

Example: 362S162-43 (33ksi) Punched

This manual provides information for the most commonly used light steel framing products we manufacture, but it does not cover all of our products. You will find more complete information on each member selection by going to our web site, www.clarkwestern.com. Please note the introductory information for each set of tables so that you know about the additional information that is readily available from our website.

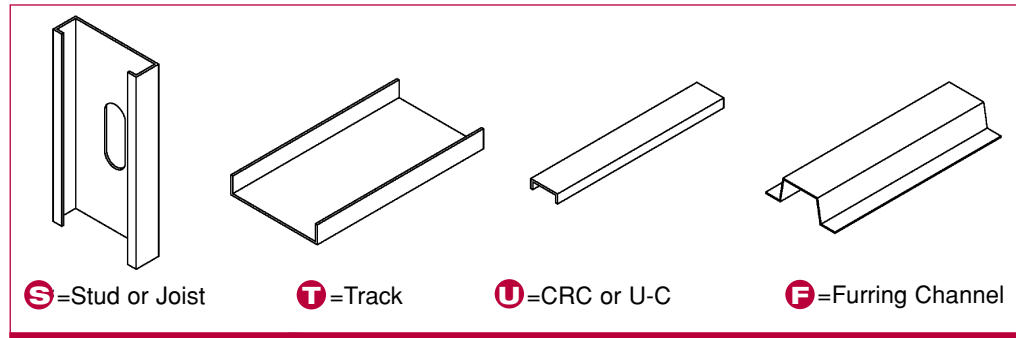
How to Identify Our Products

Clark Western has adopted standard nomenclature established by the Steel Stud Manufacturers Association (SSMA) for identifying each of its products. Coding of each member has four parts:

- First is a number which identifies the web depth of the member to two decimal places. 600 = 6.00", 1000 = 10.00", 550 = 5.50", 362 = 3.625" etc.
- Second is a letter that tells you the type of member, such as S = Stud/Joist, T = Track, U = U-Channel, and F = Furring Channel.
- Third is a number that defines the flange dimension in inches to two decimal places. 162 = 1.625", 200 = 2.00", 125 = 1.25" etc.
- Fourth, following a hyphen, is the minimum design thickness of the metal in thousandths of an inch. 18 = .018", 27 = .027", etc.

Product Availability

Most products manufactured by Clark Western are readily available in all markets, but there can be exceptions. Please contact your Clark Western Sales Representative to make sure the product you need is available in your market area.



S=Stud or Joist

T=Track

U=CRC or U-C

F=Furring Channel

362 S 162 - 43 (33ksi) Punched

Punched studs or joists will be supplied unless the customer indicates unpunched material is required at time of order. All track and channels are unpunched

33ksi steel will be specified unless the customer indicates 50ksi at time of order

Member Depths	Flange Widths	Mils Range	Gauge Range
(162) 1-5/8"	1-1/4"	18 - 30	25 - 20 GA
(250) 2-1/2"	1-1/4" & 1-5/8"	18 - 68	25 - 14 GA
(350) 3-1/2"	1-5/8"	33 - 68	20 - 14 GA
(362) 3-5/8"	1-1/4", 1-3/8", 1-5/8", 2", 2-1/2" & 3"	18 - 118	25 - 10 GA
(400) 4"	1-1/4", 1-3/8", 1-5/8", 2", 2-1/2" & 3"	18 - 97	25 - 12 GA
(550) 5-1/2"	1-5/8", 2" & 2-1/2"	33 - 97	20 - 12 GA
(600) 6"	1-1/4", 1-3/8", 1-5/8", 2", 2-1/2", 3" & 3-1/2"	18 - 118	25 - 10 GA
(725) 7-1/4"	1-5/8", 2" & 2-1/2"	33 - 97	20 - 12 GA
(800) 8"	1-3/8", 1-5/8", 2", 2-1/2", 3" & 3-1/2"	33 - 118	20 - 10 GA
(925) 9-1/4"	1-5/8", 2" & 2-1/2"	43 - 97	18 - 12 GA
(1000) 10"	1-5/8", 2", 2-1/2", 3" & 3-1/2"	43 - 118	18 - 10 GA
(1150) 11-1/2"	1-5/8", 2" & 2-1/2"	43 - 97	18 - 12 GA
(1200) 12"	1-5/8", 2", 2-1/2", 3" & 3-1/2"	54 - 118	16 - 10 GA
(1350) 13-1/2"	1-5/8", 2", 2-1/2", 3" & 3-1/2"	54 - 118	16 - 10 GA
(1400) 14"	1-5/8", 2", 2-1/2", 3" & 3-1/2"	54 - 118	16 - 10 GA
(1600) 16"	1-5/8", 2", 2-1/2", 3" & 3-1/2"	54 - 118	16 - 10 GA

Flange Width	Return Lip	Member Depths
125 (1-1/4")	3/16"	1-5/8" - 6"
137 (1-3/8")	3/8"	3-5/8" 8"
162 (1-5/8")	1/2"	2-1/2" - 16"
200 (2")	5/8"	3-5/8" - 16"
250 (2-1/2")	5/8"	3-5/8" - 16"
300 (3")	1"	6" - 16"
350 (3-1/2")	1"	6" - 16"

Code # (Inches)	Code # (Inches)
125 (1-1/4")	725 (7-1/4")
137 (1-3/8")	800 (8")
162 (1-5/8")	925 (9-1/4")
200 (2")	1000 (10")
250 (2-1/2")	1150 (11-1/2")
300 (3")	1200 (12")
350 (3-1/2")	1350 (13-1/2")
400 (4")	1400 (14")
550 (5-1/2")	1600 (16")
600 (6")	

Member Thickness Mils	Gauge	Design Thickness	Min Thickness	Color
18	25	0.0188"	0.1790"	None
27	22	0.0283"	0.0269"	Black
30	DW20	0.0312"	0.0296"	Pink
33	20	0.0346"	0.0329"	White
43	18	0.0451"	0.0428"	Yellow
54	16	0.0566"	0.0538"	Green
68	14	0.0713"	0.0677"	Orange
97	12	0.1017"	0.0966"	Red
118	10	0.1242"	0.1180"	Blue