

# S 2096



**OIL & GAS**

Steam



## APPLICATIONS

For heavy duty industrial cleaning and circulation of saturated and superheated steam in heating systems.  
Used in the petrochemical, building, shipyard and chemical industry.

## ADVANTAGES

- Multipurpose hose.
- Highly flexible.
- Very high temperature resistance.
- Chemical resistant.
- Durable and safe performance.
- Fulfills international standards.

## COUPLING/FITTINGS

Finger clamps, Boss type press couplings.

## COMPLEMENTARY INFORMATION

Other lengths and dimensions available on request.

## TECHNICAL DESCRIPTION

Inner tube	EPDM, black, smooth.
Reinforcement	brasscoated steelbraided
Cover	EPDM, red, fabric impression.
Working temperature	Water: -40°C to +120°C, WP=60bar. Saturated steam: +210°C/18bar. Superheated steam: +230°C/18bar
Electrical Properties	conductive tube, $R < 10^6 \Omega / \text{lg}$ .

## STANDARD/APPROVAL

ISO 6134:2017 type 2 class A.

ISO





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ID (MM)	OD (MM)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
19.0	33.0	180	190	0.77	20.0	5015502
19.0	33.0	180	190	0.77	40.0	5015503
19.0	33.0	180	190	0.77	60.0	5015504
25.0	40.0	180	250	1.06	20.0	5015506
25.0	40.0	180	250	1.06	40.0	5015507
25.0	40.0	180	250	1.06	60.0	5015508

Tolerance on length:  $\pm 1\%$  (ISO 1307 Standard).

