

APPLICATION:

- High-pressure steam hose for saturated steam
- Developed specifically for use in petrochemical and chemical refineries
- Greatest value when performance versus price
- Designed with fully conductive rubber compounds tor added safety. Ideal for applications in which an electrical static charge can occur: classification Grade Ω

TEMPERATURE RANGE:

- -40°F to +450°F
- -40°C to +232°C

BURST PRESSURE:

■ Minimum 10:1

MATERIAL TUBE:

- Extruded, smooth EPDM rubber compound
- Specifically formulated for steam applications
- Electrical conductive R < 10⁶

REINFORCEMENTS:

 Multiple braids of hightensile brass plated steel wire

MATERIAL COVER:

- Black, smooth EPDM rubber
- Pin-pricked
- Excellent abrasion, weather and ozone resistance
- Electrically conductive
 R < 10⁶ Ω

BRANDING:

- Red spiral mylar stripe:
 GOODALL® THERMOFLEX
 ISO 6134-2A STEAM 17BAR
 232°C Ω
- Embossed stripe: GOODALL THERMOFLEX . ISO 6134-2A STEAM 17 bar - I.D. - Ω -Month/Year

STANDARD LENGTHS:

■ 60 meter (200ft)

THERMOFLEX ISO 6134-2A

ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
19	3/4	33	1.3	17	250	190	7.5	0,73	0,49
25	1	40	1.57	17	250	250	9.8	1,36	0,91
Size tolerances according ISO1307			All data at 68	s°F/20°C					

THERMOFLEX ISO 6134-2A • STEAM 17 BAR 232 C Ω





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