

PLUTON 2G



MANUFACTURING & MACHINE TOOLS

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.

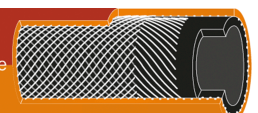
Temperature range: -30°C to +80°C.

STANDARD/APPROVAL

ISO 3821.



EN 559.





ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK () or min. order m
6.3 ±0.4	12.0 ±0.6	20	60	55	0.12	20	5503456	3040
6.3 ±0.4	12.0 ±0.6	20	60	55	0.12	40	5503457	6000
6.3 ±0.4	12.0 ±0.6	20	60	55	0.12	120	5503458	3000
8.0 ±0.5	14.0 ±0.7	20	60	65	0.16	20	5503459	3040
8.0 ±0.5	14.0 ±0.7	20	60	65	0.16	40	5503460	3040
8.0 ±0.5	14.0 ±0.7	20	60	65	0.16	120	5503461	3000
10.0 ±0.5	17.0 ±0.7	20	60	75	0.17	20	5503462	3040
10.0 ±0.5	17.0 ±0.7	20	60	75	0.17	40	5503463	3040
12.5 ±0.6	19.0 ±0.8	20	60	80	0.21	20	5503464	2140
12.5 ±0.6	19.0 ±0.8	20	60	80	0.21	40	5503465	2120

Tolerance on length: ±1% (ISO 1307 Standard).

Digital version



TRELLEBORG