



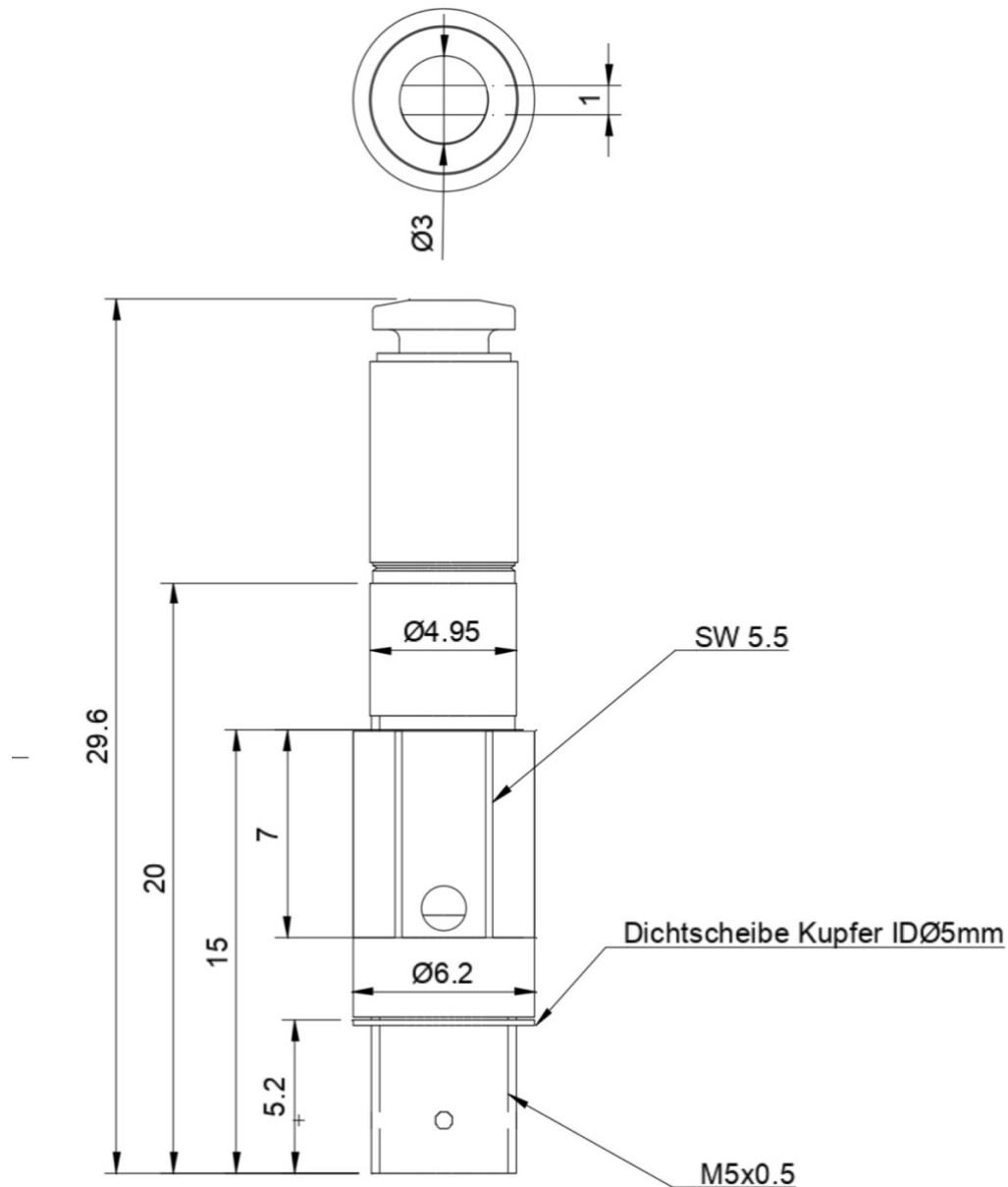
Hudyne M5

Our Hudyne Heat Flux Solution M5 is the ideal option for applications where space is at a premium. As smaller sibling of the M8, the M5 delivers exceptional performance as a heat flux sensor in a design optimized for compact environments. Its stainless-steel housing ensures a pressure-tight construction, and an optional pressurized air-cooling system enhances its thermal stability in demanding conditions. Dimensionally compatible and easily interchangeable with most commercial pressure sensors, the M5 ensures smooth integration into existing systems. Each sensor module is factory-calibrated ensuring consistent performance.

Specifications:

- Sensor thread with M5x0.5 threading.
- Sensor length 20mm (30mm with cooling)
- Customizable cooling solutions to match the requirements of your measurement campaign
- Customizable signal connection and amplifier system
- Short pulse temperatures up to 4000K
- Permanent temperatures up to 180°C
- 2mm hose pneumatic air connector





Detailed technical drawings and instruction manuals are available upon request. For more details contact info@hudyne.com.