Types of Standard Mesh

Plain Weave or Double Crimp is the most common mesh for general purpose applications. Both wires are mildly crimped by the weaving process, but are not pre-crimped or locked into place, so the openings may vary.

In Intermediate crimp or Intercrimp mesh, both warp and chute wires are pre-crimped before weaving. The intersections occur at odd numbered crimps, which determine the specific opening. This type of mesh is good for larger openings with lighter wire.

Lock Crimp mesh is similar to intermediate crimp in that both wires are pre-crimped before weaving. The crimps serve to “lock” the wires into place thereby holding a constant opening. Lock crimp is also very attractive, making it a good choice for architectural applications.
**Welded Wire** mesh is inherently stronger than woven wire as it is welded at every intersection. Because of its strength, welded can have larger openings than woven. It will not unravel or distort (to form a parallelogram) under stress. No rust or bacteria can collect between the wires at intersections.