



APPLICATION:

- High-pressure steam hose for saturated steam at 232°C/450°F and 18 bar/260 psi
- Specially developed for use in the chemical and petrochemical industry
- Designed with fully conductive rubber compounds for added safety

TEMPERATURE RANGE:

- -40°C to +232°C
- -40°F to +450°F

BURST PRESSURE:

Minimum 10:1

MATERIAL TUBE:

- Extruded, smooth premium proprietary CIIR rubber compound
- Excellent resistance to popcorning and blistering
- Electrical conductive $R < 10^6 \Omega$

REINFORCEMENTS:

 Multiple braids of high-tensile zinc plated steel wire

MATERIAL COVER:

- Black, smooth EPDM rubber
- Pin-pricked
- Electrical conductive $R < 10^6 \Omega$
- Excellent abrasion, weather and ozone resistance

BRANDING:

- Red spiral mylar stripe: GOODALL[®] INFERNO ISO 6134-2A • STEAM 18BAR 232°C Ω
- Embossed stripe: GOODALL INFERNO ISO 6134-2A STEAM 18 bar – I.D. - Ω -Month/Year

STANDARD LENGTHS:

- 13 mm, 19 mm, 25 mm: 60 meter, 197 feet
- All other sizes: 40 meter, 131 2 feet

| ID | | OD | | maximum working pressure | | minimum bend radius | | weight | |
|------|-------|------|------|--------------------------|-----|------------------------|------|--------|---------|
| mm | inch | mm | inch | bar | psi | mm | inch | kg/m | lb./ft. |
| 13.0 | 1/2 | 25.0 | 0.98 | 18 | 261 | 63.5 | 2.5 | 0.53 | 0.36 |
| 19.0 | 3/4 | 33.0 | 1.30 | 18 | 261 | 101.6 | 4 | 0.78 | 0.53 |
| 25.0 | 1 | 40.0 | 1.57 | 18 | 261 | 127.5 | 5 | 1.06 | 0.71 |
| 32.0 | 1 1/4 | 48.0 | 1.89 | 18 | 261 | 152.4 | 6 | 1.48 | 0.99 |
| 38.0 | 1 ¼ | 54.0 | 2.13 | 18 | 261 | 177.8 | 7 | 1.71 | 1.15 |
| 50.0 | 2 | 68.0 | 2.68 | 18 | 261 | 254.0 | 10 | 2.37 | 1.59 |

TOTE INFERNO ISO 6134-2A • STEAM 18 BAR 232 C Ω
Second Stream 18 BAR 232 C Ω

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