



Selection of the proper metal hose assembly for any given application should take into account the following seven considerations.

They are known as **STAMPED**.

- S** **Size** of hose considering existing piping and flow requirements.
- T** **Temperature** of media, hose and alloy ratings, temperature/pressure correction factors.
- A** Type of **Alloy** (stainless, monel, etc.) for proper corrosion resistance, temperature, motion and pressure.
- M** **Motion** and its frequency.
- P** **Pressure** - constant, pulsing, shock.
- E** **End fittings** - compatibility with medium and pressure.
- D** **Developed** assembly length, live length and overall length