



THERMOFLEX

APPLICATION :

Developed specifically for use in petrochemical and chemical refineries
 Greatest value when performance versus price
 Can also be used as a hot water transfer hose

TEMPERATURE RANGE :

-40°F to +450°F
 -40°C to +232°C

BURST PRESSURE:

Minimum 10:1

MATERIAL TUBE :

Extruded, smooth EPDM compound
 Specifically formulated for steam applications

REINFORCEMENTS :

Multiple braids of high tensile steel wire
 Braided with brass plated wire for corrosion resistance and improved adhesion

MATERIAL COVER :

Black or Red, smooth EPDM rubber
 Pin-pricked
 Excellent abrasion, weather and ozone resistance

BRANDING:

Embossed stripe: GOODALL THERMOFLEX •
 250 PSI MAX WP • 450°F MAX TEMP • MFR C-Y-M
 • CAUTION TIGHTEN CLAMPS BEFORE USING •
 MADE IN CANADA 10001
 • REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE

STANDARD LENGTHS:

100 feet
 30.5 meters

THERMOFLEX

| ID | | OD | | maximum working pressure | | minimum bend radius | | weight | |
|----|------|------|------|--------------------------|-----|---------------------|------|--------|---------|
| mm | inch | mm | inch | bar | psi | mm | inch | kg/m | lb./ft. |
| 13 | 1/2 | 25.7 | 1.01 | 17 | 250 | 76.2 | 3.0 | 0.55 | 0.37 |
| 19 | 3/4 | 32.3 | 1.27 | 17 | 250 | 101.6 | 4.0 | 0.74 | 0.50 |
| 25 | 1 | 39.4 | 1.55 | 17 | 250 | 127.0 | 5.0 | 1.03 | 0.69 |
| 51 | 2 | 66.5 | 2.62 | 17 | 250 | 254.0 | 10.0 | 2.35 | 1.58 |

All data at 68°F/20°C

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