

Brass Thermowell (Fabricated)

Brass thermowell (fabricated) with 1/2" NPT external thread and 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-A17	2" [50 mm]	0.35" [9 mm]	93.5 ft/s [28.5 m/s]	0.11 lb [0.060 kg]
A-22P-A19	4" [100 mm]	0.35" [9 mm]	42.6 ft/s [13 m/s]	0.13 lb [0.070 kg]
A-22P-A21	6" [150 mm]	0.35" [9 mm]	28 ft/s [8.5 m/s]	0.16 lb [0.080 kg]
A-22P-A23	8" [200 mm]	0.35" [9 mm]	16.4 ft/s [5 m/s]	0.18 lb [0.090 kg]
A-22P-A25	12" [300 mm]	0.35" [9 mm]	6.6 ft/s [2 m/s]	0.23 lb [0.11 kg]
A-22P-A27	18" [450 mm]	0.35" [9 mm]	3.2 ft/s [1 m/s]	0.30 lb [0.14 kg]

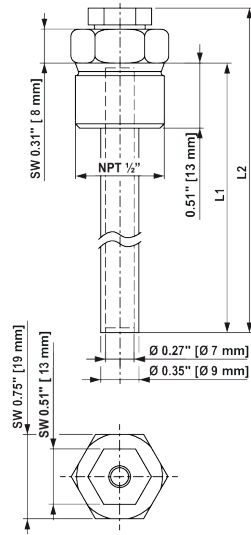
Technical Data

Functional Data	Application	water
Materials	Probe material	Brass
	Thermowell material	Thread and Hex: C38500 Thermowell Length: C27400 Compression fitting: Polyamid (PA66/GF25)
Safety Data	Fluid temperature	up to max. 270°F [130°C]
	Pressure rating	up to max. 232 psi [16 bar]
	Quality Standard	ISO 9001

Safety Notes

WARNING: This product can expose you to lead which is known to the State of California to cause cancer and reproductive harm. For more information go to www.p65warnings.ca.gov

Dimensions



Typ	L1	L2
A-22P-A17	1.41" [36 mm]	1.93" [49 mm]
A-22P-A19	3.38" [86 mm]	3.90" [99 mm]
A-22P-A21	5.35" [136 mm]	5.87" [149 mm]
A-22P-A23	7.32" [186 mm]	7.83" [199 mm]
A-22P-A25	11.25" [286 mm]	11.77" [299 mm]
A-22P-A27	17.16" [436 mm]	17.68" [449 mm]