



AM-TW02

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

1 - Thermowell style

X	Tapered
Y	Straight
Z	Stepped

2 - Unit of measure

I	Imperial
M	Metric

3 - Thread size (Ts)

TS1	1/2"
TS2	3/4"
TS3	1"
TS4	1.1/4"
TS5	1.1/2"
TS6	2"
TS7	3"
TS8	Others Specify

5 - Instrument connection

UD	1/2 NPT female
UF	1/2 NPT-CSA female
GF	1/2 NPSM
UE	3/4 NPT female
GD	G 1/2 B male
TD	G 1/2 male
GE	G 3/4 B male
TE	G 3/4 male
SD	M14 x 1.5 female
SG	M18 x 1.5 female
SI	M20 x 1.5 female
MC	M20 x 1.5 male
MK	M24 x 1.5 female
MJ	M24 x 1.5 male
TH	M27 x 2.0 female
MD	M27 x 2.0 male

6- Pipe schedule / Intern. nozzle dia.

SC40	Schedule 40 (Standard N)
SC80	Schedule 80
SC160	Schedule 160
SCXXS	Schedule X
XX	

7 - Insertion length (U)

	Please specify; maximum 39.73" Inch's
*****	393/8"=1000mm

8 - Extension length(T)

2.00	2.00 (50.8mm)
2.25	2.25" (57.15mm)
3.00	3.00" (76.2mm)
3.94	3.94" (100mm)
*****	Please specify (e.g. 3.5" = 03500) (e.g. 84 mm = 00084)

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9 - Bar material	
B1	316/316L SS
B2	304/304L SS
B3	Carbon steel A105
B4	310 SS
B5	321 SS
B6	304H SS
B7	Inconel® 600
B8	Inconel® 601
B9	Incoloy 800H/HT
B10	Monel® 400
B11	Nickel 200
B12	Hastelloy® C-276
B13	446 SS
B14	31254 SS
B15	31803 SS
B16	32750 SS
B17	Inconel 625
B18	Inconel 825
B19	Inconel 800

10 - Bar diameter (P)	
BD1	1.000" (25.4 mm)
BD2	1.125" (28.6 mm)
BD3	1.250" (31.8 mm)
BD4	1.315" (33.4 mm)
BD5	1.375" (34.9 mm)
BD6	1.500" (38.1 mm)
BD7	1.750" (44.5 mm)
BD8	W 2.000" (50.8 mm)
BD9	2.250" (57.2 mm)
BD10	2.500" (63.5 mm)
BD11	2.750" (69.9 mm)
BD12	30 mm (1.181")
BD13	32 mm (1.260")
BD14	34 mm (1.339")

11 - Bore size (d)	
BS1	0.244" (6.2 mm)
BS2	0.260" (6.6 mm)
BS3	0.276" (7.0 mm)
BS4	0.323" (8.2 mm)
BS5	0.335" (8.5 mm)
BS6	0.354" (9.0 mm)
BS7	0.385" (9.8 mm)
BS8	0.402" (10.2 mm)
BS9	0.433" (11.0 mm)
BS10	0.480" (12.2 mm)
BS11	0.512" (13 mm)
BS12	0.702" (17.8 mm)

12 - Root diameter (D1)	
RD1	0.500"
RD2	0.750"
RD3	0.875"
RD4	1.000"
RD5	1.063"
RDXX	Please specify (e.g. 1.5" = 1500) (e.g. 24 mm = 0240)



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13 - Tip diameter (D)

TD1	0.500"
TD2	0.625"
TD3	0.750"
TD4	1.000"
TDXX	Please specify (e.g. 1.5" = 1500) (e.g. 24 mm = 0240)

14 - Additional order details

AT	Additional text
WO	Without
1C	TR15 Remote RTD assembly
1D	TC15 Remote TC assembly
1F	TR75 DiwiTherm®
YY	Dial thermometer (Bimetal / Gas actuated)
ZZ	Without