

Stainless Steel Thermowell (Machined)

Stainless steel thermowell machined out of one piece. 1/2" NPT external thread with integrated compression fitting for ease of installation for immersion and cable sensors 01DT.., 22DT.., 01CT.., 22CT..

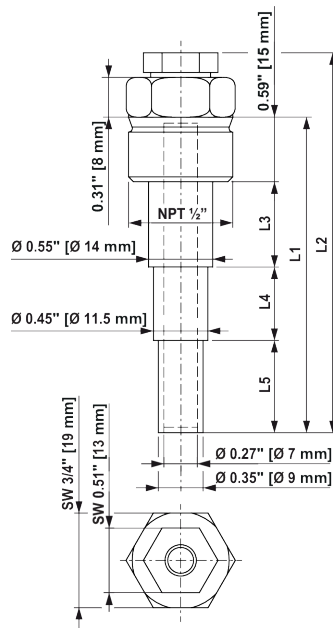

Type Overview

Type	Thermowell length	Thermowell diameter	Max. flow velocity	Weight
A-22P-A36	2" [50 mm]	0.35" [9 mm]	98.4 ft/s [30 m/s]	0.12 lb [0.065 kg]
A-22P-A37	4" [100 mm]	0.35" [9 mm]	44.3 ft/s [13.5 m/s]	0.190 lb [0.075 kg]
A-22P-A38	6" [150 mm]	0.35" [9 mm]	29.5 ft/s [9 m/s]	0.26 lb [0.085 kg]
A-22P-A39	8" [200 mm]	0.35" [9 mm]	18 ft/s [5.5 m/s]	0.33 lb [0.095 kg]

Technical Data

Functional Data	Application	water
Materials	Probe material	Stainless steel
	Thermowell material	Thread and Hex: AISI 316L Thermowell Length: AISI 316Ti Compression fitting: Polyamid (PA66/GF25)
Safety Data	Fluid temperature	up to max. 392°F [200°C]
	Pressure rating	up to max. 580 psi [40 bar]
	Quality Standard	ISO 9001

Dimensions



Typ	L1	L2	L3	L4	L5
A-22P-A36	1.41" [36 mm]	1.93" [49 mm]	0" [0 mm]	0.43" [11 mm]	0.39" [10 mm]
A-22P-A37	3.38" [86 mm]	3.89" [99 mm]	0.98" [25 mm]	0.98" [25 mm]	0.82" [21 mm]
A-22P-A38	5.35" [136 mm]	5.86" [149 mm]	1.96" [50 mm]	1.57" [40 mm]	1.22" [31 mm]
A-22P-A39	7.32" [186 mm]	7.83" [199 mm]	2.75" [70 mm]	2.56" [65 mm]	1.41" [36 mm]