

MODEL NUMBER

HIGH TEMPERATURE/HIGH PRESSURE PROBE

MODEL

TE	Probe length in inches
TM	Probe length in centimeters

TIP STYLE

H	High temperature/high pressure twin tip	max. +850° F (+450° C)/max. 6000 psi (413 bar)
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MATERIAL OF CONSTRUCTION

A	316/316L stainless steel
B	Hastelloy C
D	316/316L stainless steel twin tip with 1 mm probe thickness ①

① Available only with TMH probes

PROCESS CONNECTION SIZE/TYPE

11	¾" NPT Thread
21	1" NPT Thread
22	G1 (1" BSP) Thread

ANSI RAISED FACE FLANGE CONNECTIONS

23	1"	150#	ANSI RF Flange
24	1"	300#	ANSI RF Flange
25	1"	600#	ANSI RF Flange
27	1"	900/1500#	ANSI RF Flange
33	1½"	150#	ANSI RF Flange
34	1½"	300#	ANSI RF Flange
35	1½"	600#	ANSI RF Flange
37	1½"	900/1500#	ANSI RF Flange
38	1½"	2500#	ANSI RF Flange
43	2"	150#	ANSI RF Flange
44	2"	300#	ANSI RF Flange
45	2"	600#	ANSI RF Flange
47	2"	900/1500#	ANSI RF Flange
48	2"	2500#	ANSI RF Flange

EN/DIN FLANGED CONNECTIONS ②

BA	DN 25	PN 16	EN 1092-1 Type A
BB	DN 25	PN 25/40	EN 1092-1 Type A
BC	DN 25	PN 64/100	EN 1092-1 Type B2
BG	DN 25	PN 250	DIN 2527, Form E
CA	DN 40	PN 16	EN 1092-1 Type A
CB	DN 40	PN 25/40	EN 1092-1 Type A
CC	DN 40	PN 64/100	EN 1092-1 Type B2
CG	DN 40	PN 250	DIN 2527, Form E
CJ	DN 40	PN 400	DIN 2527, Form E
DA	DN 50	PN 16	EN 1092-1 Type A
DB	DN 50	PN 25/40	EN 1092-1 Type A
DD	DN 50	PN 64	EN 1092-1 Type B2
DE	DN 50	PN 100	EN 1092-1 Type B2
DG	DN 50	PN 250	DIN 2527, Form E
DJ	DN 50	PN 400	DIN 2527, Form E

② DIN flanges only available on metric length (TMX) probes.

INSERTION LENGTH

2" to 36" in 1" increments ③

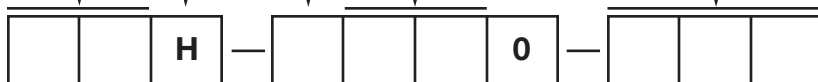
Example: 6-inch probe = **006**

Note: minimum 3" with Flanges and G1 (BSP) threads

005	Minimum length 50 mm with NPT Threads
007	Minimum length 70 mm with G1 (BSP) or flange connections

Extended lengths in 10 mm increments to 910 mm ③

Examples: 50 mm = code **005**, 910 mm = code **091**



③ Longer lengths available — consult factory