



CASE STUDY #110: MERRITT ISLAND

Date of Project: May 17, 2024

Location: Merritt Island, FL

Type of Build: Single Family

Contractor: Kabran AC & Heating

Supplier Rep: Target Sales

*"(T)wo things we really liked. We loved not having to make any flares on the connections and we love how kink resistant the Python product is.
- James Combs, R.E. Michel*

The Challenges:

- Making consistent quality flares is difficult with copper line sets.
- Long runs of copper are very heavy and difficult to manage.
- Numerous bends required on this job creates more potential to kink with copper.

The Solutions:

- Python provides female fittings with built in flare.
- Python is very light, kink resistant and easy to work with.
- UV and tear resistant pipe insulation makes installing easier to install when working around abrasive surfaces like wall penetrations.

The Benefits:

- No trouble making the necessary bends, We had 10+ bends across three heads installed back to the condenser.
- Eliminates the potential for making poor flares.
- Female fittings come with pre-installed flare bonnet.





