# Weld log (for use with a weld map)

Yellow cells are for you to fill in. Free template from Deskely · deskely.com/resources/weld-map

| Project | Line or isometric range | Test pack |
|---|---|---|
| | | |

| Code or specification | NDT extent required | Prepared by |
|---|---|---|
| | | |

Number every weld on the isometric (the weld map) and give each one a line here. Joint type: BW butt weld, SW socket weld, FW fillet weld, BR branch. Shop welds and field welds are usually told apart with an S or F in the number.

| Weld no. | Line number | Isometric / rev | Spool | Joint type | Size (NPS) | Sch. / thk. | Material | WPS | Welder ID | Weld date | Visual | NDT method | NDT report | NDT result | PWHT | Repair | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *S-001* | *6"-P-1001-A1A* | *ISO-1001 / 0* | *SP-01* | *BW* | *6* | *Sch 40* | *A106 Gr B* | *WPS-01* | *W12* | | ***Accept*** | *RT* | | | *N/A* | *No* | *Example* |
| *S-002* | *6"-P-1001-A1A* | *ISO-1001 / 0* | *SP-01* | *BW* | *6* | *Sch 40* | *A106 Gr B* | *WPS-01* | *W12* | | ***Accept*** | | | | *N/A* | *No* | *Example* |
| *F-003* | *6"-P-1001-A1A* | *ISO-1001 / 0* | | *BW* | *6* | *Sch 40* | *A106 Gr B* | *WPS-01* | *W07* | | | | | | *N/A* | | *Example: field weld* |
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| Sign-off | Name | Company | Signature | Date |
|---|---|---|---|---|
| **QC inspector** | | | | |
| **Client** | | | | |