

# SW 3020 Threaded thermowell – tapered

| Thermowell                                     |                                                                      |
|------------------------------------------------|----------------------------------------------------------------------|
| Design                                         | Drilled bar stock (solid machined)                                   |
| Process connection                             | Male threaded                                                        |
| Thread size                                    | 1/2"NPT, 1/2"BSP (G1/2"), M20x1.5, M24x1.5 or other threads possible |
| Material                                       | SS 316 - (Wst 1.4401) standard, other materials possible             |
| Stem / Shaft                                   |                                                                      |
| Wetted part                                    | Tapered, see table                                                   |
| Insertion length                               | To specify                                                           |
| Bore Size                                      | 6.5 mm standard                                                      |
| Excentricity                                   |                                                                      |
| Bottom thickness                               | 5 mm standard                                                        |
| Connection length                              |                                                                      |
| Standard length                                | 50mm                                                                 |
| Extended Hexagon                               | To specify                                                           |
| Female connection                              |                                                                      |
| Threaded                                       | 1/2"NPT, 1/2"BSP (G1/2"), M20x1.5, M24x1.5 or other threads possible |
| Other thread size                              | To specify                                                           |
| Options                                        |                                                                      |
| Other materials and dimensions                 |                                                                      |
| Plug and chain for test wells                  |                                                                      |
| Protective coating; PTFE, Halar, Stellite etc. |                                                                      |
| Tagging                                        |                                                                      |
| Wake frequency calculation                     |                                                                      |

| Process connection | D1    | D2    | HEX   |
|--------------------|-------|-------|-------|
| 1/2" NPT           | 17 mm | 13 mm | 27 mm |
| 3/4" NPT           | 22 mm | 17 mm | 32 mm |
| 1" NPT             | 25 mm | 20 mm | 36 mm |

