against chemical influence.
- **5. Cap nut G ½**" is supplied with a flat NBR gasket for gas.

