

two or more passes
the press.

3. Continuous chip - Continuous chips are formed by the continuous plastic deformation of metal without fracture in front of the cutting edge of the tool and is formed by the smooth flow of the chip up the tool face. Mild steel and copper are considered to be most

desirable materials for obtaining continuous chips.

The dies may be classified according to the type of press operation -

(A) According to type of press operation:

1. Cutting dies
2. Forming dies

(B) According to the method of operation:

1. Simple dies
2. Compound dies
3. Combination dies
4. Progressive dies
5. Transfer dies
6. Multiple dies