

# Example Structural Cross Bar Catalog Number

Fields 4, 7, 10, 13 and 16 = Space

**S A 3 A A C C 4 L 4 2 S**

**Field 1 = Major**  
S = Structural

**Fields 2 and 3 = Minor**  
A3 = Tx & Oh Round Hole  
B3 = Springfield Slotted Hole  
C3 = Tear Drop Hole

**Field 5 and 6 = Angle Size**

AA = L2 x 2 x 1/8  
AB = L2 x 2 x 3/16  
AC = L2-1/2 x 2 x 3/16  
AD = L3 x 2 x 3/16  
AL = L1.5 x 1.5 x 1/8

**Field 8 and 9 = Clip Size**

CA = L2 x 2 x 1/8  
CB = L2 x 2 x 3/16  
CC = L2-1/2 x 2 x 3/16  
CD = L3 x 2 x 3/16  
\*TW = Tx A1515W  
\*TF = Tx A1515F

**Fields 11 and 12 = Beam**

3L = C3 x 3.5  
3H = C3 x 4.1  
4L = C4 x 4.5  
4H = C4 x 5.4  
5L = C5 x 6.7  
6L = C6 x 8.2  
7L = C7 x 9.8  
8L = C8 x 11.5

**Field 17 = Paint**  
S = Painted (Typ)

**Fields 14 and 15 = Length**  
42 = would work with  
a 42" wide Upright  
Min Length 24"  
Max Length 60"

**Note:**

Cross Bars should be order to fit the beam they will be used on. For questions contact Springfield Engineering

\* This is a Texas Cross Bar. It must be made from 1/8" thick angle, and can only be used on a 3" or 4" beam. Use "F" if beams are face to face, and "W" if beams are web to web.