



**Description and application:** Industrial hose manufactured on a mandrel design for the delivery of saturated steam up to 210°C (superheated steam up to 232°C)  
Design with two layer of braided steel wire in accordance with ISO 6134-2A standard

**Composition:** Inner tube: Black EPDM rubber.  
Reinforcement: Braided steel wire.  
Cover: EPDM black rubber resistance to temperature, abrasion and atmospheric agents.  
Micro-perforated cover.

**Working temperature:** -40 °C +210 °C

**Safety factor:** 10:1

| Part nº               | Ø in | Ø out | Working Pressure (bar) | Working pressure (psi) | Burst pressure (bar) | Burst pressure (psi) | Bending radius (mm) | Weight (kg/m) | LONGITUD (M) |
|-----------------------|------|-------|------------------------|------------------------|----------------------|----------------------|---------------------|---------------|--------------|
| <b>STEAM18ISO1961</b> | 19   | 33    | 18                     | 260                    | 180                  | 2.600                | 190                 | 0.78          | 61           |
| <b>STEAM18ISO2561</b> | 25   | 40    | 18                     | 260                    | 180                  | 2.600                | 250                 | 1.03          | 61           |