



## **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<sup>®</sup> INFERNO ISO 6134-2A • STEAM 18BAR 232°C Ω
- Embossed stripe: GOODALL INFERNO ISO 6134-2A STEAM 18 bar – I.D. -  $\Omega$  -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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