### Notes:
1. All drawings are in imperial measurements.
2. Where screws or bolts are used, the clearance holes shall be approximately 5% to 8% larger than the matching tapped hole.
3. All tapped holes and matching screws and/or bolts to be imperial fine.
4. Materials specified on the drawings are indicative only. The builder can make his/her own material choice.
5. Inquire at the appropriate authorities whether or not this boiler requires a pressure test certificate.
6. All connections/joints which have steam pressure applied to them shall be silver/hard soldered.
7. Compression springs are drawn in compressed state (CP).
8. Where preferred screw or riveted connections can be omitted and be constructed using non-ferrous or non-corrosive materials such as brass, bronze, gunmetal, stainless steel, copper or monel.
9. Parts which are directly exposed to steam and/or water should be bonded together by using either high strength glue, epoxy resin, or solder.
10. The order in which the parts/components are manufactured and the manner in which the parts/components are manufactured is entirely left up to the builder.
11. No fasteners are shown, such as screws, bolts, nuts, etc. It is up to the builder to choose the appropriate fasteners.
12. Errors and/or omissions may occur in the drawings, do not hesitate to contact me so that these errors/omissions can be rectified.

### Material Abbreviations:
- ALU = Aluminium or Duralumin
- BRS = Brass
- BRZ = Bronze or Gunmetal (BRZ/GM)
- CI = Cast Iron
- CU = Copper
- GRA = Graphite
- MS = Mild Steel/Bright Mild Steel
- S/S = Stainless Steel
- SPS = Spring Steel
- PEEK = Polyethylene Ether Ketone

*Synthetic materials such as Veton, nylon, Teflon or rubber in general synthetic materials should be able to withstand the heat and pressure(s) applied to them. Non/non means that either material can be used*

### Other Abbreviations:
- DP = Deep
- PF = Press Fit
- PCD = Pitch Circle Diameter
- RM = Ream
- HEX = Hexagon, 6-sided
- CP = Compressed
- KNL = Knurled
- CSK = Countersink
- PL = Places
- CF = Close Fit Size for Size
- DAA = Drill After Assembly
- PFAA = Press Fit After Assembly
- LCT = Use Loctite
- LPV = Light Press Fit
- TH = Threaded/Tapped

### Sub-Assembly:
- DAA = Drill After Assembly
- PFAA = Press Fit After Assembly