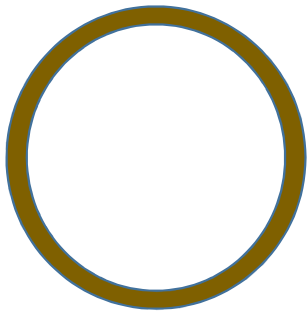


Typical Flowline Insulation Options -

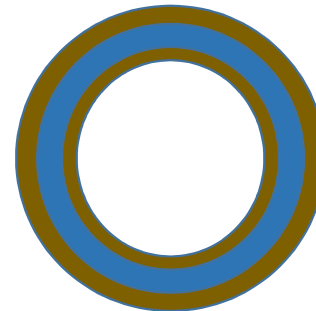
Single Pipe



Original Steel Pipe designed with necessary pressure rating and corrosion allowance

Conductivity – 1.4 W/m/K

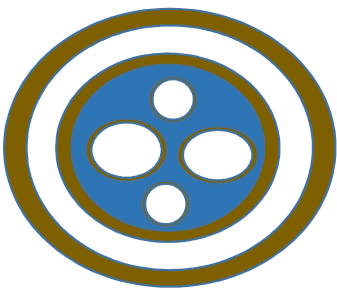
Pipe in Pipe



Steel Pipe inside another steel pipe with Polyurethane Foam in between

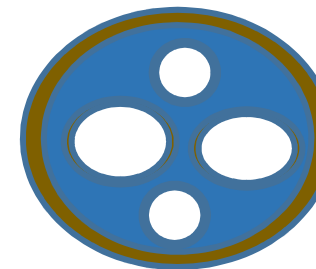
Conductivity – 0.2 – 0.4 W/m/K

Flowline Bundle



Individual Steel Pipes bundled together inside a carrier pipe

Insulated Flow Bundle



Bundle of steel pipes inside a carrier pipe with insulation foam in between