



| | | | | | | | | |
|-------|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| TWV-H | | | | | | | | |

For Example- TWV-H-A-10-8-04-06500-02250-02250-0787-I

| 1. BORE SIZE (ID) | |
|-------------------|-------------|
| CODE | DESCRIPTION |
| A | 0.260 |
| B | 0.385 |
| C | 0.515 |
| D | 0.203 |
| E | 0.375 |
| F | 0.390 |
| G | 0.343 |
| M | 0.406 |
| N | 0.280 |
| O | 0.302 |
| P | 0.312 |
| R | 0.275 |
| U | 0.394 |
| V | 0.354 |
| X | 0.437 |

| 3. MATERIAL | |
|-------------|----------------|
| CODE | DESCRIPTION |
| 8 | 316/316L |
| 9 | 304/304/L |
| 9H | 304H |
| 4 | 310/310H |
| 8H | 316H |
| 17 | 317 |
| 17L | 317L |
| 1H | 321/H |
| 30 | RA330 |
| 7H | 347/H |
| 41 | 410 |
| 5 | 446 |
| HR | HR160 |
| 4L | 904L |
| XN | AL-6XN |
| 20 | Alloy 20 |
| 200 | Alloy 200 |
| 400 | Alloy 400 |
| 3 | Alloy 600 |
| 31 | Alloy 601 |
| 35 | Alloy 625 |
| 10 | Alloy 800/H/HT |
| A25 | Alloy 825 |
| B2 | Alloy B2 |
| B3 | Alloy B3 |
| C22 | Alloy C-22 |
| C276 | Alloy C-276 |

| 4. INSTRUMENT CONNECTION | |
|--------------------------|-----------------|
| CODE | DESCRIPTION |
| 02 | 1/8" NPT |
| 03 | 1/4" NPT |
| 04 | 3/8" NPT |
| 05 | 1/2" NPT |
| 07 | 3/4" NPT |
| 05C | 1/2" NPT to CSA |
| 05B | 1/2" BSPP |
| 07B | 3/4" BSPP |
| 05BT | 1/2" BSPT |
| 07BT | 3/4" BSPT |
| M14 | M14 X 1.5 |
| M18 | M18 X 1.5 |
| M20 | M20 X 1.5 |

| 8. ROOT/TIP DIAMETER (D) | |
|---|--|
| CODE | DESCRIPTION |
| XXXX | Imperial: 0.787"=0787 Metric: 20.0mm=0200 |
| XXXX | Imperial: 0.984"=0984 Metric: 25.0mm=0250 |
| NOTE: Root/Tip dia is only available in above listed dimensions | |

| 2. PROCESS CONNECTION | |
|-----------------------|--------------------------------------|
| CODE | DESCRIPTION |
| 10 | 1"(2.000" Dia.) |
| 15 | 1.5"(2.875" Dia.) |
| 20 | 2"(3.625" Dia.) |
| 115 | 1" 150# RTJ (2.500" Dia.) |
| 130 | 1" 300 / 600# RTJ (2.750" Dia.) |
| 140 | 1" 900 / 1500# RTJ (2.810" Dia.) |
| 1250 | 1" 2500# RTJ (3.250" Dia.) |
| 1515 | 1-1/2" 150# RTJ (3.250" Dia.) |
| 1500 | 1-1/2" 300 / 600# RTJ (3.560" Dia.) |
| 1590 | 1-1/2" 900 / 1500# RTJ (3.620" Dia.) |
| 1525 | 1-1/2" 2500# RTJ (4.500" Dia.) |
| 215 | 2" 150# RTJ (4.000" Dia.) |
| 230 | 2" 300 / 600# RTJ (4.250" Dia.) |
| 290 | 2" 900 / 1500# RTJ (4.880" Dia.) |
| 2250 | 2" 2500# RTJ (5.250" Dia.) |

| 5. INSERTION LENGTH (U) | |
|-------------------------|---|
| CODE | DESCRIPTION |
| XXXX | Imperial: 6.500"=06500 Metric: 165.1mm=01651 |

| 6. HEAD LENGTH (T) | |
|--------------------|---|
| CODE | DESCRIPTION |
| XXXX | Imperial: 2.25"=02250 Metric: 57.2mm=00572 |

| 7. HELICAL LENGTH (L) | |
|-----------------------|---|
| CODE | DESCRIPTION |
| XXXX | Imperial: 2.25"=02250 Metric: 57.2mm=00572 |

| 9. MEASUREMENT | |
|----------------|-------------|
| CODE | DESCRIPTION |
| I | Imperial |
| M | Metric |

| THERMOWELL DIMENSIONS | | |
|-----------------------|-----------------|--------|
| PROCESS CONN. (NPS) | "R" FLANGE DIA. | "H" |
| 1" | 2" | 1.315" |
| 1-1/2" | 2.875" | 1.90" |
| 2" | 3.62" | 2.375" |