

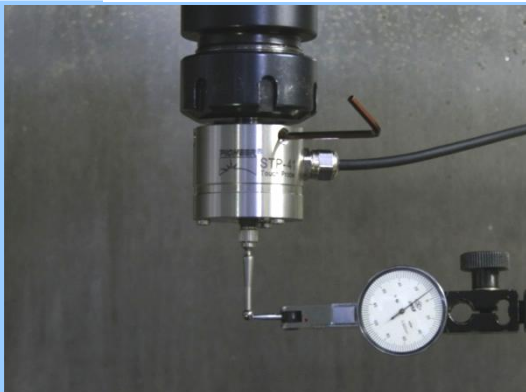
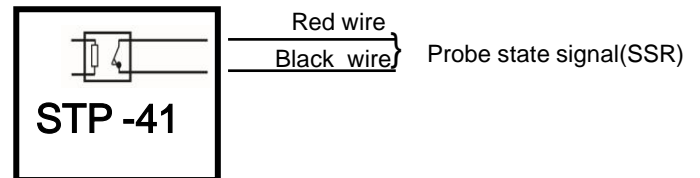
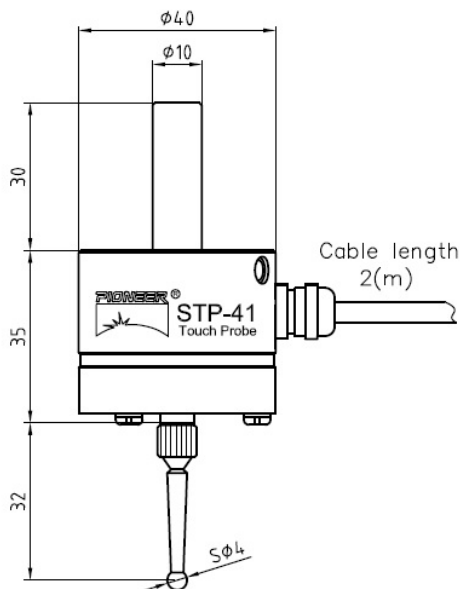
# STP-41 Probe - -simplified probe for CNC machines

## Function:

- ' Workpiece set-up and inspection
- ' Datum position set -up

## Features and benefits

- ' Detachable steel stylus
- ' Sensing directions: a X, a Y, +Z
- ' Length of standard stylus: 32mm  
The diameter of stylus ball is 4.0 f 0.001 mm.
- ' Stylus overtravel :  
XY a 15 „ , Z+5mm
- ' The standard length of the communication cable is 2 m.



## Accuracy

- ' Unidirectional repeatability: 0.01mm
- ' Ball diameter: 4.0 a 0.001 (mm)
- ' Probe signal output Û Normally closed
- ' Alignment of stylus with the axis of probe shank is adjustable as shown in illustration

