# Sapphire inserts

**With flow straighteners**
**23.10STxxx**

**Standard**
**23.10xxx**



## Advantages:

- Standard version or with flow straighteners
- Fine graduation for low water and high pressure combination
- Long durabilty
- Swiss made

## Area of Application:

- Operating pressure max. 3000 bar / 44,000psi
- Operating temperature max. 150°C / 302° F
- Tightening torque max. 25NM

## Specifications:

| Product | | max | ØxL |
|---|---|---|---|
| 23.10ST<br>with flow straighteners | M10<br>0.25 - 1.3mm / 0.01 - 0.05“ | 3000 bar / 44,000psi | 10x19mm / 0.4x0.75“ |
| 23.10<br>standard | M10<br>0.20 - 1.3mm / 0.008 - 0.05“ | 3000 bar / 44,000psi | 10x19mm / 0.4x0.75“ |