

WGI Thermowells

This device is used to protect a thermometer / thermocouple / rtd from any pressure in the process, and allows replacement of the instrument without shutting down the system.

Specifications

Standard Bore Sizes
0.260", 0.385" & 0.702"

Process Connections
NPT threaded or Flanged (RF, FF & RTJ)

Standard Materials
316SS

Optional Materials
Brass or naval brass, aluminum, carbon steel, Chrome-moly, 304SS, 316LSS, alloy-20, inconel, Monel, nickel, titanium, hastelloy B or C & Teflon

Optional
Stainless steel plug and chain, full penetration weld on flange, Teflon or Kynar coating, MTR test reports & hydrostatic internal testing

Available Stem Lengths
2 1/2" through 36"

Process Connections
1/2", 3/4" & 1" threaded NPT, 150#, 300# & 600# flanged
900# RTJ & 150# RTJ



Process Connection	Part Number	Stem Length	Insertion	Bore Size	Overall Length	List Price
1/2" Male NPT	1/2-025-316	2 1/2"	1 3/8"	.260	2 3/4"	\$33.70
	1/2-040-316	4"	2 1/2"	.260	4 1/4"	\$42.66
	1/2-060-316	6"	4 1/2"	.260	6 1/4"	\$53.08
Process Connection	Part Number	Stem Length	Insertion	Bore Size	Overall Length	List Price
3/4" Male NPT	3/4-025-316	2 1/2"	1 3/8"	.260	2 3/4"	\$33.70
	3/4-025-316-385	2 1/2"	1 3/8"	.385	2 3/4"	\$49.90
	3/4-025-316-702	2 1/2"	1 3/8"	.702	2 3/4"	\$162.00
	3/4-035-316-702	2 1/2"	2"	.702	2 3/4"	\$162.00
	3/4-040-316	4"	2 1/2"	.260	4 1/4"	\$42.66
	3/4-040-316-385	4"	2 1/2"	.385	4 1/4"	\$59.78
	3/4-040-316-702	4"	2 1/2"	.702	4 1/4"	\$162.00
	3/4-045-316-702	4 1/4"	3"	.702	4 1/4"	\$162.00
	3/4-050-316-702	5"	3 1/2"	.702	5 1/4"	\$183.60
	3/4-060-316	6"	4 1/2"	.260	6 1/4"	\$53.08
	3/4-060-316-385	6"	4 1/2"	.385	6 1/4"	\$109.27
	3/4-060-316-702	6"	4 1/2"	.702	6 1/4"	\$205.20
3/4-090-316	9"	7 1/2"	.260	9 1/4"	\$87.75	
3/4-120-316	12"	10 1/2"	.260	12 1/4"	\$103.14	
Process Connection	Part Number	Stem Length	Insertion	Bore Size	Overall Length	List Price
1" Male NPT	1-025-316	2 1/2"	1 3/8"	.260	2 3/4"	\$55.67
	1-025-316-702	2 1/2"	1 3/8"	.702	2 3/4"	\$172.80
	1-035-316-702	2 1/2"	2"	.702	2 3/4"	\$172.80
	1-045-316-702	4 1/4"	3"	.702	4 1/4"	\$172.80
	1-040-316	4"	2 1/2"	.260	4 1/4"	\$67.77
	1-060-316	6"	4 1/2"	.260	6 1/4"	\$86.67
	1-090-316	9"	7 1/2"	.260	9 1/4"	\$129.60
	1-120-316	12"	10 1/2"	.260	12 1/4"	\$173.88

See Discount Line# 35
CRN# CSA-OF4271.26