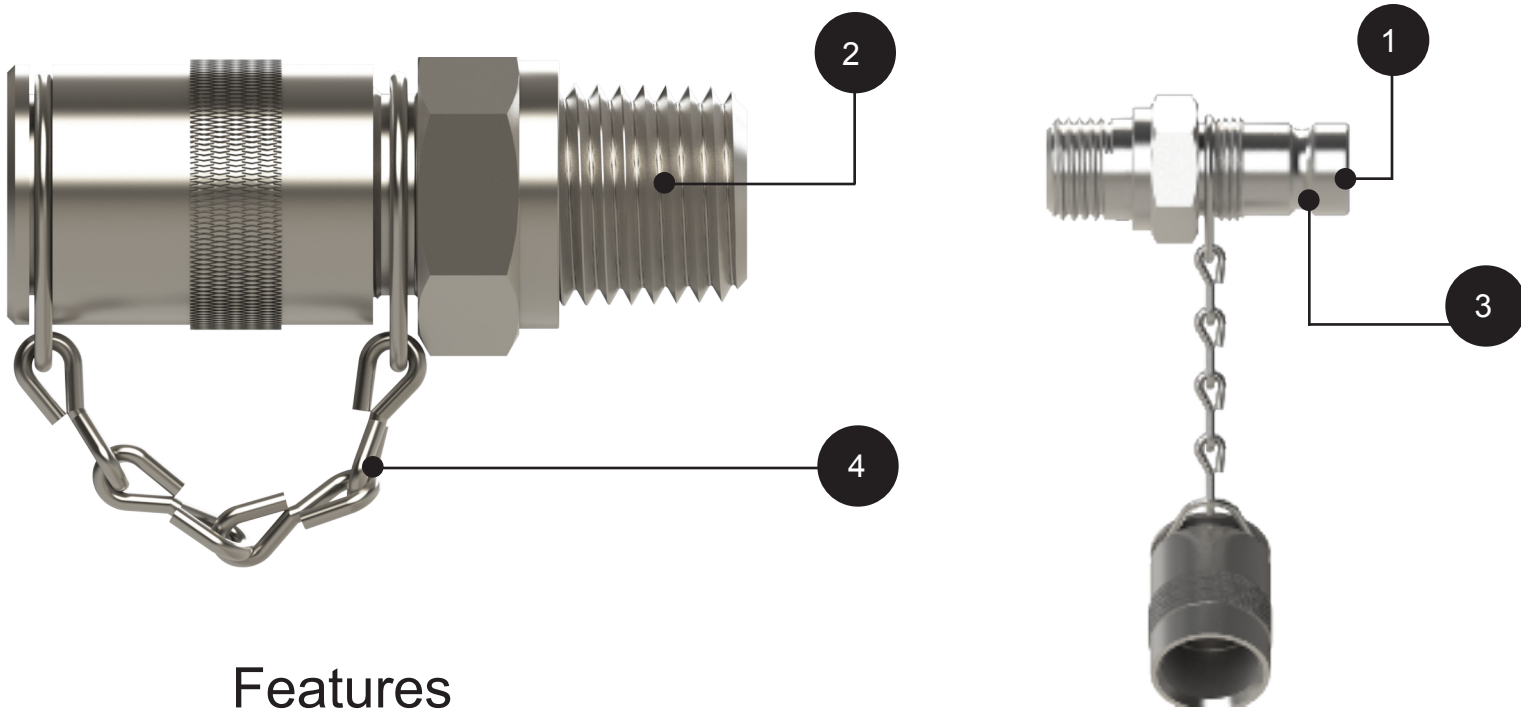


# KST Series

The KST Series sampling valve provides quick samples using a standard needle probe. Hundreds of thousands of low and high pressurized systems worldwide use the KST's rugged O-Ring sealed valve. Tested for 1 millions cycles, to deliver reliable samples in a leak free environment.



## Features

1. 2mm probe style valve
2. Variety of thread sizes for direct installation
3. Rugged style valve
4. Corrosion resistant stainless steel chain and clip

## Benefits

- Low purge volume
- Patented elastomeric vacuum tight seals
- Automatic valve shut off
- Dynamic sampling up to 4000 psi (27.6 MPa)
- Higher flow design for low pressure applications
- Can be used for pressure testing

## Options

- Pressure testing probe- KF-4NF
- Optional hydraulic shock valve

## KST Specifications

Sampling Pressure	5 - 4000* psi (0.03 - 27.6 MPa)
Working Pressure	6000 psi (41.4 MPa)
Seal Material	Nitrile (Buna N), Viton (FKM), Neoprene (CR)
Valve Material	Carbon Steel, Brass
Valve Plating	Zinc Nickel

\*Note: sampling pressures greater than 750 psi (27.6 MPa) are probe dependent

## Applications

Transmissions | Compressors | Engines  
Hydraulics | Coolant | Turbines

