



OCM

- 100 Years of Strength -

Products Catalog

CONCRETE ACCESSORIES

-STEEL/PLYWOOD FORMING SYSTEMS



-FORMING HARDWARE



-REBAR SUPPORTS STEEL AND PLASTIC



- **ADEKA OCM** ADEKA AND BENTOSWELL WATERSTOPS



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OCM's new North American headquarters is 130,000 sq. ft. on 23 acres and houses offices, warehousing, and manufacturing. It opened in February of 2018.

A Global Leader In Metal Working

OCM, Inc. is a Subsidiary of OKABE Co., Ltd.. OKABE was founded in 1917 in Japan and has been a full service manufacturer and distributor of concrete construction supplies, and a world leader in the Metal Forming Industry for over one hundred years. Through capital investment and strategic partnerships, Okabe has achieved sales of over half billion dollars and employs over 1,500 people worldwide. OKABE uses a broad range of metal forming technologies to provide a diverse selection of engineered fasteners and components.

OCM Inc. was founded in 2002 as the most direct U.S. subsidiary of Okabe Ltd with a primary focus of developing the forming segment of the construction industry. Early on, **OCM** was known for our highly respected Adeka Ultra Seal Waterstop line, a prominent brand name to this day. We also established ourselves as an O.E.M. supplier to existing forming manufacturing companies with standard and custom parts. In 2009, we changed course and began to target traditional forming dealers through a growing sales and distribution network of independent manufacturer representatives who stock and sell our product nationally. Over time, we have broadened our product offering and increased inventory levels to support our key dealers regionally and nationally. We have also expanded our target markets to include rebar fabricators and post-tension suppliers with our complete line of metal and plastic bar supports.

To enhance our sales and distribution model, we have continually added more manufacturing for make to order capabilities, domestic requirements like Department of Transportation, and special orders. Our Denver, Colorado facility is a prime example where we manufacture our own handset concrete forms that are superior to other steel frame/plywood face forms in the industry. In 2018, we opened our beautiful new spec building with over 133,000 sf of warehouse and office space in Grayslake, IL, just northwest of Chicago. Today, with 13 locations nationwide and growing, we at **OCM** pride ourselves on providing our customers with the BEST COMBINATION of product mix and quality, customer service, sales support, and competitive pricing to help you meet the needs of a very demanding industry! We invite you to contact our customer service department at 1-866-457-5710 or use our CONTACT FORM with your product questions.



Adeka Ultra Seal – Waterstop Products

Adeka Ultra Seal is an innovative “Double-Locking” hydrophilic rubber waterstop. Adeka stops water by compression of the rubber and by hydrophilic expansion pressure when the seal is exposed to water. Adeka has been a leading hydrophilic rubber waterstop since 1977.

Benefit

1. Controlled expansion when exposed to water.
2. Easy installation.
3. Stop water leakage by volume (expansion) pressure.
4. Stable expansion ability in a variety of water conditions.
(Example seawater, cement water.)
5. Excellent elasticity.



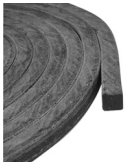
MC-2010MN – Hydrophilic strip with embedded stainless steel net. Cross section is 20mm X 10mm, (3/4" X 3/8"). Replaces conventional PVC in non-moving joints. Will withstand 150 foot hydrostatic head pressure. **NSF certified for potable water.**



MC-2005T



MC-2005T – Hydrophilic strip with adhesive back. Cross section is 20mm X 10mm (3/4" X 1/4"). Typically used for sealing piping penetrations cast-in-place through walls/slabs or through block outs in existing structures. Excellent for stopping water intrusion along cast-in-place H-beams.



KM-3030M



KM-3030M – Hydrophilic strip with embedded stainless steel net. Cross section is 30mm X 30mm (1 1/8" X 1 1/8"). Typically used in 1/2" expansion joints where expansion does not exceed 1/2". Excellent for shear movement and isolation joints.



KBA-1510FP



KBA-1510FP – Hydrophilic strip. Cross section is 15mm X 10mm (5/8" X 3/8"). Typically used in precast, non-moving joint where minimal concrete coverage is available (greater than 1"), and concrete containment curbs. Will withstand up to 25 foot hydrostatic head.


KM-String


KM-String – Hydrophilic string (rope). Cross section size varies from 4mm ~ 24mm (approximately $\frac{3}{16}$ " ~ 1"). Used to waterproof sheet piles and cracks in the presence of running water. String should be 1.2 times the width of the gap being filled.



P-201



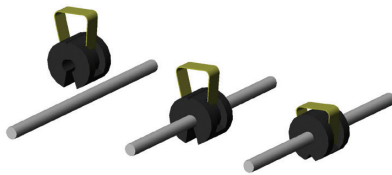
P201A – Hydrophilic paste in 11 ounce cartridge or 3.17 gallon pails. One of the most versatile Adeka products. Used in precast segments, piping penetrations, sheet pile interlocks, in combination with other Adeka strip products on rough concrete, crack, joint repair and many other applications.


A-30


A30 – Two component hydrophilic liquid in 4 gallon sets. Typically used to seal sheet pile interlocks **prior to driving**.



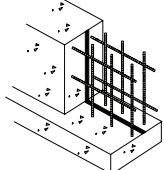
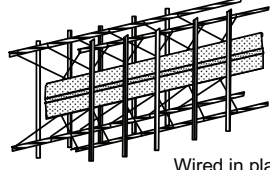
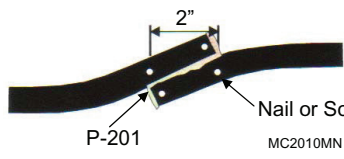
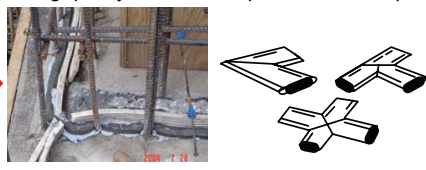
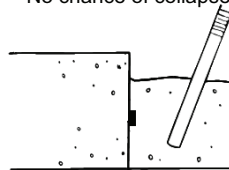
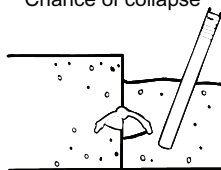
75BRTAPE – Butyl Rubber Adhesive Tape. 1/8" x 3/4" (50 ft. roll/8 per case). Used with: MC2010MN; MC2005T; KBA1510FP; KM3030M.



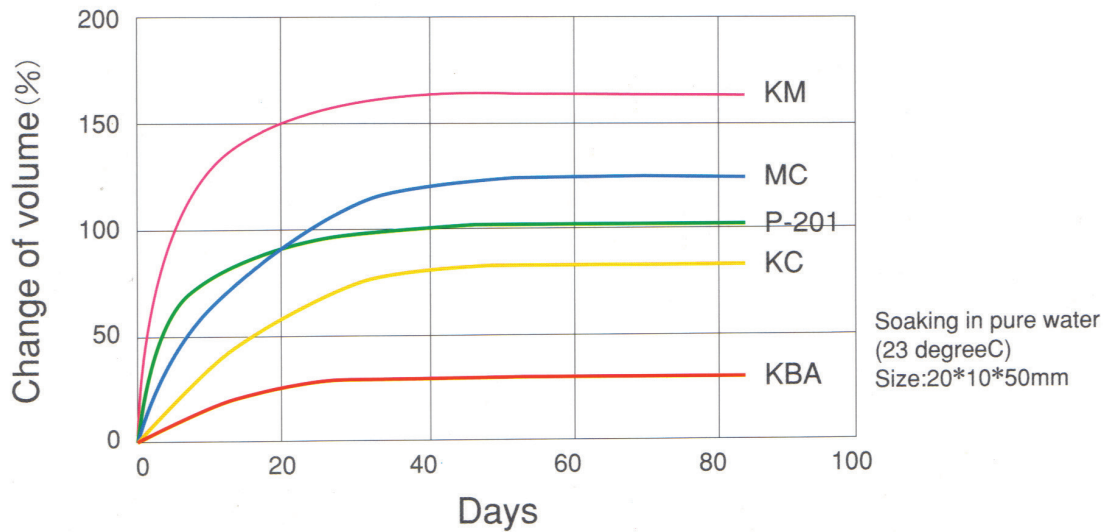
Ultra C Ring – The OCM Ultra C Ring is a clip on hydrophilic waterstop attachment for the form tie. The Ultra C Ring expands when it comes in contact with dampness and therefore seals off water entirely. The innovative feature of the Ultra C Ring is the fact that it can be clipped on after the form tie is completely installed or used to repair a problem.

Typical use and General Condition

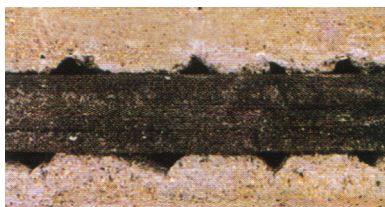
		Construction/ Cold Joint	Pipe	Precast	Sheet Pile	Expansion Joint
Pre-Formed	MC2010MN	○	○			
	KBA	○	○	○		
	KM3030M	○				○
	MC2005T		○			
	KM String				○	
Liquid/ Paste	P201	○	○	○	○	
	A30				○	

ADEKA Ultra Seal	PVC Water Stop
<p>Easy and cost effective installation</p> 	<p>Labor intensive installation - more cost</p>  <p>Wired in place</p>
<p>Welding is NOT required on splices or corners</p>  <p>2" Nail or Screw P-201 MC2010MN Application</p>	<p>Welding quality is critical for perfect waterstop</p> 
<p>No chance of collapse</p> 	<p>Chance of collapse</p> 

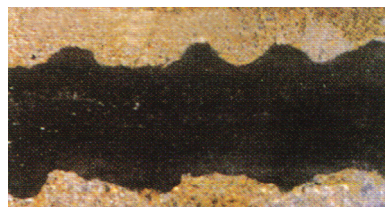
Change of Volume of Adeka Ultra Seal



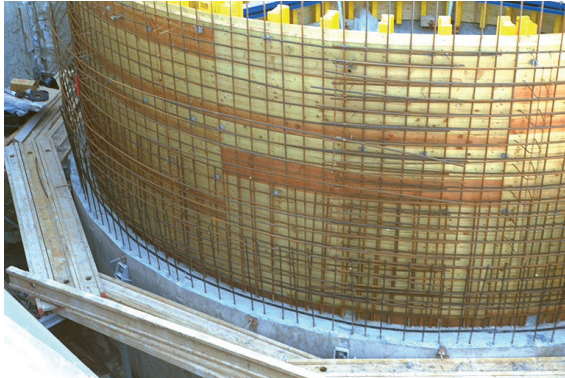
Before water swelling



After water swelling



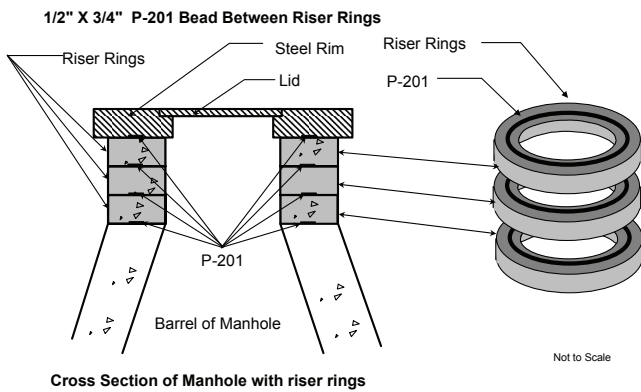
Applications



Potable Water Tank



Rough Concrete Cold Joint



Precast Manhole Joint



Piping Penetration



Sheet Pile Interlock

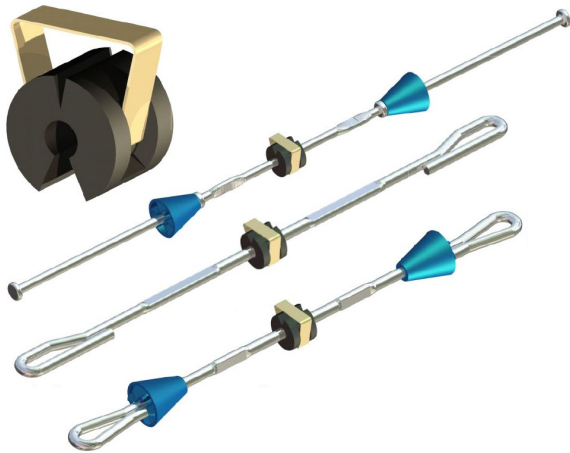


Tunnel Segment Seal

ADEKA ULTRA-C-RING

How many times have you received that panic call from a contractor who forgot water seals on ties? Ultra C-rings are your solution, every time. Keep 200 on your shelf, sell your own stock of ties, and provide your contractor with the only proven product that actually works. Ultra C-Rings can be installed manually at any point on the job to keep it on schedule. So solve the problem, be the hero, and make great money with Ultra C-Rings!

FIELD-INSTALLED HYDROPHILIC WATERSTOP RING



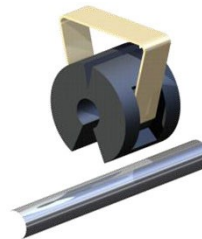
FEATURES AND BENEFITS

- Prevents water leakage along tie penetrations.
- Easy attachment to the tie.
- The ULTRA-C-RING is a Hydrophilic Waterstop (that swells when in contact with water, stops water penetration).
- Versatile can be used with: SNAP TIES, LOOP TIES, HEAVY DUTY LOOP TIES, SELF CENTERING LOOP TIES.
- Can be installed with formwork already assembled.
- Proven to be more successful in stopping water penetration than traditional neoprene washer.
- Avoid special orders, long lead times, and expedited freight charges.

PRODUCT INFORMATION

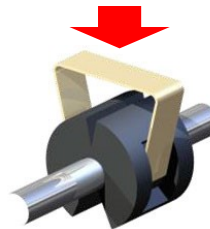
OCM Part #	For Use With	Box Quantity
25-UCR	Snap Ties, Standard Loop Ties	100 pcs.
25-UCR-H	Heavy Duty Loop Ties, Heavy Duty Snap Ties, Self Centering Loop Ties	100 pcs.

INSTALLATION

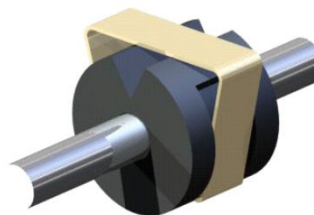


1 Place the ULTRA-C-RING onto the tie.

PUSH



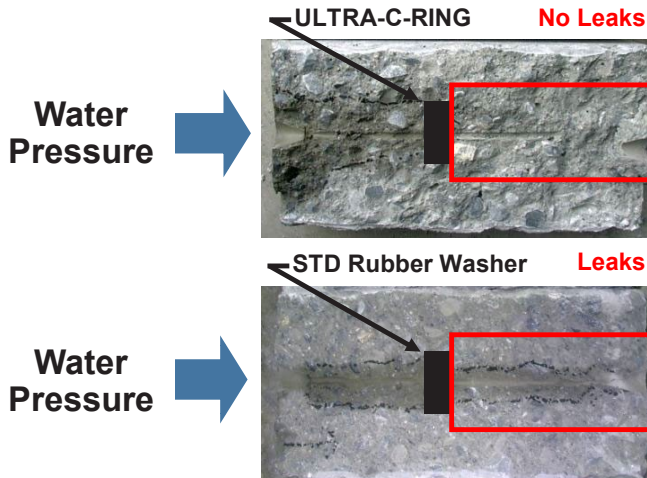
2 Push the clip down.



3 Done!

WATER PENETRATION TEST RESULT

**Actual Product Test*

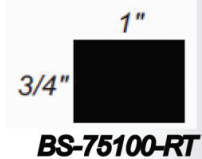




**BENTOSWELL
WATERSTOP
PRODUCTS**

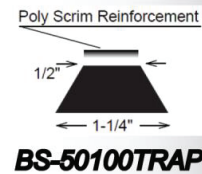
EXPANDING CONCRETE JOINT WATERSTOP

-OCM BENTOSWELL 1001R



-OCM BENTOSWELL 1001T

TRAPEZOID



**-OCM BENTOSWELL
PRIMER 10.3 OZ TUBE**



BS-PRIMER-10.3

**-OCM BENTOSWELL
PRIMER 1 GALLON CAN**



BS-PRIMER-1GAL

www.ocm-inc.com



Product Information

BP-013 Bentoswell Primer Trowel-Grade Waterproofing Sealant

Description

OCM, Inc BP-013 Bentoswell Primer is a trowel-grade sodium bentonite-butyl rubber sealant designed to be used as a detail accessory in conjunction with other waterproofing products for below-grade concrete water proofing. The material swells upon contact with water to provide a water-tight seal.

Features

Easy to apply
Bonds to most substrate materials
No primer or surface preparation required
Expands with water contact to create a water-tight seal

Basic Use

OCM, Inc BP-013 Bentoswell Primer is used as a flashing material around drains, mechanical and electrical penetrations, waterproofing transactions and terminations, inside corners and other critical areas, and on extremely irregular surfaces where conventional waterproofing membrane is not practical. The material can be used on structural concrete, masonry, wood, and most metal surfaces. It is also used as a primer for OCM Bentoswell bentonite water swelling strip water stop.

Packaging

BS-PRIMER-10.3, Bentoswell primer 10.3oz cartridge; 30 cartridges per case
BS-PRIMER-1GAL, Bentoswell primer 1 gallon can; 4 cans per case

Color

Black

Application Instructions

Surfaces to be sealed should be clean and dry. Apply material at temperatures above 25°F. Condition material to 40°F minimum prior to application. Material is typically applied in 1/4" minimum thickness.

Safety

Prior to working with this or any product consult product labeling and Material Safety Data Sheet (MSDS) for necessary health and safety precautions.

Storage and Shelf Life

Store material at temperatures between 40-110°F (4-43°C). Shelf life is 12 months when stored as recommended.

Technical Data

Weight per Gallon	10.5 LB
Solids Content	80%
Sag Resistance	No sag
VOC Content	240 g/l
Unrestricted Swell	200%

Note: The foregoing information is published as general information only. The listed properties and performance characteristics are typical values and are not to be interpreted as manufacturing specifications.

Caution

All statements and technical information in this document are based on tests or data that OCM believes is reliable. However, OCM does not warrant or guarantee the accuracy or completeness of this information. The user has sole knowledge and control of factors that can affect the performance of OCM products in the users intended application. It is the user's responsibility to conduct tests to determine the compatibility of OCM product with the design, structure, and materials of the user's end product and the suitability of OCM product for the user's method of application and intended use. The user assumes all risk and liability arising out of such use.





OCM BENTOSWELL

Expanding Concrete Joint Waterstop

Description

OCM BENTOSWELL is a flexible concrete construction water swelling strip that provides a positive seal by expanding upon contact with moisture. OCM BENTOSWELL is a special blend of Butyl Rubber Polymers and Bentonite Clay that provides superior expansion characteristics in concrete construction joints. BENTOSWELL is an active Bentonite Waterstop that is designed to replace passive PVC dumbbell Waterstop in order to eliminate seam welding and split forming required with these types of Waterstops.

Bentoswell Waterstop is available in two different profiles. Bentoswell 1001R is a Rectangle shape measuring $\frac{3}{4}$ " x 1". Bentoswell 1001T is a Trapezoid shape measuring $\frac{1}{2}$ " at the small end and 1 $\frac{1}{4}$ " at the large end. This profile also includes a plastic reinforcing scrim to increase the tensile strength.

Features

Provides permanently flexible watertight joints
Quick and easy to install. Does not require skilled labor
Excellent adhesion to clean dry surfaces
Sealed joints will not shrink, harden, or oxidize over time
Effective, Simple, and economical sealing material for cast in place concrete joints.

Limitations

BENTOSWELL is not a self-adhering product, and the use of BENTOSWELL PRIMER is required for proper adhesion to concrete, metal, or PVC surfaces. Do not use mechanical fasteners exclusively to secure BENTOSWELL. But, mechanical fasteners can be used in conjunction with BENTOSWELL PRIMER to adhere BENTOSWELL Waterstop.

BENTOSWELL requires a 75mm(3") minimum concrete coverage to the exterior concrete surface.

BENTOSWELL should not be prehydrated by submersion or remain in contact with water prior to the concrete being poured. If ground water is contaminated, or is expected please contact an OCM Inc, representative for compatibility information.

Product Information

Technical data


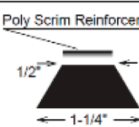
Specific Gravity (ASTM D71)	1.60
Hardness (ASTM D217)	75 dmm
Solids Content (ASTM C681)	100%
Unrestricted Swell	300%
Hydrostatic head resistant	231 ft (70m)

Applications

Cast in place applications	Slabs-on-Grade
Foundations	Storage Tanks
Pipe Penetrations	Box Culverts
Tunnels	Utility Vaults
Concrete Vaults	Burial Vaults
Septic Tanks	Retaining Walls

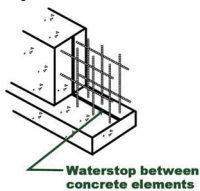
Installation

1. Brush and remove any loose dirt or particles from the surface.
2. Apply BENTOSWELL PRIMER by brush or trowel on to the clean concrete surface. BENTOSWELL PRIMER is available in 10.3 oz tubes or 1 gallon cans.
3. BENTOSWELL PRIMER should be installed in $\frac{1}{4}$ " minimum thickness.
4. Remove release paper and firmly press the entire length of BENTOSWELL on to the primer surface within 30 minutes of primer application.
5. Tightly Butt Coil ends together to form a continuous waterstop. Do not overlap coil ends. Coils can be cut with a knife or utility blade.
6. Now you are ready to pour concrete.

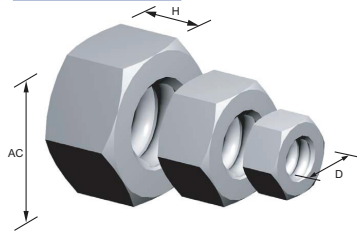
Part#	DESCRIPTION	Box Qty	Weight
Bentoswell 1001R 	3/4" x 1" x 16'-8" ROLLS (6 ROLLS PER CARTON)	100 LF	51 lbs
Bentoswell 1001T 	1/2" x 1 1/4" x 20FT ROLLS (6 ROLLS PER CARTON)	120 LF	44 lbs
Minimum 3" Concrete Coverage is required			

FORMING HARDWARE





Coil Nuts

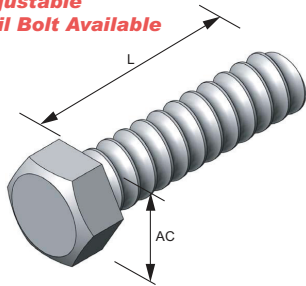


OCM Part No.	D Size	H Height	AC Across Flats	Carton Qty	Weight per 100pcs lbs	Safe Working Load lbs
50ACCN0P	1/2"	0.484	0.863	500	6.2	6,000
50ACCN0P-G	1/2"	0.484	0.863	500	6.2	6,000
62SFCN	5/8" Finished	0.547	0.930	500	11.4	8,000
75SFCN	3/4" Finished	0.641	1.107	500	11.4	12,000
75SCCN0P	3/4" Heavy	0.734	1.231	250	17.8	12,000
87SCCN0P	7/8"	0.859	1.416	250	27.6	16,000
100SCCN0P	1"	0.984	1.600	150	15.0	18,000
125SCCN0P	1-1/4"	1.219	2.123	70	75.2	27,000
150CCCN	1-1/2"	1.469	2.682	40	122.6	40,000

SWL provides a safety factor of approximately 2 to 1.

Coil Bolts

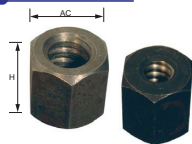
Adjustable
Coil Bolt Available



OCM Part No.	D Size	L Length	AC Across Flats	Carton Qty	Weight per 100pcs lbs	Safe Working Load lbs
50A150CBH0P	1/2"	1-1/2"	3/4"	500	10.6	4,125
50A200CBH0P	1/2"	2"	3/4"	500	12.8	4,125
50A250CBH0P	1/2"	2-1/2"	3/4"	400	15.1	4,125
50A300CBH0P	1/2"	3"	3/4"	300	17.1	4,125
50A350CBH0P	1/2"	3-1/2"	3/4"	250	19.4	4,125
50A400CBH0P	1/2"	4"	3/4"	250	21.6	4,125
50A500CBH0P	1/2"	5"	3/4"	200	26.3	4,125
50A600CBH0P	1/2"	6"	3/4"	150	30.7	4,125
75S200CBH0P	3/4"	2"	1-1/8"	150	32.8	9,000
75S250CBH0P	3/4"	2-1/2"	1-1/8"	150	39.4	9,000
75S300CBH0P	3/4"	3"	1-1/8"	100	42.7	9,000
75S350CBH0P	3/4"	3-1/2"	1-1/8"	100	47.8	9,000
75S400CBH0P	3/4"	4"	1-1/8"	100	52.5	9,000
75S500CBH0P	3/4"	5"	1-1/8"	75	62.5	9,000
75S600CBH0P	3/4"	6"	1-1/8"	75	72.4	9,000
62S200CBH0P	5/8"	2"	1"	100	21.8	7,500
62S400CBH0P	5/8"	4"	1"	100	35.4	7,500

SWL provides a safety factor of approximately 2 to 1.

Heavy Duty "Tall" Coil Nuts



OCM Part No.	D Size	H Height	AC Across Flats	Box Qty	Weight per 100pcs lbs	Safe Working Load lbs
50ACCN0PT	1/2"	1-1/8"	1-5/16"	100	30	9,000
75SCCN0PT	3/4"	1-1/8"	1-5/16"	100	23	18,000
100SCCN0PTL	1"	2"	1-3/8"	100	52	37,500
125SCCN0PTL	1-1/4"	2-1/2"	1-7/8"	30	15.0	56,000

SWL provides a safety factor of approximately 2 to 1.

Long Coil Bolts

- Deck Bolt



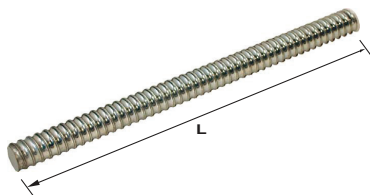
OCM Part No.	D Size	L Length	AC Across Flats	Safe Working Load lbs
50A1200CBH0P	1/2"	12"	7/8"	9,000
50A1600CBH0P	1/2"	16"	7/8"	9,000
50A1800CBH0P	1/2"	18"	7/8"	9,500
50A2400CBH0P	1/2"	24"	7/8"	9,000
50A3000CBH0P	1/2"	30"	7/8"	9,000
75S1800CBH0P	3/4"	18"	1.25"	18,000
75S2400CBH0P	3/4"	24"	1.25"	18,000

-SWL provides a safety factor of approximately 2 to 1.

-Includes 1 Running Nut per bolt

-3/4" and 1" sizes also available

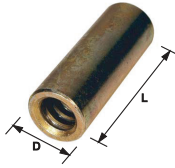
Coil Rod



OCM Part No.	D size	L length	Weight per pcs lbs	Safe Working Load
50ACTRP144	1/2"	12FT	6.4	9,000
50ACTRP144-G	1/2"	12FT	6.4	9,000
62ACTRP144	5/8"	12FT	8.5	12,000
75ACTRP144	3/4"	12FT	13.4	18,000
75ACTRP144-G	3/4"	12FT	13.4	18,000
87ACTRP144	7/8"	12FT	20.04	31,000
100ACTRP144	1"	12FT	24.48	38,000
125ACTRP144	1-1/4"	12FT	41.76	56,000
150ACTRP144	1-1/2"	12FT	72.12	68,000
50ACTRP72	1/2"	6FT	53	9,000
75ACTRP72	3/4"	6FT	118	18,000
100ACTRP72	1"	6FT	210	38,000
125ACTRP72	1-1/4"	6FT	340	56,000

-SWL provides a safety factor of approximately 2 to 1. -Special Order cut lengths are available by request

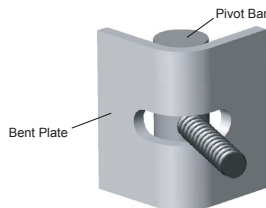
Coil Rod Stop Coupler



D Thread	L Length	OCM Part No.	Safe Working Load lbs
1/2"	2-1/2"	50A250CTCP	9,000
3/4"	3"	75S300CTCP	18,000
1"	4-1/2"	100S450CTCP	38,000
1-1/4"	5-1/2"	125S550CTCP	56,000
1-1/2"	7"	150S700CTCP	67,500

SWL provides a safety factor of approximately 2 to 1.

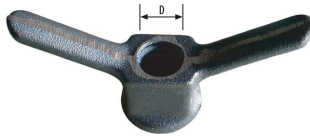
Weld Angle Bracket



	OCM Part No.	D Size	Weight per each lbs	Safe Working Load lbs
Pivot Bar	50APBP	1/2"	2.15	9,000
	75SPBP	3/4"	2.10	18,000
	100SPBP	1"	4.85	31,500
Bent Plate	AWB24-1	1/2"	1.90	9,000
	AWB24-1	3/4"	1.90	18,000
	AWB24-2	1"	5.85	31,500

-Euro Thread Pivot Bar also available (see page 72)

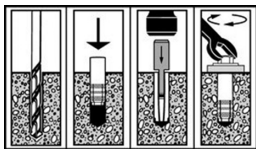
Coil Wing Nut



OCM Part No.	D Size	Weight per pcs lbs	Safe Working Load lbs
CWN50	1/2"	0.65	9,000
CWN62	5/8"	0.90	12,000
CWN75	3/4"	0.90	18,000
CWN87	7/8"	1.07	31,000
CWN100	1"	1.07	38,000
CWN125	1-1/4"	1.22	56,000
CWN150	1-1/2"	2.85	68,000

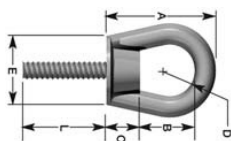
-SWL provides a safety factor of approximately 2 to 1.

Coil Thread Drop In Anchors



OCM Part No.	Thread Size	Wt. lbs.	Box Qty.
50CDIA	1/2"	0.12	50
50CDIA-TOOL	1/2"	0.4	1
75CDIA	3/4"	0.5	25
75CDIA-TOOL	3/4"	0.4	1

Coil Eye Bolt



OCM Part No.	Bolt Diameter in.	Safe Working Load	A in.	B in.	C in.	D in.	E in.
50CEB	1/2	2,700	3 1/4	1 5/8	1	3/4	2
75CEB	3/4	3,600	3 1/2	1 3/4	1	3/4	2
100CEB	1	7,200	5	2 3/4	1 1/4	1	3

SWL provides a safety factor of approximately 5 to 1.

Coil Eye Nut



OCM Part No.	D Size	H Height	Weight per pcs lbs	Safe Working Load lbs
50CEN	1/2"	3-1/4"	0.7	2,700
75CEN	3/4"	3-1/2"	1.2	3,600
100CEN	1"	5"	2.9	7,200
125CEN	1-1/4"	6-1/4"	6.0	10,800

SWL provides a safety factor of approximately 2 to 1.

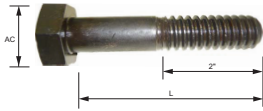
*Coil Eye Bolts available upon request.

Batter Washers



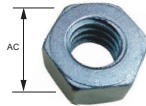
OCM Part No.	D Size	Wt. per pcs. lbs.	A	B	C
50BW	1/2"	1.45	3.47	3.83	1.00
75BW	3/4"	1.88	3.49	4.91	1.52
100BW	1"	3.35	5.22	5.96	1.61
125BW	1 1/4"	5.51	5.98	7.00	1.95
150BW	1 1/2"	7.29	6.50	7.76	2.15

Fitting Up "Speed" Bolts



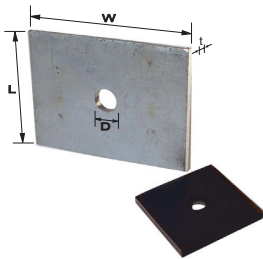
OCM Part No.	D Size	L Length	AC Across Flats	Thread Length	Carton Qty	Weight per pc lbs	Grade
75F200FUBP	3/4"	2"	1.25"	Full	125	0.37	ASTM A325
75F300FUBP	3/4"	3"	1.25"	Full	75	0.5	ASTM A325
75F400FUBP	3/4"	4"	1.25"	3"	75	0.62	ASTM A325
75F500FUBP	3/4"	5"	1.25"	3"	50	0.75	ASTM A325
75F600FUBP	3/4"	6"	1.25"	3-1/8"	50	0.85	ASTM A325

Fitting Up "Speed" Nuts



OCM Part No.	D Size	AC Across Flats	Carton Qty	Weight per Carton lbs	Grade
75FNHH6P	3/4"	1.25"	250	43	ASTM A563 Grade C

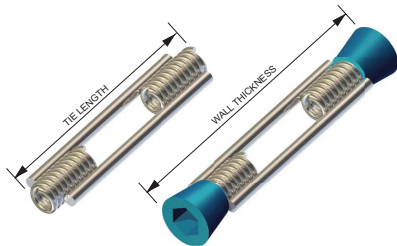
Flat Washer



OCM Part No.	D SIZE	L X W X t	Wt. lbs.	Box Qty.	Safe Working Load lbs
50RC3475FWAP	1/2"	3" X 4" X 1/4"	0.900	50	6,750
50RC4525FWAP	1/2"	4" X 5" X 1/4"	0.900	50	8,750
75RC3475FWAP	3/4"	3" X 4" X 1/4"	1.000	50	6,750
75RC4575FWAP	3/4"	4" X 5" X 1/4"	1.440	50	8,750
75RC4538FWAP	3/4"	4" X 5" X 3/8"	2.850	25	14,000
100RC55716FWAP	1"	5" X 5" X 7/16"	3.300	25	18,000
125RC5558FWAP	1 1/4"	5" X 5" X 5/8"	3.300	15	27,000
150RC7555FWAP	1 1/2"	5" X 5" X 3/4"	5.500	10	27,000
150RC5787FWAP	1 1/2"	5" X 7" X 7/8"	8.000	10	68,000

1/2" Coil Tie - Standard - Conefast

4 Strut Heavy Duty and 1" or 1-1/4" Available



OCM Part No.	Wall Thickness	Tie Length	Box Qty	Weight / pcs lbs	Safe Working Load lbs
CT5004SP	6	4	100	0.320	4,500 lbs.
CT5006SP	8	6	100	0.320	4,500 lbs.
CT5008SP	10	8	100	0.320	4,500 lbs.
CT5010SP	12	10	100	0.360	4,500 lbs.
CT5012SP	14	12	100	0.420	4,500 lbs.
CT5014SP	16	14	100	0.466	4,500 lbs.
CT5016SP	18	16	100	0.512	4,500 lbs.
CT5018SP	20	18	100	0.558	4,500 lbs.
CT5020SP	22	20	100	0.604	4,500 lbs.
CT5022SP	24	22	100	0.650	4,500 lbs.
CT5024SP	26	24	100	0.696	4,500 lbs.
CT5026SP	28	26	100	0.742	4,500 lbs.
CT5028SP	30	28	100	0.788	4,500 lbs.
CT5030SP	32	30	100	0.834	4,500 lbs.
CT5032SP	34	32	100	0.880	4,500 lbs.
CT5034SP	36	34	100	0.926	4,500 lbs.
CT5036SP	38	36	100	1.000	4,500 lbs.
CT5042SP	44	42	100	1.100	4,500 lbs.

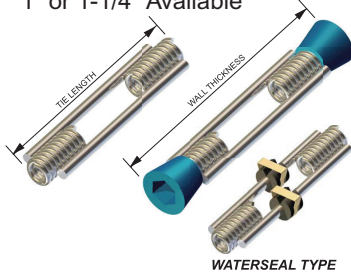
**Additional lengths available upon request

**Waterseal available upon request

-SWL provides a safety factor of approximately 2 to 1.

3/4" Coil Tie - Standard - Conefast

4 Strut Heavy Duty and 1" or 1-1/4" Available



OCM Part No.	Wall Thickness	Tie Length	Box Qty	Weight / pcs lbs	Safe Working Load lbs
CT7506SP	8	6	100	0.750	6,750 lbs.
CT7508SP	10	8	100	0.750	6,750 lbs.
CT7510SP	12	10	100	0.900	6,750 lbs.
CT7512SP	14	12	100	0.980	6,750 lbs.
CT7514SP	16	14	100	0.980	6,750 lbs.
CT7516SP	18	16	100	1.140	6,750 lbs.
CT7518SP	20	18	100	1.140	6,750 lbs.
CT7520SP	22	20	100	1.320	6,750 lbs.
CT7522SP	24	22	100	1.390	6,750 lbs.
CT7524SP	26	24	100	1.480	6,750 lbs.

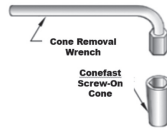
**Additional lengths available upon request
 **Waterseal available upon request
 -SWL provides a safety factor of approximately 2 to 1.

Conefast Plastic Cone



OCM Part No.	Dia.	Setback	Qty per Box
SBCONE50X100P	1/2"	1"	500
SBCONE50X150P	1/2"	1 1/2"	500
SBCONE50X200P	1/2"	2"	500
SBCONE75X100P	3/4"	1"	500
SBCONE75X200P	3/4"	2"	500
SBCONE100X200P	1"	2"	500
SBCONE125X200P	1 1/4"	2"	500

Cone Wrench



OCM Part No.	Description	Weight per pcs. lbs	Packaging
CT50WRENCH	1/2" Cone Wrench	1.6	1
CT75WRENCH	3/4" Cone Wrench	1.9	1
CT100WRENCH	1" Cone Wrench	2.3	1
CT125WRENCH	1-1/4" Cone Wrench	2.75	1

1/2" Coil Tie - Standard - Full Strut

4 Strut Heavy Duty and 1" or 1-1/4" Available



OCM Part No.	Tie Length	Box Qty	Weight / pcs lbs	Safe Working Load lbs
CT5004SP-F	4	100	0.320	4,500 lbs.
CT5006SP-F	6	100	0.320	4,500 lbs.
CT5008SP-F	8	100	0.320	4,500 lbs.
CT5010SP-F	10	100	0.360	4,500 lbs.
CT5012SP-F	12	100	0.420	4,500 lbs.
CT5014SP-F	14	100	0.466	4,500 lbs.
CT5016SP-F	16	100	0.512	4,500 lbs.
CT5018SP-F	18	100	0.558	4,500 lbs.
CT5020SP-F	20	100	0.604	4,500 lbs.
CT5024SP-F	24	100	0.696	4,500 lbs.
CT5030SP-F	30	100	0.834	4,500 lbs.
CT5036SP-F	36	100	1.000	4,500 lbs.
CT5042SP-F	42	100	1.100	4,500 lbs.

**1/2" Heavy Duty (6,750 SWL) available upon request - 4 Strut Available
 **Additional lengths available upon request
 **Waterseal available upon request
 -SWL provides a safety factor of approximately 2 to 1.

3/4" Coil Tie - Standard - Full Strut

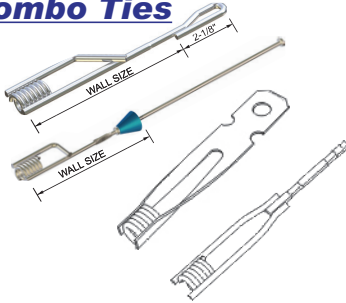
4 Strut Heavy Duty and 1" or 1-1/4" Available



OCM Part No.	Tie Length	Box Qty	Weight / pcs lbs	Safe Working Load lbs
CT7506SP-F	6	100	0.750	6,750 lbs.
CT7508SP-F	8	100	0.750	6,750 lbs.
CT7510SP-F	10	100	0.980	6,750 lbs.
CT7512SP-F	12	100	0.980	6,750 lbs.
CT7514SP-F	14	100	1.070	6,750 lbs.
CT7516SP-F	16	100	1.140	6,750 lbs.
CT7518SP-F	18	100	1.230	6,750 lbs.
CT7520SP-F	20	100	1.320	6,750 lbs.
CT7524SP-F	24	100	1.480	6,750 lbs.

**Additional lengths available upon request
 **Waterseal available upon request
 -SWL provides a safety factor of approximately 2 to 1.

Combo Ties



Name	OCM Part No.	Wall Size	Weight per pcs lbs.	Carton Qty	Safe Working Load lbs.
HD Loop Tie and 1/2" Coil Tie	COMBO-50C/HDL-4	4"	0.25	100	3,000
	COMBO-50C/HDL-6	6"	0.27	100	3,000
	COMBO-50C/HDL-8	8"	0.29	100	3,000
Snap Tie and 1/2" Coil Tie	COMBO-50C/LEST	6"	0.30	100	2,250
Aluminum and 1/2" Coil Tie	COMBO-50C/AFT	6"	0.35	100	3,000
Resi and 1/2" Coil Tie	COMBO-50C/RT-6	6"	0.35	100	2,250

SWL provides a safety factor of approximately 2 to 1.

Coil Loop Inserts



OCM Part No.	Dia.	Length	Safe Working Load lbs.
SCLI50X3G	1/2"	3"	4,500
SCLI50X4G	1/2"	4"	4,500
SCLI50X6G	1/2"	6"	7,500
SCLI75X4G	3/4"	4"	4,500
SCLI75X6G	3/4"	6"	7,500
SCLI75X9G	3/4"	9"	7,500
SCLI100X6G	1"	6"	7,500
SCLI100X8G	1"	8"	7,500

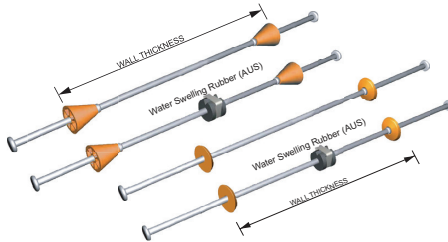
SWL provides a safety factor of approximately 2 to 1.

Rebar Transition Hooks



OCM Part No.	Description	Size	Weight	Box Qty
RH-50	1/2" COIL THREAD - FITS UP TO #6 BAR	1/2"	0.45	100

Snap Tie

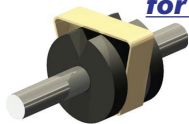


	Part No. Short End 4-3/4"	Part No. Long End 8-1/4"	Wall Size (in)	Carton Qty	Safe Working Load (lbs)
Cone	STSEC-6	STLEC-6	6	100	2,250
	STSEC-7	STLEC-7	7	100	2,250
	STSEC-7.58	STLEC-7.58	7-5/8	100	2,250
	STSEC-8	STLEC-8	8	100	2,250
	STSEC-9	STLEC-9	9	100	2,250
	STSEC-10	STLEC-10	10	100	2,250
	STSEC-11	STLEC-11	11	100	2,250
	STSEC-11.58	STLEC-11.58	11-5/8	100	2,250
	STSEC-12	STLEC-12	12	100	2,250
	STSEC-14	STLEC-14	14	100	2,250
	STSEC-15	STLEC-15	15	100	2,250
	STSEC-16	STLEC-16	16	100	2,250
	STSEC-18	STLEC-18	18	100	2,250
	STSEC-20	STLEC-20	20	100	2,250
	STSEC-24	STLEC-24	24	100	2,250
	STSEC-27	STLEC-27	27	100	2,250
	STSEC-30	STLEC-30	30	100	2,250
	STSEC-32	STLEC-32	32	100	2,250
	STSEC-33	STLEC-33	33	100	2,250
	STSEC-36	STLEC-36	36	100	2,250
	STSEC-39	STLEC-39	39	100	2,250
STSEC-42	STLEC-42	42	100	2,250	
STSEC-48	STLEC-48	48	100	2,250	
STSEC-54	STLEC-54	54	100	2,250	
STSEC-60	STLEC-60	60	100	2,250	
Washer	STSEW-6	STLEW-6	6	100	2,250
	STSEW-7	STLEW-7	7	100	2,250
	STSEW-8	STLEW-8	8	100	2,250
	STSEW-9	STLEW-9	9	100	2,250
	STSEW-10	STLEW-10	10	100	2,250
	STSEW-12	STLEW-12	12	100	2,250
	STSEW-14	STLEW-14	14	100	2,250
	STSEW-15	STLEW-15	15	100	2,250
	STSEW-16	STLEW-16	16	100	2,250
	STSEW-18	STLEW-18	18	100	2,250
	STSEW-20	STLEW-20	20	100	2,250
	STSEW-24	STLEW-24	24	100	2,250
	STSEW-30	STLEW-30	30	100	2,250
	STSEW-36	STLEW-36	36	100	2,250
	STSEW-42	STLEW-42	42	100	2,250
STSEW-48	STLEW-48	48	100	2,250	
STSEW-54	STLEW-54	54	100	2,250	
STSEW-60	STLEW-60	60	100	2,250	

-SWL provides a safety factor of approximately 2 to 1.
 -Special lengths and Stainless Steel also available.
 -Hex Head available in West Coast locations.

ULTRA C-Ring

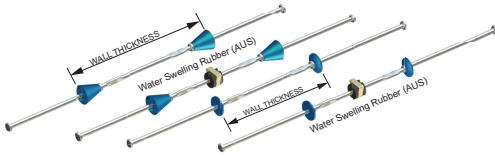
for Snap Ties



Part No.	For Use With	Box Quantity
25-UCR	Snap Ties, Standard Loop Ties	100 pcs
25-UCR-H	Heavy Duty Loop ties, Heavy Duty Snap Ties, Self Centering Loop Ties	100 pcs.

-SWL provides a safety factor of approximately 2 to 1.
 -Special lengths and Stainless Steel also available.

Snap Tie Heavy Duty



	Part No. Short End 4-3/4"	Part No. Long End 8-1/4"	Wall Size (in)	Carton Qty	Safe Working Load (lbs)
Cone	STSEC-6 HD	STLEC-6 HD	6	100	3,250
	STSEC-7 HD	STLEC-7 HD	7	100	3,250
	STSEC-7.58 HD	STLEC-7.58 HD	7-5/8	100	3,250
	STSEC-8 HD	STLEC-8 HD	8	100	3,250
	STSEC-9 HD	STLEC-9 HD	9	100	3,250
	STSEC-10 HD	STLEC-10 HD	10	100	3,250
	STSEC-11 HD	STLEC-11 HD	11	100	3,250
	STSEC-11.58 HD	STLEC-11.58 HD	11-5/8	100	3,250
	STSEC-12 HD	STLEC-12 HD	12	100	3,250
	STSEC-14 HD	STLEC-14 HD	14	100	3,250
	STSEC-15 HD	STLEC-15 HD	15	100	3,250
	STSEC-16 HD	STLEC-16 HD	16	100	3,250
	STSEC-18 HD	STLEC-18 HD	18	100	3,250
	STSEC-20 HD	STLEC-20 HD	20	100	3,250
	STSEC-24 HD	STLEC-24 HD	24	100	3,250
	STSEC-27 HD	STLEC-27 HD	27	100	3,250
	STSEC-30 HD	STLEC-30 HD	30	100	3,250
	STSEC-32 HD	STLEC-32 HD	32	100	3,250
	STSEC-33 HD	STLEC-33 HD	33	100	3,250
	STSEC-36 HD	STLEC-36 HD	36	100	3,250
STSEC-39 HD	STLEC-39 HD	39	100	3,250	
STSEC-42 HD	STLEC-42 HD	42	100	3,250	
STSEC-48 HD	STLEC-48 HD	48	100	3,250	
Washer	STSEW-6 HD	STLEW-6 HD	6	100	3,250
	STSEW-8 HD	STLEW-8 HD	8	100	3,250
	STSEW-9 HD	STLEW-9 HD	9	100	3,250
	STSEW-10 HD	STLEW-10 HD	10	100	3,250
	STSEW-12 HD	STLEW-12 HD	12	100	3,250
	STSEW-14 HD	STLEW-14 HD	14	100	3,250
	STSEW-15 HD	STLEW-15 HD	15	100	3,250
	STSEW-16 HD	STLEW-16 HD	16	100	3,250
	STSEW-18 HD	STLEW-18 HD	18	100	3,250
	STSEW-20 HD	STLEW-20 HD	20	100	3,250
	STSEW-24 HD	STLEW-24 HD	24	100	3,250
	STSEW-30 HD	STLEW-30 HD	30	100	3,250
	STSEW-36 HD	STLEW-36 HD	36	100	3,250
	STSEW-42 HD	STLEW-42 HD	42	100	3,250
STSEW-48 HD	STLEW-48 HD	48	100	3,250	

-SWL provides a safety factor of approximately 2 to 1.
 -Special lengths and Stainless Steel also available.

OCM Spandrel Plate Snap Tie



SPANDREL PLATE SNAP TIE WITH CONE

OCM Part No.	Safe Working Load
Custom Depending on Configuration	250 lbs

- SWL provides a safety factor of approximately 2 to 1.

Snap Tie Wedge Galvanized



OCM Part No.	Carton Qty	Weight per pcs lbs	Safe Working Load lbs
STWEGP	100	0.40	3,325

A Clamp



OCM Part No.	Carton Qty	Weight per pcs lbs
ACLMP	25	1.40

C-Clamp



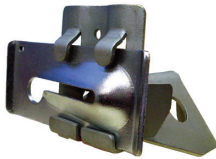
OCM Part No.	Carton Qty	Weight per pcs lbs
CCLMP	25	1.1

Snap Tie Extender



OCM Part No.	Carton Qty
ST-STE	50

Snap Bracket



OCM Part No.	Box Qty	Weight per pcs lbs	Finish
OCM-SB	25	1.2	Plated

Form Liner Clamp



OCM Part No.	Box Qty	Weight per pcs lbs	Finish
OCM-FLB	25	1.3	Galvanized

Jahn Scaffolding Bracket



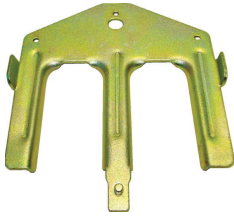
OCM Part No.	Weight per pcs lbs
SBRACKT-JH	16.5

A-90 Scaffold Bracket Jack



OCM Part No.	Weight per pcs lbs
SBRACKT-A90	24.5

Double Waler Bracket



OCM Part No.	Size	Carton Qty	Weight per pcs lbs
WB2X4	2 x 4	25	0.91
WB2X6	2 x 6	25	1

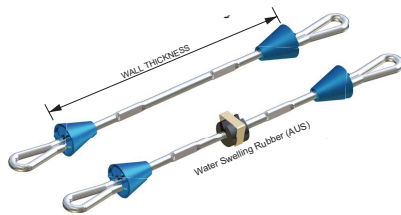
Snap Tie Corner Lock



OCM Part No.	Weight Per Pcs lbs
OCM-JCL	1.78

Speed Lock Tie

1"x1" Self Centering Cone



*Fits with all systems

OCM Part No.	Wall Size	Weight Per Each lbs	Safe Working Load lbs
SLT-06B	6"	0.21	2,250
SLT-07B	7"	0.22	2,250
SLT-08B	8"	0.23	2,250
SLT-09B	9"	0.24	2,250
SLT-10B	10"	0.25	2,250
SLT-11B	11"	0.26	2,250
SLT-12B	12"	0.28	2,250
SLT-13B	13"	0.29	2,250
SLT-14B	14"	0.31	2,250
SLT-15B	15"	0.33	2,250
SLT-16B	16"	0.34	2,250
SLT-18B	18"	0.36	2,250
SLT-20B	20"	0.38	2,250
SLT-21B	21"	0.39	2,250
SLT-22B	22"	0.41	2,250
SLT-23B	23"	0.42	2,250
SLT-24B	24"	0.44	2,250
SLT-25B	25"	0.43	2,250
SLT-26B	26"	0.44	2,250
SLT-27B	27"	0.45	2,250
SLT-28B	28"	0.46	2,250
SLT-29B	29"	0.47	2,250
SLT-30B	30"	0.48	2,250
SLT-36B	36"	0.53	2,250
SLT-38B	38"	0.54	2,250
SLT-40B	40"	0.55	2,250
SLT-42B	42"	0.62	2,250
SLT-44B	44"	0.64	2,250
SLT-48B	48"	0.71	2,250
SLT-51B	51"	0.73	2,250
SLT-54B	54"	0.75	2,250
SLT-57B	57"	0.77	2,250
SLT-59B	59"	0.79	2,250
SLT-60B	60"	0.80	2,250

-SWL provides a safety factory of approximately 2 to 1.
 -Special lengths and Stainless Steel also available.

**Speed Lock
Stiff
Back**



OCM Part No.	Carton Qty	Weight per pcs lbs
SLB-SB	25	0.50

**Speed Lock
Bracket**



OCM Part No.	Carton Qty	Weight per pcs lbs	Safe Working Load lbs
SLB	25	1.73	2,250

**Drill-In Concrete
Form Tie**



OCM Part No.	Box Color	Size	Bundle Qty	Weight (lbs)
DIFT-6-225	Beige	6" X 2-1/4"	50	0.22487
DIFT-6-5.75	Light Beige	6" X 5.75"	50	0.22487
DIFT-7.58-62	Orange	7-5/8" X 2-1/8"	50	0.22487
DIFT-7.58-75	Green	7-5/8" X 2-1/4"	50	0.22928
DIFT-7.58-5.75	Light Green	11-5/8" X 5.75"	50	0.22487
DIFT-8-225	Blue	8" X 2- 1/4"	50	0.23369
DIFT-10-225	Pink	10" X 2-1/4"	50	0.26235
DIFT-11.58-218	Gold	11-5/8" X 2-1/8"	50	0.28439
DIFT-11.58-225	Grey	11-5/8" X 2-1/4"	50	0.28439
DIFT-11.58-5.75	Light Grey	11-5/8" X 5.75"	50	0.22487
DIFT-12-225	Red	12" X 2 -1/4"	50	0.2888
DIFT-12-5.75	Light Red	12" X 5.75"	50	0.22487
DIFT-14-225	Light Blue	14" X 2-1/4"	50	0.31746
DIFT-15.58-218	Brown	15-5/8" X 2-1/8"	50	0.33951
DIFT-15.58-225	Purple	15-5/8" X 2-1/4"	50	0.33951
DIFT-15.58-5.75	Light Purple	15-5/8" X 5.75"	50	0.22487
DIFT-16-225	Yellow	16" X 2-1/4"	50	0.34612
DIFT-16-5.75	Light Yellow	16" X 5.75"	50	0.22487
DIFT-18-225	Black	18" X 2-1/4"	50	0.37257
DIFT-20-225	Rose	20" X 2-1/4"	50	0.40123
DIFT-24-225	White	24" X 2-1/4"	50	0.45635

2-1/8" ENDS ARE REQUIRED FOR 5/8" PLYWOOD
2-1/4" ENDS ARE REQUIRED FOR 3/4" PLYWOOD

**Drill-In Concrete
Form Tie Clips**



OCM Part No.	Size	Weight lbs	Box Qty
DIFT-PLATE	FITS ALL	0.45	100



HANDSET CONCRETE FORMING SYSTEMS

-Steel/Ply Wood Panels and Fillers



-Metal Fillers and Filler Angles



-Inside Corners, Outside Corners, Hinged Corners



-Form Ties, Wedge Bolts, Scaffold Brackets, Handset Accessories



www.ocm-inc.com

OCM Steel/Plywood Panels and Fillers



- Complete line of panel heights, filler widths, and all types of corners available to make ordering and maintaining your current fleet easier.
- High quality powder coating increases durability, weatherability, and keeps forms looking good for years to come.
- Comes standard with upgraded Fin Form solid Birch with 120/120 performance that provides uncommon strength with a smooth surface. It is easy to strip and will not leave grain imprinting. Fin Form is bonded with a phenolic resin adhesive which is water and boil proof. All edges are factory sawn and sealed with a special styrene acrylic sealer. Classic HDO with 100/30 is also available upon request and is the standard insert offered by our competition.
- Side rails and cross members are made from high strength rolled steel that meets or exceeds the industry standard for Handset Forms of 55,000 psi minimum yield strength for the side rails and 60,000 psi minimum yield strength for cross members.
- Cross members are standard 2" x 2" and are located every 12" making them ideal for residential /commercial foundations and rental yards.
- Rivets are 1/4" heavy duty, solid machine installed made from 1100F aluminum to increase longevity.
- Welds are quality controlled by highly trained craftsmen, and frames are manufactured to precise dimensions so they are easily compatible with other Handset Steel/Plywood form systems.
- Dado slots located at 12" on center and wedge bolt accessory slots are located at 6" on center.
- Conveniently located handles make set up, stripping and handling easier.
- Maximum pour pressure of 1,000 lbs per square foot.
- With proper care contractors can expect that forms will be able to be reused up to 200 times before plywood needs to be replaced.

Sizes	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
24" Panels	SF96X24	75	SF72X24	58	SF60X24	48	SF48X24	40	SF36X24	30
22" Fillers	SF96X22	70	SF72X22	54	SF60X22	46	SF48X22	38	SF36X22	29
20" Fillers	SF96X20	66	SF72X20	50	SF60X20	42	SF48X20	35	SF36X20	27
18" Fillers	SF96X18	63	SF72X18	47	SF60X18	39	SF48X18	32	SF36X18	25
16" Fillers	SF96X16	59	SF72X16	44	SF60X16	37	SF48X16	30	SF36X16	24
14" Fillers	SF96X14	54	SF72X14	40	SF60X14	35	SF48X14	28	SF36X14	22
12" Fillers	SF96X12	50	SF72X12	36	SF60X12	33	SF48X12	26	SF36X12	20
10" Fillers	SF96X10	46	SF72X10	34	SF60X10	30	SF48X10	24	SF36X10	19
8" Fillers	SF96X8	42	SF72X8	32	SF60X8	26	SF48X8	22	SF36X8	17
6" Fillers	SF96X6	39	SF72X6	28	SF60X6	25	SF48X6	19	SF36X6	15
5" Fillers	SF96X5	37	SF72X5	27	SF60X5	23	SF48X5	18	SF36X5	14
4" Fillers	SF96X4	34	SF72X4	25	SF60X4	21	SF48X4	17	SF36X4	13

***9FT and 10FT available with HDO plywood upon request.**

***Precut and edge sealed plywood available upon request.**

OCM Finn Form

STRONG • LONG LIFE • EXTREMELY DURABLE

When the job requires numerous pours with consistent quality results select the best OCM Finn Form.

Insure the results of your next project.
Specify OCM Finn Form

OCM Finn Form has proudly become the standard by which other from panels are judged. Manufactured with 1.4mm rotary-cut birch veneers, even the thinnest panels provide uncommon strength with a smooth surface.

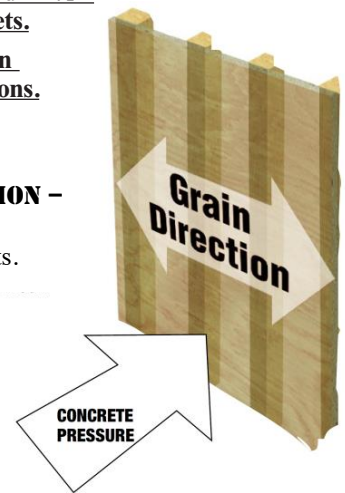
OCM Finn Form is bonded with a phenolic resin adhesive which is water and boil proof. The formaldehyde glue emissions are classified as E-1, the lowest available in the industry. Specify OCM Finn Form to assure high-performance

***OCM stocks full bunks of Birch plywood in 1/2" and 5/8" Standard Size is 4 ft. x 8 ft. sheets.**

***OCM can cut to size and edge seal when required for special or refacing applications.**

OCM FINN FORM – Hard, smooth Birch face Veneers with Phenolic resin thermally fused into both panel sides. All inner plies are solid Birch, for the strongest and most durable plywood forming panel available.

PROPER STUD APPLICATION – The face grain should be perpendicular to stud supports. Typical width: 4&5 feet.



Use these load tables as a general guide only. The data contained on this page is based on support spacings in inches clear span maximum. Deflection 1/270 or 1/16" (.0625) moisture content less than 19%. Note: This data reflects plywood used the strong way (the face grain is parallel to span).

1/4"
5-Ply

STRUCTURAL DATA: M.O.E. 2,030,000
S .0969 I 0.0124 f (bending) 3,600 lbs.

5 1/2"	6"	8"	10"	11"	12"	13"	14"
1380	1162	654	418	346	290	248	214

Maximum Loads at Indicated Spans: (PSF)

5 1/2"	6"	8"	10"	11"	12"	13"	14"
977	752	317	163	122	94	74	53

3/8"
7-Ply

STRUCTURAL DATA: M.O.E. 2,030,000
S .0969 I 0.0124 f (bending) 3,600 lbs.

6"	8"	10"	11"	12"	13"	14"	16"
2134	1200	768	636	534	456	392	300

Maximum Loads at Indicated Spans: (PSF)

6"	8"	10"	11"	12"	13"	14"	16"
1972	831	426	320	246	194	155	104

1/2"
9-Ply

STRUCTURAL DATA: M.O.E. 2,030,000
S .0969 I 0.0124 f (bending) 3,600 lbs.

6"	8"	10"	12"	14"	16"	18"	20"
3453	1942	1243	863	634	486	384	311

Maximum Loads at Indicated Spans: (PSF)

6"	8"	10"	12"	14"	16"	18"	20"
4247	1792	917	531	343	224	157	115

5/8"
12-Ply

STRUCTURAL DATA: M.O.E. 2,030,000
S .0969 I 0.0124 f (bending) 3,600 lbs.

8"	10"	12"	14"	16"	18"	20"	22"
3237	2072	1439	1057	809	639	518	429

Maximum Loads at Indicated Spans: (PSF)

8"	10"	12"	14"	16"	18"	20"	22"
3839	1966	1137	716	480	337	245	195

3/4"
14-Ply

STRUCTURAL DATA: M.O.E. 2,030,000
S .0969 I 0.0124 f (bending) 3,600 lbs.

8"	10"	12"	14"	16"	18"	20"	22"
4316	2762	1918	1409	1079	853	691	572

Maximum Loads at Indicated Spans: (PSF)

8"	10"	12"	14"	16"	18"	20"	22"
6168	3158	1828	1153	772	541	395	297

STANDARD SIZES

8' X 4' 10' X 4' 12' X 4' 10' X 5'

STANDARD THICKNESSES

1/4" 3/8" 1/2" 5/8" 3/4"

Other sizes and thicknesses are available on special order.

USAGE INSTRUCTIONS

▼ Lightly coat panels prior to first use and subsequent pours with a chemically active release agent or release barrier agent. This simplifies stripping and cleaning and provides a more uniform concrete finish.

▼ Limit the rate of pour to that assumed in the overall design. Use rubber tipped vibrators to avoid face damage.

▼ Strip with care. Use wooden wedges. Never use metal bars or prys.

▼ Clean panels with water jets and stiff brushes. never use wire brushes or metal instruments.

▼ Use a polyurethane synthetic coating to reseal all exposed edges. (Carbide tipped saws are recommended for cutting)

▼ If nails or screws are used, holes should be counter-sunk and filled with polyester or epoxy resin waterproof sealer.

ALLOWABLE STRESS VALUES AND MODULAS OF ELASITY PSI (All birch)

PROPERTY	DRY	CONCRETE FORMWORK
Extreme Fiber Stress in bending	3,600	3,250
Compression in Plane of Panel	2,500	2,100
Rolling Shear stress	100	95
Modulus Elasticity (free from shear)	2,200,00	1,850,000

SECTION PROPERTIES OF OCM Finn Form

Section modulus values have been multiplied by a factor of 0.85.

DESCRIPTION	NO. OF PILES	AREA FOR DIRECT STRESS In ² /Ft	MOVEMENT OF INERTIA I In ⁴ /Ft	SECTION MODULAS KS In ³ /Ft	ROLLING SHEAR CONSTANT IB/Q In ³ /Ft
Finland Form 1/4" All-Birch	5	1.6540	0.0130	0.0870	2.6050
Finland Form 3/8" All-Birch	7	2.2240	0.0340	0.1570	3.2390
Finland Form 1/2" All-Birch	9	2.7935	0.0693	0.2454	4.3311
Finland Form 5/8" All-Birch	12	3.3631	0.1576	0.4148	5.5493
Finland Form 3/4" All-Birch	14	4.5022	0.2449	0.5507	6.6723
Finland Form 1" All-Birch	18	5.6413	0.5062	0.8813	8.3988

STRESS PARALLEL TO FACE

STRESS PERPENDICULAR TO FACE

Finland Form 1/4" All-Birch	5	1.1390	0.0040	0.0470	1.4590
Finland Form 3/8" All-Birch	7	1.7090	0.0160	0.0160	2.7160
Finland Form 1/2" All-Birch	9	2.2782	0.0387	0.1869	3.3744
Finland Form 5/8" All-Birch	12	3.4173	0.1021	0.3477	5.0825
Finland Form 3/4" All-Birch	14	3.4173	0.1696	0.4826	5.6742
Finland Form 1" All-Birch	18	4.5564	0.3807	0.8156	7.4506

NOTE: Section properties are for a panel width = 12.00 inch.

Shoring Plywood

OCM Finn Form is compliant with OSHA regulations concerning plywood in trench shoring. Regulations state that plywood needs to be a true 3/4" (.750) 14-Ply Artic White Birch construction and OCM Finn Form comply with this specification. Note that this plywood is not intended as a structural member, but only for prevention of local raveling between

OCM Inside Corners



Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
4x4 Inside Corners	IC44-8F	42	IC44-6F	32	IC44-5F	28	IC44-4F	23	IC44-3F	18
6x6 Inside Corners	IC66-8F	52	IC66-6F	40	IC66-5F	32	IC66-4F	26	IC66-3F	20

- Standard 4x4 or 6x6 Inside Corners are manufactured with reinforcing straps to maintain 90°.
- Dadoes and slots are placed every 12" O.C. for tie and connection hardware.
- Used to form 90° angle.
- 9FT. available upon request.



Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
Inside 6x6 Hinge Corner	IC66-8H	66	IC66-6H	49	IC66-5H	41	IC66-4H	34	IC66-3H	25

- Inside Hinged Corners are used to form inside corners down to a 45° angle.
- Typically used opposite of outside hinged corners.
- 9FT. available upon request.

Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
Inside Bay Corner	BCI96	34	BCI72	25	BCI60	20	BCI48	17	BCI36	13

- Inside Bay Corners have a 3"x3" face dimension.
- Typically used opposite of an Outside Bay Corner to form a 135° angle.
- 9FT. available upon request.

OCM Outside Corners



Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
Standard Outside Corners	OC96F	25	OC72F	18	OC60F	14	OC48F	12	OC36F	9

- Used to form 90° angle.
- Dadoes and slots are placed every 12" O.C. for tie and connection hardware.
- 9FT. available upon request.



Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
Outside Hinge Corner	OC96H	20	OC72H	18	OC60H	16	OC48H	12	OC36H	8

- Used to form Outside Corners from 135° down to 5° angle.
- Typically used opposite of Inside Hinged Corners.
- 9FT. available upon request.

Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
Outside Bay Corner	BCO96	60	BCO72	46	BCO60	36	BCO48	30	BCO36	23

- Outside Bay Corners have a 7"x7" face dimension.
- Typically used opposite of Inside Bay Corners to form a 135° angle.
- 9FT. available upon request.

OCM Metal Fillers



Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
2" Metal Filler	MF96X200	23	MF72X200	17	MF60X200	15	MF48X200	11	MF36X200	9
1-1/2" Metal Filler	MF96X150	21	MF72X150	15	MF60X150	13	MF48X150	10	MF36X150	8
1" Metal Filler	MF96X100	18	MF72X100	13	MF60X100	11	MF48X100	9	MF36X100	7

-Metal Fillers are compatible with other handset steel/plywood forming systems.

-Metal Fillers are made from cold formed u-shape sections and are available in 1", 1-1/2" and 2" width.

-9FT. available upon request.

OCM Filler Angles



Description	8FT		6FT		5FT		4FT		3FT	
	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs	OCM Part No.	Weight lbs
Filler Angle	FA96	11	FA72	8	FA60	7	FA48	5	FA36	4

-OCM Filler Angles are useful when forming around rebar, pipes or if there are other protrusions from the face of the wall.

-Also used for changes in footing elevations while forming.

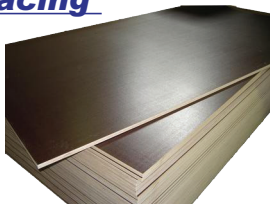
-9FT. available upon request.

Drive Rivets for Refacing



OCM Part No.	Size	Weight	Box Qty
DR50	1/2"	0.005	5,000
DR625	5/8"	0.006	5,000

Birch Plyform for Refacing Forms



OCM Part No.	Description	Skid Qty.
PF50FF	Birch Plyform 1/2" x 48" x 96" Full Sheet	31
PF625FF	Birch Plyform 5/8" x 48" x 96" Full Sheet	31

X-Flat Tie



OCM Part No.	Wall Size	Weight Per Each lbs	Safe Working Load lbs
FT04SP	4"	0.160	3,000 lbs
FT06SP	6"	0.275	3,000 lbs
FT08SP	8"	0.320	3,000 lbs
FT09SP	9"	0.345	3,000 lbs
FT10SP	10"	0.365	3,000 lbs
FT11SP	11"	0.380	3,000 lbs
FT12SP	12"	0.410	3,000 lbs
FT13SP	13"	0.430	3,000 lbs
FT14SP	14"	0.450	3,000 lbs
FT15SP	15"	0.480	3,000 lbs
FT16SP	16"	0.500	3,000 lbs
FT17SP	17"	0.530	3,000 lbs
FT18SP	18"	0.550	3,000 lbs
FT19SP	19"	0.580	3,000 lbs
FT20SP	20"	0.600	3,000 lbs
FT21SP	21"	0.630	3,000 lbs
FT22SP	22"	0.650	3,000 lbs
FT23SP	23"	0.670	3,000 lbs
FT24SP	24"	0.690	3,000 lbs
FT26SP	26"	0.730	3,000 lbs
FT28SP	28"	0.790	3,000 lbs
FT30SP	30"	0.860	3,000 lbs
FT32SP	32"	0.910	3,000 lbs
FT34SP	34"	0.960	3,000 lbs
FT36SP	36"	1.010	3,000 lbs
FT38SP	38"	1.060	3,000 lbs
FT40SP	40"	1.100	3,000 lbs
FT42SP	42"	1.160	3,000 lbs
FT44SP	44"	1.240	3,000 lbs
FT46SP	46"	1.300	3,000 lbs
FT48SP	48"	1.340	3,000 lbs
FT54SP	54"	1.520	3,000 lbs
FT60SP	60"	1.700	3,000 lbs
FT66SP	66"	1.880	3,000 lbs
FT72SP	72"	2.060	3,000 lbs
FT78SP	78"	2.250	3,000 lbs
FT84SP	84"	2.450	3,000 lbs

SWL provides a safety factor of approximately 2 to 1.

X-Flat Tie - Heavy Duty



OCM Part No.	Wall Size	Weight Per Each lbs	Safe Working Load lbs
FT06HD	6"	0.284	3,500
FT08HD	8"	0.330	3,500
FT10HD	10"	0.376	3,500
FT12HD	12"	0.423	3,500
FT14HD	14"	0.443	3,500
FT16HD	16"	0.515	3,500
FT18HD	18"	0.567	3,500

Heavy Duty Loop Panel Tie



	OCM Part No.	Wall Size	Weight per pcs lbs	Carton Qty	Safe Working Load lbf
Heavy 2-1/8" Ends	LTHD-06	6"	0.21	100	3,000
	LTHD-07	7"	0.22	100	3,000
	LTHD-08	8"	0.23	100	3,000
	LTHD-09	9"	0.24	100	3,000
	LTHD-10	10"	0.25	100	3,000
	LTHD-12	12"	0.28	100	3,000
	LTHD-14	14"	0.31	100	3,000
	LTHD-15	15"	0.32	100	3,000
	LTHD-16	16"	0.34	100	3,000
	LTHD-18	18"	0.36	100	3,000
	LTHD-19	19"	0.38	100	3,000
	LTHD-20	20"	0.39	100	3,000
	LTHD-24	24"	0.44	100	3,000
	LTHD-26	26"	0.46	100	3,000
	LTHD-28	28"	0.48	100	3,000
	LTHD-30	30"	0.49	100	3,000
	LTHD-32	32"	0.54	100	3,000
	LTHD-34	34"	0.56	100	3,000
	LTHD-36	36"	0.58	100	3,000
	LTHD-40	40"	0.65	100	3,000
LTHD-42	42"	0.68	100	3,000	
LTHD-48	48"	0.78	100	3,000	
LTHD-54	54"	0.88	100	3,000	
LTHD-60	60"	0.98	100	3,000	

SWL provides a safety factor of approximately 2 to 1.
-Additional lengths and specials available upon request.
-Waterstop and Cones are available upon request.

Ultra C-Ring



for HD Loop Ties

Part No.	For Use With	Box Quantity
25-UCR-H	Heavy Duty Loop Ties, Heavy Duty Snap Ties, Self Centering Loop Ties	100 pcs

SWL provides a safety factor of approximately 2 to 1.

Heavy Duty Loop Panel Tie with Waterseal



OCM Part No.	Wall Size	Weight Per Each lbs	Safe Working Load lbs
LTHD-08WS	8"	0.24	3,000
LTHD-10WS	10"	0.25	3,000
LTHD-12WS	12"	0.29	3,000
LTHD-14WS	14"	0.31	3,000
LTHD-16WS	16"	0.35	3,000
LTHD-18WS	18"	0.36	3,000
LTHD-20WS	20"	0.39	3,000
LTHD-24WS	24"	0.44	3,000

Base Tie



OCM Part No.	Wall Thickness Size	Type	Safe Working Load lbs.
BT-06	6"	Standard	3,000
BT-08	8"	Standard	3,000
BT-10	10"	Standard	3,000
BT-12	12"	Standard	3,000
BT-14	14"	Standard	3,000
BT-16	16"	Standard	3,000
BT-18	18"	Standard	3,000
BT-24	24"	Standard	3,000

SWL provides a safety factor of approximately 2 to 1.

Wedge Bolt



OCM Part No.	Bucket Qty	Weight per Bucket lbs
OCMWEGP	500	60

Long Wedge Bolt



OCM Part No.	Bucket Qty	Weight per pcs lbs
OCMLWBP	250	35

Adjustable Long Wedge Bolt



OCM Part No.	Weight	Box Qty
OCM-AWBP	0.19	100

Short Wedge Bolt



OCM Part No.	Bucket Qty	Weight per Bucket lbs
OCMSWBP	250	25

Base Tie Bolt



OCM Part No.	Weight	Box Qty
OCMBTB	0.11	250

Gang Wedge Bolt



OCM Part No.	Bucket Qty	Weight per Bucket lbs
OCMGWBP	200	60

Turnbuckle



OCM Part No.	Type	Weight per pcs lbs	Carton Qty
TBFB-FSF	Straight Plate	7.8	250
TBFB-BF	Bent Plate	8.1	250

Turnbuckles - Heavy Duty



OCM Part No.	Type	Wt. lbs.	Carton
TBFB-FSF-HD	Flat Straight Plate	11.000	250 Pieces
TBFB-BF-HD	Bent Plate	11.000	250 Pieces

Attachment Plates



OCM Part No.	Unit Weight lbs	Box Qty.
TBFB-AP	1.063	25

Hand-Set Scaffolding Bracket



OCM Part No.	Weight per pcs lbs
SBRACKT-HSET	13.9

Scaffold Bracket Pin



OCM Part No.	Unit Weight lbs	Box Qty.
SBRACKT-HSET-PINS	0.573	1

One Piece Waler Clamp



OCM Part No.	Carton Qty	Weight per pcs lbs
OCM-OPWC	25	1.15

Z Tie Holder



OCM Part No.	Carton Qty	Weight per pcs lbs
OCM-ZTIE	25	0.74

J-Strongback Hook



OCM Part No.	Size	Qty per Box
JSBH-2424	2 X 4 - 2 X 4	25
JSBH-2624	2 X 6 - 2 X 4	25
JSBH-2626	2 X 6 - 2 X 6	25

Ply-Lag



OCM Part No.	Size D	Length L	Overall Length in	Safe Working Load lbs
PL50-5.75	1/2"	3"	5 3/4"	3,000
PL50-6.25	1/2"	3 1/2"	6 1/4"	3,000
PL50-6.75	1/2"	4"	6 3/4"	3,000
PL50-7.25	1/2"	4 1/2"	7 1/4"	3,000
PL50-8.75	1/2"	6"	8 3/4"	3,000
PL50-9.75	1/2"	7"	9 3/4"	3,000
PL50-10.75	1/2"	8"	10 3/4"	3,000
PL50-12.75	1/2"	10"	12 3/4"	3,000
PL50-14.75	1/2"	12"	14 3/4"	3,000

Gang Waler Plate



OCM Part No.	Carton Qty
OCMGWP	50

S-Wedge



OCM Part No.	Carton Qty
OCM-SWEDGE	100

Waler Tie



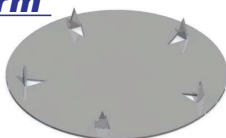
OCM Part No.	Carton Qty
WT-2X4	100
WT-2X6	100

Strongback Tie



OCM Part No.	Carton Qty.
SBT2X4-2X4	100
SBT2X6-2X4	100
SBT2X6-2X6	100

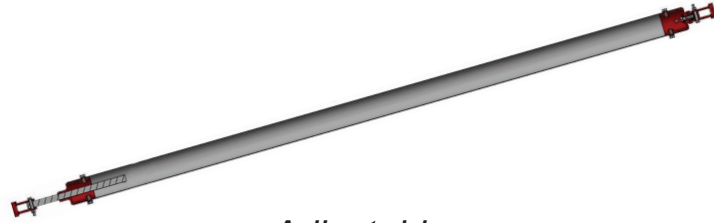
Metal Form Patches



OCM Part No.	Size	Weight lbs	Qty per Box
MFP-1.75	1-3/4"	0.038	1,000
MFP-2.25	2-1/4"	0.041	
MFP-2.75	2-3/4"	0.043	

*For covering holes and defects in form plywood for a smooth finish.
*Sharp spikes make them easy to nail to plywood.

Pipe Braces / Tilt-Up Braces



Adjustable

OCM Part No.	Type	Brace Length	Wt. lbs.	Ultimate Brace Load w/o Knee Bracing—Maximum lbs
PB-01	Standard	7'-6"(MIN.) to 14'-0"(MAX)	95.0	9,750/6,600
PB-04	Heavy Duty	14'-0"(MIN.) to 23'-6"(MAX)	130.0	9,750/3,200
PB-05	Long Heavy Duty	22'-6"(MIN.) to 39'-0"(MAX)	208.0	9,750/Not Recommended



Fixed

OCM Part No.	Type	Brace Length	Wt. lbs.	Ultimate Brace Load w/o Knee Bracing—Maximum lbs
PB-08	Standard	21'-3"(MIN.) to 22'-9"(MAX)	136.0	6,500
PB-09	w/ 5 ft. Extension	26'-3"(MIN.) to 27'-9"(MAX)	188.0	4,800
PB-10	w/ 10 ft. Extension	31'-3"(MIN.) to 32'-9"(MAX)	224.0	3,600
PB-17	Standard	16'-6"(MIN.) to 17'-6"(MAX)	105.0	6,500
PB-EXT5 -F	5 ft. Extension Only	5'-0"(MIN.) to N/A(MAX)	23.0	N/A
PB-EXT10-F	10 ft. Extension Only	10'-0"(MIN.) to N/A(MAX)	46.0	N/A
PB-EC	Extension Coupler	4'-0"(MIN.) to N/A(MAX)	42.0	N/A

Heavy Duty (5.5" Diameter)

OCM Part No.	Type	Brace Length	Wt. lbs.	Ultimate Brace Load w/o Knee Bracing—Maximum lbs
PB-11	Heavy Duty	31'-0"(MIN.) to 32'-6"(MAX)	295.0	13,500
PB-13	w/ 5 ft. Extension	36'-6"(MIN.) to 37'-6"(MAX)	360.0	12,000
PB-14	w/ 10 ft. Extension	41'-6"(MIN.) to 42'-6"(MAX)	400.0	8,040
PB-15	w/ 20 ft. Extension	51'-6"(MIN.) to 52'-6"(MAX)	520.0	5,775



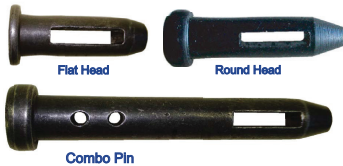
Aluminum Form Tie



Part#	Wall Thickness Size	Type	End	Safe Working Load lbs.
AFT06FRETQN	6"	Full	Round	3,600
AFT08FRETQN	8"	Full	Round	3,600
AFT09FRETQN	9"	Full	Round	3,600
AFT10FRETQN	10"	Full	Round	3,600
AFT12FRETQN	12"	Full	Round	3,600
AFT14FRETQN	14"	Full	Round	3,600
AFT16FRETQN	16"	Full	Round	3,600
AFT18FRETQN	18"	Full	Round	3,600
AFT20FRETQN	20"	Full	Round	3,600
AFT22FRETQN	22"	Full	Round	3,600
AFT24FRETQN	24"	Full	Round	3,600
AFT06NRETQN	6"	Nominal	Round	3,600
AFT08NRETQN	8"	Nominal	Round	3,600
AFT10NRETQN	10"	Nominal	Round	3,600
AFT12NRETQN	12"	Nominal	Round	3,600
AFT14NRETQN	14"	Nominal	Round	3,600
AFT16NRETQN	16"	Nominal	Round	3,600
AFT18NRETQN	18"	Nominal	Round	3,600
AFT20NRETQN	20"	Nominal	Round	3,600
AFT22NRETQN	22"	Nominal	Round	3,600
AFT24NRETQN	24"	Nominal	Round	3,600
AFT0810NRETQN	8"-10" Combo	Nominal	Round	3,600

SWL provides a safety factor of approximately 2 to 1.
 † For use with snap-on waler bracket only.

Aluminum Form Pin



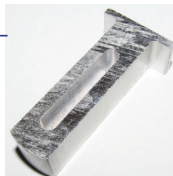
OCM Part No.	Type	Dia	Length	Bucket Qty
AFP-FH	Flat Head	5/8"	2-1/4"	250
AFP-RH	Round Head	5/8"	2-3/4"	250
AFP-CP	Combo Pin	5/8"	4-3/4"	250
AFP-PP	Pax Pin	5/8"	3"	125

Aluminum Form Wedge



OCM Part No.	Type	Bucket Qty	Weight Per Pcs lbs
AFT-SW	Flat	250	0.26
AFT-CW	Curved	250	0.26
AFT-SW-SKINNY	Flat	250	0.26
AFT-CW-SKINNY	Curved	250	0.26

Silver Bullet Base Pin



OCM Part No.	Carton Qty
AFT-SBP	500

Aluminum Form Angle Pin



45



90
Cap/Filler Bracket

OCM Part No.	Carton Qty.
AFP-45	50
AFP-90CAPFILLER	100

90 Degree Angle Clip



OCM Part No.	Weight per pcs lbs	Qty per Box
AFP-90CLIP	0.17	100

Aluminum Form Cap Clip



OCM Part No.	Weight per pcs lbs	Qty per Box
AFP-CC	0.08	100

Aluminum Form Brickledge Bracket



OCM Part No.	Weight per pcs lbs	Qty per Box
AFP-BLB	0.46	100

Aluminum Form Waler Brackets



OCM Part No.	Carton Qty
AFP-2X4	1
AFP-2X6	1

Aluminum Form Bracket



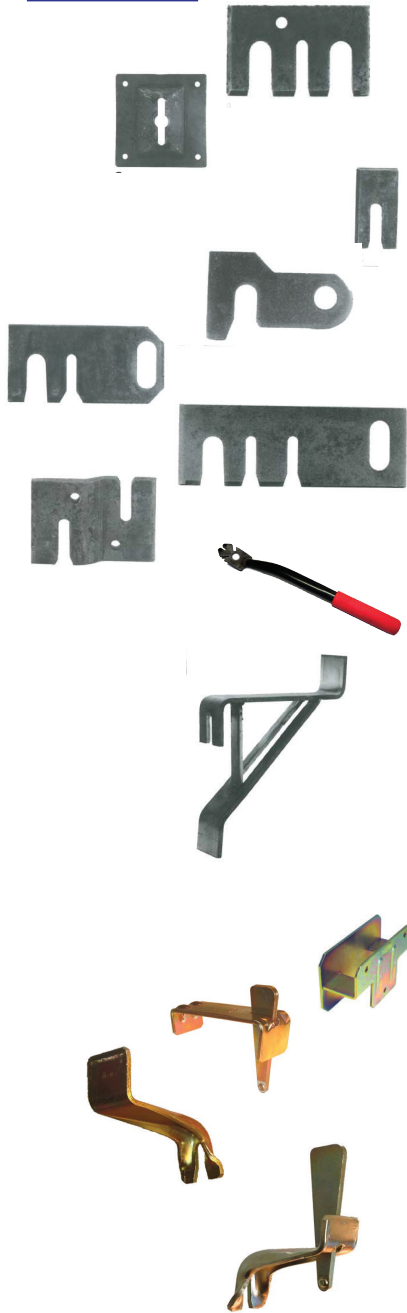
OCM Part No.	Unit Weight lbs	Box Qty.
AF-BRKT	14.31	1

Resi-Ply Form Tie



OCM Part No.	Size	Type	Carton Qty	Weight per pcs lbs
RT-06S	6"	Straight	250	0.176
RT-06B	6"	Bent	250	0.176
RT-08S	8"	Straight	250	0.204
RT-08B	8"	Bent	250	0.204
RT-10S	10"	Straight	250	0.232
RT-10B	10"	Bent	250	0.232
RT-12S	12"	Straight	250	0.264
RT-12B	12"	Bent	250	0.264
RT-14S	14"	Straight	100	0.300
RT-14B	14"	Bent	100	0.300
RT-16S	16"	Straight	100	0.330
RT-16B	16"	Bent	100	0.330
RT-18S	18"	Straight	100	0.360
RT18B	18"	Bent	100	0.360
RT-20S	20"	Straight	100	0.400
RT-20B	20"	Bent	100	0.400
RT-22S	22"	Straight	100	0.430
RT-22B	22"	Bent	100	0.430
RT-24S	24"	Straight	100	0.460
RT-24B	24"	Bent	100	0.460

1-1/8" Forming Hardware



Name	OCM Part No.	Description	Weight	Box Qty
CORNER "E" CLIP	RT-ECLIP	This strong steel clip is easily placed to securely hold panels and corners together. This is utilized with 1 1/8" systems at corners where there is no attached hardware.	0.35	100
STACKING PLATE	RT-SP	Stacking Plate is used when stacking 4 ft forms and 8 ft forms. Holds tie in place at form junction corner.	0.35	100
1/2 CLIP	RT-HCLIP	The 1/2 clip is used when forming against an existing wall or obstruction where a full clip or latch is unable to be moved into place and latch. The 1/2 clip will hold the tie securely in its notch, and hold the panels together.	0.29	250
1" OUTSIDE CORNER LATCH	RT-OCL	The Outside Corner Latch is secured to 1" x 1" outside corners and securely latches corners to panels.	0.28	100
4" INSIDE CORNER LEVER	RT-ICL-4	Used on 4"X4" inside corners and 2"X2" outside corners. Firmly latches corners to panels.	0.41	100
STANDARD 1-1/8" LATCH	RT-LATCH	Standard Latch for 1 1/8" Form Systems	0.44	100
OFFSET CLIP	RT-OCLIP	The offset clip secures panels together in situations where backing bars don't line up. Just slide the clip over the tie and nail in place.	0.31	100
PREMIUM TIE BREAKER	RT-FTB-PREM	Form (Resi) Tie Breaker - Premium With Rubber Handle	0.85	1
12" HEAVY DUTY WALER BRACKET	RT-HDWB12	Heavy duty waler brackets attach to backing bars, and provide solid support for planks.	7	1
10" HEAVY DUTY WALER BRACKET	RT-HDWB10	Heavy duty waler brackets attach to backing bars, and provide solid support for planks.	5	1
8" HEAVY DUTY WALER BRACKET	RT-HDWB8	Heavy duty waler brackets attach to backing bars, and provide solid support for planks.	4	1
6" HEAVY DUTY WALER BRACKET	RT-HDWB6	Heavy duty waler brackets attach to backing bars, and provide solid support for planks.	3	1
STACKING CLIPS	RT-SP118G	Stacking Clip - 1-1/8" X 1-1/8" - Zinc Plated - Used to join 1-1/8" plywood to 1-1/8" plywood	0.41	50
	RT-SP1625G	Stacking Clip - 1-1/8" X 1-5/8" - Zinc Plated - Used to join 1-1/8" plywood to 5/8" plywood	0.51	50
TOP WALER	RT-TOPWALER	Top Waler - Used to secure 2" X 4" to top of form - Zinc Plated	0.34	25
6" WALER BRACKET	RT-WB6	Resi Tie Waler - Used to secure 2" X 6" Waler against the form panel - Zinc Plated	0.37	25
4" WALER BRACKET w/ WEDGE	RT-WBW	Waler Bracket w/Wedge - Used on side of forms to hold 2" X 4"	0.35	25

Pencil Rod



OCM Part No.	Bundle
PR25-10	50
PR25-20	50

Pencil Rod Roll



OCM Part No.	Weight per Roll lbs	Feet Per Roll
PR25-ROLL	100	Apprx. 600

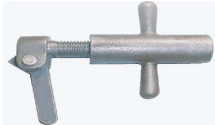
Pencil Rod Clamp



OCM Part No.	Size	Safe Working Load lbs
PRC25	1/4"	1,125
PRC375	3/8"	2,250

SWL provides a safety factor of approximately 2 to 1.

Pencil Rod Puller



OCM Part No.	Size	Carton
25PRP	1/4"	15
375PRP	3/8"	10

Form Clamp



OCM Part No.	Unit Weight Lbs.	Box Qty
FC-25-375	0.816	1

Metal Keyway



OCM Part No.	Size	Length	Gauge	Qty
MK350-10	4 1/2" for 5" Slab	10'	24 Ga	10/bundle; 25/skid
MK450-10	4 1/2" for 5" Slab	10'	24 Ga	10/bundle; 25/skid
MK550-10	5 1/2" for 6" Slab	10'	24 Ga	10/bundle; 25/skid
MK750-10	7 1/2" for 8" Slab	10'	24 Ga	10/bundle; 25/skid
MK950-10	9 1/2" for 8" Slab	10'	24 Ga	10/bundle; 25/skid

Metal Keyway Stakes



OCM Part No.	Length	Gauge	Qty
MKS-12	12"	13 Ga	100
MKS-15	15"	13 Ga	100
MKS-18	18"	13 Ga	100
MKS-24	24"	13 Ga	100

Steel Stakes

Round with Holes



OCM Part No.	Diameter	Length Available	Qty per Box
SS7512-RH	3/4"	12"	10
SS7518-RH	3/4"	18"	10
SS7524-RH	3/4"	24"	10
SS7530-RH	3/4"	30"	10
SS7536-RH	3/4"	36"	10
SS7542-RH	3/4"	42"	10
SS7548-RH	3/4"	48"	10
SS87X18-RH	7/8"	18"	10
SS87X24-RH	7/8"	24"	10
SS87X30-RH	7/8"	30"	10
SS87X36-RH	7/8"	36"	10
SS87X42-RH	7/8"	42"	10
SS87X48-RH	7/8"	48"	10

Solid Form Pins available upon request.

Cold rolled, machined point premium stakes are available in stock.

Stake Puller



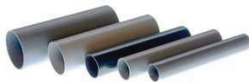
OCM Part No.	Wt. Lbs	Carton
SS-PULLER	12.000	1

Dowel Cap



OCM Part No.	Size	Qty per Box
MDC050-5	1/2" X 5"	100
MDC075-5	3/4" X 5"	100
MDC100-5	1" X 5"	100
MDC125-5	1 1/4" X 5"	100
MDC150-6	1 1/2" X 6"	100

Plastic Dowel Cap (White/Clear Color)



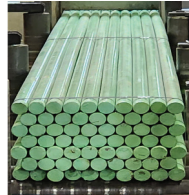
OCM Part No.	Size	Qty per Box
PDC050-4	1/2" X 4"	1,000
PDC62-4	5/8" X 4"	1,000
PDC075-4	3/4" X 4"	800
PDC100-4	1" X 4"	500
PDC125-4	1 1/4" X 4"	500
PDC/CW050-4	1/2" X 4" Clear/White	1,000
PDC/CW075-4	3/4" X 4" Clear/White	800

Plain Smooth Dowel



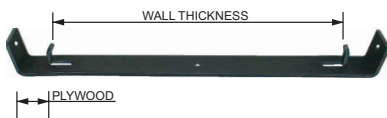
Description	OCM Part No.	Wt. lbs.	Bundle Qty.
Plain Smooth Dowel - 1/2" X 12	SD50X12	0.67	10
Plain Smooth Dowel - 1/2" X 18	SD50X18	1	10
Plain Smooth Dowel - 1/2" X 24	SD50X24	1.34	10
Plain Smooth Dowel - 5/8" X 18	SD625X18	2.26	10
Plain Smooth Dowel - 5/8" X 24	SD625X24	3.01	10
Plain Smooth Dowel - 3/4" X 18	SD75X18	2.26	10
Plain Smooth Dowel - 3/4" X 24	SD75X24	3.01	10
Plain Smooth Dowel 1" X 18"	SD100X18	4	10
Plain Smooth Dowel 1" X 24	SD100X24	5.34	10
Plain Smooth Dowel - 1-1/4" X 18	SD125X18	6.7	10

Epoxy Smooth Dowel



OCM Part No.	Description	Weight Each	Pallet Quantity
SD50X12E	SMOOTH DOWEL - 1/2" X 12" - EPOXY COATED	0.67	2200
SD50X18E	SMOOTH DOWEL - 1/2" X 18" - EPOXY COATED	1	1500
SD50X24E	SMOOTH DOWEL - 1/2" X 24" - EPOXY COATED	1.34	1100
SD625X18E	SMOOTH DOWEL - 5/8" X 18" - EPOXY COATED	1.56	1000
SD625X24E	SMOOTH DOWEL - 5/8" X 24" - EPOXY COATED	2.09	800
SD75X18E	SMOOTH DOWEL - 3/4" X 18" - EPOXY COATED	2.25	1000
SD75X24E	SMOOTH DOWEL - 3/4" X 24" - EPOXY COATED	3.02	700
SD100X18E	SMOOTH DOWEL - 1" X 18" - EPOXY COATED	4.01	600
SD100X24E	SMOOTH DOWEL - 1" X 24" - EPOXY COATED	5.34	450
SD125X18E	SMOOTH DOWEL - 1 1/4" X 18" - EPOXY COATED	6.26	380
SD125X24E	SMOOTH DOWEL - 1 1/4" X 24" - EPOXY COATED	8.34	290
SD150X18E	SMOOTH DOWEL - 1-1/2" X 18" - EPOXY COATED	9.02	270
SD150X24E	SMOOTH DOWEL - 1-1/2" X 24" - EPOXY COATED	12.02	200

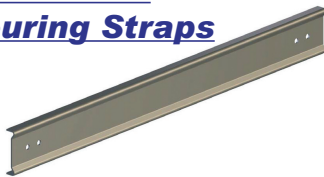
Spreader Cleats



OCM Part No.	End Size	Wall Thickness	Weight Per Pc	Box Quantity	Safe Working Load
SC06-75	3/4"	6"	0.36	100	750
SC08-75	3/4"	8"	0.43	100	750
SC10-75	3/4"	10"	0.48	100	750
SC12-75	3/4"	12"	0.53	100	750
SC0562-118	1 1/8"	5 5/8"	0.39	100	750
SC06-118	1 1/8"	6"	0.41	100	750
SC0762-118	1 1/8"	7 7/8"	0.45	100	750
SC08-118	1 1/8"	8"	0.47	100	750
SC09-118	1 1/8"	9"	0.49	100	750
SC10-118	1 1/8"	10"	0.52	100	750
SC1162-118	1 1/8"	11 5/8"	0.55	100	750
SC12-118	1 1/8"	12"	0.57	100	750

SWL provides a safety factor of approximately 2 to 1.

Monolithic Pouring Straps



OCM Part No.	Length	Box Qty	Weight per pcs lbs
SCMPS-15	15"	50	0.48
SCMPS-17	17"	50	0.55
SCMPS-19	19"	50	0.62
SCMPS-23	23"	50	0.75
SCMPS-27	27"	50	0.88

Stacking Tie (Snapie Tie)



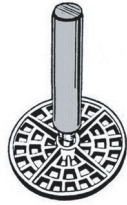
OCM Part No.	Wall Thickness	Weight Per Pc	Box Quantity
ST0562-118	5 5/8"	0.280	100
ST06-118	6"	0.300	100
ST0762-118	7 5/8"	0.320	100
ST08-118	8"	0.340	100
ST09-118	9"	0.370	100
ST10-118	10"	0.400	100
ST1162-118	11 5/8"	0.440	100
ST12-118	12"	0.460	100

Stacking Tie Wedge (Snapie Tie Wedge)



OCM Part No.	Carton Qty	Weight per pcs lbs
STW-STACKING	50	0.350

Screed Pads & Posts



OCM Part No.	Length	Bundle Qty	Weight per pcs lbs
SCRPADS	3" DIAM 1/2" NC THREAD	100	0.160
SCRPO8	8"	10	1.000
SCRPO10	10"	10	1.250
SCRPO12	12"	10	1.500
SCRPO16	16"	10	2.000
SCRPO18	18"	10	2.250
SCRPO24	24"	10	3.000
SCRPO30	30"	10	3.750
SCRPO36	36"	10	4.500

Screed Hooks



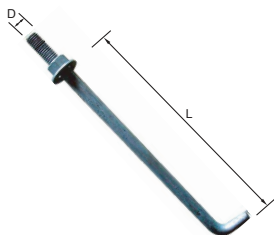
OCM Part No.	Description	Weight lbs	Box Qty
SCRHOOK-LONG	2" x 4" Screed Hook for Round Stake	0.54	100
SCRHOOK-SQLONG	2" x 4" Screed Hook for Square Stake	0.54	100
SCRHOOK-SHORT	1/2" x 2" Screed Hook for Round Stake	0.54	100
SCRHOOK-DR	2" x 4" Double Screed Hook for Round Stake	1.40	50
SCRHOOK-DSHORT	1/2" x 2" Screed Hook for Round Stake	0.54	50

Footing Ties



OCM Part No.	Length	Bundle Qty	Weight per pcs lbs
FOOT06	6"	100	0.300
FOOT08	8"	100	0.383
FOOT10	10"	100	0.483
FOOT12	12"	100	0.550
FOOT14	14"	100	0.617
FOOT16	16"	100	0.633
FOOT18	18"	100	0.700
FOOT20	20"	100	0.800
FOOT24	24"	100	0.850
FOOT30	30"	100	0.967
FOOT36	36"	100	1.133
FOOT48	48"	100	1.567

Anchor Bolt



OCM Part No.	Size D	Plating	Length L	Weight per pcs lbs
AB508P	1/2"	Plain	8"	0.46
AB5010P			10"	0.54
AB5012P			12"	0.63
AB506HDG	1/2"	Hot Dip Galv.	6"	0.38
AB508HDG			8"	0.46
AB5010HDG			10"	0.54
AB5012HDG			12"	0.63
AB5014HDG			14"	0.68
AB5016HDG			16"	0.74
AB5018HDG			18"	0.86
AB6208P	5/8"	Plain	8"	0.72
AB6210P			10"	0.84
AB6212P			12"	1.20
AB6208HDG	5/8"	Hot Dip Galv.	8"	0.74
AB6210HDG			10"	0.86
AB6212HDG			12"	1.22
AB6218HDG			18"	1.42
AB7518P	3/4"	Plain	18"	2.20
AB7512HDG	3/4"	Hot Dip Galv.	12"	1.62
AB7516HDG			16"	2.40
AB7524HDG			24"	2.84
62RC3318FWHDG	For 5/8" Hole	Flat Washer	3" x 3" x 1/8"	
62RC33316FWHDG			3" x 3" x 3/16"	
62RC22316FWHDG			2" x 2" x 3/16"	

-Plain or HDG per ASTM A307
 -Rolled Thread

Flat Washer for Anchor Bolt



OCM Part No.	Size D	Length L	Finish	Box Qty.	Weight Per Pc lbs
62RC3318FWHDG	5/8"	3" x 3" x 1/8" Thick Flat Washer HDG for 5/8" Hole	HDG	50	0.450
62RC33316FWHDG	5/8"	3" x 3" x 3/16" Thick Flat Washer HDG for 5/8" Hole	HDG	50	0.550
62RC22316FWHDG	5/8"	2" X 2" X 3/16" Thick Flat Washer HDG for 5/8" Hole	HDG	50	0.350

Anchor Bolts Nuts



Description	OCM Part No.	Wt. lbs.	Box Qty.
Anchor Bolt Nut 1/2" Galvanized	ABN50G	0	50
Anchor Bolt Nut 1/2" Plain	ABN50P	0	50
Anchor Bolt Nut 3/4" Galvanized	ABN75G	0	50
Anchor Bolt Nut 3/4" Plain	ABN75P	0	50

Anchor Bolts Washers



Description	OCM Part No.	Wt. Lbs.	Box Qty.
Anchor Bolt Round Cut Washer 1/2" Galvanized	ABW50G	0	50
Anchor Bolt Round Cut Washer 1/2" Plain	ABW50P	0	50
Anchor Bolt Round Cut Washer 3/4" Galvanized	ABW75G	0	50
Anchor Bolt Round Cut Washer 3/4" Plain	ABW75P	0	50

*Additional sizes of anchor bolts available and direct shipments available.

T-Posts



OCM Part No.	Weight per pcs lbs	Qty Rolls/box
TPOST5SP-SPADEHD	6.2	5
TPOST6SP-SPADEHD	7.5	5

Rebar Mushroom Cap



OCM Part No.	Size	Box Qty	Weight per pcs lbs
RC-MUSH	#3 - #8	500	0.02

Punched Hole Strapping



OCM Part No.	Wt. Lbs	Box Qty
PHS-PB	15.200	1

Pry Bar | Burke Bar



OCM Part No.	Wt. Lbs	Length	Blade Width
PB-OCM47	7.00	47"	3"
PB-OCM56	15.00	56-1/4"	3"

OSHA Rebar Cap



OCM Part No.	Size	Carton Qty	Weight per pcs lbs
REBARCAP-38OSHA	#3 - #8	100	0.50
REBARCAP-912OSHA	#9 - #12	100	0.50

Full line of Rebar Supports available. Plastic and metal Slab Bolster, SBU, Individual High Chairs, Grade Chairs, Plastic Wheel Spacers, Paving Chairs, Dowel Caps and Smooth Dowels.



Manual Rebar Cutter-Bender

- Cuts and Bends up to #5(5/8") Grade 60 Rebar.
- Sold unmounted OCM Part# **RB-CUTTER-A**
- Sold mounted on wood board # **RB-CUTTER**
- Permits Bending up to 180 degrees.
- JAWS are high strength steel and allow cutting of material up to 48 rockwell hardness.



Rebar Hickey Bender

- 20" Rebar Hickey Bender can be used for up to #3(3/8") Rebar
-OCM Part# **RBB20**
- 22" Rebar Hickey Bender can be used for up to #4(1/2") Rebar
-OCM Part# **RBB22**
- 34" Rebar Hickey Bender can be used for up to #5(5/8") Rebar
-OCM Part# **RBB34**
- Often these tools are used as pairs when making close radius bends.



Rebar Hickey with Forged Head

- 24" Handle length can bend up to #4(1/2") Rebar.
-Double Heads at 65 degree angle.
-Bending angle is 90 degree.
-OCM Part# **RBH50**
- 40" Handle length can bend up to #5(5/8") Rebar.
-Single head at 65 degree angle.
-OCM Part# **RBH62**
- 40" Handle length can bend up to #5(5/8") Rebar.
-Single head at 65 degree angle.
-OCM Part# **RBH75**



OCM Multipurpose Pry Bar

- 47" Handle weighs 7 lbs and has a 3" blade.
-OCM Part# **PB-OCM47**
- 56" Handle weighs 15 lbs and has a 3" blade.
-OCM Part# **PB-OCM56**



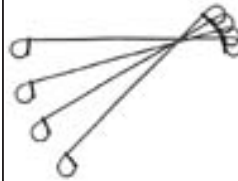
Tie Wire

- 16 or 16.5 gauge, 3.5 lb rolls, and 20 rolls per box/ 720 rolls per skid.
- Plain and PVC available.
-OCM Part# **TIW16** or **TIW16.5** for Plain
-OCM Part# **TIW16-PVC** for PVC Coated



#9/#11 Binding Wire

- 100 lb rolls, 10 rolls per wire carrier.
- Used for tying rebar bundles.
-OCM Part# **TIW09-100**
-OCM Part# **TIW11-100**



Bag Ties

- 4"-12" Plain or PVC coated are available.
- 16 or 17 gauge available.



Bag Tie Hand Twister

- Wood Handle
- OCM Part# **BT-TWISTER**
- Plastic Handle
- OCM Part# **BT-TWISTER-P**



Auto Bag Tie Twister

- Auto Handle
- OCM Part# **BT-TWISTER-A**



Tie Wire Reel

- Aluminum die cast material.
-OCM Part# **TIW-REEL**



OSHA Rebar Cap

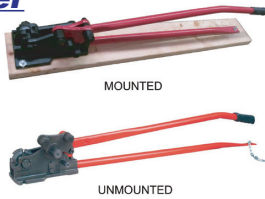
- #3 - #8 Rebar
-OCM Part# **REBARCAP-38OSHA**
- #9 - #12 Rebar
-OCM Part# **REBARCAP-912OSHA**



Rebar Mushroom Cap

- #3 - #8 Rebar
-OCM Part# **RC-MUSH**

Rebar Cutter-Bender



OCM Part No.	Size	Weight per pcs lbs
RB-CUTTER	Manual Rebar Bender/Cutter Cuts & Bends up to #5 (5/8") 916MM) GRADE 60 Rebar Mounted on 2'x2'x52"	35.00
RB-CUTTER-A	Manual Rebar Bender/Cutter Cuts & Bends up to #5 (5/8") 916MM) GRADE 60 Rebar Unmounted	35.00

Rebar Hickey Bender



Description	OCM Part No.	Wt. lbs.	Box Qty.
Rebar Bender - 20" Long - For Up To #3 (3/8")(10mm) Rebar	RBB20	2.3	1
Rebar Hickey - 22" Long - For Up To #4 (1/2")(13mm) Rebar	RBB22	2.7	1
Rebar Hickey - 34" Long - For Up To #5 (5/8")(16mm) Rebar	RBB34	6	1

Rebar Hickey



Description	OCM Part No.	Wt. lbs.	Box Qty.
Rebar Hickey - For Up To #4 (1/2")(13mm) Rebar	RBH50	3.5	1
Rebar Hickey - For Up To #5 (5/8")(16mm) Rebar	RBH62	9	1
Rebar Hickey - For Up To #6 (3/4")(19mm) Rebar	RBH75	10	1

Tie Wire

PVC coated available



OCM Part No.	Wire Gauge	Weight per pcs lbs.	Box Qty.
TIW16	16 ga.	3.5 lbs.	20
TIW16-PVC	16 ga.	3.5 lbs.	20
TIW16.5	16.5 ga.	3.5 lbs.	20

Binding Wire

#9 / #11

*For Tying Rebar Bundles



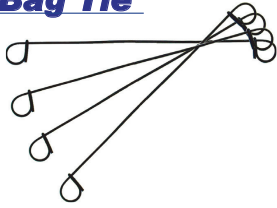
OCM Part No.	Wire Gauge	Weight lbs per Roll
TIW09-50	9 ga.(#9 Wire)	50 lbs
TIW09-100	9 ga.(#9 Wire)	100 lbs
TIW11-100	11 ga.(#11 Wire)	100 lbs

Tie Wire Reel - Zinc Diecast



OCM Part No.	Weight per pcs lbs	Qty Rolls/box
TIW-REEL	2.0 lbs	1

Bag Tie



Description	Size	OCM Part No.	Wt. lbs.	Bag Quantity
Bag Ties Bar Loop Ties	4"	BT16-4	30	1,000/Bundle; 5,000/Bag
	4.5"	BT16-4.5	30	1,000/Bundle; 5,000/Bag
	5"	BT16-5	34	1,000/Bundle; 5,000/Bag
	5.5"	BT16-5.5	34	1,000/Bundle; 5,000/Bag
	6"	BT16-6	43	1,000/Bundle; 5,000/Bag
	7"	BT16-7	46	1,000/Bundle; 5,000/Bag
	8"	BT16-8	48	1,000/Bundle; 5,000/Bag
	9"	BT16-9	53	1,000/Bundle; 5,000/Bag
	10"	BT16-10	58	1,000/Bundle; 5,000/Bag
	12"	BT16-12	63	1,000/Bundle; 5,000/Bag
PVC Bag Ties	6"	BT16-6-PVC	43	1,000/Bundle; 5,000/Bag
	7"	BT16-7-PVC	46	1,000/Bundle; 5,000/Bag
	8"	BT16-8-PVC	48	1,000/Bundle; 5,000/Bag
	9"	BT16-9-PVC	53	1,000/Bundle; 5,000/Bag
Bag Ties Bar Loop Ties (Atlanta/Dallas/ Houston)	4"	BT17-4	30	1,000/Bundle; 5,000/Bag
	4.5"	BT17-4.5	30	1,000/Bundle; 5,000/Bag
	5"	BT17-5	34	1,000/Bundle; 5,000/Bag
	5.5"	BT17-5.5	34	1,000/Bundle; 5,000/Bag
	6"	BT17-6	43	1,000/Bundle; 5,000/Bag
	6.5"	BT17-6.5	46	1,000/Bundle; 5,000/Bag
	7"	BT17-7	48	1,000/Bundle; 5,000/Bag
	7.5"	BT17-7.5	50	1,000/Bundle; 5,000/Bag
	8"	BT17-8	53	1,000/Bundle; 5,000/Bag
	9"	BT17-9	58	1,000/Bundle; 5,000/Bag
	12"	BT17-12	63	1,000/Bundle; 5,000/Bag
Bag Ties Bar Loop Ties (Florida Only)	4.5"	BT17-4.5-F	24	1,000/Bundle - 4,000/Bag
	5.5"	BT17-5.5-F	27	1,000/Bundle - 4,000/Bag
	6"	BT17-6-F	35	1,000/Bundle - 4,000/Bag
	6.5"	BT17-6.5-F	37	1,000/Bundle - 4,000/Bag
	7"	BT17-7-F	38	1,000/Bundle - 4,000/Bag
	7.5"	BT17-7.5-F	40	1,000/Bundle - 4,000/Bag
	8"	BT17-8-F	42.5	1,000/Bundle - 4,000/Bag
	9"	BT17-9-F	46.5	1,000/Bundle - 4,000/Bag
	9.5"	BT17-9.5-F	50.5	1,000/Bundle - 4,000/Bag

Bag Tie Hand Twister - Wood Handle



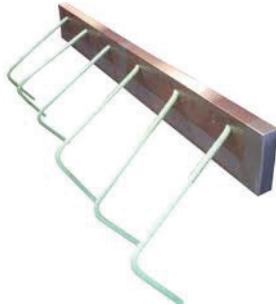
OCM Part No.	Handle Type
BT-TWISTER-W	Wood
BT-TWISTER-P	Plastic

Bag Tie Twister - Auto Spring Loaded



OCM Part No.	Handle Type
BT-TWISTER-A	Automatic

EZ Key Splice Strip (STABOX)



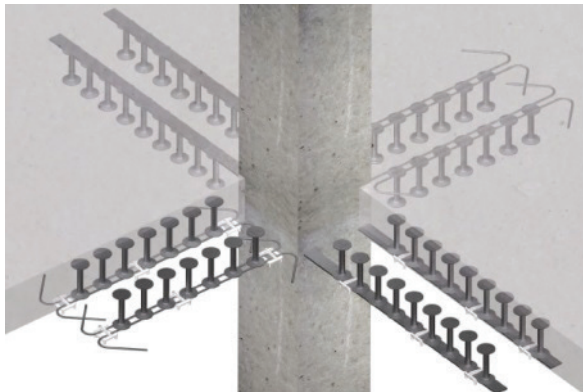
DESCRIPTION:

The OCM EZ Key Splice Strip System is a two piece system of preassembled rebar and box keyway unit. Box is made in two halves from plain steel or galvanized sheet metal per customer requirement. Typical dimensions of box are: 1.5" deep; 2.5", 3.5", 6" or 8" wide by 48" long. Those are standard sizes but product can be fabricated in almost any shape required. The two part box is designed so back portion of box remains, front portion removes allowing access to the bend out portion of rebar. The box itself and both ends are taped together. Simply nail box to form installation.

Standard Sizes	Width	Thickness
Hook Rebar Single Row 12" C.C.	3-1/2"	1-1/2"
Straight Rebar Single Row 12" C.C.	3-1/2"	1-1/2"
Loop Rebar Single Row 12" C.C.	6-1/2"	1-1/2"

Please contact OCM directly for Sizing, Technical Data, or Takeoffs of your project.

Stud Rail Shear Reinforcement



DESCRIPTION:

Stud Rail Shear Reinforcement is generally used in slab to column and footing connections to resist the punching shear in the slab and transfer the concentrated loads further into the slab to create a larger shear area around the column. (Avoid capital heads and drop heads around the column).

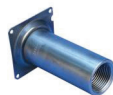
FEATURES:

- Top and bottom load transfer from the head is the same
- OCM Stud Rail Shear Reinforcement is manufactured at certified location in the USA
- Strip and wires are for positioning and spacing only and can be assembled at any location per design drawings
- No additional structural welding to strip or wire (no additional certified welding locations)
- Cost effective - less installation time, labor cost saving

Double Head Weld Studs available for bulk purchase

Please contact OCM directly for Sizing, Technical Data, or Takeoffs of your project.

Threaded Rebar Coupler - Smooth with Flange



Rebar Coupler Size	Thread Size	Weight (lbs)	Coupler Length	Coupler Outside Diameter	Flange Size	Ultimate Load (lbs)
#4	1/2 - 13 NC	0.24	1-7/8"	7/8"	2" X 2"	18,000
#5	5/8 - 11 NC	0.34	2-1/8"	1"	2" X 2"	27,900
#6	3/4 - 10 NC	0.41	2-1/4"	1-1/8"	2" X 2"	39,600
#7	7/8 - 9 NC	0.57	2-5/8"	1-1/4"	2" X 2"	54,000
#8	1 - 8 NC	1.08	3-1/4"	1-1/2"	2" X 2"	71,100
#9	1 1/8 - 7 NC	1.39	3-3/4"	1-5/8"	2" X 2"	90,000
#10	1 1/4 - 7 NC	2.61	4-1/4"	2"	2" X 2"	114,300
#11	1 3/8 - 6 NC	2.86	4-3/4"	2"	2" X 2"	140,400

Threaded Rebar Coupler - Smooth



Rebar Coupler Size	Thread Size	Weight lbs	Coupler Length	Coupler Outside Diameter	Ultimate Load lbs
#4	1/2 - 13 NC	0.24	1-7/8"	7/8"	18,000
#5	5/8 - 11 NC	0.34	2-1/8"	1"	27,900
#6	3/4 - 10 NC	0.41	2-1/4"	1-1/8"	39,600
#7	7/8 - 9 NC	0.57	2-5/8"	1-1/4"	54,000
#8	1 - 8 NC	1.08	3-1/4"	1-1/2"	71,100
#9	1 1/8 - 7 NC	1.39	3-3/4"	1-5/8"	90,000
#10	1 1/4 - 7 NC	2.61	4-1/4"	2"	114,300
#11	1 3/8 - 6 NC	2.86	4-3/4"	2"	140,400

She-Bolts



OCM Part No.	She Bolt External Thread		Inside Tie Rod Thread		Overall Length	Safe Working Load lbs
	Diameter	Type	Diameter	Type		
SB7550-17ACME	3/4"	Acme	1/2"	Coil	17"	9,000
SBA7550-20P	3/4"	Acme	1/2"	NC	20"	9,000
SB7550-17P	3/4"	Coil	1/2"	Coil	17"	9,000
SB7550-24P	3/4"	Coil	1/2"	Coil	24"	9,000
SB7550-20P	3/4"	Coil	1/2"	Coil	20"	9,000
SB12575-18P	1-1/4"	Coil	3/4"	Coil	18"	18,000
SB12575-20	1-1/4"	Coil	3/4"	Coil	20"	18,000
SB12575-24P	1-1/4"	Coil	3/4"	Coil	24"	18,000
SB12575-30	1-1/4"	Coil	3/4"	Coil	30"	18,000
SB150100-20P	1-1/2"	Coil	1"	Coil	20"	37,500
SB150100-24P	1-1/2"	Coil	1"	Coil	24"	37,500
SB150100-30P	1-1/2"	Coil	1"	Coil	30"	37,500
SB125100-20P	1-1/4"	Coil	1"	Coil	20"	37,500

SWL provides a safety factor of approximately 2 to 1.

Taper Tie

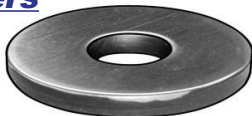


OCM Part No.	Large End of Tie		Small End of Tie		Standard Tie Lengths	Tapered Body Diameter	Safe Working Load (lbs)
	Coil Thread Diameter	Length of Thread	Coil Thread Diameter	Length of Thread			
7550TT42P	3/4"	10"	1/2"	6"	42"	.750" to .670"	7,500
7550TT36P	3/4"	10"	1/2"	6"	36"	.670" to .500"	7,500
7550TT48P	3/4"	10"	1/2"	6"	48"	.670" to .500"	7,500
75100TT30P	1"	10"	3/4"	6"	30"	.884" to .750"	18,000
75100TT48P	1"	10"	3/4"	6"	48"	.884" to .750"	18,000
75100TT54P	1"	10"	3/4"	6"	54"	.884" to .750"	18,000
75100TT60P	1"	10"	3/4"	6"	60"	.884" to .750"	18,000
100125TT36P	1-1/4"	10"	1"	6"	36"	.884" to .750"	34,000
100125TT42P	1-1/4"	10"	1"	6"	42"	1.113" to 1.00"	34,000
100125TT48P	1-1/4"	10"	1"	6"	48"	1.113" to 1.00"	34,000
100125TT54P	1-1/4"	10"	1"	6"	54"	1.113" to 1.00"	34,000
100125TT66P	1-1/4"	10"	1"	6"	66"	1.113" to 1.00"	34,000
100125TT72P	1-1/4"	10"	1"	6"	72"	1.113" to 1.00"	34,000
125100TT45P	1-1/4"	10"	1"	6"	45"	1.113" to 1.00"	34,000

SWL provides a safety factor of approximately 2 to 1.

*Additional lengths available upon request. Euro Thread Taper Ties available upon request.

Neoprene Waterstop Washers



OCM Part No.	Size	Outside Diameter	Box Qty
50NW	1/2" Rod	1"	100
62NW	5/8" Coil or Euro Rod	1-1/4"	100
75NW	3/4" Rod	1-1/4"	100
87NW	7/8" Coil or Euro Rod	1-1/4"	100
100NW	1" Rod	1-1/4"	100
125NW	1-1/4" Rod	1-3/4"	100

Coil Nut Washer



OCM Part No.	D Size	DIA Washer Dia.	Weight per pcs lbs	Safe Working Load lbs
50CNW	1/2"	4"	0.75	4,500
75CNW	3/4"	4"	0.75	9,000

SWL provides a safety factor of approximately 2 to 1.

ACME Nut Washer



OCM Part No.	D Size	DIA Washer Dia.	Weight per pcs lbs	Safe Working Load lbs
75ANW	3/4"	4"	0.75	9,000

SWL provides a safety factor of approximately 2 to 1.

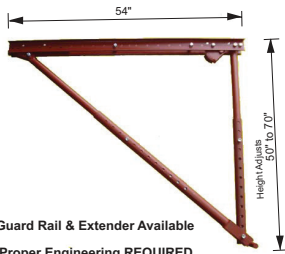
Bridge Overhang Bracket



Guard Rail & Extender Available
*Proper Engineering REQUIRED

OCM Part No.	Weight per pcs lbs	S.W.L lbs
OCM-BOB	45	3,750

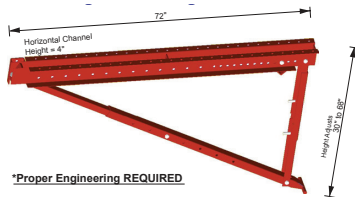
Deep Bridge Overhang Bracket



Guard Rail & Extender Available
*Proper Engineering REQUIRED

OCM Part No.	Weight per pcs lbs	S.W.L lbs
OCM-BOBLGN	53	3,750

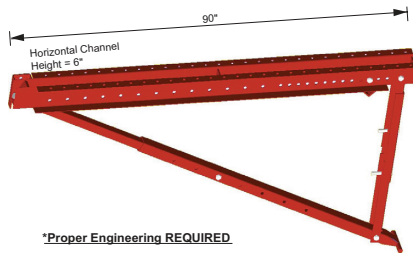
72" Bridge Overhang Bracket



*Proper Engineering REQUIRED

OCM Part No.	Description	Weight per pcs lbs
OCM-BOBDH72	Bridge Overhang Bracket 72"	145

Super Duty Bridge Overhang Bracket



*Proper Engineering REQUIRED

OCM Part No.	Description	Weight per pcs lbs
OCM-BOBDH90	Super Duty Bridge Overhang Bracket 90"	159

Junior Overhang Bracket



OCM Part No.	Description	Weight per pcs lbs
OCM-BOBJR	Bridge Overhang Bracket Junior	35

Western Bridge Overhang Bracket



OCM Part No.	Size	Weight per pcs lbs
OCM-BOBW42	42"	50
OCM-BOBW28	28"	40

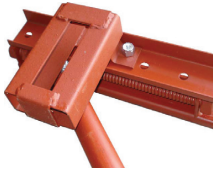
Bridge Overhang Bracket Extension



OCM Part No.	Description	Weight per pcs lbs
OCM-BOBEX-D	Overhang-Bracket Extension (NOT Set)	3.0

* Includes two 1/2" x 1" Bolts and Nuts

Bridge Overhang Bracket Guard Rail Receptacle



OCM Part No.	Description	Weight per pcs lbs
OCM-GRR	2 x 4 Guard Rail Receptacle	3.5

* Includes two 1/2" x 3" Bolts and Nuts

Conversion Kit



OCM Part No.	Description	Weight per pcs lbs
OCM-BOBCONV	Bridge Overhang Bracket Conversion Kit	19.6

-Converts Standard Adjustable OCM-BOB (49) to a Deep Bracket OCM-BOBLGN (49D).

BOB Wall Plate

For Bridge Overhang Bracket



OCM Part No.	Weight per pcs lbs
WPLT-ASSY	1.65
WPLP-WASHER	0.40

Hook Bolt



OCM Part No.	Size D	Length	Box Qty
BHD1LA-3P	1/2"	3"	150
BHD1LA-3.5P		3-1/2"	
BHD1LA-4.5P		4-1/2"	
BHD1LA-5P		5"	
BHD1LA-6.5P		6-1/2"	
BHD1LA-4.5G		4-1/2"	

- Plain or Galvanized available.
 - 90 Degree "L" Bolts available upon request

Adjustable Joist Hangers OCM Part # BH65-2X



Description

Advantages of the OCM Adjustable Joist Hanger:

- Eliminates the need for traditional cast-in hangers and working parts
- Very strong product which reduces both material and labor
- Fully reusable including all lumber and decking material
- Easy adjustment of deck elevation using the screw jack; accommodates up to a 2x12
- Tapered lip to allow for ease of removal; no plastic shield or sleeve required
- Galvanized finish prevents corrosion for longer use

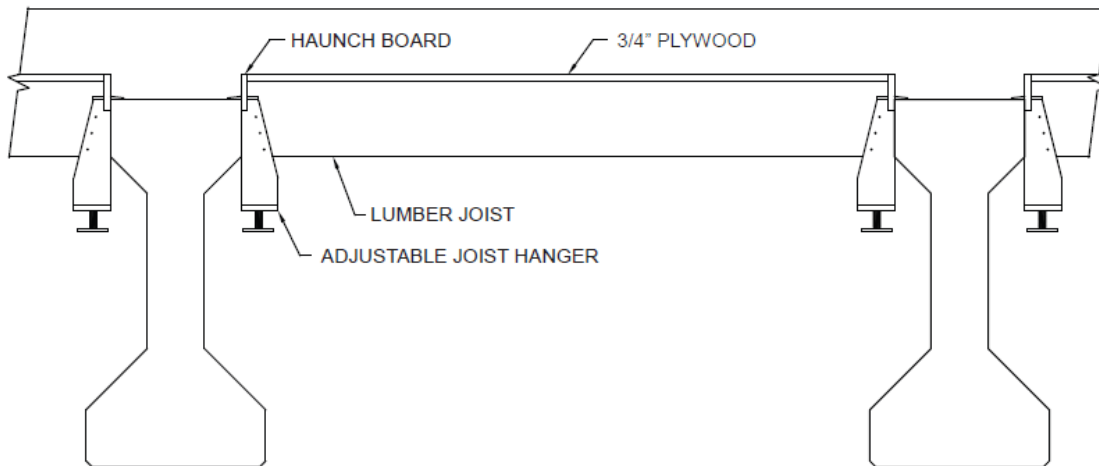
Installation:

- Place the top lip of the joist hanger on top of the beam flange
- Insert the 2x joist lumber into each joist hanger directly across from each other
- Adjust the screw jack to raise or lower the 2x joist lumber to the proper elevation to support formwork

Removal:

- Release the screw jack to drop the 2x joist lumber
- Remove the joist hangers
- Strip the remaining formwork

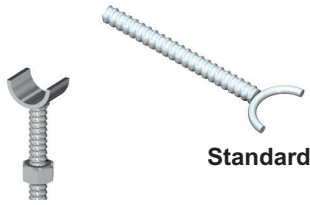
Note: Proper installation of the joist hangers is based on correct joist size, span length, loading conditions, and plywood deflection



OCM Part No.	Weight Each	Crate Qty
BH65-2X	7.45 lbs	255

Screed Pipe Holders

Standard for 1/2" & 3/4"
HD for 1" (includes 1 Coil Nut)



Heavy Duty

Standard

OCM Part No.	Type	Size
SPH5015-P	Standard	1/2" X 1-1/2"
SPH5025-P	Standard	1/2" X 2-1/2"
SPH5003-P	Standard	1/2" X 3"
SPH5004-P	Standard	1/2" X 4"
SPH5006-P	Standard	1/2" X 6"
SPH5008-P	Standard	1/2" X 8"
SPH5012-P	Standard	1/2" X 12"
SPH7503-P	Standard	3/4" X 3"
SPH7504-P	Standard	3/4" X 4"
SPH7506-P	Standard	3/4" X 6"
SPH100425-P	Heavy Duty	1" X 4-1/4"
SPH100342-P	Heavy Duty	1" X 6-3/4"
SPH100645-P	Heavy Duty	1" X 9-3/4"

Screed Chair Bases

Standard for 1/2" & 3/4"
HD for 1" (includes 1 Coil Nut)

- *1-1/4" Available by Request
- *Free-Fit or Coil Thread Available by Request
- *Plain or Epoxy Coated Available

- *Bidwell Cup Style Available upon request
- 1.) Includes 1" Coil Yoke that adjusts from 2-1/2" to 3 1/2"
- 2.) Electrogalvanized for corrosion resistance



Free-Fit Style

Standard Style

Bidwell Style

OCM Part No.		Dimensions		Cradle Head Adjustment Length	Slab - 1" Pipe		Slab - 1-1/2" Pipe		Suggested Working Load
1/2"	3/4"	Height	Width		Min (Inches)	Max (Inches)	Min (Inches)	Max (Inches)	
SCB50-100-P	SCB75-100-P	1"	2-3/4"	1" (3/4" Pipe Only)	2-1/4"	2-3/4"	2-1/4"	2-3/4"	900
SCB50-150-P	SCB75-150-P	1-1/2"	2-3/4"	1-1/2"	3"	3-1/2"	3-1/2"	4"	900
SCB50-150-P	SCB75-150-P	1-1/2"	2-3/4"	2-1/2"	3-3/4"	4-1/2"	4-1/4"	5"	900
SCB50-250-P	SCB75-250-P	2-1/2"	3-1/2"	3"	4-1/2"	6"	5"	6-1/2"	800
SCB50-350-P	SCB75-350-P	3-1/2"	4-1/2"	4"	5-1/2"	8"	6"	8-1/2"	900
SCB50-450-P	SCB75-450-P	4-1/2"	4-1/2"	4"	6-1/2"	9"	7"	9-1/2"	850
SCB50-550-P	SCB75-550-P	5-1/2"	4-1/2"	6"	7-1/2"	12"	8"	12-1/2"	800
SCB50-750-P	SCB75-750-P	7-1/2"	7-1/2"	8"	9-1/2"	16"	10"	16-1/2"	600
SCB50-1000-P	SCB75-1000-P	10"	7-1/2"	12"	13-1/2"	22-1/2"	14"	23"	500

BH60 Type #4A and #9A



OCM Part No.	Dia	Safe Working Load per Side lb
BH60-4A	1/2"	6,000
BH60-4AS	1/2"	6,000
BH60-9A	3/4"	11,300

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width and finish (PLAIN or HDG) when ordering.

BH60 Type #1A



OCM Part No.	Dia	Safe Working Load lb
BH60-1A	1/2"	3,800

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width and finish (PLAIN or HDG) when ordering.

BH60 Type #7A



OCM Part No.	Dia	Haunch Height	Safe Working Load lb
BH60-7A-1	1/2"	1"	2,375
BH60-7A-1.5	1/2"	1-1/2"	3,000

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width, finish (PLAIN or HDG), and Haunch Height when ordering.

BH24 45° PRECAST ANGLE HANGER



OCM Part No.	Dia	Type	Safe Working Load lb
BH24-4AP	1/2"	Standard	4,500
BH24-4APR	1/2"	Heavy Duty	6,000
BH24-9APR	3/4"	Heavy Duty/Bearing Plate	11,300

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify finish (PLAIN or HDG) when ordering.

BH41 Type #4A



OCM Part No.	Dia	Girder Flange Width	Qty per Box	Safe Working Load lb
BH41-4A	1/2"	14"	200	4,500

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width, drop height, and finish (PLAIN or HDG) when ordering.

BH63 Type #4AB



OCM Part No.	Dia	Safe Working Load lb
BH63-4AB	1/2"	5,000

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width and finish (PLAIN or HDG) when ordering.

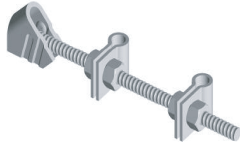
BH24 45° Weld-On Half Hangers



OCM Part No.	Dia	Style	Length	Qty per Box	Safe Working Load lb
BH24-1ACB	1/2"	Bent	12"	200	3,500
BH24-1ACB-6	1/2"	Bent	6"	200	3,500
BH24-1ACS	1/2"	Straight	12"	200	3,500
BH24-1ACS-6	1/2"	Straight	6"	200	6,000
BH24-4AC	1/2"	Straight	12"	200	6,000
BH24-4AC-24	1/2"	Straight	24"	200	6,000
BH24-4AS	1/2"	Straight	6"	200	6,000

-SWL provides a safety factor of approximately 2 to 1.
-CAUTION: Care should be exercised when welding any hanger.

BH25 45° Adjustable Half Hangers



OCM Part No.	Dia	Clips	Qty per Box	Safe Working Load lb
BH25-1	1/2"	1	200	1,100
BH25-2	1/2"	2	200	3,000

-SWL provides a safety factor of approximately 2 to 1.
-Extra Clips available upon request.
-Available in PLAIN or HDG.

BH60 Type #8A



OCM Part No.	Dia	Type	Safe Working Load per Side lb
BH60-8AS	1/2"	Standard	4,500
BH60-8AH	1/2"	Heavy Duty	6,000

-SWL provides a safety factor of approximately 2 to 1.
-Please specify flange width and finish (PLAIN or HDG) when ordering.

***Please inquire about additional Bridge Hanger configurations available.**

***All bridge hangers are made in North America.**

BH60 Type #4



OCM Part No.	Dia	Safe Working Load per Side lb
BH60-4	1/2"	6,000

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width and finish (PLAIN or HDG) when ordering.

BH60 Type #1



OCM Part No.	Dia	Safe Working Load per Side lb
BH60-1	1/2"	3,500

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width and finish (PLAIN or HDG) when ordering.

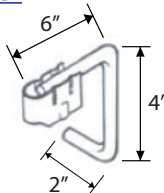
BH60 Type #2 and #7



OCM Part No.	Dia	Haunch Height	Safe Working Load lb
BH60-2	1/2"	1"	2,375
BH60-7	1/2"	1-1/2"	2,375

-SWL provides a safety factor of approximately 2 to 1.

BH24 Precast Half Hanger



OCM Part No.	Dia	Type	End Clip Angle	Qty per Box	Safe Working Load lb
BH24-1PR	1/2"	Standard	90	200	3,000
BH24-3PR	1/2"	Standard	90	200	2,000
BH24-4PR	1/2"	Heavy Duty	90	200	6,000
BH24-8PR	1/2"	Heavy Duty	15	200	6,000

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify finish (PLAIN or HDG) when ordering.

BH41 90° - 90° Broach Hanger



OCM Part No.	Dia	Safe Working Load lb
BH41	1/2"	4,500

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width, length of thread, and drop height when ordering.

BH68 Ty-Down Hanger



OCM Part No.	Dia	Safe Working Load lb
BH68	1/2"	6,000

-SWL provides a safety factor of approximately 2 to 1.
 -Please specify flange width when ordering.

BH63 Type #1B



OCM Part No.	Dia	Safe Working Load lb
BH63	1/2"	3,500

-SWL provides a safety factor of approximately 2 to 1.
-Please specify flange width and finish (PLAIN or HDG) when ordering.

BH24 Half Hangers

BH24-1C:
90° Half Hanger



BH24-4C:
90° Half Hanger(Straight Strut)



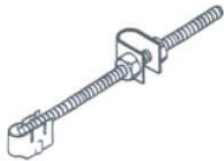
BH24-2C,3S,7C:
90° Half Haunch Hanger



OCM Part No.	Haunch Height	Safe Working Load lb
BH24-1C		3,000
BH24-4C		6,000
BH24-2C	1"	2,375
BH24-3S	2-1/2"	2,000
BH24-7C	1-1/5"	2,375

-SWL provides a safety factor of approximately 2 to 1.
-CAUTION: Care should be exercised when welding any hanger.

BH25 Type #1,2,7,8



OCM Part No.	End Clip Angle	Safe Working Load lb		Maximum Haunch	Minimum Length
		1 Clip	2 Clips		
BH25-1	90	3,000	3,000	0"	8"
BH25-2	90	2,375	2,375	1"	8"
BH25-7	90	2,000	2,375	1-1/2"	8"
BH25-8	15	2,000	3,000	0"	8"

-SWL provides a safety factor of approximately 2 to 1.

BH60 Type #8S and #8H



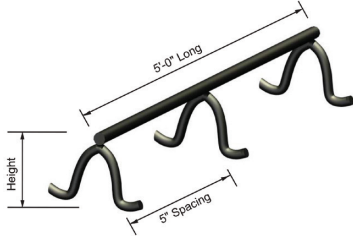
OCM Part No.	Dia	Safe Working Load per Side lb
BH60-8S	1/2"	4,500
BH60-8H	1/2"	6,000

-SWL provides a safety factor of approximately 2 to 1.
-Please specify flange width and finish (PLAIN or HDG) when ordering.

***Please inquire about additional Bridge Hanger configurations available.**

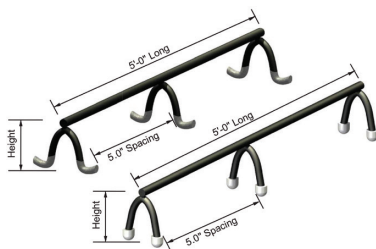
***All bridge hangers are made in North America.**

Slab Bolster PLAIN



OCM Part No.	Height	Weight lbs	Bundle Qty If
SB75-P	3/4"	0.21	100
SB100-P	1"	0.22	100
SB125-P	1-1/4"	0.23	100
SB150-P	1-1/2"	0.23	100
SB200-P	2"	0.23	100
SB225-P	2-1/4"	0.24	100
SB250-P	2-1/2"	0.25	100
SB300-P	3"	0.27	100

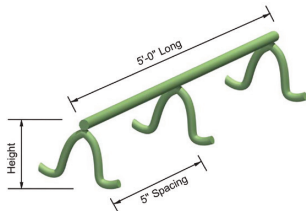
Slab Bolster TIPPED/DIPPED



-Plastic Tipped available as PT series.
 -Please inquire about any CRSI requirements.

OCM Part No.	Height	Weight lbs	Bundle Qty If
SB75-PD2	3/4"	0.21	100
SB100-PD2	1"	0.22	100
SB125-PD2	1-1/4"	0.23	100
SB150-PD2	1-1/2"	0.23	100
SB200-PD2	2"	0.23	100
SB225-PD2	2-1/4"	0.24	100
SB250-PD2	2-1/2"	0.25	100
SB300-PD2	3"	0.27	100
SB325-PD2	3-1/4"	0.28	100
SB350-PD2	3-1/2"	0.30	100
SB400-PD2	4"	0.32	100
SB75-PT	3/4"	0.18	100
SB100-PT	1"	0.22	100
SB150-PT	1-1/2"	0.23	100
SB200-PT	2"	0.23	100
SB250-PT	2-1/2"	0.25	100
SB300-PT	3"	0.25	100

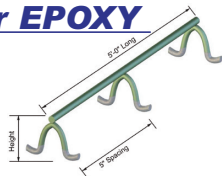
Slab Bolster EPOXY



-Made in USA.
 -DOT Approved.

OCM Part No.	Height	Weight lbs	Bundle Qty If
SB75-E	3/4"	0.21	100
SB100-E	1"	0.22	100
SB125-E	1-1/4"	0.23	100
SB150-E	1-1/2"	0.23	100
SB200-E	2"	0.23	100
SB225-E	2-1/4"	0.24	100
SB250-E	2-1/2"	0.25	100
SB300-E	3"	0.27	100

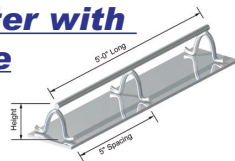
Slab Bolster EPOXY & DIPPED



-Made in USA.
 -DOT Approved.

OCM Part No.	Height	Weight lbs	Bundle Qty If
SB100-EPD	1"	0.22	100
SB150-EPD	1-1/2"	0.23	100
SB200-EPD	2"	0.23	100
SB300-EPD	3"	0.27	100

Slab Bolster with Sand Plate



-Strip plates are standard. Solid plate available by request.

OCM Part No.	Height	Length	Weight (Per LF)
SB75-PP	3/4"	60"	58
SB100-PP	1"	60"	60
SB125-PP	1-1/4"	60"	65
SB150-PP	1-1/2"	60"	65
SB175-PP	1-3/4"	60"	65
SB200-PP	2"	60"	65
SB225-PP	2-1/4"	60"	67
SB250-PP	2-1/2"	60"	67
SB275-PP	2-3/4"	60"	70
SB300-PP	3"	60"	70

Beam Bolster TIPPED/DIPPED



OCM Part No.	Height	Weight lbs	Bundle Qty If
BB100-PD2	1"	0.26	100
BB150-PD2	1-1/2"	0.26	100
BB200-PD2	2"	0.28	100
BB300-PD2	3"	0.32	100

-Additional sizes from 3/4" to 5" available.
 -Please inquire about domestic and CRSI requirements.

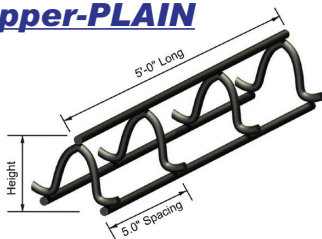
Beam Bolster Upper-PLAIN



OCM Part No.	Height	Weight lbs	Bundle Qty If
BBU100-P	1"	0.42	100
BBU150-P	1-1/2"	0.44	100
BBU200-P	2"	0.61	100
BBU300-P	3"	0.77	100

-Please inquire about domestic and CRSI requirements.

Slab Bolster Upper-PLAIN



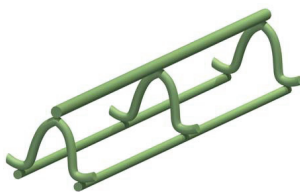
*Taller sizes upon request.

Typical Applications include:
 -Slab on grade.
 -Slab on deck.
 -Supporting the upper mat of reinforcing steel in concrete.

OCM Part No.	Height	Weight lbs	Bundle Qty If
SBU75-P2	3/4"	0.38	100
SBU100-P2	1"	0.39	100
SBU125-P2	1-1/4"	0.40	100
SBU150-P2	1-1/2"	0.40	100
SBU175-P2	1-3/4"	0.40	100
SBU200-P2	2"	0.40	100
SBU225-P2	2-1/4"	0.41	100
SBU250-P2	2-1/2"	0.42	100
SBU275-P2	2-3/4"	0.43	100
SBU300-P2	3"	0.44	100
SBU325-P2	3-1/4"	0.48	100
SBU350-P2	3-1/2"	0.48	100
SBU400-P2	4"	0.48	100
SBU425-P2	4-1/4"	0.50	100
SBU450-P2	4-1/2"	0.52	100
SBU475-P2	4-3/4"	0.52	100
SBU500-P2	5"	0.52	100
SBU550-P2	5-1/2"	0.64	100
SBU600-P2	6"	0.64	100

-Please inquire about domestic and CRSI requirements.

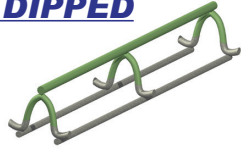
Slab Bolster Upper-EPOXY



-Made in USA.
 -DOT Approved.
 -Additional Sizes Available.

OCM Part No.	Height	Weight lbs	Bundle Qty If
SBU75-E	3/4"	0.38	100
SBU100-E	1"	0.38	100
SBU125-E	1-1/4"	0.39	100
SBU150-E	1-1/2"	0.40	100
SBU175-E	1-3/4"	0.40	100
SBU200-E	2"	0.40	100
SBU225-E	2-1/4"	0.42	100
SBU250-E	2-1/2"	0.44	100
SBU275-E	2-3/4"	0.48	100
SBU300-E	3"	0.48	100
SBU325-E	3-1/4"	0.48	100
SBU350-E	3-1/2"	0.52	100
SBU400-E	4"	0.64	100
SBU425-E	4-1/4"	0.64	100
SBU450-E	4-1/2"	1.64	100
SBU500-E	5"	3.64	100
SBU525-E	5-1/4"	4.64	100
SBU550-E	5-1/2"	5.64	100
SBU600-E	6"	7.64	100

Slab Bolster Upper - EPOXY & DIPPED

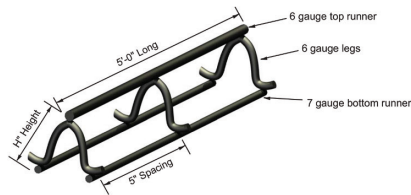


-Made in USA.
-DOT Approved.

OCM Part No.	Height	Wt. lbs.	Bundle Qty If
SBU100-EPD	1"	0.39	100
SBU150-EPD	1-1/2"	0.4	100
SBU200-EPD	2"	0.41	100

Continuous Mesh Chair Upper-PLAIN

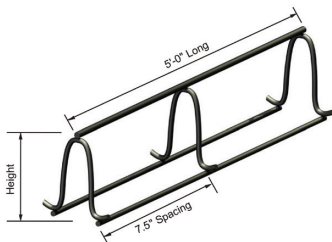
Also known as Standard Grade Slab Bolster Upper



OCM Part No.	Height	Weight lbs	Bundle Qty If
SBU75-P2	3/4"	0.32	100
SBU100-P2	1"	0.32	100
SBU125-P2	1-1/4"	0.33	100
SBU150-P2	1-1/2"	0.33	100
SBU175-P2	1-3/4"	0.35	100
SBU200-P2	2"	0.35	100
SBU225-P2	2-1/4"	0.37	100
SBU250-P2	2-1/2"	0.37	100
SBU275-P2	2-3/4"	0.39	100
SBU300-P2	3"	0.39	100
SBU325-P2	3-1/4"	0.41	100
SBU350-P2	3-1/2"	0.41	100
SBU400-P2	4"	0.43	100
SBU425-P2	4-1/4"	0.45	100
SBU450-P2	4-1/2"	0.45	100
SBU475-P2	4-3/4"	0.47	100
SBU500-P2	5"	0.47	100
SBU550-P2	5-1/2"	0.49	100
SBU600-P2	6"	0.51	100
SBU650-P2	6-1/2"	0.53	100
SBU700-P2	7"	0.55	100
SBU750-P2	7-1/2"	0.57	100
SBU800-P2	8"	0.59	100

-Please inquire about domestic and CRSI requirements.

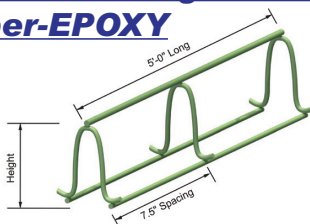
Continuous High Chair Upper-PLAIN



-Made in USA.
-DOT Approved.

OCM Part No.	Height	Weight lbs	Bundle Qty If
CHCU300-P	3"	0.62	50
CHCU350-P	3-1/2"	0.66	50
CHCU400-P	4"	0.66	50
CHCU450-P	4-1/2"	0.70	50
CHCU500-P	5"	0.70	50
CHCU600-P	6"	0.81	50
CHCU650-P	6-1/2"	0.87	50
CHCU700-P	7"	0.88	50
CHCU800-P	8"	0.93	50
CHCU850-P	8-1/2"	0.99	50
CHCU900-P	9"	0.99	50

Continuous High Chair Upper-EPOXY

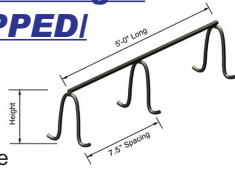


-Made in USA.
-DOT Approved.

OCM Part No.	Height	Weight lbs	Bundle Qty If
CHC350-E	3-1/2"	0.36	50
CHC400-E	4"	0.36	50
CHC450-E	4-1/2"	0.39	50
CHC500-E	5"	0.39	50
CHC600-E	6"	0.53	50
CHCU700-E	7"	0.880	100
CHCU800-E	8"	0.930	100
CHCU900-E	9"	0.980	100

Continuous High Chair-TIPPED! DIPPED

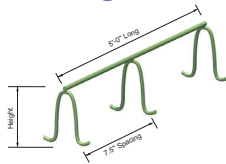
-Tipped Available



OCM Part No.	Height	Weight lbs	Bundle Qty If
CHC350-PD	3-1/2"	0.36	100
CHC400-PD	4"	0.36	100
CHC500-PD	5"	0.39	100
CHC600-PD	6"	0.53	100
CHC350-PT	3-1/2"	0.36	100
CHC400-PT	4"	0.36	100
CHC500-PT	5"	0.39	100
CHC600-PT	6"	0.53	100

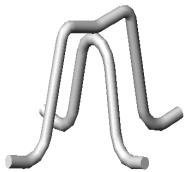
Continuous High Chair -EPOXY

-Made in USA.
-DOT Approved.



OCM Part No.	Height	Weight lbs	Bundle Qty If
CHC350-E	3-1/2"	0.32	50
CHC400-E	4"	0.34	50
CHC425-E	4-1/4"	0.35	50
CHC600-E	6"	0.49	50
CHC800-E	8"	0.90	50
CHCU900-E	9"	0.98	50

Individual High Chairs



OCM Part No.	Height	Weight lbs	Box Qty
IHC200-P	2"	0.21	100
IHC250-P	2-1/2"	0.21	100
IHC300-P	3"	0.21	100
IHC350-P	3-1/2"	0.26	100
IHC400-P	4"	0.26	100
IHC450-P	4-1/2"	0.30	100
IHC500-P	5"	0.30	100
IHC600-P	6"	0.47	100

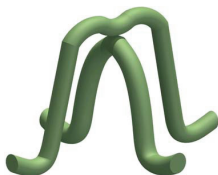
Individual High Chairs -DIPPED



OCM Part No.	Height	Weight lbs	Box Qty
IHC200-PD	2"	0.21	100
IHC225-PD	2-1/4"	0.21	100
IHC250-PD	2-1/2"	0.21	100
IHC300-PD	3"	0.21	100
IHC325-PD	3-1/4"	0.26	100
IHC350-PD	3-1/2"	0.26	100
IHC400-PD	4"	0.26	100
IHC450-PD	4-1/2"	0.30	100
IHC500-PD	5"	0.30	100
IHC550-PD	5-1/2"	0.30	100
IHC600-PD	6"	0.30	100

Individual High Chairs -EPOXY

-Made in USA.
-DOT Approved.



OCM Part No.	Height	Weight lbs	Box Qty
IHC200-E	2"	0.21	100
IHC250-E	2-1/2"	0.21	100
IHC300-E	3"	0.21	100
IHC350-E	3-1/2"	0.26	100
IHC400-E	4"	0.26	100
IHC425-E	4-1/4"	0.30	100
IHC450-E	4-1/2"	0.30	100
IHC500-E	5"	0.30	100
IHC600-E	6"	0.47	100

Individual High Chair with Plate



OCM Part No.	Height	Weight lbs	Box Qty
IHC200-PP	2"	0.12	100
IHC300-PP	3"	0.16	100
IHC350-PP	3-1/2"	0.18	100
IHC400-PP	4"	0.20	100

-Individual High Chairs with solid plate available up to 3" only by request.

Individual Bar Chairs -PLAIN



OCM Part No.	Height	Weight lbs	Box Qty
IBC75-P	3/4"	0.05	100
IBC100-P	1"	0.08	100
IBC125-P	1-1/4"	0.09	100
IBC150-P	1-1/2"	0.09	100

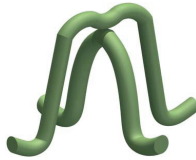
Individual Bar Chairs -DIPPED



-Available in Tipped

OCM Part No.	Height	Weight lbs	Box Qty
IBC75-PD	3/4"	0.05	100
IBC100-PD	1"	0.08	100
IBC125-PD	1-1/4"	0.09	100
IBC150-PD	1-1/2"	0.09	100

Individual Bar Chairs -EPOXY



-Made in USA.
-DOT Approved.

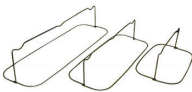
OCM Part No.	Height	Weight lbs	Box Qty
IBC75-E	3/4"	0.05	100
IBC100-E	1"	0.08	100
IBC125-E	1-1/4"	0.09	100
IBC150-E	1-1/2"	0.09	100
IBC175-E	1-3/4"	0.10	100

Footer Chairs



OCM Part No.	Width	Length	Weight lbs
SBU300-10P	3"	10"	0.37
SBU300-15P	3"	15"	0.55
SBU300-20P	3"	20"	0.74

Rod Chairs



OCM Part No.	Description	Weight lbs	Box Qty
RC2-368	Rod Chair 2 Bar, 3" Height, 6" Bar Spacing, 8" Wide	0.15	100
RC3-3516	Rod Chair 3 Bar, 3" Height, 5" Bar Spacing, 16" Wide	0.48	
RC3-3720	Rod Chair 3 Bar, 3" Height, 7" Bar Spacing, 20" Wide	0.50	
RC3-16WPB	Rod Chair 3 Bar, 3" Height, 5" Bar Spacing, 16" Wide -West Palm Beach	0.48	
RC3-20WPB	Rod Chair 3 Bar, 3" Height, 7" Bar Spacing, 20" Wide -West Palm Beach	0.50	

FS Stakes



OCM Part No.	Height	Rebar Size
FS-3-50	3"	1/2"
FS-4-50	4"	1/2"
FS-4-62	4"	5/8"
FS-4-75	4"	3/4"
FS-4.5-62	4-1/2"	5/8"
FS-4.5-75	4-1/2"	3/4"
FS-5-62	5"	5/8"
FS-5-75	5"	3/4"



Products Catalog

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1120 East Peterson Road
Grayslake, IL 60030
Telephone: 866-457-5710
FAX: 847-462-4259
www.ocm-inc.com*

ALL PLASTIC BAR SUPPORT PRODUCTS

**-Unichair™ Plastic
Rebar Support**



-Plastic Slab Bolster



**-Grade Chair
with Base**



-Plastic Paving Chair



-Wheel Spacers



www.ocm-inc.com

Unichair™ Plastic Rebar Support



Description

The Unichair™ Plastic Rebar Support is an all purpose individual high chair ideal for use on wood, steel, and concrete. It is also well suited for TILT-UP applications. They have been tested and approved for Department of Transportation(D.O.T) use.

Features

- The OCM Unichair™ Plastic Rebar Support has an open center which allows concrete to flow through the center of the chair to improve aggregate flow and concrete consolidation.
- Made from high strength plastic material, so they perform very well under normal loads and will not rust.
- They have angled legs to prevent torsion and buckling.
- Sizes above 4 3/4" have an added ring for improved strength and stability.
- Feet are tapered so there is minimum surface contact to make chairs virtually disappear when form face is stripped. Legs can also be stapled for added stability.
- Cradle shaped top to aid in positioning of rebar.
- Concrete gray color helps them to blend in with concrete color.
- Dual cradle head allows for 1 chair to be used for 2 different heights. Decreases amount of inventory, and increases flexibility for use of each chair.

OCM Part No.	Height	Box Qty
PHC.75-.75	3/4" - 3/4"	1,000
PHC1-1.5	1" - 1.5"	500
PHC1.25-1.75	1.25" - 1.75"	500
PHC2-2.5	2" - 2.5"	250
PHC2.25-2.75	2.25" - 2.75"	250
PHC3-3.5	3" - 3.5"	300
PHC3.25-3.75	3.25" - 3.75"	200
PHC4-4.5	4" - 4.5"	200
PHC4.25-4.75	4.25" - 4.75"	200
PHC5-5.5R	5" - 5.5"	200
PHC5.25-5.75R	5.25" - 5.75"	200
PHC6-6.5R	6" - 6.5"	100
PHC6.25-6.75R	6.25" - 6.75"	100
PHC7-7.5R	7" - 7.5"	100
PHC7.25-7.75R	7.25" - 7.75"	100
PHC8-8.5R	8" - 8.5"	100
PHC8.25-8.75R	8.25" - 8.75"	100
PHC9-9.5R	9" - 9.5"	100
PHC9.25-9.75R	9.25" - 9.75"	100

Unichair™ Plastic Rebar Support 4" Base Extension



Description

Our patented, stackable design creates an all plastic high chair 10" and taller to speed up both rebar placement and post-tension cable installation. Stack as many Unichair™ Plastic Rebar Support 4" Base Extensions on top of each other as you need before placing the final Unichair™ Plastic Rebar Support on top.

OCM Product Code: PHCEXT

Features

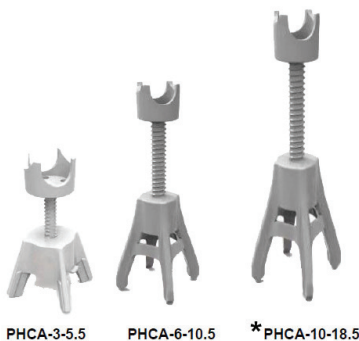
- Wide, stable base to prevent tipping during placement.
- Same tapered footprint that disappears from concrete face.
- Made of very strong plastic to support heavy loads.
- Very secure connection for consistent height and performance.
- Patented Design.

Advantages

- The combination of the OCM Unichair™ Plastic Rebar Support and the Unichair™ Plastic Rebar Support 4" Base Extension can achieve any 1/4" height needed on the job without delay.
- Eliminate long lead times for taller metal high chairs.
- Provide a much safer alternative to dangerous rebar standees that inspectors can reject in the field.
- Prevent major fabrication productivity loss caused by the constant interruption of rebar standee production.
- This product has changed the industry!

OCM Part No.	Height
PHC10-10.5R	10" - 10.5"
PHC10.25-10.75R	10.25" - 10.75"
PHC11-11.5R	11" - 11.5"
PHC11.25-11.75R	11.25" - 11.75"
PHC12-12.5R	12" - 12.5"
PHC12.25-12.75R	12.25" - 12.75"
PHC13-13.5R	13" - 13.5"
PHC13.25-13.75R	13.25" - 13.75"
PHC14-14.5R	14" - 14.5"
PHC14.25-14.75R	14.25" - 14.75"
PHC15-15.5R	15" - 15.5"
PHC15.25-15.75R	15.25" - 15.75"
PHC16-16.5R	16" - 16.5"
PHC16.25-16.75R	16.25" - 16.75"
PHC17-17.5R	17" - 17.5"
PHC17.25-17.75R	17.25" - 17.75"

Adjustable Plastic Unichair®



Description

The OCM Adjustable Plastic Unichair® is a versatile and very strong plastic support that uses three individual chair/Holder Assemblies to accommodate 3" to 18-1/2" heights.

Features

- Base is internally threaded to accommodate a coil threaded cradle.
- Plastic Threaded Cradle has the exact height molded into the threaded rod to ensure the proper height is achieved.
- Dual cradle head allows for 2 different heights 1/2" apart.
- Tapered footprint for minimal surface contact on wood decks.
- Chair can be used for many applications for rebar/mesh, post tension strand, and ledger supports in tilt walls and precast panels.
- Ideal solution for sloping slabs/roofs or curved panels.
- Direct replacement for Metal Screed Chair in Bridge Deck applications.
- Removable Cradle can be replaced with steel Pipe Holder.
- * Recommended maximum height of 14" for the PHCA-10-18.5 due to lateral rebar loading conditions that can place excessive torque and bending forces on the plastic coil thread.

OCM Part No.	Thread Diameter	(H) Base Height	(L) Cradle Length	Cradle Opening	Height Range		Load Test (lbs)	
					Min	Max	Min Height	Max Height
PHCA3-5.5	1/2"	2.56"	4.33"	1.19"	3"	5-3/4"	2,088	535
PHCA6-10.5	3/4"	5.17"	6"	1.26"	6"	10-1/2"	1,565	472
PHCA10-18.5*	3/4"	9.17"	9"	1.26"	10"	18"	1,584	300

Sand Plate for Unichair™ Plastic Rebar Support



Description

Snap-on plastic sand plate for Unichair™ Plastic Rebar Support.

Features

- Applications: Slab on grade, insulated sandwich panel, Department of Transportation (D.O.T.), vapor barrier, poor or loosely compacted soil

OCM Part No.	Fits Uni-Chair Sizes	Weight lbs	Box Qty
PHCPLATE-NEW	.75-.75 to 5.25-5.75R	0.100	250
PHCPLATE2	6.0-6.5R to 9.25-9.75R	0.172	250

Meets CRSI requirements for a plastic bar support

Pro Chairs



DESCRIPTION:

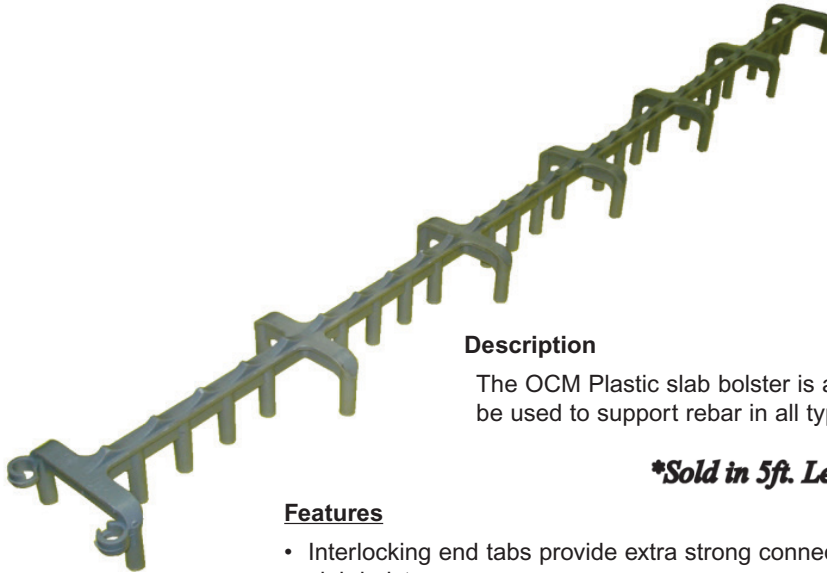
OCM, Inc's Pro Chairs are made with high performance, high strength plastic material that won't rust. The cradle shaped head will provide aid in positioning rebar. The 2-in-1 cradle head allows for one Pro Chair to be used for two different heights, reducing the amount of inventory you need to take on.

FEATURES:

- Made with high performance, high strength plastic material.
- No rusting.
- Cradle shaped for aid in positioning rebar.
- The 2-in-1 cradle head allows for one Pro Chair to be used for two different heights, reducing your amount of inventory.
- Tapered foot design for minimal surface contact.

OCM Alt. Part No.	Description	Part Height	Carton Qty	Weight Each lbs
PHC1-1.5-PRO	PLASTIC PRO CHAIR - 1" - 1-1/2" - 500/BOX - 18000/SKID	1" - 1-1/2"	500	0.0406
PHC1.25-1.75-PRO	PLASTIC PRO CHAIR - 1-1/4" - 1-3/4" - 500/BOX - 16000/SKID	1-1/4" - 1-3/4"	500	0.0506
PHC2-2.5-PRO	PLASTIC PRO CHAIR - 2" - 2-1/2" - 250/BOX - 9000/SKID	2" - 2-1/2"	250	0.0606
PHC2.25-2.75-PRO	PLASTIC PRO CHAIR - 2-1/4" - 2-3/4" - 250/BOX - 9000/SKID	2-1/4" - 2-3/4"	250	0.0631
PHC3-3.5-PRO	PLASTIC PRO CHAIR - 3" - 3-1/2" - 300/BOX - 8400/SKID	3" - 3-1/2"	300	0.0944
PHC3.25-3.75-PRO	PLASTIC PRO CHAIR - 3-1/4" - 3-3/4" - 300/BOX - 8400/SKID	3-1/4" - 3-3/4"	300	0.1013
PHC4-4.5-PRO	PLASTIC PRO CHAIR - 4" - 4-1/2" - 200/BOX - 5600/SKID	4" - 4-1/2"	200	0.1275
PHC4.25-4.75-PRO	PLASTIC PRO CHAIR - 4-1/4" - 4-3/4" - 200/BOX - 4800/SKID	4-1/4" - 4-3/4"	200	0.1425
PHC5-5.5R-PRO	PLASTIC PRO CHAIR - 5" - 5-1/2" W/RING - 200/BOX - 4800/SKID	5" - 5-1/2"	200	0.1525
PHC5.25-5.75R-PRO	PLASTIC PRO CHAIR - 5-1/4" - 5-3/4" W/RING - 200/BOX - 4800/SKID	5-1/4" - 5-3/4"	200	0.1581
PHC6-6.5R-PRO	PLASTIC PRO CHAIR - 6" - 6-1/2" W/RING - 100/BOX - 3200/SKID	6" - 6-1/2"	100	0.1831
PHC6.25-6.75R-PRO	PLASTIC PRO CHAIR - 6-1/4" - 6-3/4" W/RING - 100/BOX - 2800/SKID	6-1/4" - 6-3/4"	100	0.1888
PHC7-7.5R-PRO	PLASTIC PRO CHAIR - 7" - 7-1/2" W/RING - 100/BOX - 2400/SKID	7" - 7-1/2"	100	0.2075
PHC7.25-7.75R-PRO	PLASTIC PRO CHAIR - 7-1/4" - 7-3/4" W/RING - 100/BOX - 2800/SKID	7-1/4" - 7-3/4"	100	0.2138

Plastic Slab Bolster - Wavy Top



Description

The OCM Plastic slab bolster is a heavy duty plastic slab bolster that can be used to support rebar in all types of slab or wall applications.

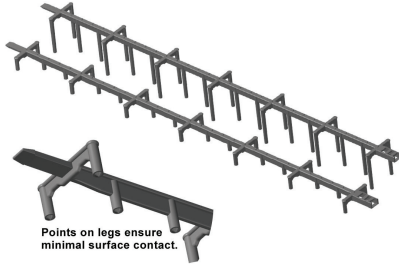
****Sold in 5ft. Lengths and 100ft per bundle.***

Features

- Interlocking end tabs provide extra strong connection and enables continuous runs of slab bolster.
- Made from heavy duty yet flexible plastic material which will withstand heavy loads, but still flexible enough to bend 180° for side wall spacers and resistant to breaking and snapping.
- Wide footprint provides stability under load.
- Continuous protrusions on the top runner allows the user to consistently space rebar during placement and reduces rebar movement during placement.
- DOT Approved

OCM Part No.	Size	Weight per lf lbs	Bundle Qty lf
SBCOMP-75A	3/4" X 5 ft.	0.10	100
SBCOMP-100A	1" X 5 ft.	0.10	100
SBCOMP-125A	1-1/4" X 5 ft.	0.12	100
SBCOMP-150A	1-1/2" X 5 ft.	0.14	100
SBCOMP-200A	2" X 5 ft.	0.16	100
SBCOMP-250A	2-1/2" X 5 ft.	0.17	100
SBCOMP-300A	3" X 5 ft.	0.19	100

All Plastic Beam Bolster



Description

OCM All Plastic Beam Bolster (BBCOMP) is designed to support heavier loads encountered in forming concrete beams, segmental bridge sections, core wall form side spacers, and other applications requiring traditional Steel Beam Bolster.

OCM All Plastic Beam Bolster eliminates corrosion concerns while providing unparalleled strength capacity. BBCOMP is also flexible enough to form circles for side spacers without cracking, kinking, or breaking. BBCOMP ends are connectable achieving any lengths desired for larger projects.

Features

- Approved for use in DOT and Commercial projects.
- Meets CRSI Requirements for all Classes of corrosion protection.
- Manufactured in 8 heights from 3/4" to 3".
- Polycarbonate material produces improved load capacity.
- Supports any bar diameter.
- Individual sections easily snap together to form continuous lengths.
- All Plastic Beam Bolster is assembled in 60" lengths and bundled for easy placing, storage and shipping.

OCM Part No.	Height	Bundle Qty (lf)	Skid Qty (lf)	Bundles Per Skid
BBCOMP-75	3/4"	275	13,200	48
BBCOMP-100	1"	275	13,200	48
BBCOMP-125	1-1/4"	250	12,000	48
BBCOMP-150	1-1/2"	200	9,600	48
BBCOMP-175	1-3/4"	150	7,200	48
BBCOMP-200	2"	150	7,200	48
BBCOMP-250	2-1/2"	125	6,000	48
BBCOMP-275	2-3/4"	125	6,000	48
BBCOMP-300	3"	100	4,800	48

Plastic Slab Bolster - UPPER



Description

OCM Plastic Slab Bolster Uppers are made from very strong composite material to support and provide proper cover for rebar in elevated slabs, tilt-wall, precast, post tension decks, and D.O.T. projects. This is the ideal product to support the second layer of rebar.

Features

- Patent 11286668.
- Meets CRSI requirements for corrosion protection, design, and performance.
- ABS material produces improved load capacity.
- Easy connection for speed of installation.
- Great alternative to plain steel, epoxy, galvanized, and stainless steel material.

OCM Part No.	Size	Length
SBUCOMP-100	1"	5 ft.
SBUCOMP-150	1-1/2"	5 ft.
SBUCOMP-200	2"	5 ft.
SBUCOMP-250	2-1/2"	5 ft.
SBUCOMP-300	3"	5 ft.
SBUCOMP-350	3-1/2"	5 ft.
SBUCOMP-400	4"	5 ft.

Plastic Paving Chairs



DESCRIPTION:

The OCM Plastic Paving Chairs are a versatile Snap on Chair that is used for on-grade and Department of Transportation (D.O.T) work. This chair is available in black or white and it is ideal for highway paving applications.

OCM Part No.	Height	Box QTY
PC-225	2 1/4"	500
PC-325	3 1/4"	500

Stack-O-Chair™



DESCRIPTION:

The Plastic Stack-O-Chair™ is a stackable chair that enables multiple height combinations in precast beds or on wood decks.

FEATURES

- 2 sizes: 1-1/2" to 2" and 2-1/2" to 3"
- Unlimited stacking to achieve desired height.
- Made from strong, durable plastic.
- Can be used with small sand plate and 2" Base Extension for added versatility.
- Can be used with PHC chairs .75" to 5.75"
- Utility and Design Patent pending.

OCM Part No.	Description	Box Qty
PSC1.5-2	Plastic Stack-O-Chair - 1.5-2"	200
PSC2.5-3	Plastic Stack-O-Chair - 2.5-3"	160

Grade Chair with Base

DESCRIPTION:

The OCM Grade Chair with Base is designed with a wide base ring to provide stability on loosely compacted or expansive soils.

UNIQUE FEATURES AND BENEFITS:

- Made from high strength plastic material which provides good performance under loading conditions.
- "Snap-in top" locks rebar into chair for secure placement.
- Each chair comes in 2 height combinations to provide flexibility based on grading conditions and helps to reduce inventory.



OCM Part No.	Weight Per Box	Box Qty
GCCOMP-1.5-2	36	500
GCCOMP-2-2.5	39	500
GCCOMP-2.5-3	37	200
GCCOMP-3-3.5	38	200
GCCOMP-3.5-4	39	250

Wheel Spacers

DESCRIPTION:

The OCM Wheel Spacers are ideal for use with rebar or mesh.

The WS-series can be used with rebar from #2 to #6.

The WSM-series can be used with 4 to 12mm (.16" to .47") wire.



WS-series is for use with Rebar.

OCM Part No.	Weight Per Box	Box Qty
WS-75	11	2,000
WS-100	10	1,500
WS-125	8	500
WS-150	12	500
WS-200	16	500
WS-250	16	250
WS-300	20	250

WSM-series is for use with Mesh.

OCM Part No.	Weight Per Box	Box Qty
WSM-75	8	2,500
WSM-100	10	2,000
WSM-150	13	500

Plastic Locking Wheel Spacer



OCM Part No.	Size (Cover)	Bar Size	Box Qty
WSL-100	1"	#4	1,000
WSL-150	1-1/2"	#3 - #6	1,000
WSL-200	2"	#3 - #7	500
WSL-300	3"	#3 - #8	250

Plastic Cradle Chair



OCM Part No.	Height	Box Qty
PCC1.50-1.75	1.5" - 1.75"	300
PCC2.00-2.25	2.0" - 2.25"	480
PCC2.50-2.75	2.5" - 2.75"	350
PCC3.00-3.25	3.0" - 3.25"	288
PCC3.50-3.75	3.5" - 3.75"	288
PCC4.00-4.25	4.0" - 4.25"	200
PCC5.00-5.25	5.0" - 5.25"	100
PCC6.00-6.25	6.0" - 6.25"	100

*Supports on average over 600 lbs at Room Temperature

Concrete Sleeves - Hole Outs



OCM Part No.	Weight lbs	Diameter	Height	Box Qty
CS1.5X8	.115	1.5"	8.125"	224
CS2X8	.15	2"	8.125"	210
CS3X8	.26	3"	8.125"	100
CS4X8	.38	4"	8.125"	60
CS5X8	.41	5"	8.125"	45
CS6X8	.49	6"	8.125"	24
CS8X8	.65	8"	8.125"	20

1/2" Rebar Saddles



OCM Part No.	Size	Weight	Inner Bag Qty	Master Bag Qty
RSADDLE	#4 Bar	.90/C	200	2,000

Adjustable Plastic Screed Chair for 3/4" PVC



OCM Part No.	For PVC Pipe Size	Carton Qty
SCRCHAIR	3/4"	250

- Fits 2" x 4" lumber or 1-1/2" diameter pipe screeds.
- Includes a base, adjustable ring and a screed receiver.
- Designed to allow up to +/- 1 inch height adjustment.
- 1 O.D pvc pipe (not included) can be cut to any height.

Tilt Wall Form Bracket



OCM Part No.	Description	Box Qty
TWFB-05	Plastic 5" Bracket only, shoe sold separately	50
TWFB-07EXT	Plastic Extension 2", used with TWFB-05 to make 7" bracket	100
TWFB-SHOE	One time use Plastic Shoe for TWFB-05, adhesive pad, w/ nail holes	100

Super Shim Packs



OCM Part No.	Size	Box Qty
SHIMPACK	SHIM PACK - CONTAINS (1) RED 1/16", (2) BLUE 1/8", AND (3) BLACK 1/4" SHIMS	30 Packs Per Box

Plastic Stud Chair



OCM Part No.	Description	Box Qty
STEXT12	Stud Chair- For 1/2" Stud	1500
STEXT34	Stud Chair- For 3/4" Stud	1000

Plastic Rebar Boot



OCM Part No.	Cover	Bar Size	Packaging	Weight
PRB-514	3"	#5 - #14	50 pcs per box	.55 lbs each

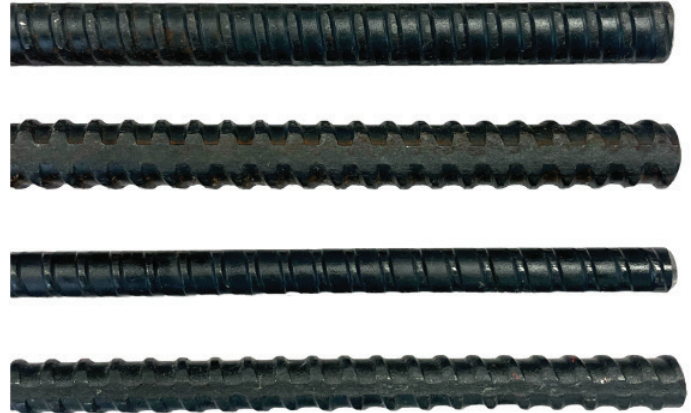
*meets CRSI Specifications

Domino Spacer



OCM Part No.	Description	Box Qty.
DOMINO-SPACER	Domino All-in-One Spacer 1" x 1-1/2" x 1/4" thick universal plastic spacer	3,000

Euro Rod



Description

The OCM Form Tie Bar is a high quality product used in industrial formwork systems, lost anchoring solutions, special connections and applications for cast in place and precast. OCM supplies

a hot rolled, right flat deep thread bar, which assures the best effect for self cleaning after removal. OCM Form Tie Bars are weldable and bendable to suit jobsite conditions. As with any welding, proper welding procedures must be followed by certified personnel.

Features

- 15mm (5/8") Diameter X 5.8m (19 ft) Length (bundles of 100 bars)
- 20mm (7/8") Diameter X 5.8m (19 ft) Length (bundles of 75 bars)
- Marking and traceability of the product
- On request: Special lengths & bundling
- On request: Protection against corrosion : electrogalvanizing

	Imperial			Metric		
	5/8	7/8	inch	15	20	mm
Diameter						
Yield Load Min.	36,000	64,100	lb	160	285	kN
Rp 0.2 Min.	130,500	130,500	psi	900	900	Mpa
Ultimate Load Min.	44,000	77,800	lb	196	346	kN
Safe Working Load	22,000	38,900	lb	98	173	kN
Rm Min.	159,500	159,500	psi	1100	1100	Mpa
lb/Ft	0.9	1.7	lb/Ft	1.4	2.48	Kg/m
Elongation Agt	4	4	%	4	4	%
Elongation A10d	7	7	%	7	7	%
KCV min.at -20	28	28	J	28	28	J

SWL provides a safety factor of apporoximately 2 to 1.

Service

- Worldwide shipments including all administrative formalities
- Fast communication, flexibility & reliability
- On time delivery

Euro Rod



-Hot-Rolled, Bendable, Weldable
 -Coil-Rolled and made in USA available

OCM Part No.	Size Inch	Length	Weight per foot lbs
62ER15	5/8" (15mm)	19'	.915
875ER20	7/8" (20mm)	19'	1.615

Euro Rod Combo Plate-Round



OCM Part No.	Size Inch	Washer Size	Weight per pcs lbs	Safe Working Load lbs
ERWN15-ART	5/8" (15mm)	6.0	3.219	21,900

Euro Rod Combo Plate-Square



OCM Part No.	Size Inch	Washer Size	Weight per pcs lbs	Safe Working Load lbs
ERCP15	5/8" (15mm)	120mm x 120mm	2.78	21,900
ERCP20	7/8" (20mm)	120mm x 120mm	2.95	39,200

SWL provides a safety factor of approximately 2 to 1.

Euro Rod Single Wing Nut



OCM Part No.	Size Inch	Dimension (W x H)	Weight per pcs lbs	Safe Working Load lbs
ERSWN15	5/8" (15mm)	90mm x 60mm	0.75	21,900
ERSWN20	7/8" (20mm)	90mm x 60mm	2.40	39,200

SWL provides a safety factor of approximately 2 to 1.

Euro Rod Round Wing Nut



OCM Part No.	Size Inch	Dimension Dia.	Weight per pcs lbs	Safe Working Load lbs
ERWN15	5/8" (15mm)	100mm	2.38	21,900
ERWN20	7/8" (20mm)		2.69	39,200
62WNERG	5/8" (15mm)	130mm	2.70	21,900
87WNERG	7/8" (20mm)		3.10	39,200

SWL provides a safety factor of approximately 2 to 1.

Euro Rod Hex Couplers



Description	OCM Part No.	Weight lbs.	Box Qty
Euro Rod Short (50Mm) Hex Coupling Nut For 5/8" (15Mm) Rod	ERSHC15	0.42	75
Euro Rod Long (100Mm) Hex Coupling Nut For 5/8" (15Mm) Rod	ERLHC15	0.84	40
Euro Rod Short (50Mm) Hex Coupling Nut For 7/8" (20Mm) Rod	ERSHC20	1.08	50
Euro Rod Long (100Mm) Hex Coupling Nut For 7/8" (20Mm) Rod	ERLHC20	2.16	50

Euro Rod Hex Flange Nuts



Description	OCM Part No.	Weight lbs.	Box Qty
Euro Rod Flange Nut With Bottom Flange (25Mm) For 5/8" (15Mm) Rod	ERFN15	0.26	125

Euro Rod Round Nuts with Hex End



Description	OCM Part No.	Weight lbs.	Box Qty
Euro Rod Round Nut With Hex End(106Mm) For 5/8" (15Mm) Rod	ERRN15	1.15	25
Euro Rod Round Nut with Hex End (110Mm) For 7/8" (20Mm) Rod	ERRN20	2.00	20

Euro Rod She Bolt Cones



Description	OCM Part No.	Weight lbs.	Box Qty
Euro Rod Short (75Mm) Shebolt Cone For 5/8" (15Mm) Rod	ERSSC15	0.75	45
Euro Rod Long (100Mm) Shebolt Cone For 5/8" (15Mm) Rod	ERLSC15	1.26	25

Plastic Euro Push Fit Cone



OCM Part No.	Description	Box Qty
ERCONE15	5/8" (15MM) Plastic Push Fit Cone for Schedule 40 Pipe	500
ERCONE20	7/8" (20MM) Plastic Push Fit Cone for Schedule 40 Pipe	500

Plastic Euro Spacer/Slip Tie Cone



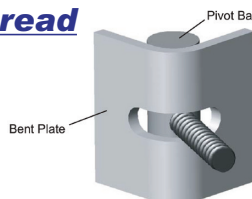
OCM Part No.	Description	Quantity
ERCONE62-SLIP TIE	5/8" (15MM) Plastic Spacer Cone/Slip Tie Cone	200/Bag, 1000/Box
ERCONE87-SLIP TIE	7/8" (20MM) Plastic Spacer Cone/Slip Tie Cone	200/Bag, 1000/Box

Plastic Form Plugs/ Form Bushings



OCM Part No.	Description	Box Qty
FP-PLUG	Form Plug Plastic Plug; 7/8" O.D. for use with P/N FP-BUSHING	5000
FP-BUSHING	Form Plug Plastic Bushing; 1-1/2" O.D. X 1-1/8" I.D. for use with P/N FP-PLUG	2000

Weld Angle Bracket - Euro Thread



	OCM Part No.	D Size	Weight per each lbs	Safe Working Load lbs
Pivot Bar	62APBP	5/8" or 15mm	2.15	22,400
	87APBP	7/8" or 20mm	2.10	39,200
Bent Plate	AWB24-1	5/8" or 15mm	1.90	9,000
	AWB24-2	7/8" or 20mm	1.90	18,000

4x4 Shore Clamp



OCM Part No.	Weight per pcs lbs
SCLAMP4x4	3.00

4x4 Shore Jack



OCM Part No.	Weight per pcs lbs
SHOREJACK4X4	19.00

Wire Shore Holder



OCM Part No.	Carton Qty	Weight per pcs lbs
OCM-WH	25	1.65

Reshore Spring

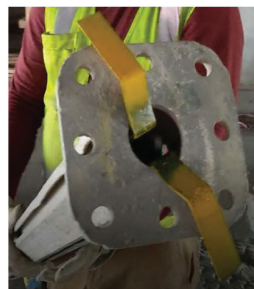


OCM Part No.	Weight per pcs lbs
OCM-RSS	0.2

Spring-a-Ling



OCM Part No.	Description	Weight lbs.
SAL-Y	SPRING-A-LING SHORING/RE-SHORING SPRING CLIP - SAFETY YELLOW COLOR	.15



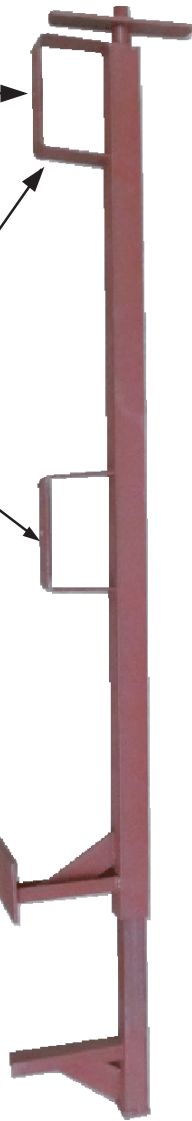
Installed on Post Shore

Guard Rail Post Bracket Slab Grabber - Standard Duty

Easily Adjustable. ———>
Use fast adjusting handle
or nut for positive
socket / wrench adjusting.

Brackets to accept
2 x 4's
2 x 6's
cable

Plate for attaching
toe board.

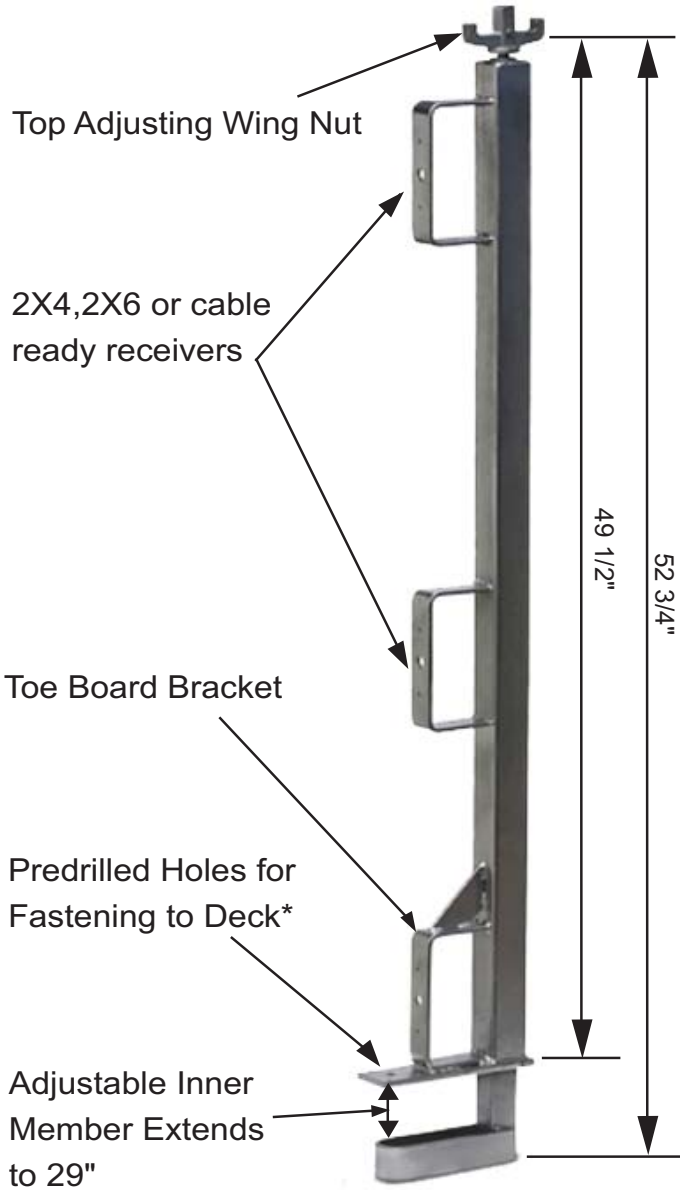


- Quick adjust handle and rugged steel construction for fast attachment and a positive grip on the slab
- Adjustability for use on up to 29" slabs
- Installation requires 20 ft/lbs of torque to secure Slab Grabber to slab edge
- Plate to mount toe board when required or when surface slope is more than 4/12(vertical/horizontal) and if there is a risk of any type of work material to fall to a lower level
- Maximum spacing of 8 ft per OSHA spec
- Height from top of slab to top of rail is 46"
- Meets all applicable OSHA and ANSI Standards

OCM Part No.	Description	Weight lbs	Skid
OCM-GRP-STD	Guard Rail Post Bracket - Standard Duty Primer Painted	22.00	200

- *WARNING: Rail Post must be secured to deck with proper fasteners to ensure safety.
- *WARNING: Use of equipment for unintended applications could result in serious injury or death.
NEVER make any connections to guardrail system.
- *WARNING: NEVER lean or climb on guardrail systems.

Guard Rail Post Bracket Slab Grabber - Heavy Duty



- Quick adjust handle and rugged steel construction for fast attachment and a positive grip on the slab
- Bracket preinstalled to mount toe board when required or when surface slope is more than 4/12 (vertical/horizontal) and if there is a risk of any type of work material to fall to a lower level
- Adjustability for use on up to 29" slabs
- Maximum spacing of 8 ft per OSHA spec
- Height from top of slab to top of rail is 46"
- Meets all applicable OSHA and ANSI Standards

OCM Part No.	Description	Weight lbs	Skid
OCM-GRP-HD	Guard Rail Post Bracket - Heavy Duty Galvanized	26.00	200

*WARNING: Rail Post must be secured to deck with proper fasteners to ensure safety.

*WARNING: Use of equipment for unintended applications could result in serious injury or death. NEVER make any connections to guardrail system.

*WARNING: NEVER lean or climb on guardrail systems.

Steel Guardrail Base

The OCM Steel Guardrail Base System meets FEDERAL OSHA 1926.502(B)(3) and is capable of withstanding at least 200 lbs applied within 2" of the top edge, in any downward direction, at any point along the top edge. The OCM Guardrail base is reusable, built to last, and can be attached to wood or concrete. The OCM Guardrail Base includes a toe board slot for easy use with a typical 2" X 4" piece of lumber to make attaching a toe board simple and easy.

OCM Part No.	Size	Weight lbs	Box Qty
OCM-GRB	3" X 3-1/2"	4.15	4



- ★ **Made from durable high strength steel**
- ★ **Reusable and easy to install in wood or concrete**
- ★ **Painted Safety Orange for higher visibility**
- ★ **Integrated Toe Board receptacle for easy use with 2 X 4**
- ★ **Can be used for residential or commercial construction**
- ★ **Optional center bottom hole available to aid in water drainage**

Coil and Ferrule Inserts



Types Available:

- Coil Loop Inserts
- Flared Coil Loop Inserts
- Criss Cross Coil Inserts
- Thin Slab Lifting Inserts
- Thin Slab Ferrule Inserts
- Ferrule Loop Inserts

Straight Coil Loop Inserts



OCM Part No.	Diameter	Length	Safe Working Load lbs
SCLI50X3P	1/2"	3"	2,250
SCLI50X4P	4"	2,250	2,250
SCLI50X6P	6"	3,750	2,250
SCLI75X4P	3/4"	4"	2,250
SCLI75X6P	6"	3,750	2,250
SCLI75X9P	9"	3,750	2,250
SCLI100X6P	1"	6"	3,750
SCLI100X8P	8"	3,750	3,750

SWL provides a safety factor of approximately 4 to 1.

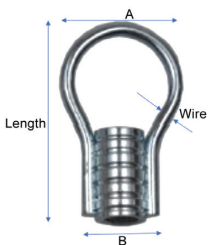
Thin Slab Coil Inserts



Coil Bolt Dia.	Height	Length	D Wire Dia.	Min. Edge Distance	Min. Corner	Tension (lbs.)	Shear (lbs.)
1/2"	1-3/4"	4-11/16"	.256"	6"	6"	1,520	1,090
3/4"	3-1/2"	5-1/4"	.327"	9"	9"	3,570	2,600
1"	2-5/16"	5-11/16"	.327"	8"	8"	2,460	1,970
1"	4-1/2"	5-11/16"	.327"	12"	12"	5,280	4,000

Safe Work Loads reflect 4:1 safety factor.
Min 3,000 psi concrete strength.
1/2" diameter not recommended for lifting or handling of precast elements.

Loop Ferrule Insert FLI-42



OCM Part No.	Bolt Diameter	Length	A	B	Wire Dia	Min Edge Distance	Min Corner Distance	Tension lbs	Shear lbs
FLFI375X275P	3/8-16	2-3/4"	1-1/4"	1/2"	.256"	10"	15"	2000	2000
FLFI50X275P	1/2-13	2-3/4"	1-3/8"	9/16"	.256"	7"	10"	2000	2000
FLFI625X350P	5/8-11	3-1/2"	1-5/8"	13/16"	.256"	8"	8"	2000	2000
FLFI75X350P	3/4-10	3-1/2"	1-5/8"	13/16"	.327"	8"	8"	2000	2000
FLFI975X600P	7/8-9	6"	1-5/8"	1-5/16"	.375"	10"	15"	5300	5300
FLFI100X600P	1-8	6"	1-5/8"	1-5/16"	.375"	10"	15"	5300	5300

Safe Working Load is based on 3,000 psi concrete and 1/2" insert setback from face of concrete.
Minimum Inserts Spacing of inserts is 2x Minimum Corner Distance.
3:1 Safe Working Load

Straight Ferrule Insert



OCM Part No.	Weight
SFLI50X4125G	0.200
SFLI50X6125G-HD	0.380
SFLI50X6125G	0.370
SFLI625X6125G	0.420
SFLI75X4125G	0.360
SFLI75X6125G	0.450
SFLI100X6125G	0.750

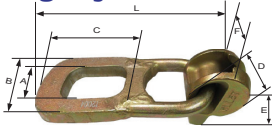
Dog Bone Lifting Anchor



Safe Work Load	OCM Lifting Eye	Length	Dimensions						4:1 swl (lbs)	Ultimate Tensile Load (lbs)
			Shaft Dia. D		Head Dia. Ha		Base Dia. Hb			
			mm	in	mm	in	mm	in		
1T	1-1.3T	Varies	10	25/64"	19	3/4"	25	63/64"	2,100	8,400
2T	1.5-2.5T	Varies	14	9/16"	26	1"	35	1-3/8"	4,400	17,600
4T	3-5T	Varies	20	3/4"	36	1-13/32"	50	2"	8,800	35,200
8T	6-10T	Varies	28	1-7/64"	47	1-27/32"	70	2-3/4"	17,600	70,400
16T	12-20T	Varies	38	1-11/32"	70	2-3/4"	98	3-7/8"	35,200	140,800
25T	25-32T	Varies	50	2"	88	3-1/2"	135	5-5/16"	55,000	220,000

4:1 Approximate Safety Factor

Precast Dog Bone Lifting Eye/Clutch



OCM Part No.	LIFTING BODY ID	SAFE WORK LOAD	A	B	C	D	E	F	G
#	tons	lb	in.	in.	in.	in.	in.	in.	in.
PLA1TLE	1-1.3 T	2,000	1.87	2.95	2.80	2.20	2.17	1.30	6.48
PLA2TLE	1.5-2.5 T	4,000	2.52	3.86	3.35	2.68	2.76	1.65	8.09
PLA4TLE	3.0-5.0 T	8,000	2.76	4.65	3.45	3.46	3.39	2.24	9.33
PLA8TLE	6.0-10.0 T	16,000	3.74	10.24	4.76	4.41	4.61	2.87	13.72
PLA16TLE	12.0-20.0 T	32,000	4.65	7.32	5.91	5.98	6.10	4.33	17.36
PLA25TLE	25.0-32.0 T	50,000	6.89	10.59	7.44	7.68	8.43	6.02	22.99

SWL provides a safety factor of approximately 5 to 1.

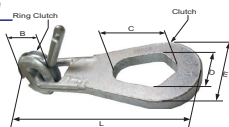
Precast Utility Anchors



OCM Part No.	A	B	Minimum Panel Thickness		Safe Working Tension Load		Safe Working Shear Load	
			90°	45°	90°	45°	90°	45°
UA4444	5-1/4"	3-1/8"	4"	3-1/2"	1,125	795	1,725	795
UA5444	9-3/8"	3-3/4"	5"	4-1/4"	3,000	2,100	6,750	2,100
UA6444	7-3/8"	4-3/4"	5-5/8"	4-1/4"	4,000	2,825	9,000	2,825
UA5671	9-1/2"	3-3/4"	5"	4-1/4"	3,750	2,650	7,500	2,650
UA6671	7-3/8"	4-3/4"	5-5/8"	4-1/4"	5,000	3,525	10,000	3,525
UA8671	9-3/4"	6-3/4"	7-5/8"	6"	10,000	7,075	12,000	7,075

SWL provides a safety factor of approximately 4 to 1.

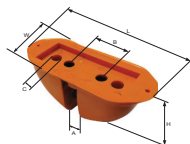
Ring Clutches for Erection Anchors



OCM Part No.	RING CLUTCH SYSTEM	CLUTCH ID ALLOWABLE LOAD RANGE	TOTAL LENGTH (L)	B	C	D	E	WEIGHT EACH
#	tons	#	in.	in.	in.	in.	in.	lb
OCMFLRC-2T	2T	2-2.5T	10-15/16	3-1/8	3-1/16	2-5/32	3-3/4	4.60
OCMFLRC-4T	4T	4-5T	12-31/32	4-1/16	3-15/16	2-15/32	4-19/32	9.25
OCMFLRC-8T	8T	8-10T	17-3/8	5-7/8	5-1/4	3-3/8	6-11/32	22.80

SWL provides a safety factor of approximately 5 to 1.

Recess Member



OCM Part No.	RING CLUTCH SYSTEM	CLUTCH ID	LENGTH (L)	HEIGHT (H)	WIDTH (W)	SLOT WIDTH (A)	HOLE DISTANCE (B)	HOLE DIAMETER (C)	WEIGHT EACH
#	tons	#	in.	in.	in.	in.	in.	in.	lb
RM-1TR	1T	2.5T	3-3/4	1-15/16	1-11/16	3/16	1-1/16	0.406	0.20
RM-2TR	2T-2.5T	2.5T	3-3/4	1-15/16	1-11/16	3/8	1-1/16	0.406	0.20
RM-4TR	4T-5T	5T	4-7/8	2-1/4	2-3/16	5/8	1-3/8	0.406	0.44
RM-8TR	8T-10T	10T	6-1/2	3-1/4	3-1/2	3/4	1-15/16	0.406	1.25

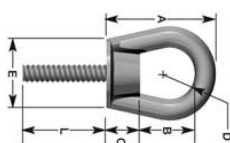
Coil Eye Nut



OCM Part No.	D Size	H Height	Weight per pcs lbs	Safe Working Load lbs
50CEN	1/2"	3-1/4"	0.7	2,700
75CEN	3/4"	3-1/2"	1.2	3,600
100CEN	1"	5"	2.9	7,200
125CEN	1-1/4"	6-1/4"	6.0	10,800

SWL provides a safety factor of approximately 2 to 1.

Coil Eye Bolt



OCM Part No.	Bolt Diameter in.	Safe Working Load	A in.	B in.	C in.	D in.	E in.
50CEB	1/2	2,700	3 1/4	1 5/8	1	3/4	2
75CEB	3/4	3,600	3 1/2	1 3/4	1	3/4	2
100CEB	1	7,200	5	2 3/4	1 1/4	1	3

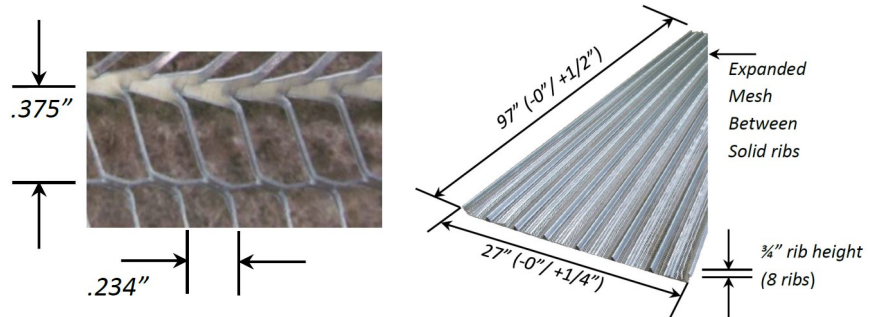
SWL provides a safety factor of approximately 5 to 1.

OCM Mesh Form



Permanent Galvanized Stay in Place Concrete Forming System

Applications for OCM Mesh Form are: Pedestal Foundations; Retaining Walls; Steel Tower Foundations; Wind Force Power Generator Foundations; Underground beams, footings, pressure-proof panels, concrete stoppers, mat foundations and all concrete structures constructed on the ground.



Sheet Size	27" x 97"
Surface	18 Sq Ft/Sheet
Pallet/Ordering	250 Sheets/4500 Sq Ft per Skid
V-Ribs 8 per Sheet and 3/4" Deep and 3 7/8" on Center	
Tie Wire Spacing	6"
Support Spacing (20" High Pour)	24" at 210 psf
Sheet Thickness	26 Ga (0.0217 Inch, Including Galvanizing)
Weight per Sq Ft	0.66 lbs
Weight per Sheet	11.90 lbs per Sheet

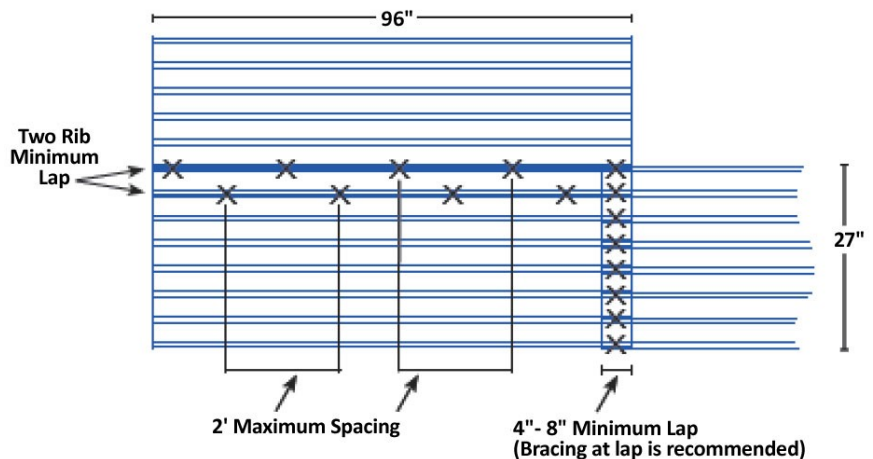
Installation Notes

OCM Mesh Form rule of thumb is to brace Mesh Form like you would a piece of plywood.

The use of rebar, strongbacks, walers, kickers, etc. (location, size and spacing) is similar to that for conventional forming methods per ACI 347, Guide to Formwork for Concrete.

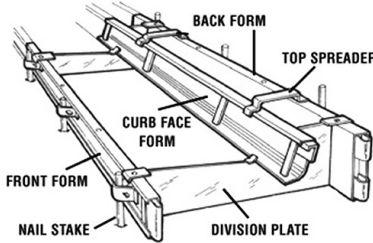
Notes

- 4"-8" minimum lap between running OCM Mesh Form sheets.
- 2-rib minimum lap between stacked OCM Mesh Form sheets.
- Tie wire around rib and bracing is recommended.
- Bracing where sheets lap is also recommended.
- Attach OCM Mesh Form to bracing with wire, Staples, roofing nails or similar.
- North ribs to make 90 degree turns; ribs face into the concrete pour.
- Cut OCM Mesh Form sheets with a grinder, Cutoff saw, abrasive blade or tin snips.



NOTE: X denotes 16-gauge tie wire or sheet metal screws

Curb and Gutter Forms

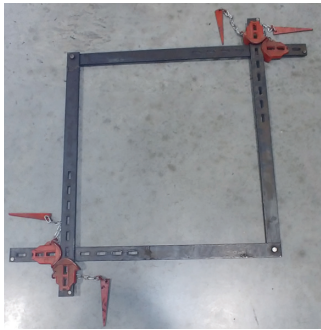


OCM Curb and Gutter Forms offer many time and labor saving features. OCM Steel Flatwork and Curb and Gutter Forms can be used for driveways, sidewalks, patios, parking lots, commercial floors, and some light weight paving. Using OCM Curb and Gutter Forms can save labor versus traditional methods, save money on lumber, and last for many years.

Specifications and Sizes

- Available in heights from 4" to 7-1/2" in 12 gauge steel
- Available in heights from 4" to 24" in 10 gauge steel
- Comes in standard 10 ft. lengths with either 2" or 4" bases
- Flatwork Forms come with either 2 or 3 pockets on up to 12" height, and only 3 pockets for heights over 12"
- Custom Forms are available in 1/2" increments

OCM Scissor Clamps, Column Clamps



DESCRIPTION: OCM Scissor Clamps, Column Clamps are a convenient, affordable, and accurate method of forming your concrete columns quickly. The OCM Scissor Clamps, Column Clamps assemble quickly and tightly to your wood forms.

PRICE: Price is PER SET or 4 sides.

Pin/Chain Assembly



OCM Part No.	Clamp Size	Column Size*	Description
ACC-36	36	6" - 23 1/2"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - 5/16" THICK X 2" WIDE X 36" LONG - 8 SLOTS PER BAR
ACC-38	38	10" - 24"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - 3/8" THICK X 2" WIDE X 38" LONG - 8 SLOTS PER BAR
ACC-48	48	10" - 34"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - 3/8" THICK X 2-1/2" WIDE X 48" LONG - 12 SLOTS PER BAR
ACC-48/26	48/26	6" - 12"; 10" - 34"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - FIRST BAR 3/8" THICK X 2-1/2" WIDE X 48" LONG - 12 SLOTS ON BAR - SECOND BAR 3/8" X 2-1/2" X 26" LONG - 8 SLOTS PER BAR
ACC-50	50	12" - 36"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - 3/8" THICK X 2-1/2" WIDE X 50" LONG - 12 SLOTS PER BAR
ACC-50/38	50/38	10" - 24"; 12" - 36"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - FIRST BAR 3/8" THICK X 2-1/2" WIDE X 50" LONG - 12 SLOTS ON BAR - SECOND BAR 3/8" THICK X 2-1/2" WIDE X 38" LONG - 8 SLOTS ON BAR
ACC-60	60	22" - 46"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - 3/8" THICK X 3" WIDE X 60" LONG - 12 SLOTS PER BAR
ACC-72	72	34" - 58"	ADJUSTABLE COLUMN CLAMP (SET OF 2) - 3/8" THICK X 3" WIDE X 72" LONG - 12 SLOTS PER BAR
ACC-WEDGE	Pin/ Chain Assy		ADJUSTABLE COLUMN CLAMP WEDGE W/CHAIN

*Concrete Dimensions based on 3/4" plywood with flat 2 X 4's at 6" On Center.

Concrete Tremie Hoppers & Accessories

All plastic products are rotational molded and made with industrial grade polyethylene for multiple uses. Hoppers are steel reinforced for added strength during transport and/or positioning at the jobsite.

HEAVY DUTY CONCRETE HOPPER

Size	Discharge	Part#	Weight
36" x 36"	8"-12"	CHHD36-8-12	18 lb

Ribs on discharge allow the elephant trunk to be attached directly to the PVC hopper.



LIGHT DUTY CONCRETE HOPPER

Size	Discharge	Part#	Weight
36" x 36"	8"-12"	CHLD36-8-12	18 lb

Ribs on discharge allow the elephant trunk to be attached directly to the PVC hopper.



PVC TREMIE PIPE

Size	Part#	Weight
8" dia. x 4' tall	CHPIPE-8X4	9 lb
12" dia. x 4' tall	CHPIPE-12X4	11 lb



METAL ELEPHANT TRUNK COLLAR

Diameter	Part#	Weight
8"	CHMETC-8	4.0 lb
12"	CHMETC-12	5.0 lb



STEEL ADJUSTABLE BAND CLAMP

Size	Part#	Weight
Fits 6", 8", 12" Discharge	CHSABC-6-8-12	11b

The steel adjustable band clamp can be used to attach the elephant trunk to the hopper or metal collar. The clamp will fit all discharge sizes (6", 8", 12")



PVC ELEPHANT TRUNK

Size	Part#	Weight
8" x 50'	CHTRUNK-8	44 lb
12" x 50'	CHTRUNK-12	65 lb



Masonry Wire Ladder Mesh

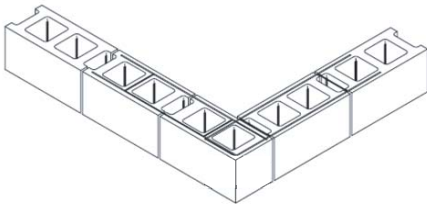
Prefabricated Tees and Corners

Ladder Mesh



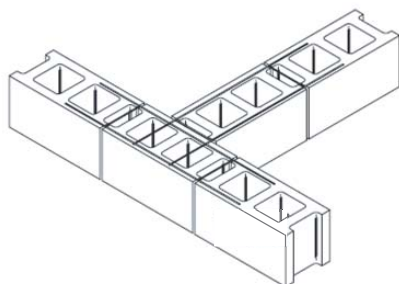
OCM Part No.	Description	Qty per Bundle
MWLM-8MG	8" MILL GALV X 10'-0"	500 LF
MWLM-8HDG	8" HOT DIP GALV X 10'-0"	500 LF
MWLM-12MG	12" MILL GALV X 10'-0"	500 LF
MWLM-12HDG	12" HOT DIP GALV X 10'-0"	500 LF

Fabricated Corners



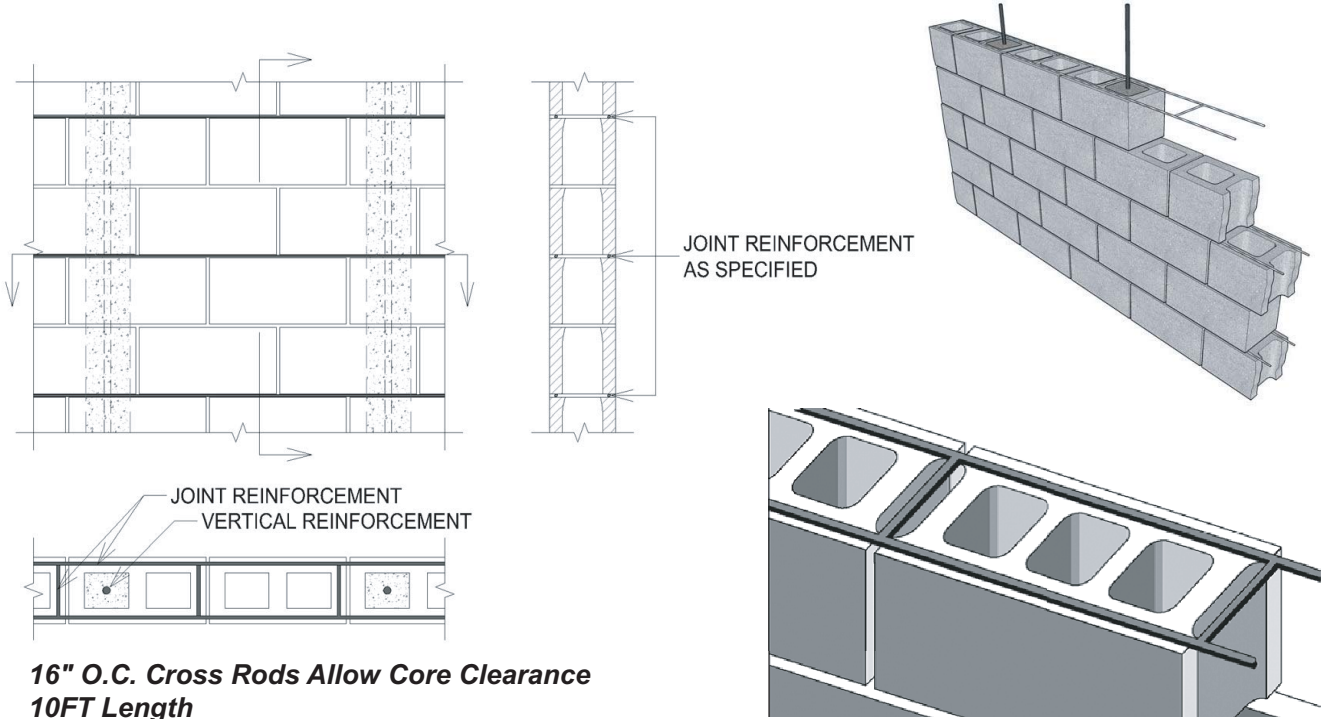
OCM Part No.	Description	Qty per Bundle
MWLMC-8MG	8" MILL GALV CORNER - 32" X 32"	25
MWLMC-8HDG	8" HOT DIP GALV CORNER - 32" X 32"	25
MWLMC-12MG	12" MILL GALV CORNER - 32" X 32"	25
MWLMC-12HDG	12" HOT DIP GALV CORNER - 32" X 32"	25

Fabricated Tees



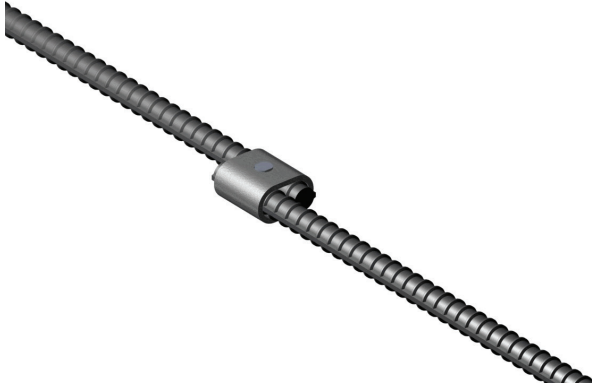
OCM Part No.	Description	Qty per Bundle
MWLMT-8MG	8" MILL GALV TEE - 32" X 32"	25
MWLMT-8HDG	8" HOT DIP GALV TEE - 32" X 32"	25
MWLMT-12MG	12" MILL GALV TEE - 32" X 32"	25
MWLMT-12HDG	12" HOT DIP GALV TEE - 32" X 32"	25

Ladder Mesh For Single Wythe Block Wall



Material Conformance	Additional Information
<p><u>ASTM A951/A951M</u> -(Standard Specification for Steel) Wire For Masonry Joint Reinforcement</p> <p><u>ASTM A82/A82M</u> - (Cold Drawn Steel Wire) Tensile Strength -80,000 psi Yield Point - 70,000 psi Coatings conform to the following specifications:</p> <p><u>ASTM A641/A641M</u> (0.1 oz/Ft²) for Mill Galvanized coating <u>ASTM A153/A153M-B2</u> (1.5 oz/Ft²) for Hot-Dip Galvanized</p>	<p><u>Wire Diameter:</u></p> <ul style="list-style-type: none"> - 9Gauge (3.7mm) side rods and cross rods. - Cross Rods welded at 16" on center. - First Cross Rods welded 12" in from each end to allow lap spaces per code requirements. - Manufactured from a minimum of 95% recycled material.

A new method for joining small diameter reinforcing bars.
May be used in splicing tension bars, column ties, and stirrups.



Installation Tool

Studies of recent earthquakes in both Japan and the United States made by the Architectural Institute of Japan have indicated the advisability of using continuous tie bars in columns. This may be accomplished through the use of continuous spiral ties or by connecting the ends of square column ties.

The OS Splice Clip provides a cold method for making tie connections which will exceed the yield strength of the bars and will not alter the metallurgical properties of the steel. Under extreme compressive loads such as those experienced in columns under earthquake loading, continuous ties help restrain the concrete within the interior of the column.

Feature

- Can be used in Tension and Compression Zone
- It is an industrial method with high reliability of joint.
- Shear reinforcement can be applied to to main rebar.
- Installation tool is portable and compact.
- Electric Installation Tool is easy to use, and does not require Hydraulic Power Pack.
- Anyone can construct it easily.
- Weather does not effect installation.

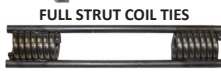
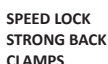
Performance

A reliable Connection is secured, Exceeding 135% of actual yield of the steel.



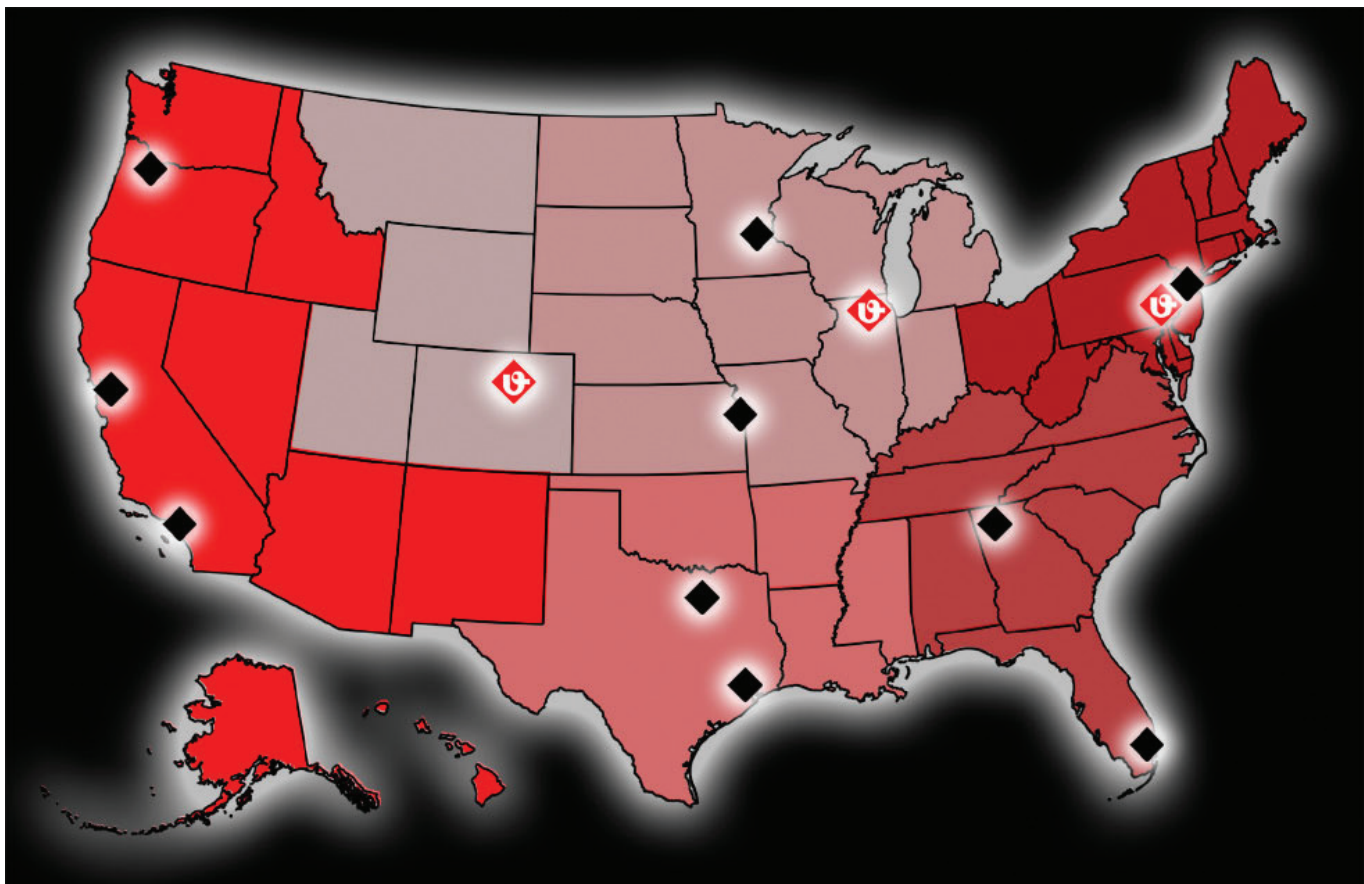
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Welded Wire Products • Custom Parts

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OCM Limited Warranty

All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct; however, accuracy and completeness of said tests are not guaranteed and are not provided as an express or implied warranty. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. In the event that a product supplied by OCM, Inc proves to not meet the OCM, Inc. published dimensional or other specifications of the product, an OCM, Inc. representative will review such product and circumstances to determine whether a replacement is warranted. OCM, Inc.'s and its manufacturer's sole responsibility shall be to replace, at OCM, Inc.'s sold discretion that product or portion of the product which OCM, Inc. deems to be defective, within six months of the delivery of the product. OCM, Inc. disclaims all other warranties or conditions, whether express or implied, including any implied warranties of merchantability or fitness for any particular purpose. In no event shall OCM, Inc. or its parent or affiliated companies be liable for delay caused by defects, for loss of use, or for any indirect, incidental, special, or consequential damages or for any charges or expenses of any nature whatsoever. In no event shall OCM's liability exceed the purchase price paid for the particular affected OCM, Inc. products.



◆ OCM's North American Stocking Distribution locations.

A GLOBAL LEADER IN METAL WORKING

OCM, Inc. is a Subsidiary of OKABE Co., Ltd.. OKABE was founded in 1917 in Japan and has been a full service manufacturer and distributor of concrete construction supplies, and a world leader in the Metal Forming Industry for over one hundred years. Through capital investment and strategic partnerships, Okabe has achieved sales of over half billion dollars and employs over 1,500 people worldwide. OKABE uses a broad range of metal forming technologies to provide a diverse selection of engineered fasteners and components.

OCM Inc. was founded in 2002 as the most direct U.S. subsidiary of Okabe Ltd with a primary focus of developing the forming segment of the construction industry. Early on, **OCM** was known for our highly respected Adeka Ultra Seal Waterstop line, a prominent brand name to this day. We also established ourselves as an O.E.M. supplier to existing forming manufacturing companies with standard and custom parts. In 2009, we changed course and began to target traditional forming dealers through a growing sales and distribution network of independent manufacturer representatives who stock and sell our product nationally. Over time, we have broadened our product offering and increased inventory levels to support our key dealers regionally and nationally. We have also expanded our target markets to include rebar fabricators and post-tension suppliers with our complete line of metal and plastic bar supports.

To enhance our sales and distribution model, we have continually added more manufacturing for make to order capabilities, domestic requirements like Department of Transportation, and special orders. Our Denver, Colorado facility is a prime example where we manufacture our own handset concrete forms that are superior to other steel frame/plywood face forms in the industry. In 2018, we opened our beautiful new spec building with over 133,000 sf of warehouse and office space in Grayslake, IL, just northwest of Chicago. Today, with 13 locations nationwide and growing, we at **OCM** pride ourselves on providing our customers with the BEST COMBINATION of product mix and quality, customer service, sales support, and competitive pricing to help you meet the needs of a very demanding industry! We invite you to contact our customer service department at 1-866-457-5710 or use our CONTACT FORM with your product questions.

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1120 East Peterson Road, Grayslake, IL 60030
Telephone: 866-457-5710 • Fax: 847-462-4259
www.ocm-inc.com

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