

# ORDERING INFORMATION

## Sample Probes

Example Model Number	Sample Probe	Style	Bore Diameter	Immersion Length	Root Diameter	Tip Diameter	Sampler Connection	Material	Lag Length	Options
	"U" Dim.	"Q" Dim.	"D" Dim.	"T" Dim.						
	<b>S</b>	<b>TS2</b>	<b>B</b>	<b>045</b>	<b>C</b>		<b>1</b>	<b>A</b>		<b>-P</b>

Written as: STS2B045C1A-P

(continued on next page)

Style					
Mounting Style	Code	Shank Style	Code	Process Connection	Code
Threaded	T	Straight	S	<b>Threaded</b>	
Flanged-RF	F	Tapered	H	1/2" NPT	1
Flanged-RTJ	J			3/4" NPT	2
				1" NPT	3
				1-1/4" NPT	4
				1-1/2" NPT	5
				<b>Flanged</b>	
				1" Class 150	3A
				1-1/2" Class 150	5A
				2" Class 150	6A
				1" Class 300	3B
				1-1/2" Class 300	5B
				2" Class 300	6B
				1" Class 600	3C
				1-1/2" Class 600	5C
				2" Class 600	6C
				1" Class 900/1500	3D
				1-1/2" Class 900/1500	5D
				2" Class 900/1500	6D
				1" Class 2500	3E
				1-1/2" Class 2500	5E
				2" Class 2500	6E
				<b>Other</b>	
				(Please Specify)	X

Bore Diameter	
(inches)	Code
0.260	A
0.385	B
0.187	C
0.190	D
0.203	E
0.250	F
0.281	G
0.290	H
0.343	J
0.375	K
0.406	L
0.437	M
0.515	N
0.640	P
0.656	R
0.702	S
0.718	T
Other (Please specify)	X

Immersion Length	
(inches)	Code
1.625	016
2.0	020
2.5	025
etc...	
10.0	100
10.5	105
11.0	110
11.5	115
etc...	
98.0	980
98.5	985
99.0	990
99.5	995
Other	XXX

Sample probe drawings on page 15.

(continued from previous page)

Root Diameter		Tip Diameter		Sampler Connection		Material		Lag Length	
(inches)	Code	(inches)	Code	Type	Code	Type	Code	(inches)	Code
0.375	A	0.375	A	1/2" NPT	1	304 SST	A	0.0	
0.400	B	0.400	B	1/4" NPT	3	316 SST	B	0.5	05
0.500	C	0.500	C	3/4" NPT	5			1.0	10
0.562	D	0.562	D	1" NPT	7	Brass	C	1.5	15
0.625	E	0.625	E	Other (Please specify)	X	310 SST	D	2.0	20
0.680	F	0.680	F			321 SST	E	2.5	25
0.735	G	0.735	G			347 SST	F	3.0	30
0.750	H	0.750	H			446 SST	G	3.5	35
0.766	J	0.766	J			Duplex 2205	H	4.0	40
0.781	K	0.781	K			CS-1018	J	4.5	45
0.860	L	0.860	L			CS-A105	K	5.0	50
0.875	M	0.875	M			Hastelloy B	L	5.5	55
0.900	N	0.900	N			Hastelloy C276	M	6.0	60
1.000	P	1.000	P			Alloy 20	N	6.5	65
1.050	Q	1.050	Q			Nickel 200	P	7.0	70
1.063	R	1.063	R			Monel 400	Q	7.5	75
1.125	S	1.125	S			Inconel 600	R	8.0	80
1.250	T	1.250	T			Incoloy 800	S	8.5	85
1.315	U	1.315	U			F5	T	9.0	90
1.375	V	1.375	V			F9	U	9.5	95
1.500	W	1.500	W			F11	V	Other	XX
1.625	Y	1.625	Y			F22	W		
1.900	Z	1.900	Z			F91	Y		
Other (Please specify)	X	Other (Please specify)	X			Titanium	Z		
						Other (Please Specify)	X		

Options	
Option	Code
Special Markings / Tagging	T
Full Penetration Flange Weldment	F
X-ray of Weldment	R
Dye Penetrant Testing	D
Positive Material ID (PMI) Testing	P
Other (Please Specify)	X

Documents available on request:

- MTR (Material Test Report)
- COC (Certificate of Compliance)
- COC-NACE (Certificate of NACE Compliance)
- COO (Certificate of Origin)

Sample Probe Styles

