**Please don’t leave the material field as “NULL or Unk”**

**PIPES/DETAIL PIPES (defaults):**

Material – steel always, sometimes it changes on mainlines/detail to Poly or Flexsteel.

Pipe Grade - Unknown

SMYS - 24000

Wall Thickness - STD for the indicated OD

Pipe Specification - Unknown

Long Seam Type - Unknown (Pipe 4 in or less) or Unknown (Pipe over 4 in)

Installation Method - Trench (Mainline) or Insertion – on detail pipe we don’t really fill that out.

Girth Weld Type – SMAW – can change depends on the material

Heat Number – NULL -You may have the HEAT#, but not the MTR.

Manufacturer - Unknown

Mill Location - Unknown

Mill Test Pressure - NULL

**Non-Controllable Fittings (defaults): Dont including flanges.**

Material - Unknown (match pipe) – correct, always steel, don’t leave that as unk

Heat Number - NULL

Manufacturer - Unknown

Subtype - always filled in

Style - Unknown

Angle - always filled in for elbows (otherwise NULL)

Roll Angle - filled in for elbows as applicable (otherwise NULL) – 90^ or 45^

Radius - NULL

Orientation - should always be Up, Down, Left or Right for elbows and reducers (Ahead only for Flanges, Reducers, Caps) - correct

Rating Class - always NULL for elbows, tees, reducers and caps (Unknown for flanges)

Pressure Rating - always NULL for elbows, tees, reducers and caps (Unknown for flanges)

Grade - Unknown

Yield Strength - 24000

Specification - Unknown

Inlet/Outlet/wall Thickness - STD for the indicated OD

This is only for Flanges. Please check the fittings manual:

RATING CLASS: needs to populate (ANSI 600)

PRESSURE RATING: needs to populate (#1480)

The rest Null.

**Controllable Fittings (defaults):**

Material - Unknown (match pipe)

Heat Number - NULL

Manufacturer - Unknown

Subtype - always filled in

Tap Type - Unknown

Tapping Method - Unknown

Normal Position - Unknown

Present Position - Unknown

Pressure Rating - Unknown

Specification - Unknown

**Valves (defaults): not for valves.**

Barcode - NULL

Manufacturer - Unknown

Material - Unknown (match pipe) steel

Valve Type – Unknown - check the P&IDS if you recognize the symbols.

Asset Unit Code - always filled in

Operator Type - Unknown

Operator Model Number/Serial Number - NULL

Operator Manufacturer - Unknown

Rating Class - Unknown (only as a default)

Pressure Rating - Unknown (only as a default)

Inlet Pressure/Outlet Pressure (same value as Pressure Rating - otherwise NULL)

End Connect Inlet/End Connect Outlet - Unknown

Valve Use - Unknown

Normal Position - auto populates to Open (leave as default)

Present Position - same as Normal Position

Remote Operated - Unknown

Auto\_Close\_Ind - same as Remote Operated

Valve Section Source - Yes or No

Ancillary Role - Source if Valve section Source is Yes; otherwise Sink

Valves default:

Valve example

A screenshot of a computer

AI-generated content may be incorrect.