


Selection of piping material

Note  Piping and other pressure containing parts shall comply with the applicable legislation and shall be suitable for refrigerant. Use phosphoric acid deoxidised seamless copper for refrigerant.

- Foreign materials inside pipes (including oils for fabrication) must be ≤ 30 mg / 10m.
- Temper grade: use piping with temper grade in function of the pipe diameter as listed in table below.

Pipe ϕ	Temper grade of piping material
≤ 15.9	○
≥ 19.1	1/2H

○ = Annealed
1/2H = Half hard