

PLUTON 2G





Welding hoses

APPLICATIONS

Rubber hose for LPG (gas cylinders, heaters, welding and LPG lines) and for acetylen for welding gas supply.

ADVANTAGES

Flexible and light weight for easy handling.

Long, safe service life.

The cover is particularly resistant to atmospheric conditions (ozone and hot spots).

Flame resistant in case of flashback.

Very strong textile reinforcement giving high safety factor.

Clear branding showing gas symbol and date of manufacture.

TECHNICAL DESCRIPTION

Inner tube	SBR/NR, black, smooth.
Reinforcement	synthetic textile
Cover	EPDM, red and orange, smooth.
Working temperature	-30°C => +80°C.

STANDARD/APPROVAL

ISO 3821.

ISO

GEI	NERAL INDUSTRY		PLUTON 2G					
ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	TYPE	ARTICLE NUMBER
6.3	12.0	20	60	55	0.12	20.0	2G	5503456
6.3	12.0	20	60	55	0.12	40.0	2G	5503457
6.3	12.0	20	60	55	0.12	120.0	2G	5503458
8.0	14.0	20	60	65	0.16	20.0	2G	5503459
8.0	14.0	20	60	65	0.16	40.0	2G	5503460
8.0	14.0	20	60	65	0.16	120.0	2G	5503461
10.0	17.0	20	60	75	0.17	20.0	2G	5503462
10.0	17.0	20	60	75	0.17	40.0	2G	5503463
12.5	19.0	20	60	80	0.21	20.0	2G	5503464
12.5	19.0	20	60	80	0.21	40.0	2G	5503465
20.0	27.5	20	60	90	0.39	40.0	2G	5605329

Tolerance on length: $\pm1\%$ (ISO 1307 Standard).

