

# PRODUCT IDENTIFICATION

All SSMA products have a four part identification code which identifies the size (both depth and flange width), style, and material thickness of each member.

## EXAMPLE:

### MEMBER DEPTH:

(Example: 6" = **600** × 1/100 inches)

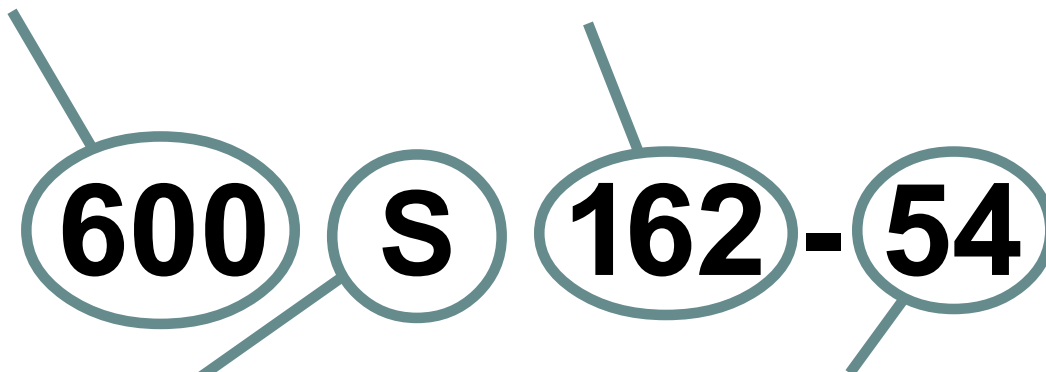
All member depths are taken in 1/100 inches.

For all "T" sections member depth is the inside to inside dimension.

### FLANGE WIDTH:

(Example: 1 5/8" = 1.625" ≈ **162** × 1/100 inches)

All flange widths are taken in 1/100 inches.



### STYLE:

(Example: Stud or Joist section = **S**)

The four alpha characters utilized by the designator system are:

**S** = Stud or Joist Sections

**T** = Track Sections

**U** = Channel Sections

**F** = Furring Channel Sections

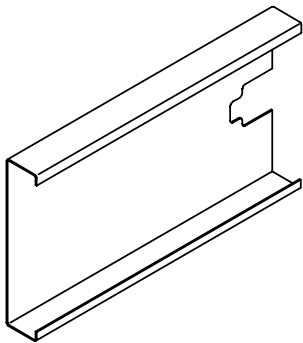
### MATERIAL THICKNESS:

(Example: 0.054 in. = **54** mils;

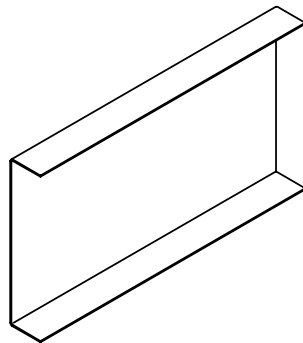
1 mil = 1/1000 in.)

Material thickness is the minimum base metal thickness in mils. Minimum base metal thickness represents 95% of the design thickness.

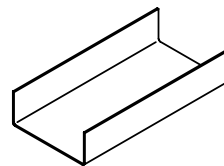
Note: For those sections where two different yield strengths (33 ksi and 50 ksi) are shown, the yield strength used in the design, if greater than 33 ksi, needs to be identified on the design and ordering of steel. (i.e., 600S162-54 (50 ksi))



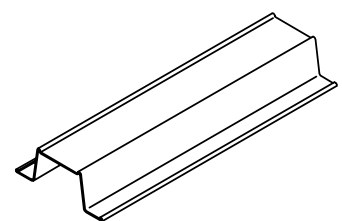
**C-STUD / JOIST**  
**S-SECTIONS**



**TRACK**  
**T-SECTIONS**



**CHANNEL**  
**U-SECTIONS**



**FURRING CHANNEL**  
**F-SECTIONS**