

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	<1 micrometer
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



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	SW 3020			
Process connection				
"U" length in mm				
"X" length in mm				

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