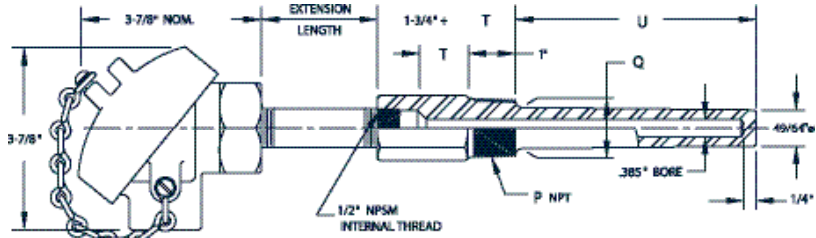


# HEAVY DUTY LAG THERMOWELL ASSEMBLY

## Series 16350

- Threaded Tapered Thermowell with .385" Bore
- Explosion Proof Head is Standard
- Supplied with Standard Lag Length



|                        |      |         |
|------------------------|------|---------|
| Process Connection "P" | 3/4" | 1"      |
| Diameter "Q"           | 7/8" | 1-1/16" |

**Example:**

Enter a selection for each item, please fax your inquiry to TCP.

16350- **S** - **A** - **2** - **6** - **3** - **J** - **W2** - **3/4** - **S** - **10.5** - **0**

16350-  -  -  -  -  -  -  -  -  -  -  -

| CODE | ASSEMBLY STYLE |
|------|----------------|
| S    | Simplex        |
| D    | Duplex         |

| CODE | HEAD MATERIAL |
|------|---------------|
| A    | Aluminum      |
| F    | Cast Iron     |

| CODE | EXTENSION CONFIGURATION      |
|------|------------------------------|
| 2    | Head and Nipple              |
| 4    | Head and Nipple/Union/Nipple |

| CODE | EXTENSION LENGTH |
|------|------------------|
| 2    | 2"               |
| 4    | 4"               |
| 6    | 6"               |

For other lengths consult factory

| CODE | ELEMENT                                 |
|------|---|
| 3    | Simplex, with ceramic insulators        |
| 6    | Simplex magnesium oxide insulated cable |
| 7    | Duplex, with ceramic insulators         |
| 8    | Duplex, magnesium oxide insulated cable |

Type 3 and 7 (*non-spring loaded*) are standard. Spring loading only available on Type 6 and 8.

| CODE | WIRE CALIBRATION               |
|------|--------------------------------|
| J    | Iron/Constantan                |
| K    | Chromel/Alumel                 |
| T    | Copper/ Constantan             |
| E    | Chromel/Constantan             |
| R    | Plat. 13% Rhod./Plat.          |
| S    | Plat. 10% Rhod./Plat.          |
| B    | Plat. 30% Rhod./Plat. 6% Rhod. |

For duplex calibrations please indicate double letters, example EE.

For more information, Consult the Selection Guide beginning on pg. 175

| CODE | OTHER PERTINENT DATA            |
|------|---------------------------------|
| 0    | NONE                            |
| 2    | Spring Loaded                   |
| 999  | Special Request Consult Factory |

| CODE | THERMOWELL INSERTION LENGTH "U" |
|------|---------------------------------|
| 2.5  | 2-1/2" T = 2"                   |
| 4.5  | 4-1/2" T = 3"                   |
| 7.5  | 7-1/2"                          |
| 10.5 | 10-1/2"                         |
| 13.5 | 13-1/2"                         |
| 16.5 | 16-1/2"                         |
| 22.5 | 22-1/2"                         |

For other lengths consult factory

| CODE | THERMOWELL MATERIAL |
|------|---------------------|
| C    | 304 Stainless Steel |
| H    | 316 Stainless Steel |
| M    | Monel               |
| S    | Carbon Steel        |

For other material consult factory

| CODE | PROCESS CONNECTION "P" |
|------|------------------------|
| 3/4  | 3/4" NPT               |
| 1    | 1" NPT                 |

| CODE | JUNCTION STYLE      |
|------|---------------------|
| W2   | Grounded Junction   |
| W4   | Ungrounded Junction |

Code W2 is standard