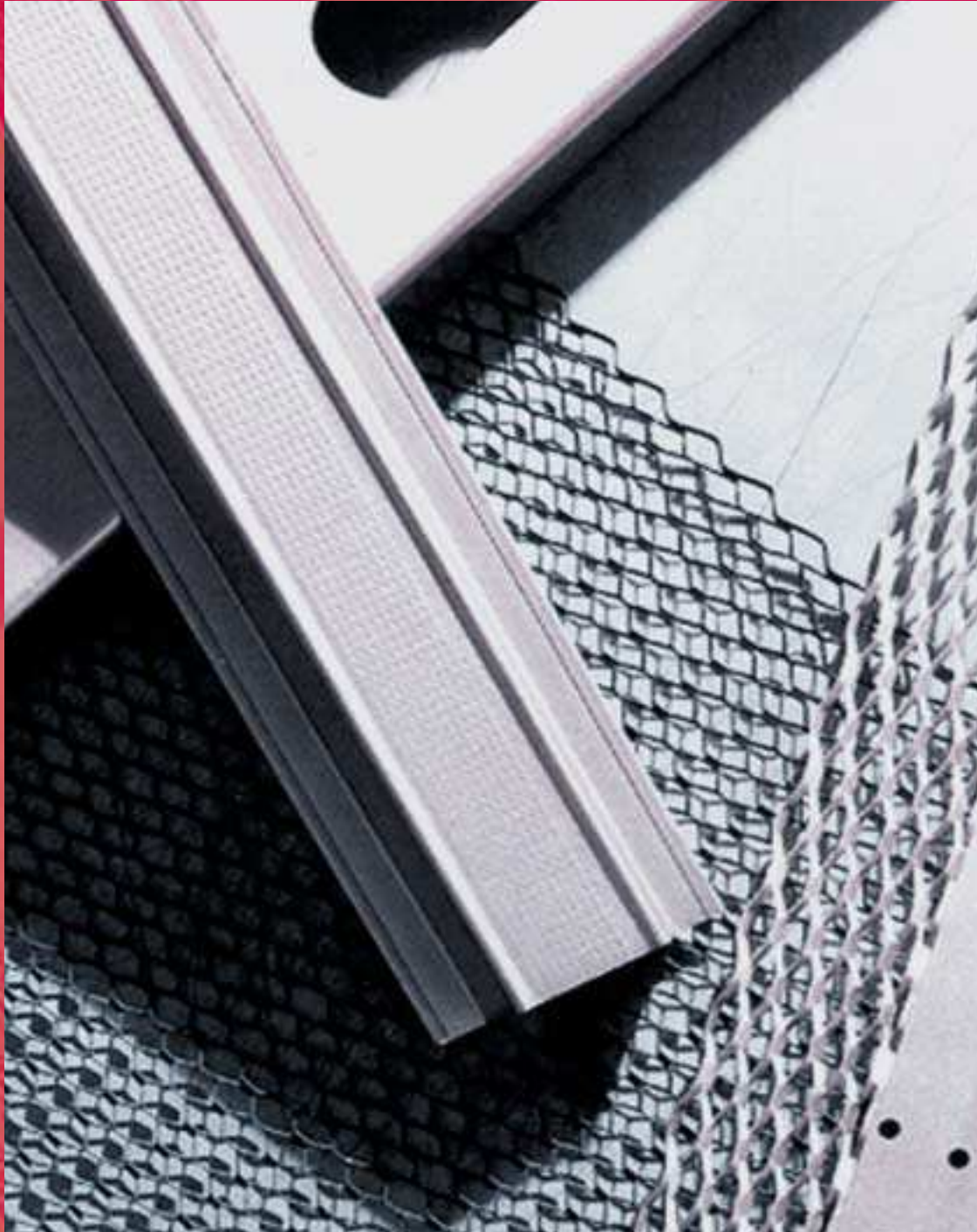


# Clark Western

## Product Catalog



Clark Western always has been recognized for reliable product quality, both in light steel framing and metal lath products. During our recent rapid growth, we have taken great care to maintain our reputation for quality and reliability across a production network that reaches from coast to coast, and expanded product lines through acquisition and strategic alliances.

By carefully managing that growth, and enhancing our design and development capacity, we have also shifted Clark Western's orientation to a higher level. We now are more than a reliable product supplier. We provide construction solutions to the industry.



Our customer service offers technical assistance and system design, including sealed shop drawings. What's more, Clark Western is actively advancing the industry by supplying leadership to the Steel Stud Manufacturers Association and the Steel Framing Alliance.

*Each production phase begins with coils of quality steel purchased specifically to meet end-use performance requirements. It is then processed on state-of-the-art production lines, matched with cutting-edge technological enhancements.*





### Technical Support

Clark Western maintains a staff of engineers and technical experts to help customers select the right components and develop the most economical framing systems. Assistance in the form of load tables, product information and standard detail drawings is free of charge. Work in the form of system design evaluation, support calculations or the development of specific detail drawings will be estimated in advance and then billed back to the customer. Please direct any technical support requests to our Technical Services Department at 877-832-3206.



### Web Assistance

A wealth of assistance is available free from **Worksite**, including information about each of our products, how to select them and how to use them. Turn to our **Solution Finder** for help in identifying the right member to use for a particular application. Print out **Submittal** Sheets on any of our products to complete your job documents. Search for the right product for any application in our **On-line Catalog**. Download Design Software through **AISIWIN**. Or complete **RFQs** or **Order Forms** directly from our website. It's all here just for you.



## Table of Contents

### Quick Reference Guide

To find the items shown in the Table of Contents, look for the same colored tab, in the same relative position, on the pages of the catalog.

#### Metal Lath & Trims

Standard Metal Lath	4
Paper Back Metal Lath	4
Spray/Rib Lath	4
Corner & Casing Beads	5
Expansion/Control Joints	6
Base & Sill Screeds	7
Veneer Beads & Trims	8
Support Spacing	8

#### Framing Products

Shaft Wall Systems	9
Area Separation Wall	9
Structural Studs & Track	10
Framing Products	11

#### Drywall Products

Drywall Studs & Track	12
Drywall Accessories	12
Drywall Channel	13
Corner Beads & Trims	14

#### General Information

Certification	15
Web Site	3
Plant Locations, Back cover	

Information contained herein, although reliable as of the date of this printing, is subject to modification or change without notice. Refer to our website or contact the nearest sales office for the most up-to-date information.

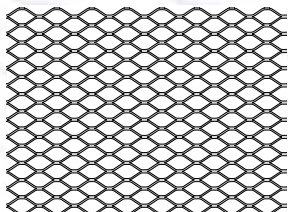
# Metal Lath

Metal lath provides a lightweight and easily attachable base for plaster application. Made from expanded metal, the lath generally is applied flat across the stud plane and attached with staples, nails, or wafer head lath screws. The openings in the lath enable plaster to key around the metal to assure a secure bond and a flat, smooth surface plane upon completion of the plaster application. Metal lath comes in a

variety of configurations, including self-furring (dimpled and continuous groove for use over solid substrates ASTM C-1063) and paper backed, to meet specific job requirements and plaster preferences. Clark/Western products meets or exceeds the requirements of ASTM C-847.

## Diamond Mesh

A multi-purpose utility plaster base lath and reinforcement widely used for interior and exterior work. The flat surface is easily cut and formed for curved surfaces and structural fireproofing. Thousands of plaster "keys" assure complete bond.

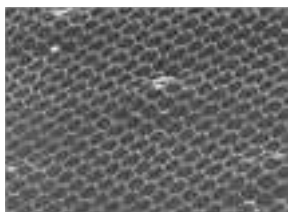


Finish	Wt. per Sq. Yd.	Sheet Size	Pcs./ Bdl.	Yds./ Bdl.	Yds./ Pallet
Galv.	1.75 lbs.	27" x 96"	10	20	1000
Galv.	2.5 lbs.	27" x 96"	10	20	1000
Galv.	3.4 lbs.	27" x 96"	10	20	1000

Packaged 50 bundles or 500 pieces per pallet

## Self-Furring Lath

Self-Furring lath is available in two styles, Dimple and Continuous V-Groove. Ideal for exterior stucco over sheathing, masonry and other solid surfaces as per ASTM C1063. Both self-furring plaster bases are manufactured with evenly spaced indentations that hold the metal lath 1/4" away from the surface to be plastered. Self-Furring lath is available with or without paper-backing.

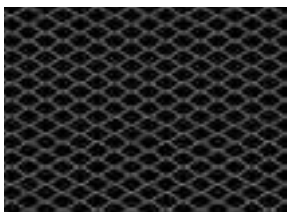


Finish	Wt. per Sq. Yd.	Sheet Size	Pcs./ Bdl.	Yds./ Bdl.	Yds./ Pallet
Galv.	1.75 lbs.	27" x 96"	10	20	500
Galv.	2.5 lbs.	27" x 96"	10	20	500
Galv.	3.4 lbs.	27" x 96"	10	20	500

Packaged 25 bundles or 250 pieces per pallet

## Paper-Back Lath

Paper-back lath is used behind traditional stucco, stone and tile installations to help prevent loss of plaster when applying. Also provides protection against wet areas during stucco curing. Is available with flat and self-furring lath. Meets Federal Specifications UUB790A, style 2, Grade D.

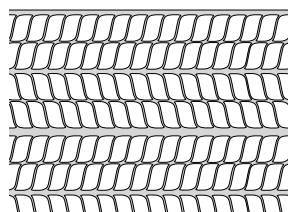


Finish	Wt. per Sq. Yd.	Sheet Size	Pcs./ Bdl.	Yds./ Bdl.	Yds./ Pallet
Galv.	1.75 lbs.	27" x 96"	10	20	500
Galv.	2.5 lbs.	27" x 96"	10	20	500
Galv.	3.4 lbs.	27" x 96"	10	20	500

Packaged 25 bundles or 250 pieces per pallet

## 3/8 Rib Lath ( Hi Rib )

The deep longitudinal ribs provide extra strength enabling use on ceiling spans of 24". This excellent product is also used on 2" stud-less partitions and as reinforcement for concrete floor and roof slabs. Spray Rib Available West Coast.



Finish	Wt. per Sq. Yd.	Sheet Size	Pcs./ Bdl.	Yds./ Bdl.	Yds./ Pallet
Galv.	3.4 lbs.	27" x 96"	10	20	1000

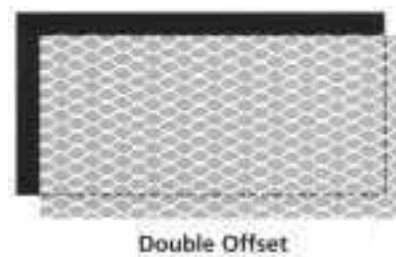
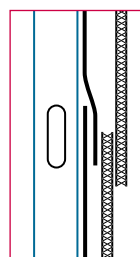
Sizes indicated are net coverage. Lath is manufactured with horizontal locking system.

## Application of Paper-backed Lath

The paper-backing is moisture resistant to temporarily protect the stud cavity and sheathing from moisture intrusion. To assure that the barrier functions as designed, it is important to:

- Lap the vertical and horizontal lap joints with paper backing over paper-backing and metal on metal.
- Lap paper-backing with the upper layer lapped over the lower layer shedding any moisture to the outside of the wall.

Subsequent courses must be installed so that the paper of the second course laps the paper of the first course in a shingle-like manner. Follow the same sequence until the entire surface to be plastered is completed in this manner.

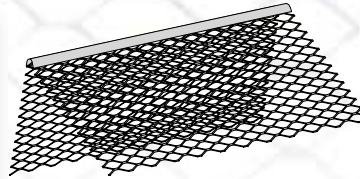


# Corner and Casing Beads

Plaster corner beads and casing beads are specifically designed to enable plaster to key properly, while providing the kind of protection that only metal can offer at corners, stops and edges. These components come galvanized, but some are available in zinc for use when additional coating

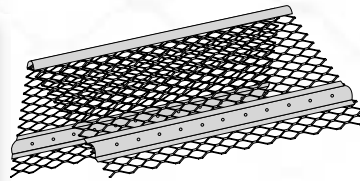
protection is required. Alternate grounds also are available on special order. Contact your Clark Western sales office for details.

Wt./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Wt./ Ctn.
200 lbs.	10'	30	300	60 lbs.
26-Gauge Galvanized Steel. 20 Cartons per pallet				



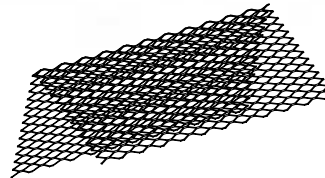
**#1A-Expanded Corner Bead**  
Provides straight corners. Flexible enough to use over irregular surfaces. Plaster keys near the nose to give reinforcement where it is needed most. Available galvanized or zinc.

Wt./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Wt./ Ctn.
254 lbs.	10'	30	300	76 lbs.
26-Gauge Galvanized Steel. 20 Cartons per pallet				



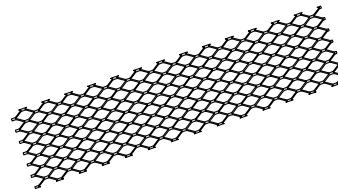
**#2A-Reinforced Flange Expanded Corner Bead**  
Provides extra strength as well as width. The ultimate in expanded beads for reinforcing plaster corners. Used in column and beam fire-proofing. Available galvanized.

Size	Lbs./ 1000'	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Pallet
2" x 2" x 8'	68	75	600	816
3" x 3" x 8'	96	75	600	1152
4' length in 2" x 2" Available West Coast				



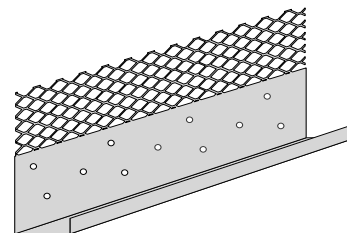
**Cornerite**  
Used as a plaster reinforcement on inner corners. Pre-shaped to 105° for a snug fit. Available galvanized.

Size	Lbs./ 1000'	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Pallet
4" x 8'	68	75	600	816
6" x 8'	96	75	600	1152



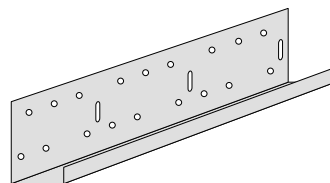
**Striplath/Stripite**  
**Striplath or Stripite** is Diamond Mesh Metal lath formed in strips 4" and 6" wide with smooth edges. Used where small strips of lath are required so cutting is limited and around window and door frames as a butterfly reinforcement. Available galvanized.

Size	Wt./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Wt./ Ctn.
3/8"	240 lbs.	10'	30	300	72 lbs.
1/2"	240 lbs.	10'	30	300	72 lbs.
3/4"	240 lbs.	10'	30	300	72 lbs.
7/8"	240 lbs.	10'	30	300	72 lbs.
1"	275 lbs.	10'	30	300	83 lbs.
1-1/4"	275 lbs.	10'	30	300	83 lbs.
26-Gauge Galvanized Steel					



**#66 Expanded Flange Casing Bead**  
Used as a plaster stop to terminate plaster edge in a clear straight line at doors, windows, or other openings. Also used when plaster terminates against dissimilar materials. Expanded flange provides keys and additional reinforcement. Available galvanized or zinc.

Size	Wt./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Wt./ Ctn.
3/8"	200 lbs.	10'	30	300	60 lbs.
1/2"	200 lbs.	10'	30	300	60 lbs.
3/4"	200 lbs.	10'	30	300	60 lbs.
7/8"	200 lbs.	10'	30	300	60 lbs.
1"	210 lbs.	10'	30	300	63 lbs.
26-Gauge Galvanized Steel.					



**#66 Short Flange Casing Bead**  
To terminate plaster edge in a clear straight line at doors, windows, or other openings. Also used when plaster terminates against dissimilar materials. Used as a plaster stop where an expanded flange is not required. Available by special order.

CORNER & CASING BEAD

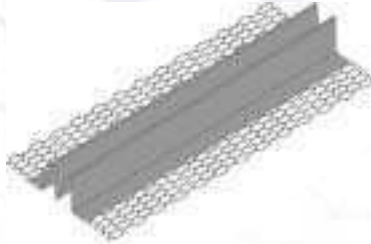
Not all accessories or sizes, galvanized or zinc, are available at all locations. Contact your Clark Western sales office for availability. Clark Western recommends the use of zinc accessories where environmental conditions warrant, per ASTM C 1063.

Expansion and control joints are designed to relieve stress and minimize cracking, especially on surface areas of 144 square feet or more. Expansion joints attach at points of natural structural variation, and control joints are applied at points of anticipated stress.

Clark Western also provides a number of specialized reinforcement products for inside and outside corners, around door and window openings, or for specialized plaster or Portland cement plaster applications.

## #15 Control Joint

#15 Expanded Wing Control Joint (Double V) is used to relieve stresses in large plastered areas of walls, ceilings and stucco areas. This nearly inconspicuous expanded wing control joint minimizes cracking and assures proper plaster and stucco thickness. Available Galvanized or Zinc.

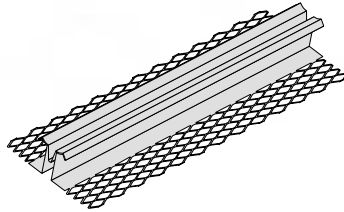


Size	Lbs./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Ctn.
3/8"	232	10'	24	240	56
1/2"	293	10'	24	240	70
3/4"	359	10'	24	240	86
7/8"	397	10'	24	240	95

26-gauge Galvanized Steel.

## #XJ15 Control Joint

#XJ Expanded Wing Control Joint (Double J) is used as an expanded wing control joint same as above but enables plaster to key into return lip to eliminate shrinkage separation. Clean-up tape provided for a neatly finished job. Available galvanized.

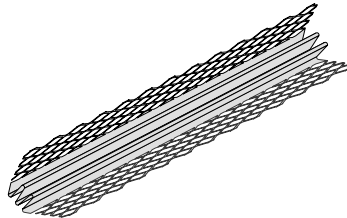


Size	Lbs./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Ctn.
1/2"	293	10'	24	240	70
3/4"	359	10'	24	240	86
7/8"	397	10'	24	240	95

26-gauge Galvanized Steel. Available by special order.

## #30 Corner Control Joint

Installed at internal angles; provides straight lines and compensates for structural movements. Available by special order



Size	Lbs./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Ctn.
1/2"	232	10'	24	240	57
3/4"	284	10'	24	240	68
7/8"	284	10'	24	240	68

26-gauge Galvanized Steel. Available by special order.

## #38, #50, #75 Zinc Control Joint

Resists corrosion in interior and exterior applications of plaster and stucco. Select height to meet your ground requirements. Do not use with stuccos containing magnesium oxychloride or calcium chloride.



Ground Height	Lbs./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Ctn.
3/8"	165	10	25	250	41
1/2"	171	10	25	250	43
3/4"	193	10	25	250	48

Available by special order

## #40 Expansion Joint

A true 2-piece plaster accessory which expands to maintain wall integrity where horizontal or vertical movement occurs. Excellent for wide wall and ceiling areas. Separation between pieces is 1/4" to 5/8".

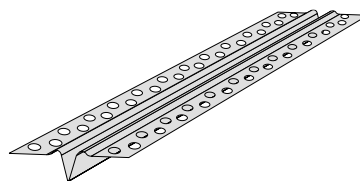


Ground Height	Lbs./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Lbs./ Ctn.
1/2"	425	10	15	150	64
3/4"	433	10	15	150	65
7/8"	452	10	15	150	67

Available by special order

## 093 Zinc Control Joint

Zinc control joints for large expanses of ceiling and wall areas, both drywall and veneer. Excellent for long partitions and from door headers to ceilings. Tape protects 1/4" opening, 7/16" deep; 3/32" ground.



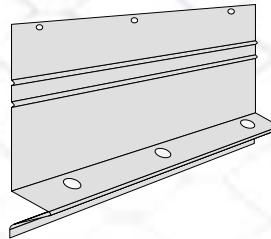
Wt./ Size	Length	Pcs./ Ctn.	Ft./ Ctn.	Wt./ Ctn.
108	10'	25	250	27 lbs.

Not all accessories or sizes, galvanized or zinc, are available at all locations. Contact your Clark Western sales office for availability. Clark Western recommends the use of zinc accessories where environmental conditions warrant, per ASTM C 1063.

# Base and Sill Screeds

These products are designed especially for use in exterior stucco or synthetic stucco applications to establish a stop line at the base of the job. Weep holes provide a moisture escape route and help eliminate separation at the nose of the stop.

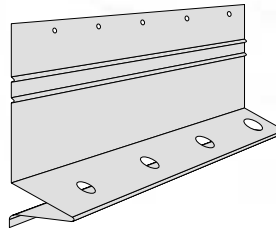
Ground	Flange	Length	Pcs./ Bdl.	Pcs./ Pallet	Wt./ Pallet
7/8"	3-1/2"	10'	10	1000	4010
26-gauge Galvanized Steel Available by Special Order					



## #7 Foundation Sill Screed (Code)

Installed at juncture of mud-sill and exterior concrete foundation. Complies with Uniform Building Code and ASTM Standard, minimum requirement of 26 gauge material with 3-1/2" nailing flange. Available galvanized.

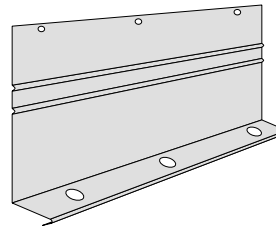
Ground	Flange	Length	Pcs./ Bdl.	Pcs./ Pallet	Wt./ Pallet
1-3/8"	3-1/2"	10'	10	500	2455
26-gauge Galvanized Steel Available by Special Order					



## #7 1-3/8" Sill Screed

Used with the foam one coat plaster systems or EIFS. Installed at juncture of mud-sill and exterior concrete foundation. Available galvanized special order. Available West Coast.

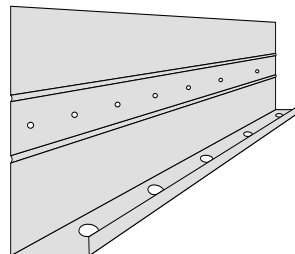
Ground	Flange	Length	Pcs./ Bdl.	Pcs./ Pallet	Wt./ Pallet
7/8"	3-1/2"	10'	10	1000	3870
26-gauge Galvanized Steel Available by Special Order.					



## #36 Foundation Sill Screed

A variation of the #7 which allows trowel access underneath to clean excess material and trim vapor barrier. No visible metal below the stucco line. Available galvanized special order. Available West Coast.

Ground	Flange	Length	Pcs./ Bdl.	Pcs./ Pallet	Wt./ Pallet
3/8"	3-1/2"	10'	10	500	1340
1/2"	3-1/2"	10'	10	500	1440
7/8"	3-1/2"	10'	10	500	1675
1-3/8"	3-1/2"	10'	10	500	1840
26-gauge Galvanized Steel					

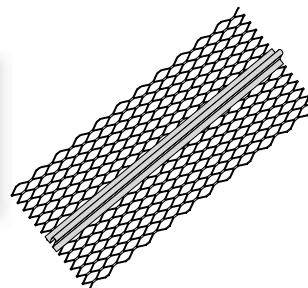


## J-Metal

Clark Western's superior roll formed product is for use with one and three coat plaster systems. Only available with weep holes, and a 3-1/2" nailing flange.

Also available as special order 3/4" ground, and 1-3/8" ground with 1-7/8" nailing flange with or without weep holes. Available West Coast.

Size	Wt./ 1000'	Length	Pcs./ Ctn.	Ft./ Ctn.	Wt./ Ctn.
1/2"	200 lbs.	10'	30	300	60
26-gauge Galvanized Steel					



## #3X Expanded Base Screed

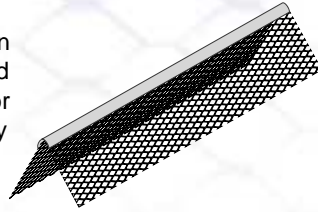
For dividing plaster from terrazzo or cement finishes. Expanded flanges provide superior keying. Available West Coast.

# Veneer Plaster Cornerbead and Trims

Veneer plaster systems rely on high compression strength plasters, applied over gypsum plaster base panels, to produce finished walls and ceilings. Clark Western fine-mesh beads and trims are especially designed to reinforce corners and protect panel edges for veneer systems.

## Veneer Mini-Mesh Cornerbead

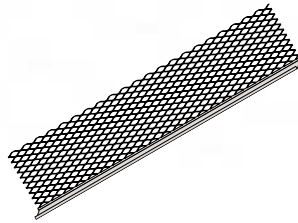
The finest possible product to use with "thin wall" plaster systems. Also commonly referred to as #800/900 Mini Bead. Can be nailed or stapled. Fine mesh provides a mechanical key and eliminates shadowing.



Size	Lbs./1000'	Length	Pcs./Ctn.	Ft./Ctn.	Lbs./Ctn.
1-1/4" x 1-1/4"	97	8'	60	480	47
1-1/4" x 1-1/4"	97	10'	60	600	58

## Veneer (Mesh) J and L Trim

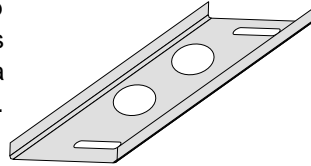
These mesh-trims provide veneer plaster edge protection at cased openings, ceiling-wall intersections and abutments with dissimilar surfaces. Standard 10' length. Also commonly referred to as #701/801 Veneer Trims.



	Lbs./1000'	Pcs./Ctn.	Ft./Ctn.	Lbs./Ctn.
1/2"-J	80	50	500	40
5/8"-J	80	50	500	40
1/2"-L	75	50	500	38
5/8"-L	75	50	500	38

## Tile Cap

Preferred method where sink or lavatory is to be recessed. A punched metal strip attached to the front edge of the cabinet is used in some geographical areas as a screed and support for the countertop trim. Available West Coast.



	Length	Pcs./Ctn.	Ft./Ctn.
C 127	5'	20	100
Z 154	5'	20	100

1000 pieces per pallet

PLASTER ACCESSORIES

## Support Spacing for Metal Lath

TYPES OF LATH 3	MINIMUM WEIGHT (lbs. per sq. yd.)	VERTICAL (inches)			HORIZONTAL (inches)	
		Wood	Metal		Wood or Concrete	Metal
			Solid Plaster	Other		
Diamond Mesh Lath	2.50	16	16	12	12	
	3.40	16	16	16	16	
Flat Rib Lath	2.75	16	16	16	16	
	3.40	19	24	19	19	
3/8" Rib Lath	3.40	24	24	24	24	

1. Spans may be increased to 24" o.c. with self-furred metal lath over solid sheathing assemblies approved for this use. 2. May be used for studless partitions. 3. Metal lath used as reinforcement for plaster shall be furred away from vertical supports at least 1/4". Self-furred lath meets furring requirements. EXCEPTION: Furring of expanded metal lath is not required on supports having a bearing surface width of 1-5/8" or less.

## SHEETROCK® Brand Shaft Wall Systems

These systems are non-load bearing gypsum panel partitions designed to construct elevator shafts, mechanical shafts, stairwells, air returns and horizontal membranes. These shafts are vital channels for communication, power, water, fresh air, exhaust and, in the event of a fire, a means of human egress. SHEETROCK Brand Shaft Wall Systems have been comprehensively tested for 1 to 4 hour fire resistance ratings (UL Design No U415) only when all of the system components are used together. Substitutions of any of the components are not recommended.

Metal framing components for the system consist of USG C-H, USG J-Runners, USG E-Studs and USG Jamb Strut. Each steel component is formed from galvanized steel to produce a strong, highly efficient member. The USG C-H Stud has no tabs to bend, break, cut an installer's hand or otherwise slow down your job. When used with SHEETROCK Brand Gypsum Panels, these components produce a stronger, sturdier wall permitting greater limiting heights, greater deflection resistance and greater panel retention than other shaft wall systems.

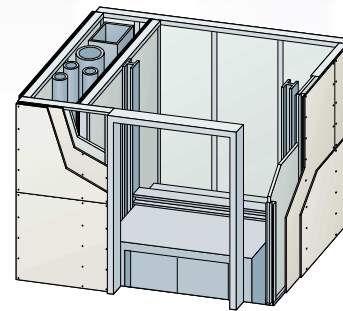
SHEETROCK Brand Shaft Walls erect quickly and easily using familiar components and application procedures. All SHEETROCK Brand Shaft Wall Systems install from one side, leaving the shaft free of scaffolding. The assemblies are simply constructed of SHEETROCK Brand Gypsum Liner Panels friction-fitted into USG C-H Studs in a progressive manner. The perimeter of the shaft wall is framed with USG J-Runners, E-Studs or Jamb Strut. For installation video and information visit [www.usg.com](http://www.usg.com).

## SHEETROCK® Brand Area Separation Wall Systems

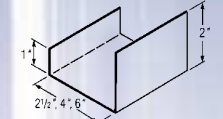
These systems are non-load bearing gypsum panel partitions that become an integral part of fire-resistive common walls for multi-family construction. Barriers for fire and sound, these walls install quickly and perform effectively. SHEETROCK Brand Area Separation Wall Systems have been comprehensively tested for a 2-hour fire resistance rating (UL Design No U336) only when all of the system components are used together. Substitutions of any of the components are not recommended.

Metal framing components for the system consist of USG H-Studs, USG J-Runners and USG Aluminum Breakaway Clips. Used with SHEETROCK Brand Gypsum Liner Panels, these components produce a strong, protective fire barrier that also attenuates sound.

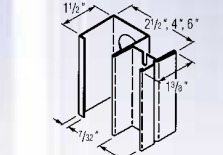
SHEETROCK Brand Area Separation Walls erect quickly and easily. The system consists of two 1" SHEETROCK Brand Gypsum Liner Panels installed vertically between 2" USG H-Studs spaced 24" o.c. Panel edges are inserted into the H-Studs and C-Runners are installed at the top, bottom and ends of the wall. Taller assemblies are achieved by attaching additional C-Runners back to back onto the top runners for the base wall and then duplicating the process. Separation walls are attached with USG Aluminum Breakaway Clips to the framing of adjacent structures at intermediate floors, the bottom chords of attic trusses, and at the roof line. The clips are designed to melt when exposed to fire, thus permitting a fire-damaged structure to fail while the fire barrier remains intact. Refer to specifications for exact clip placement and additional detailing.



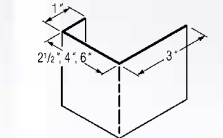
USG Steel J-Runner (JR)



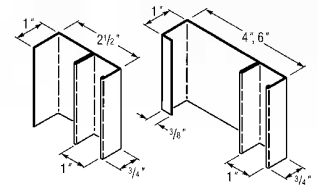
USG Steel C-H Stud (CH)



Steel Jamb Strut (JS)



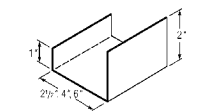
USG Steel E-Stud (ES)



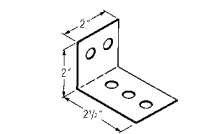
SHAFTWALL & ASW



USG Steel H Stud



USG Steel J Runner



USG Aluminum Angle Clip

For more information about either of these systems, refer to USG System Folder SA926: Shaft Walls or USG System Folder SA925: Area Separation Walls, available by calling 800.USG.4YOU.

# Structural Studs and Track

Structural studs and track are used for floor and ceiling joists, axial load-bearing walls and curtain walls. Load-bearing members start at a thickness of 33 mils and can be as thick as 97 mils. Members are selected based on the loads they will be required to carry as well as wall and floor thicknesses called for in the building design. To determine which members meet specific load requirements, consult with the Clark Western technical representative nearest you and request Product Technical Data & Tables.

## Structural Studs

Clark Western studs are made in a variety of flange widths to meet different applications. Our S137 member is ideal for heavy-gauge interior partition framing in both residential and light commercial applications. Our S162 members are preferred for most axial wall and curtain wall applications. Our S200 members are preferred for most joist applications and also are used in instances where the wider attachment surface is desired for panel attachment in walls. The S250 members are desired by contractors who enjoy the added strength and attachment surface particularly for joist applications. Additional member depths of 725, 925, 1150, 1350 and 1400 are also available. All studs and track are color coded for easy identification.

## Framing Products

Clark Western is one of the nation's foremost suppliers of metal framing products for non-structural interior construction, axial load-bearing construction, curtain wall framing, and floor and ceiling joists. All of these products conform to the specifications of the Steel Stud Manufacturers Association and meet code standards for BOCA, ICBO and other major code bodies.

Steel stud and track members are easy to identify. The numerical code used for each member describes its dimensions and form.

The first three series of numbers relates to the web dimension or stud cavity depth in inches and fractions. For instance **362** is 3.62 inches or 3-5/8 inches.

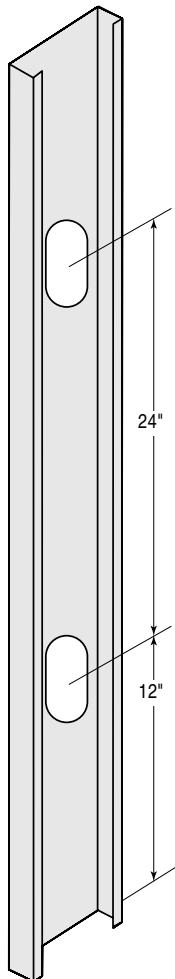
The letter **S** or **T** identifies the member as a stud or track.

The next series of numbers identifies the attachment flange of the stud or depth of the track. For instance **125** is 1.25 inches or 1-1/4 inches.

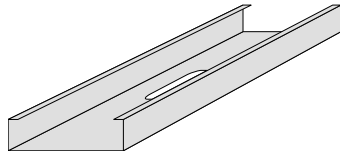
Separated by a dash, the last number is the metal thickness. So **18** mils is 0.0179 inches thick (25 gauge), **33** mils is 0.0329 inches thick (20 gauge) etc.

# 362 S 125 - 18

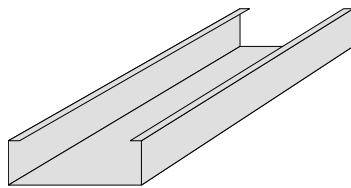
Web or Stud Depth    Stud or Track    Facing or Flange    Metal Thickness



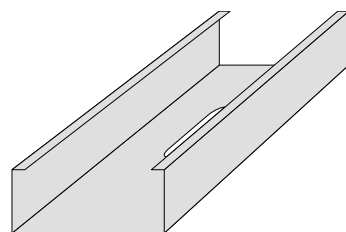
**S 162 (Stud 1-5/8" Flange)**



**S 200 (Stud 2" Flange)**



**S 250 (Stud 2-1/2" Flange)**



Thickness mils (ga.)	Size (Web Dimension) S162 (1-5/8" flange)								
	250	350	362	400	550	600	800	1000	1200
33 (20)	760	880	890	940	1100	1170	1410		
43 (18)	980	1140	1160	1210	1440	1520	1830	2130	
54 (16)	1220	1410	1440	1510	1800	1890	2280	2660	3050
68 (14)	1510	1750	1780	1870	2240	2360	2840	3330	3810
97 (12)			1990	2195	3015	3290	3980	4670	5360
Pcs./Pallet	280	200	200	180	140	144	80	64	48

All galvanized weights are lbs. per 1000'. (Also available 10-ga.)

Thickness mils (ga.)	Size (Web Dimension) S200 (2" flange)								
	250	350	362	400	550	600	800	1000	1200
33 (20)			1010	1050		1290	1520		
43 (18)			1310	1370		1670	1980	2290	
54 (16)			1630	1700		2090	2470	2860	3240
68 (14)			2020	2120		2600	3090	3570	4060
97 (12)						3630	4320	5020	5710
Pcs./Pallet			200	180		96	80	64	48

All galvanized weights are lbs. per 1000'. (Also available 10-ga.)

Thickness mils (ga.)	Size (Web Dimension) S250 (2-1/2" flange)								
	250	350	362	400	550	600	800	1000	1200
33 (20)									
43 (18)			1460	1220		1830	2130	2440	
54 (16)			1820	1520		2280	2660	3050	3430
68 (14)			2270	1895		2840	3330	3810	4300
97 (12)			3160	2655		3980	4670	5360	6050
Pcs./Pallet			200	180		96	80	64	48

All galvanized weights are lbs. per 1000'. (Also available 10-ga.)

# Structural Studs and Track

Clark Western structural track is designed for use with structural studs. The track is available in matching thicknesses and web dimensions. Typically, T125 track is sufficient for most applications, although T150 legs are preferred by some contractors. The longer-leg T200 track is available for applications requiring additional support or for use in meeting certain seismic construction standards.

Thickness mils (ga.)	250	Size (Web Dimension) T125 (1-1/4" leg)							
		350	362	400	550	600	800	1000	1200
33 (20)	590	710	720	760	940	1000	1240		
43 (18)	770	920	940	1000	1230	1300	1610	1920	
54 (16)	960	1150	1180	1250	1540	1630	2020	2410	2790
68 (14)	1210	1450	1480	1570	1940	2060	2540	3300	3510
97 (12)			2110	2240	2760	2930	3630	4320	5010
Pcs./Pallet	84	100	198	200	90	192	100	64	48

All weights are lbs. per 1000'.

Thickness mils (ga.)	250	Size (Web Dimension) T150 (1-1/2" leg)							
		350	362	400	550	600	800	1000	1200
33 (20)	650	760	780	820	1000	1060	1290		
43 (18)	840	1000	1020	1070	1300	1380	1690	1990	
54 (16)	1060	1250	1270	1350	1630	1730	2120	2500	2890
68 (14)	1330	1570	1600	1690	2060	2180	2670	3150	3640
97 (12)						3110	3800	4490	5180
Pcs./Pallet	100	200	100	100	100	96	100	64	48

All weights are lbs. per 1000'.

Thickness mils (ga.)	250	Size (Web Dimension) T200 (2" leg)							
		350	362	400	550	600	800	1000	1200
33 (20)	760	880	900	940	1120	1180	1410		
43 (18)	1000	1150	1170	1230	1460	1530	1840	2150	
54 (16)	1250	1440	1470	1540	1830	1920	2310	2690	3080
68 (14)	1570	1820	1850	1940	2300	2420	2910	3390	3880
97 (12)						3450	4150	4840	5530
Pcs./Pallet	84	100	100	96	100	96	100	64	48

All weights are lbs. per 1000'. T300 product available.

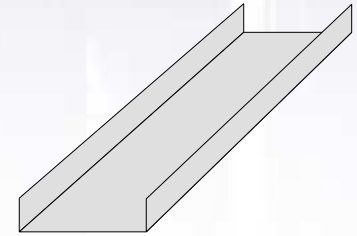
Thickness mils (ga.)	250	Size (Web Dimension) T200 (2" leg)			
		362	400	600	800
43 (18)	1140	1310	1370	1680	1990
54 (16)	1420	1640	1710	2100	2480
68 (14)	1780	2050	2140	2630	
Pcs./Pallet	100	100	90	96	100

All weights are lbs. per 1000'. Also available in 100 (1") and 200 (2") leg sizes.

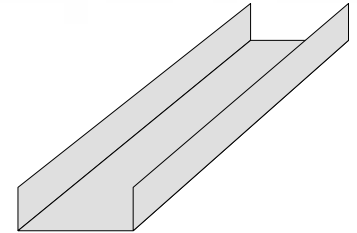
Size	400	600	400	600
	43 mil	43 mil	54 mil	54 mil
100	920	1230	1150	1540
125	1000	1300	1250	1630
150	1070	1380	1350	1730

All weights are lbs. per 1000'. Standard lengths: 10' for 12" and 24" o.c.; 9'4" for 16" o.c.

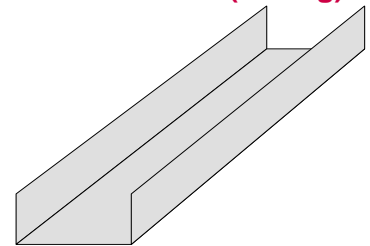
**T 125 (1-1/4" Leg)**



**T 150 (1-1/2" Leg)**

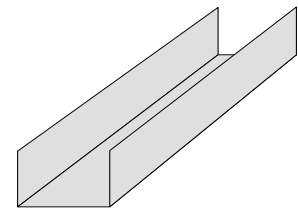


**T 200 (2" Leg)**



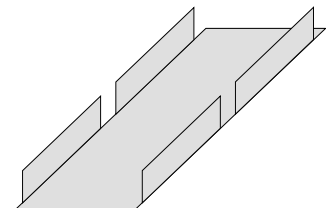
## Slip Track 250 2-1/2" Leg

Lets head of wall float within the legs of the track. Allows for deflection and seismic conditions.



## Notched Track

Used for bracing and bridging of joists and exterior walls. Also used in hospital and schools as mechanical backing to support equipment attachment. Available West Coast.



# Drywall Framing

Drywall framing is not designed to bear vertical or horizontal loads, but will produce a very strong wall when the studs are faced with drywall panels on both sides. Clark Western studs are roll formed and made with punch holes so that they are ready for plumbing lines and electrical and data wiring.

Drywall framing is also easier to work with than wood. Track is

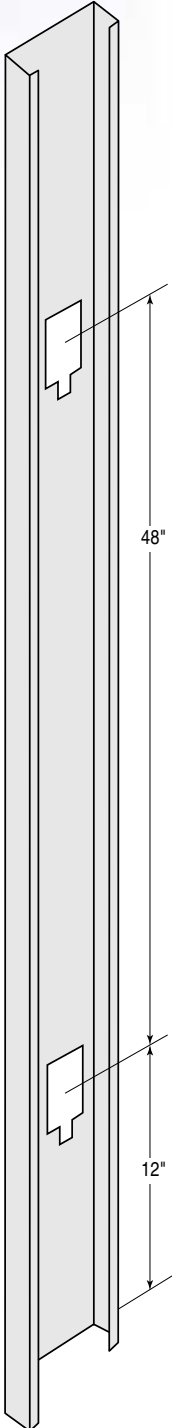
attached to the ceiling and directly below on the floor in the planned wall position. Then the studs are cut to the desired length using metal snips (this allows for variations in floor-to-ceiling height) and inserted and twisted into place as required by stud spacing guidelines. Stud and track are then screw attached and panels are applied.

## Katz Bridging Bar

Katz bridging maintains accurate member spacing to prevent bowing or flexing of nonload-bearing framing. Also may be used as backing between studs in areas where cabinets or fixtures are to be attached. Standard 24" o.c. frame spacing. Metal is 18-mil. steel with 3-5/8" web dimension and 1" flanges.

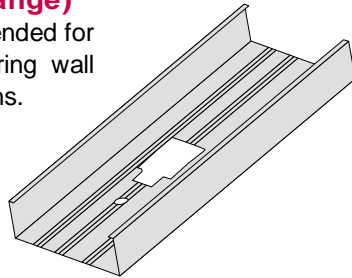
Size	Spacing Dimension*	Lbs./ Ea.	Pcs./ Bundle	Pcs./ Pallet	Lbs./ Pallet
3-5/8" x 1"	24"	0.5	10	1000	500

\* 16" available by special order



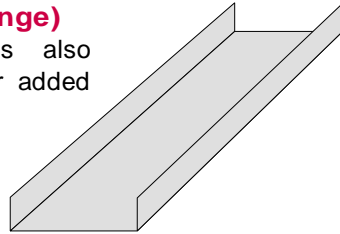
### S 125 (1-1/4" Flange)

All S125 studs are intended for use in non-load bearing wall and ceiling applications.



### T 125 (1-1/4" Flange)

25 gauge track is also available hemmed for added strength and safety.



Thickness mil (ga)	Weight (lbs./1000')					
	162S125	250S125	350S125	362S125	400S125	600S125
18 (25)	270	330	390	400	420	550
27 (22)	410	490	590	600	640	830
30 (20)	447	540	647	660	700	912
Pcs./Pallet	420	480	360	360	360	180

Galvanized steel.

Thickness mil (ga)	Weight (lbs./1000')					
	162T125	250T125	350T125	362T125	400T125	600T125
18 (25)	260	320	380	390	420	550
27 (22)	400	480	580	590	630	820
30 (20)	438	531	637	650	690	902
Pcs./Pallet	420	420	420	420	360	180

Galvanized steel.

## Nonload-bearing Partition Walls Limiting Heights

Taller walls require larger and stronger studs to handle the panel load and any anticipated horizontal forces. The following table identifies limiting heights.

MEMBER	12' O.C.			16" O.C.			24" O.C.		
	L/120	L/240	L/360	L/120	L/240	L/360	L/120	L/240	L/360
162S125-18	11'-2"	8'-10"		10'-7"	8'-4"		9'-9" f	7'-11"	
250S125-18	15'-1"	11'-11"	10'-5"	13'-3" f	11'-3"	9'-10"	11'-10" f	10'-7"	9'-3"
362S125-18	17'-8" f	15'-4"	13'-3"	15'-4"	14'-4"	12'-4"	13'-9"	13'-5"	11'-7"
400S125-18	19'-6" f	16'-5"	14'-4"	17'-2" f	15'-4"	13'-4"	15'-1" f	14'-2"	12'-4"
600S125-18	22'-10"	22'-1"	19'-4"	19'-9" f	19'-9"	17'-11"	16'-9"	16'-9"	16'-9"
162S125-30	12'-5"	9'-11"		11'-6"	9'-2"		10'-5"	8'-3"	
250S125-30	16'-8"	13'-2"	11'-6"	15'-4"	12'-1"	10'-6"	13'-9"	10'-9"	9'-4"
362S125-30	21'-8"	17'-1"	14'-10"	19'-11"	15'-8"	13'-7"	17'-9"	14'-0"	12'-0"
400S125-30	24'-0"	19'-0"	16'-6"	22'-0"	17'-6"	15'-2"	19'-8"	15'-7"	13'-5"
600S125-30	32'-1"	25'-6"	22'-3"	29'-2"	23'-2"	20'-3"	25'-1" f	20'-3"	17'-8"

1. Composite wall sheathed on both sides full height with minimum 1/2" gypsum wallboard.
2. Sheathing attached with minimum #6 screws @ 12" o.c. max.
- f. Flexural stress controls allowable wall heights.

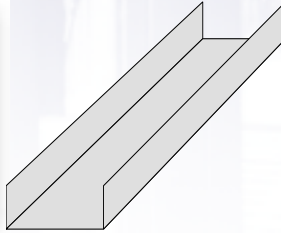
NON STRUCTURAL DRYWALL STUDS



## Other Drywall Framing Products

Clark Western supplies a number of other framing products for drywall system applications. Those products include galvanized furring channels (hat channels), slip tracks and resilient channels.

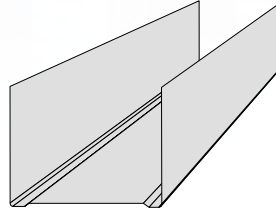
Thickness mil (ga)	Weight (Lbs./1000')					
	162T150	250T150	350T150	362T150	400T150	600T150
18 (25)	290	350	410	420	450	590
27 (22)	445	530	630	640	670	870
30 (20)	491	584	690	703	743	955
Pcs./Pallet	100	100	100	100	100	100



### T 150 (1-1/2" Flange)

T200 (2" leg) Also available. Same as T125 except with 2" leg.

Thickness mil (ga)	Weight (Lbs./1000')			
	250T250	362T250	400T250	600T250
18 (25)	528	612	638	774
30 (20)	860	1008	1033	1263
Pcs./Pallet	100	100	100	100

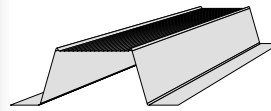


### Drywall Sliptrack 250 Flange

Lets head of wall float within the legs of the track. Allows for floor/ceiling deflection.

Also available with a 150 or 200 leg.

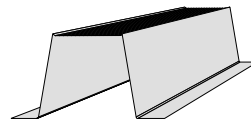
Thickness mil (ga)	Size	Lbs./ 1000'	Pcs./ Bdl.	Pcs./ Pallet
18 (25)	7/8" x 1-1/4"	285	10	440
30 (20)	7/8" x 1-1/4"	452	10	440



### 087F125 Furring Channel

(7/8" Hat Channel) is used for furring existing walls and ceilings. Also for suspended ceiling applications.

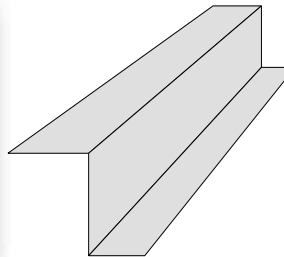
Thickness mil (ga)	Size	Lbs./ 1000'	Pcs./ Bdl.	Pcs./ Pallet
30 (20)	1-1/2" x 1-1/4"	613	10	440
43 (18)	1-1/2" x 1-1/4"	887	10	440



### 150F125 Hat Channel

(1-1/2" Hat Channel) is used as a cross furring member. Also used as cross framing over roof trusses or rafters for metal roofing.

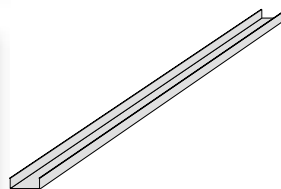
Thickness mil (ga)	Size	Lbs./ 1000'	Length	Pcs./ Bdl.	Ft./ Bdl.	Pcs./ Pallet
18 (25)	1"	201	10'	10	100	500
30 (20)	1"	358	10'	10	100	500
18 (25)	1-1/2"	233	10'	10	100	320
30 (20)	1-1/2"	416	10'	10	100	320
18 (25)	2"	266	10'	10	100	280
30 (20)	2"	473	10'	10	100	280



### Z Furring Channel

For furring existing masonry or other wall systems. Especially useful when insulation is required. Stock length 10'

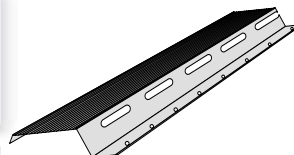
Thickness mil (ga)	Size	Lbs./ 1000'	Pcs./ Bdl.	Pcs./ Pallet
54 (16)	075 (3/4")	300	20	240
54 (16)	150 (1-1/2")	475	10	240
54 (16)	200 (2")	585	10	240



### 075U50-54 & 150U50-54 (CRC Cold-Rolled Channel)

Uses include bridging (lateral support) in walls carrying axial and/or wind loads, bracing studs at door bucks, and furring for ceilings, or used in conjunction with metal lath and plaster in partitions, ceilings, column and beam enclosures.

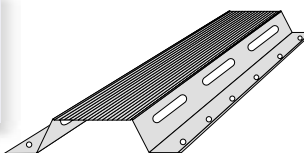
Size	Lbs./ 1000'	Length	Pcs./ Bdl.	Ft./ Bdl.	Wt./ Bdl.	Pcs./ Pallet
1/2" x 2-1/4"	215	12'	10	120	26 lbs.	1200



### One Leg Resilient Channel

An inexpensive method to decrease sound transmission. Channel is pre-punched to screw to wood or steel framing members.

Size	Lbs./ 1000'	Length	Pcs./ Bdl.	Ft./ Bdl.	Wt./ Bdl.	Pcs./ Pallet
1/2" x 1-1/4"	290	12'	20	240	70 lbs.	500



### Two Leg Resilient Channel

Used as a cross-furring member for resilient attachment of gypsum wallboard or lath, on ceiling and walls where resiliency is required. This two-leg style is a superior style for application to wood or steel studs and joist. In addition, the knurled face makes wallboard application easier.

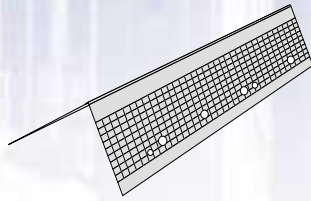
# Drywall Beads and Trims

Clark Western's drywall finishing products are second to none. Product selection includes a choice of beads and trims.



## USG SHEETROCK® Brand 103 DURABEAD® Deluxe Metal Corner Bead

This premium electrogalvanized (dull finish) corner bead is widely known for its exceptional quality and durability.



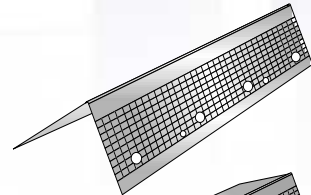
Size	Lbs./1000'	Length	Pcs./Ctn.	Ft./Ctn.	Lbs./Ctn.
1-1/4" x 1-1/4"	90	6' 10"	74	506	45
1-1/4" x 1-1/4"	90	8'	63	504	45
1-1/4" x 1-1/4"	90	9'	56	504	45
1-1/4" x 1-1/4"	90	10'	50	500	45
1-1/4" x 1-1/4"	90	12'	50	600	54

49 cartons per pallet.



## Mudgrip™ Corner Bead

Mudgrip is our economical hot-dipped galvanized (shiny finish) corner bead for excellent corrosion protection.

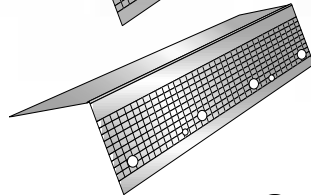


Size	Lbs./1000'	Length	Pcs./Ctn.	Ft./Ctn.	Lbs./Ctn.
1-1/4" x 1-1/4"	80	8'	63/75	504/600	40/48
1-1/4" x 1-1/4"	80	9'	56	504	40
1-1/4" x 1-1/4"	80	10'	50/60	500/600	40/48
1-1/4" x 1-1/4"	80	12'	50	600	48

49 cartons per pallet. (50 cartons per pallet in Florida plant)

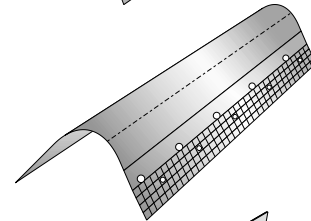
## Mudgrip™ Splay Bead

120° splay bead handles off-angle corners.



## Bull Nose Drywall Corner Bead

Longer flanges allow for mechanical or adhesive application. Knurled surface and punched holes allow for better compound adhesion. Available in hot-dipped (shiny) finish. 135-degree splay bead is also available.

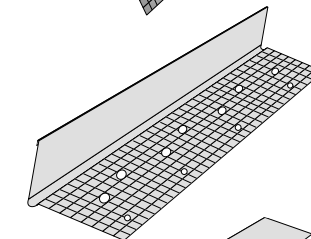


Radius	Lbs./1000'	Length	Pcs./Ctn.	Ft./Ctn.	Lbs./Ctn.
3/4"	225	8'	40	320	72
3/4"	225	9'	40	360	81
3/4"	225	10'	40	400	100

30 cartons per pallet.

## L-Trim (Mudable)

A quality manufactured product used to finish drywall edges at doors and window jams.

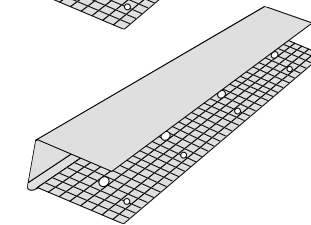


Size	Lbs./1000'	Length	Pcs./Ctn.*	Ft./Ctn.*	Lbs./Ctn.*
1/2"	90	10'	50	500	45
5/8"	90	10'	50	500	46

60 cartons per pallet.

## U-Trim (Mudable)

Designed for conditions where complete metal wraparound of drywall edge is required. This trim is finished with joint compound after installation.

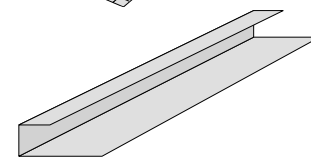


Size	Lbs./1000'	Length	Pcs./Ctn.*	Ft./Ctn.*	Lbs./Ctn.*
1/2"	90	10'	50	500	45
5/8"	90	10'	50	500	46

49 cartons per pallet.

## J-Trim (Reveal)

Finished and ready for paint, this J-Trim is used for gypsum panel edges that abut dissimilar surfaces. Also can be used around door and window openings. Trim is not finished with joint compound. Available to fit, 1/2" and 5/8" drywall.

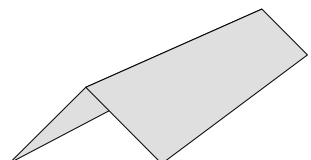


Size	Lbs./1000'	Length	Pcs./Ctn.*	Ft./Ctn.*	Lbs./Ctn.*
1/2"	90	10'	50	500	45
5/8"	94	10'	50	500	47

49 cartons per pallet.

## L - Angle

A universal product often used as a half track in chase and furred walls. Also used to secure walls at floor, ceiling, and window areas.



Size	Lbs./1000'	Length	Pcs./Bdl.	Ft./Bdl.	Lbs./Bdl.
1-1/2" x 13/16"	175	10'	10	100	18
1-1/2" x 1-1/2"	226	10'	10	100	23
2" x 2"	335	10'	10	100	34

26-ga. galvanized steel. 1000 pieces per pallet. Also available in 20-gauge.

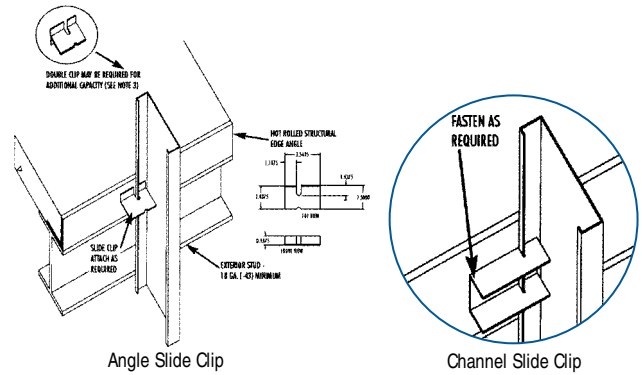
# Clark Western Material Certification

This certification declares that the light gauge steel framing, lath, and trim products manufactured by Clark Western meet or exceed ASTM standards and comply with the Uniform Building Code and International Building Code.

Product	Standards	ASTM Standard
<b>Structural Steel Framing</b>		
Stud – S137, S162, S200, S250, S300		C1007 Installation
Track – T125, T150, T200, T250		C955 Members
T250		A653 Steel Sheet
.033 in. – .097	ICBO ES 4943P	A924 Galvanized Coating
<b>Non-Structural Steel Framing</b>		
Studs – S125		C754 Installation
Track – T100, T125, T150		C654 Members
T200		A653 Steel Sheet
.018 in. – .033 in.	ICBO ES 4943P	A924 Galvanized Coating
<b>Drywall &amp; Veneer Plaster Accessories</b>		
Corner Beads		
Trims		
Control Joints		C1047
<b>Metal Lath</b>		
		C1063 Installation
		C841 Installation
		C847 Metal Lath
Metal Lath		A653 Sheet Steel
Self-Furred Metal Lath	ICBO ES 4135	A924 Galvanized Coating
		C841 Installation
		C847 Metal Lath
3/8" Rib Lath		A653 Sheet Steel
Flat Rib	ICBO ES 4135	A924 Galvanized Coating
Paper Applications	UU-B-790a, Type 1	
	Grade B, Style 1a	
	Grade D, Style 2	
<b>Metal Lath Accessories</b>		
Corner & Casing Bead		
Base Screeds		
Control Joints		
Accessories		C1063

## Clark Slide Clips

Clark Slide Clips suspend curtain wall framing members, allowing vertical movement of the structure (deflection) without transferring axial load to the wall system. Angle Type slide clip lateral capacity is 400 lbs; double clip is 700 lbs. Channel Type slide clip lateral capacity ranges from 600 lbs. to 1200 lbs. depending on steel gauge and strength. Consult Clark Western sales or technical support for detailed information.



Clark Western or its affiliates shall not be responsible for incidental or consequential damages, directly or indirectly sustained, nor for loss caused by application of these products for other than their intended uses. Our liability is limited to replacement of defective products. Claims shall be deemed waived unless they are made to us in writing within thirty (30) days of the date a problem was or reasonably should have been discovered.



# Clark Western



*Framing to Finishing Coast-to-Coast*

**Arizona**  
Phoenix 602-268-8885

**California**  
Riverside 800-365-5284  
San Leandro 510-276-3535

**Florida**  
Ft. Lauderdale 800-330-6303  
Dade City 888-683-4747

**Georgia**  
Pendergrass 866-461-5275

**Illinois**  
Rochelle 800-659-0745

**Maryland**  
Baltimore 800-345-7883

**Ohio**  
Middletown 800-543-7140

**Texas**  
Dallas 800-580-0123

**Washington**  
Tacoma 253-369-9960

**Clark Western Design**  
Georgia 877-832-3206

**Clark Western Roofing Products**  
Michigan 800-882-7883

[www.clarkwestern.com](http://www.clarkwestern.com)