

Special head «U-459» for hardness tester TQ TKM-459CE



Special head «U-459» for positioning of probe on flat, curved, cylindrical surfaces.
Minimum diameter of controlled item is 4 mm.

Special head «U-459» is purposed for following UCI probes:

- Standard probe Type «A»
- Special probe Type «H»
- Special probe Type «C»

Exploitation

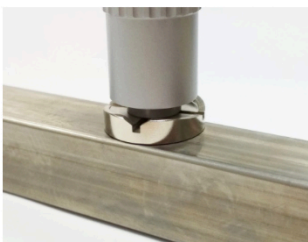
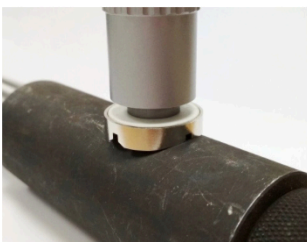
Special head «U-459» facilitates measurement of hardness by UCI hardness tester metal items with flat or curved (cylindrical) surface with a diameter at least 4 mm.

Preparation for work:

- Unscrew the protective tip from the ultrasonic probe (probes Types A / H / C);
- On the thread of the probe screw the head «U-459» with a flat side to work on flat surfaces or a special side with grooves for work on curved surfaces;
- Install the probe with Special head «U-459» on the controlled surface;
- Perform the measurement as usual.

Technical specifications

Special head «U-459» consists of a body with a spring mechanism and a support washer with 2 working sides:

Flat side	Specialized side
One side has a flat surface for stable positioning of the UCI probe to control even surface	The other side is a specialized surface to control curved items with a diameter from 4 mm
	

The main material of Special head «U-459» is light but hard and wear-resistant aluminum alloy.

Delivery set

Special head «U-459» – 1 piece

