



COMMERCIAL & RESIDENTIAL

## CONSTRUCTION PRODUCTS AND SOLUTIONS



**MID-CONTINENT**  
STEEL AND WIRE

**BUILDING AND SECURING YOUR FUTURE.**

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Since 1987, MID-CONTINENT STEEL AND WIRE® has been providing exceptional steel wire products and solutions across the U.S. and Canada.



We are an American manufacturer and one of the top-rated distributors in North America of sustainable steel products and solutions tailored to our customer's needs. We complement our product portfolio as the master distributor of DEACERO products, which since 1952 has been one of the most important companies in the production, commercialization, and distribution of steel wire finished goods, long steel products, and reinforcing steel in the world.

## MARKETS WE SERVE

We serve the agriculture, residential and commercial construction markets, as well as manufacturing industries such as pallet manufacturing, energy & utilities, recycling, bedding, consumer goods, and construction products manufacturing.



AGRICULTURE



CONSTRUCTION



MANUFACTURING

## OUR TRUSTED BRANDS



# FROM RAW MATERIAL TO FINISHED GOODS

As a fully-integrated steel manufacturer, the products we offer and distribute are manufactured under an innovative production process. Through the collection and recycling of scrap materials, we are able to produce high-quality steel in electric arc furnaces. It's a more environmentally friendly alternative, generating far fewer CO<sub>2</sub> emissions into the atmosphere. As a result, we have achieved one of the most impressive decarbonization rates in the world.



One of the lowest CO<sub>2</sub>  
emissions per ton of steel  
in the world.

## COMMITTED WITH SUSTAINABLE GROWTH

Our strict energy consumption standards, extensive water recycling policy, and near-zero particulate emissions, minimizes the carbon footprint of our manufacturing and production facilities. We are an active member of the US Green Building Council, the LEED certification that promotes the use of recycled and recyclable goods. Our products automatically qualifies for LEED credits MR 4.1 and MR 4.2.

# PRODUCTION CAPACITY

**4.5**

**MILLION TONS**

STEEL PRODUCTION  
CAPACITY PER YEAR

**1.4**

**MILLION TONS**

WIRE PRODUCTION  
CAPACITY PER YEAR

**3**

STEEL  
MILLS

**21**

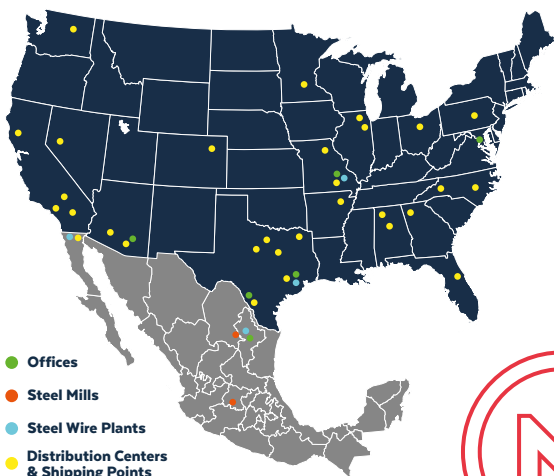
RECYCLING  
CENTERS

**14**

WIRE  
PLANTS

**26**

DISTRIBUTION  
CENTERS



Our operations are strategically located to supply to the U.S. in an efficient and cost-effective way. We provide our products by truck or rail.



**CONCRETE  
REINFORCING &  
STEEL SOLUTIONS**





ASTM A1064

## WELDED WIRE REINFORCEMENT MESH

**DWR® Welded Wire Reinforcement** is a fusion welded steel wire reinforcement mesh designed for reinforcing concrete. Can be produced in roll forms or sheets, depending on design. Also known as WWR, it can be produced with W-Smooth/Plain wire or D-Deformed wire.

**APPLICATIONS:** Pre-cast structures, slab on grade, structural slabs, tilt-up construction, barrier walls, high rise towers, stirrup tie cages, and more.



### BENEFITS

- Saves time and labor
- High strength steel
- Easy and fast to install
- Structural quality and optimal crack control

## OFFERS SAVINGS IN LABOR COST UP TO 75%

WE ARE PROUD MEMBERS OF



# STANDARD BUILDING WWR MESH

## DESCRIPTION & NOMENCLATURE

6"X6" 10/10 (D1.4) 5'X150' (9/BUNDLE)

Spacing (Longitudinal & Transversal)	Gauge (Longitudinal & Transversal)	Wire Size	Roll/Sheet Size (W X L)	Pieces per Bundle
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### STANDARD BUILDING WELDED WWR MESH ROLLS

ITEM CODE	DESCRIPTION	UNITS T/L
19224	6"X6" 10/10 (D1.4) 5'X150' (9/ BUNDLE)	306
83557	6"X6" 10/10 (D1.4) 5'X150' (18/BUNDLE)	324
9480	6"X6" 10.5/10.5 (W1.28) 5'X150' (18/BUNDLE)	324
84977	6"X6" 6/6 (D2.9) 5'X150' (9/BUNDLE)	162
9479	6"X6" 10/10 (W1.4) 5'X50' (17/BUNDLE)	476
84271	6"X6" 10/10 (W1.4) 5'X150' (9/BUNDLE)	324
84063	6"X6" 10/10 (W1.4) 7'X200' (9/BUNDLE)	126
85223	6"X6" 10/10 (W1.4) 6'X150' (9/ BUNDLE)	272
85219	6"X6" 10/10 (W1.4) 5'X200' (14/BUNDLE)	238

### WELDED WWR MESH SHEETS

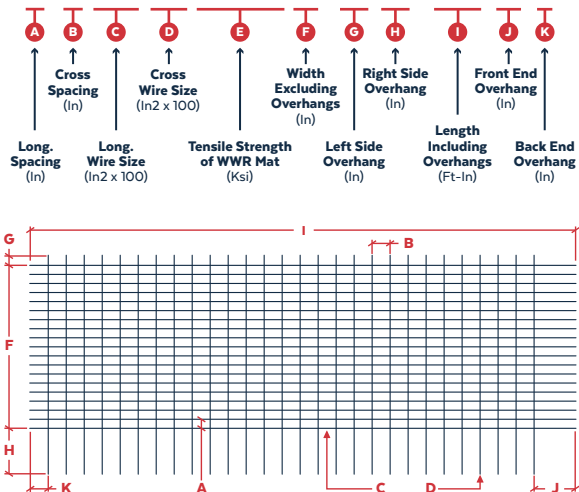
ITEM CODE	DESCRIPTION	UNITS T/L
8449	6"X6" 10/10 (D1.4) 42"X 84" (100/BUNDLE)	6500
85655	6"X6" 10/10 (D1.4) 5'X 10 (100/BUNDLE)	3,500
85659	6"X6" 6/6 (D2.9) 5'X 10 (100/BUNDLE)	2,400
80016	6"X6" 10/10 (D1.4) 8'X15' (100/BUNDLE)	2000
85661	6"X6" 6/6 (D2.9) 8'X15' (50/BUNDLE)	1000
80018	6"X6" 10/10 (D1.4) 8'X20' (100/BUNDLE)	1400
11710	6"X6" 8/8 (D2.1) 8'X20' (100/BUNDLE)	1000
80023	6"X6" 6/6 (D2.9) 8'X20' (50/BUNDLE)	750
85405	6"X6" 4/4 (D4) 8'X20' (50/BUNDLE)	550
84078	4"X4" 6/6 (W2.9) 8'X20' (50/ BUNDLE)	500
85379	4"X4" 4/4 (D4) 8'X20' (25/BUNDLE)	375
85455	6"X6" 1/4" / 1/4" (D5) 8'X20' (25/BUNDLE)	400
84867	6"X6" 6/6 (D2.9) 42"X20' (50/BUNDLE)	1400
85091	6"X6" 8/8 (W2.1) 5'X160" (50/BUNDLE)	1400
85359	6"X6" 6/6 (D2.9) 54" X IOFT (100/BUNDLE)	2400
84080	6"X6" 10/10 (W1.4) 7'X20' (100/BUNDLE)	1600
80314	6"X6" 6/6 (W2.9) 7'X20' (50/BUNDLE)	800
84083	6"X6" 4/4 (W4) 7'X20' (25/BUNDLE)	600
84077	4"X4" 4/4 (W4) 7'X20' (25/BUNDLE)	400



# WELDED WIRE REINFORCEMENT ENGINEERING MESH

## DESCRIPTION & NOMENCLATURE

**4 X 8 D14.7/D20 (GRADE 80) 72" (+4", +21) X 20'-2" (18, 8)**



## USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Site Work  
& Site Prep**



**Forming  
& Shoring**



**Concrete  
Reinforcing**



**Interior  
Construction**



**Landscapes, Hardscapes,  
Water features & Irrigation**



**Fencing &  
Perimeter Control**

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)



MEETS ASTM A615 G40, G60 OR G80  
& ASTM A706 FOR WELDABLE BARS

# REBAR

## REINFORCING BAR

Our **rebar** is a corrugated steel bar adaptable to different concrete reinforcement structures. It is manufactured utilizing the most advanced equipment and technology, that combined with our highly experienced technical support, will undoubtedly help you reduce costs in material, time, and labor.

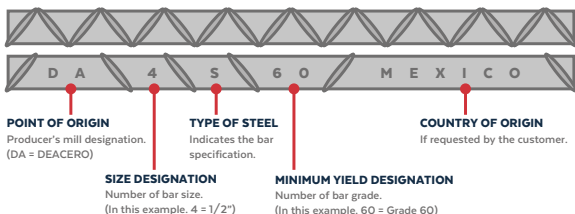
**APPLICATIONS:** Slab on grade, barrier walls, high rise towers, structural slabs, stirrup tie cages, tilt-up construction, pre-cast structures, retention, and more.

### REBAR DESIGNATION & NOMINAL DIMENSIONS

BAR SIZE	WEIGHT (LB/FT)	DIAMETER (IN)	AREA (IN <sup>2</sup> )
#3 (3/8")	0.376	0.375	0.11
#4 (1/2")	0.668	0.500	0.20
#5 (5/8")	1.043	0.625	0.31
#6 (3/4")	1.502	0.750	0.44
#7 (7/8")	2.044	0.875	0.60
#8 (1")	2.670	1.000	0.79
#9 (1 1/8")	3.400	1.128	1.00
#10 (1 1/4")	4.303	1.270	1.27
#11 (1 3/8")	5.313	1.410	1.56

### SPECIFICATION MARKING

REBAR IS MARKED AS SET OUT IN ASTM A615/A615M IN POINT 19 MARKING.



\*V TYPE AND FISHBONE MARKING AVAILABLE.

STRAIGHT REBAR GRADE AVAILABILITY BY SIZE

BAR SIZE	40 GRADE	60 GRADE		80 GRADE	
#3 (3/8")	A615	A615	-	-	-
#4 (1/2")	A615	A615	A706	A615	A706
#5 (5/8")	A615	A615	A706	A615	A706
#6 (3/4")	-	A615	A706	A615	A706
#7 (7/8")	-	A615	A706	A615	A706
#8 (1")	-	A615	A706	A615	A706
#9 (1 1/8")	-	A615	A706	A615	A706
#10 (1 1/4")	-	A615	A706	A615	A706
#11 (1 3/8")	-	A615	A706	A615	A706

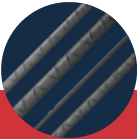
\*DUAL GRADE MEETS BOTH ASTM A615 AND A706.

FEATURES

- Manufactured to the highest quality standards
- State of art manufacturing technology
- High production capacity

OUR REBAR IS AVAILABLE STRAIGHT, COILED OR SPOOLED IN DIFFERENT DIAMETERS ACCORDING TO PROJECT SPECIFICATIONS.

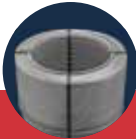
STRAIGHT



COILED



SPOOLED



USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Site Work  
& Site Prep



Forming  
& Shoring



Concrete  
Reinforcing



Landscapes,  
Hardscapes,  
Water features  
& Irrigation



Fencing &  
Perimeter  
Control

For more information about this product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)



## DOCUMENTATION AVAILABLE

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- Mill Test Report
- Material Safety Data Sheet
- Green Certificate Recycled Content
- Environmental Product Declaration





MEETS ASTM SPECIFICATIONS

# FABRICATED REBAR

DWR® provide the most advanced equipment and technology to manufacture **fabricated rebar** with pinnacle precision to meet our customer’s precise specifications.

This combined with our highly experienced technical support, will undoubtedly help you reduce costs in materials, time, and labor.

## REBAR DESIGNATION & NOMINAL DIMENSIONS

BAR SIZE	WEIGHT (LB/FT)	DIAMETER (IN)	AREA (IN²)
#3 (3/8")	0.376	0.375	0.11
#4 (1/2")	0.668	0.500	0.20
#5 (5/8")	1.043	0.625	0.31
#6 (3/4")	1.502	0.750	0.44
#7 (7/8")	2.044	0.875	0.60
#8 (1")	2.670	1.000	0.79
#9 (1 1/8")	3.400	1.128	1.00
#10 (1 1/4")	4.303	1.270	1.27
#11 (1 3/8")	5.313	1.410	1.56

## STRAIGHT REBAR GRADE AVAILABILITY BY SIZE

BAR SIZE	40 GRADE	60 GRADE		80 GRADE	
#3 (3/8")	A615	A615	-	-	-
#4 (1/2")	A615	A615	A706	A615	A706
#5 (5/8")	A615	A615	A706	A615	A706
#6 (3/4")	-	A615	A706	A615	A706
#7 (7/8")	-	A615	A706	A615	A706
#8 (1")	-	A615	A706	A615	A706
#9 (1 1/8")	-	A615	A706	A615	A706
#10 (1 1/4")	-	A615	A706	A615	A706
#11 (1 3/8")	-	A615	A706	A615	A706

\*DUAL GRADE MEETS BOTH ASTM A615 AND A706.

For more information about this product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)



## TYPES



STIRRUP



L BAR



U BAR



CIRCLE



TRIANGLE

## STIRRUPS



CLOSED



OPEN



USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Site Work  
& Site Prep



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& Shoring



Concrete  
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Landscapes,  
Hardscapes,  
Water features  
& Irrigation



Fencing &  
Perimeter  
Control

# aSa / REBAR SYSTEM TYPICAL BAR BENDS

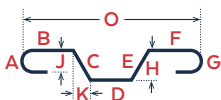
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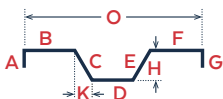
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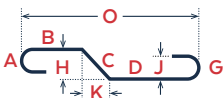
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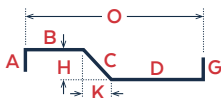
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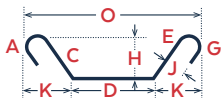
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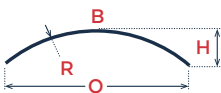
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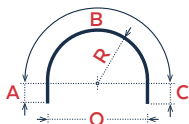
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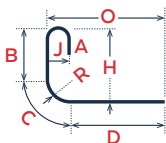
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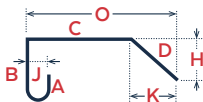
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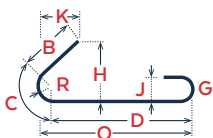
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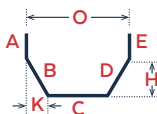
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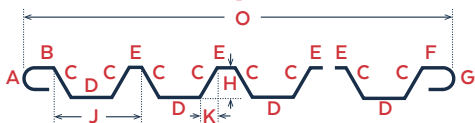
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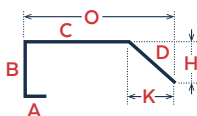


15



CMP - # OF COMPLETE SETS, PTL - # OF PARTIALS \*

16



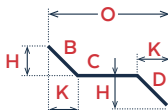
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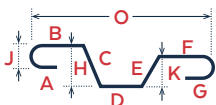
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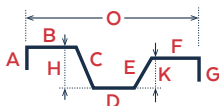
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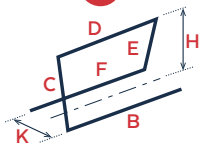
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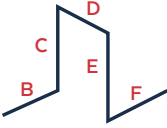


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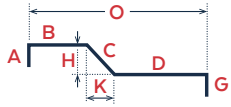




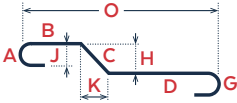
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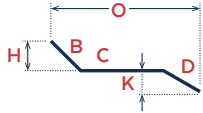
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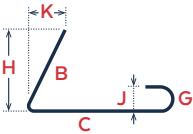
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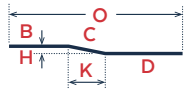
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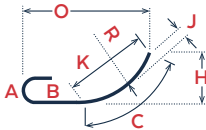
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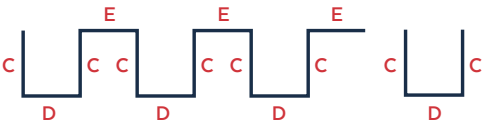
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32



**\*TYPE 15 & 14 COMPLETE AND PARTIAL EXPLANATION**

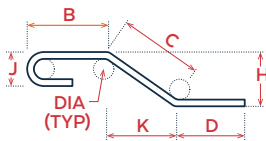


A complete set consists of a C, D, C and E dimensions. In the example shown there are 3 complete sets. (CMP=3).

Partial can be 0,1,2, or 3. Partials consist of a C, D, and C dimensions. In the example shown there are 3 partials. (PTL=3).

## NOTES

1. aSa Typical Bar Bend only Types 1-32, T1-T17, S1-S15, and X, XL, Y, YL, & YM.
2. All dimensions are out-to-out of bar except "A" and "G" on Standard 180° and 135° hooks.
3. "J" dimensions on 180° hooks to be shown only where necessary to restrict hook size, otherwise standard hooks are to be used.
4. Where "J" is not shown, "J" will be kept equal to or less than "H" on those bars. Where "J" can exceed "H", it should be shown.
5. "H" dimensions stirrups to be shown where necessary to fit within concrete.
6. Unless otherwise noted, DIA. "D" is the same for all bends and hooks on a bar.
7. Where slope differs from 45° dimensions, "H" and "K" must be shown.
8. Where bars are to be bent more accurately than standard bending tolerances, bending dimensions which require closer fabrication should have limits indicated.
9. Figures in circles show types.
10. For recommended DIA. "D" of bends, hooks, etc., see CRI or ACI tables.
11. Type S1-S15, T1-T17 apply to bar sizes #3 through #8.
12. "J" dimensions on Typ T14, T16 is assumed to be equal to "K" if not specified.



**LIGHT BENDING** - All #3 and all Stirrups, Column Ties and #4 Thru #18 Bars that are bent >6 Points; Bent >1 Plane; Radius Bent with >1 Radius in any one bar, or a combination of Radius and othe Bending (Radius Bending being defines as all bend having a Radius of 12" or more to inside of bar).

**HEAVY BENDING** - #4 thru #18 Bars that are bent <6 Points, Radius Bent to 1 Radius, and bending not otherwise defined.

## DOCUMENTATION AVAILABLE

- Mill Test Report
- Material Safety Data Sheet
- Green Certificate Recycled Content
- Environmental Product Declaration



ASTM A-416, ASTM A1061

## PC STRAND

Our uncoated seven-wire for **Prestressed Concrete Strand** is manufactured under the highest quality standards from raw material selection, drawing, stranding, low relaxation, testing, and packaging processes.

**APPLICATIONS:** Bridge girders, ground anchors, slab on grade, mining, segmental bridges, stay cables, parking garages, piles, pre-cast, and other applications.

DIAMETER	MIN. BREAKING STRENGTH	NOMINAL AREA	WEIGHT	STRENGTH AT 1%
in	lbs-f	in <sup>2</sup>	lbs/1000 ft	lbs-f
0.50 (1/2")	41,300	0.153	520	37170

\*OTHER SIZES AND TYPES AVAILABLE UPON REQUEST, INCLUDING GALVANIZED.

### BENEFITS

- Easy to use and handle, offering less building cost & time
- Enhances stability of concrete structures

### WE ARE PROUD MEMBERS OF



### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Forming  
& Shoring**



**Concrete  
Reinforcing**



**Framing and  
or Erecting**



**Exterior Finishes  
and Roofing**



**Fencing &  
Perimeter Control**

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)





ASTM A853

## TIE WIRE

**DWR Cold Drawn Low Carbon Steel Wire** is obtained through an annealing heat treatment, giving the wire a high ductility and malleability suitable for many different uses and applications.

### FEATURES

- Available in 3 lb, 3.5 lb, and in 100 lb coils
- Finishes: black annealed, galvanized, and in pvc coated

### BENEFITS

- Easy to handle, it does not tangle
- Cleaner than traditional annealing



USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Site Work  
& Site Prep



Forming  
& Shoring



Concrete  
Reinforcing



Landscapes,  
Hardscapes,  
Water features  
& Irrigation



Fencing &  
Perimeter  
Control

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)

**dwr** REINFORCING  
AND STEEL  
SOLUTIONS

## SQUARE CENTER 3.5 LB TIE WIRE

SKU #	ITEM DESCRIPTION	WIRE FINISH	BOXES/PALLET	UNITS/TL	(LB)/BOX
5810	16 GA TIE WIRE 3.5 LB SQUARE CENTER (20 ROLL BOX)	Black annealed	48	624	70
5809	16 GA TIE WIRE 3.5 LB SQUARE CENTER (20 ROLL BOX)	Black annealed	48	624	70

\*ALSO AVAILABLE IN GALVANIZED AND PVC COATED UPON REQUEST.

## ROUND CENTER 3.5 LB TIE WIRE

SKU #	ITEM DESCRIPTION	WIRE FINISH	BOXES/PALLET	UNITS/TL	(LB)/BOX
5838	16 GA TIE WIRE 3.5 LB ROUND CENTER (20 ROLL BOX)	Black annealed	48	624	70
5868	16.5 GA TIE WIRE 3.5 LB ROUND CENTER (20 ROLL BOX)	Black annealed	48	624	70

## HOME CENTER / HARDWARE STORE TIE WIRE

SKU #	ITEM DESCRIPTION	WIRE FINISH	BOXES/PALLET	UNITS/TL	(LB)/BOX
5842	16 GA TIE WIRE 3 LB ROUND CENTER (20 ROLL BOX)	Black annealed	48	624	60
5689	16.5 GA TIE WIRE 300 LN FT ROUND CENTER (20 ROLL BOX)	Black annealed	48	624	60

## 100 LB COILS - BLACK ANNEALED BUNDLING WIRE

SKU #	ITEM DESCRIPTION	WIRE FINISH	BOXES/PALLET	UNITS/TL	(LB)/BOX
5618	9 GA BLACK ANNEALED 100 LB COILS	Black annealed	5	460	100
8998	10 GA BLACK ANNEALED 100 LB COILS	Black annealed	5	460	100
5621	11 GA BLACK ANNEALED 100 LB COILS	Black annealed	5	460	100
5608	12 GA BLACK ANNEALED 100 LB COILS	Black annealed	5	460	100
85891	14 GA BLACK ANNEALED 100 LB COILS	Black annealed	5	460	100
8695	16 GA BLACK ANNEALED 100 LB COILS	Black annealed	5	460	100

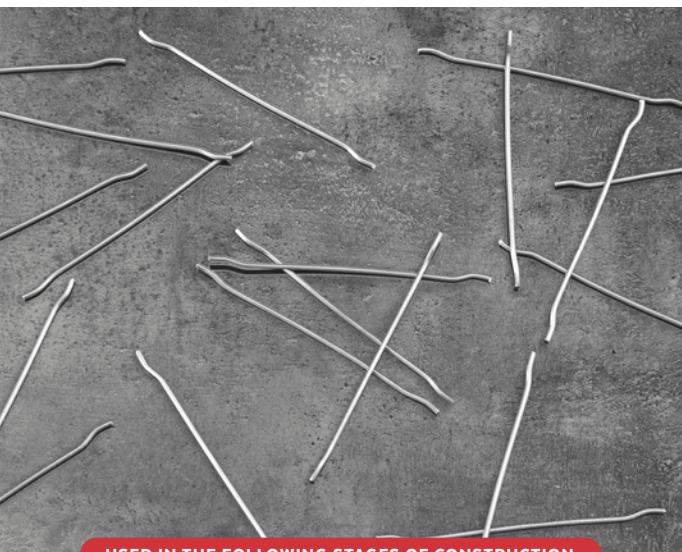


ASTM A-820, ISO-13270, EN 14889-1

## STEEL FIBERS

Our **high-strength steel fibers** are filaments with hook ends used as reinforcing steel in concrete structures such as industrial floors and pavements, shotcrete, and precast elements.

**APPLICATIONS:** Pre-cast structures, shotcrete, industrial floors, concrete slabs, seamless floors.



USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Concrete  
Reinforcing



Fencing &  
Perimeter Control

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)



### MODEL L33-55

LENGTH	DIAMETER	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
33.0	0.55	60	16,100

### MODEL L33-75

LENGTH	DIAMETER	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
33.0	0.75	44	8,600

### MODEL P50-75

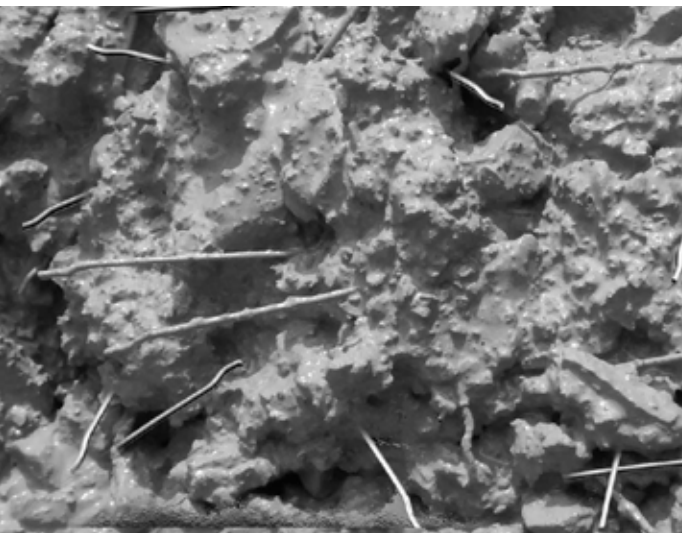
LENGTH	DIAMETER	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
50.0	0.75	67	5,700

### MODEL P50-100

LENGTH	DIAMETER	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
50.0	1.00	50	3,200

## BENEFITS

- Helps with crack control
- High impact resistance
- Reduce labor and material costs





ASTM C1032, ICC ESR-2777

## STUCCO NETTING

We offer furred and non-furred **Stucco Netting** with red markings every 6 inches on 17 gauge or 20 gauge mesh in compliance with construction regulations. Our Stucco Netting is designed for reinforcing plaster and stucco used in one-coat and 3 coat systems, masonry veneer, cultured stone, cast-stone, and ceramic tile.

STAR STUCCO	20 GA	17 GA
DESIGN	1" x 36" x 150 ft	1 1/2" x 37" x 150 ft
MESH	Self-Furred	Self-Furred or Non-Furred
MADE WITH	ASTM A641 Galvanized Wire	ASTM A641 Galvanized Wire
SURFACE AREA	450 ft per roll	462.5 ft per roll
DESIGNED FOR	1-Coat System	3-Coat System

### BENEFITS

- Saves time and labor
- Galvanized wire for corrosion and rust resistance
- Reverse twist for higher strength and durability
- Reinforced wire for flatness and higher strength
- Lightweight and easy to install

\* DOCUMENTATION FOR JOB SUBMITALS AVAILABLE UPON REQUEST

## SAVES UP TO 68% IN TIME / LABOR

\*COMPARED TO USING/INSTALLING EXPANDED METAL LATH.

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Concrete  
Reinforcing



Interior  
Construction



Exterior Finishes  
& Roofing

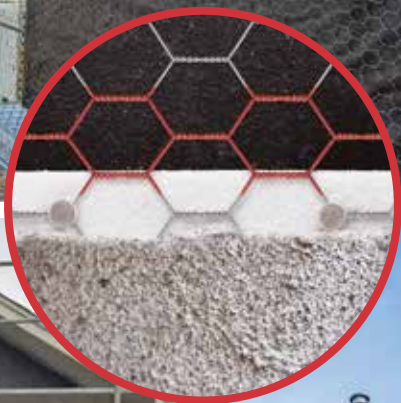


Fencing &  
Perimeter Control

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)









MEETS ASTM A36 | 529-50

## STEEL BARS

Our **bars** are adaptable to different uses based on their shape, thickness, and mechanical properties, from structural reinforcement in commercial building projects to different types of manufacturing needs.

### BENEFITS

- Uniformity in steel properties
- Compliance with international standards
- High ductility

### DOCUMENTATION AVAILABLE

- Mill Test Report
- Material Safety Data Sheet
- Green Certificate Recycled Content
- Environmental Product Declaration



### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Forming  
& Shoring



Concrete  
Reinforcing



Framing and  
or Erecting



Interior  
Construction



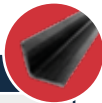
Exterior Finishes  
and Roofing



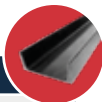
Fencing &  
Perimeter Control

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)





ANGLES	
STANDARD LENGTHS	20 ft - 60 ft (Shorter cut lengths also available)
STEEL GRADES	ASTM A36, A529-50, A529-55 A992 & A572-50.
CHARPY TEST	Available upon request. "3 inch and greater"
APPLICATIONS	Braces for structural components like bridges or buildings, framing, brackets, and many more uses.
THICKNESS	1/8" to 1"
WIDTH	1 1/2" to 6"
HEIGHT	1 1/2" to 6"



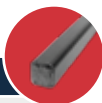
CHANNELS	
STANDARD LENGTHS	20 ft - 60 ft (Shorter cut lengths also available)
STEEL GRADES	ASTM A36, A529-50, A529-55 A992 & A572-50.
APPLICATIONS	Buildings, framing, brackets, and many more uses.
THICKNESS	0.132" to 0.673"
DEPTH	3" to 10"



FLAT BARS	
STANDARD LENGTHS	20 ft - 60 ft (Shorter cut lengths also available)
STEEL GRADES	ASTM A36, A529-50, A529-55 A992 & A572-50.
APPLICATIONS	Open core crossbars, structure reinforcements, trailers.
THICKNESS	1/4" to 1"
WIDTH	3/8" to 11/2"



ROUNDS	
STANDARD LENGTHS	20 ft - 60 ft (Other sizes up to 2 1/2" diameter also available)
STEEL GRADES	ASTM A36, A529-50, ASTM (A36/A529-50).
APPLICATIONS	Ironworks and handicrafts, structure construction, joist beam assembly and many other uses.
DIAMETER	23/32", 3/4" to 1 1/2"



SQUARES	
STANDARD LENGTHS	20 ft - 60 ft (Shorter cut lengths also available)
STEEL GRADES	ASTM A36, A529-50, ASTM (A36/A529-50).
APPLICATIONS	Trailer or rack assembly, ironworks and many other uses.
DIAMETER	3/8" to 1 1/2"

## STEEL BEAMS

Our **beams** are adaptable to different uses based on its shape, thickness, and mechanical properties, from structural reinforcement in commercial building projects to different types of manufacturing needs.

### BENEFITS

- Uniformity in steel properties
- Dual standards compliance
- High ductility

S BEAMS	
STANDARD LENGTHS	20 ft - 60 ft (Shorter cut lengths also available)
SPECIAL LENGTH	50 ft
GRADES	ASTM A36, ASTM A572-50, ASTM (A36/A572-50).
APPLICATIONS	Building construction, hoists, lifts, and many other uses.
DEPTH	6" to 10"
THICKNESS	0.170" to 0.250"



WF BEAMS	
STANDARD LENGTHS	20 ft - 60 ft (Shorter cut lengths also available)
GRADES	ASTM A572-50, ASTM A992, ASTM (A992/A572-50).
APPLICATIONS	Building construction, bridges, machinery, and other uses.
DEPTH	4" to 6"
THICKNESS	0.193" to 0.232"



### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Forming  
& Shoring



Concrete  
Reinforcing



Framing and  
or Erecting



Interior  
Construction



Exterior Finishes  
and Roofing



Fencing &  
Perimeter Control

For more information about this product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)



## DOCUMENTATION AVAILABLE

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- Mill Test Report
- Material Safety Data Sheet
- Green Certificate Recycled Content
- Environmental Product Declaration



MEETS ASTM A36 | 529-50 | A572-50/992-50

## FABRICATED BARS & BEAMS

Whether your needs are for the solar farm industry, metal building fabrication, or a different type of application, our **fabricated bars and beams** are designed to maximize your resources while lowering costs, time, and labor.

Even if you are a steel fabricator, or steel service center, we can help supplement your capacity.

### WE OFFER

- Bars and beam punching, cutting, galvanizing, and priming services to meet your project requirements.
- Cutting: Different lengths available upon request.
- Punching: Standard, nexttracker and ATI.

GALVANIZING	
GALVANIZATION PROCESS	Hot-dip galvanizing.
TYPES OF GALVANIZATION	3 mils, 4 mils, and 5 mils (primed).
CERTIFICATIONS	ASTM A123.

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Forming  
& Shoring



Concrete  
Reinforcing



Framing and  
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Construction



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Fencing &  
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- Environmental Product Declaration







MEETS ASTM A-641

## STRAIGHT-N-CUT HANGER WIRE

Hanging wire helps support suspension framing systems by connecting hardware to the structural ceiling. Used to provide a structural support for drop, gypsum wallboard or plaster suspended ceilings.

### FEATURES

- Steel Grade 1008
- Commercial Class Galvanized Wire
- 12' 50# Bundles
- 10 Bundles/Master Bundle








**EROSION CONTROL  
PRODUCTS**

MEETS ASTM-A-641

## SILT FENCE WIRE BACKING


Featuring galvanized wire that will resist rust, impact, and natural elements, our **Silt Fence Wire Backing** products are DOT approved and offers reliable and uniform reinforcement when installing on sediment control fabric.

**APPLICATIONS:** Silt control at construction sites, mount on t-post around the perimeter, stormwater drainage systems.

	WELDED UTILITY FENCE	
	HEIGHT	24" and 28"
	OPENING	2"x4"
	WIRE GAUGE	12.5 and 14 GA
	FINISH	Galvanized before welding
	ASTM	A-641

\*OTHER SIZES ALSO AVAILABLE.

	HINGE JOINT FIELD FENCE	
	HEIGHT	26" up to 39"
	WIRE TYPE	High Tensile or Low Carbon
	GALVANIZATION	Class 1 or Class 3

	CHAIN LINK FENCE	
	HEIGHT	42"
	WIRE GAUGE	From 12.5 up to 9 GA
	GALVANIZATION	Class 1 or Class 3
	ASTM	A-390

\*AVAILABLE IN COMPACT AND NON-COMPACT.

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Site Work  
& Site Prep**



**Landscapes, Hardscapes,  
Water features, & Irrigation**

For more information about this product visit:  
[www.rangemasterfence.com](http://www.rangemasterfence.com) / [www.staytuff.com](http://www.staytuff.com)

**RANGEMASTER**

**STAY-TUFF**



MEETS ASTM-A-641

## SOD STAPLES

Great for stapling the cloth to the turf, the **Sod Staples** are designed with sharp points for easy ground insertion. Also known as *turf staple*.

### APPLICATIONS

- Sod and turf installation
- Weed barrier and erosion control fabric installation
- Drip irrigation installation
- Low-voltage outdoor lighting installation
- Install above-ground wiring
- Secure outdoor cords, wires, or decorations

SOD STAPLES	
LENGTH	From 4" up to 8"
WIRE GAUGE	8 or 11 GA
PRESENTATION	Box and Bucket
ASTM	A-390
FINISHES	Bright and Galvanized



\*OTHER SIZES ALSO AVAILABLE.

GAUGE	PIECE HEIGHT (')	PIECE LENGTH (')	PIECES PER BOX
11	1	4	1000
11	1	6	1000
8	1	8	300

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Site Work  
& Site Prep



Landscapes, Hardscapes,  
Water features, & Irrigation



MEETS ASTM A-975, A-641

## GABIONS & GABIONS MATTRESSES

Adaptable to unstable soil conditions, our **Gabions** are flexible, durable, and resistant to weather conditions. Its double twisted hexagonal mesh gives strength on tensile, punching, and pulling resistance.

**APPLICATIONS:** Retaining walls, control of rivers and dams, infrastructure protection.

### FEATURES

**FLEXIBILITY:** Adaptable to unstable soil conditions or areas where scour from currents undermine the toe of the structure and cause structural settlement.

**PERMEABILITY:** Allows structure draining and permits air circulation for moisture removing as soil and plant growth invades the structure.

**DURABILITY & RESISTANCE:** Highest strength on tensile, punching and pulling resistance. Double twisted hexagonal mesh state of the art manufacturing.

**LOW CONSTRUCTION COST & ENVIRONMENTALLY FRIENDLY**  
Construction system does not requires specialized equipment or labor at the same time it contributes to a green conscious environment.

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Site Work  
& Site Prep**



**Landscapes, Hardscapes,  
Water features, & Irrigation**

For more information about this  
product visit: [www.dwreinforcing.com](http://www.dwreinforcing.com)



GALVANIZED GABION		
LOW CARBON STEEL	1008-1010	ASTM A510
RESISTANCE TO TENSION	Gauge 13.5 - 5273 kg/cm <sup>2</sup> max Gauge 9 & 11 - 4921 kg/cm <sup>2</sup> max	ASTM 641
ELONGATION	15% minimum	
ZINC COATING MIN.	Gauge 13.5 - 229 gr/m <sup>2</sup> Gauge 11 - 259 gr/m <sup>2</sup> Gauge 9 - 275 gr/m <sup>2</sup>	ASTM A641
DIAMETER TOLERANCE	+/- 0.1 mm +/- 0.004 mm	ASTM A641
WIRE DIAMETER	2.2 mm, 3.05 mm, 3.8 mm	
SQUARENESS	80 x 100 mm	
TOLERANCES (WIDTH & WEIGHT)	+/- 0.5%	
TOLERANCES MESH OPENING	+/- 10%	
RESISTANCE TO RUPTURE	Parallel to twist 5210 kg/m Perpendicular to twist 2682 kh/m	

\*PVC COATED, ZINC ALUMINUM, AND OTHER SIZES AVAILABLE.

GALVANIZED GABION	
SQUARENESS	80 x 100 mm
WIRE DIAMETER	Galv. 2.7 and 3.4 mm PVC 3.6 and 4.3 mm
TOLERANCES MESH OPENING	+/- 10%
RESISTANCE TO TENSILE	4,300 kg/m
TOLERANCES (LENGTH, WIDTH, HEIGHT AND WEIGHT)	+/- 5%
DIAPHRAGM	minimum 1.0 m - maximum 1.5 m

LENGTH	WIDTH	HEIGHT	WEIGHT
6'	3'	3'	43.67 LBS
9'	3'	3'	62.85 LBS
12'	3'	3'	82.08 LBS
12'	3'	1.5'	54.65 LBS
12'	3'	1'	50.00 LBS
12'	6'	1.5'	69.18 LBS
12'	6'	3'	113.85 LBS
9'	6'	3'	88.45 LBS

12 x 6 top side sold separately.  
ITEM CODE: 54127  
12 x 6 top side sold separately.  
ITEM CODE: 54127  
9 x 6 top side sold separately.  
ITEM CODE: 56266

MESH WIRE DIAMETER: 11 GAUGE / SELVEDGE WIRE DIAMETER: 9 GAUGE  
OPENING: 8 X 10 CM

GALVANIZED LACING WIRE	
GAUGE	WEIGHT
13.5	50 LBS







MID-CONTINENT  
STEEL AND WIRE

# MAGNUM



HOME  
CONSTRUCTION



**CONSTRUCTION  
FASTENERS**





ASTM F1667

## HAND DRIVE BULK NAILS

Made of high carbon steel, quenched and tempered, which gives it great hardness and at the same time the suitable malleability for its use on concrete.

### NAIL TYPES



DUPLEX



COMMON



SPIKE



BOX



VINYL SINKERS



JOIST HANGER



FLUTED MASONRY

### PACKAGING



1 LB, 5 LB AND 50 LB BOXES / 30 LB BUCKET

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Forming  
& Shoring



Framing and  
or Erecting



Interior  
Construction



Exterior Finishes  
and Roofing



Landscapes,  
Hardscapes  
Water features,  
& Irrigation



Fencing &  
Perimeter Control

For more information about this  
product visit: [www.magnumfasteners.com](http://www.magnumfasteners.com)

**MAGNUM**

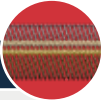






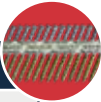
# COLLATED FASTENERS

21° PLASTIC STRIP NAILS	
FINISHES	Bright or HDG
MEETS	ASTM F-1667, ICC ESR-1539



\*OTHER SIZES ALSO AVAILABLE.

33 1/2° PAPER TAPE NAILS	
FINISHES	Bright, HDG, or Bright/Hardened Joist Hanger Nails.
MEETS	ASTM F-1667, ICC ESR-1539



\*OTHER SIZES ALSO AVAILABLE.

15° WIRE COIL NAILS	
FINISHES	Bright, HDG, EG & Hardened.
SHANK	Smooth, Ring, or Screw.



\*OTHER SIZES ALSO AVAILABLE.

COLLATED CROWN STAPLES	
FINISHES	EG
CROWN	Medium and Wide



\*OTHER SIZES ALSO AVAILABLE.

For more information about this product visit: [www.magnumfasteners.com](http://www.magnumfasteners.com)

**MAGNUM**





## PNEUMATIC TOOLS

### WIRE COIL NAILERS

DESIGNS	Different Nailers designs available.
DRIVES LENGTHS	From 1" up to 4"
DIAMETER NAILS	Approx. 5.9 lbs - 11.5 lbs

### PLASTIC STRIP NAILERS

DESIGNS	Different Nailers designs available.
DRIVES LENGTHS	From 2" up to 5 1/8"
DIAMETER NAILS	Approx. 7.9 lbs - 13.4 lbs

### PAPER TAPE FRAMING NAILER

DRIVES LENGTHS	From 2" up to 3 1/2"
DIAMETER NAILS	Approx. 7.9 lbs

### CROWN STAPLERS

DESIGNS	Different Staplers designs available.
DRIVES LENGTHS	From 1/2" up to 2"
DIAMETER NAILS	Approx. 3.7 lbs - 5.7 lbs

### SPECIALTY CORRUGATED FASTENER TOOL

DRIVES LENGTHS	From 3/8" up to 5/8"
DIAMETER CORRUGATED FASTENERS	Approx. 5.1 lbs

For more information about this product visit: [www.magnumfasteners.com](http://www.magnumfasteners.com)

**MAGNUM**

## NAILERS



## STAPLERS







**PERIMETER  
CONTROL  
PRODUCTS**





COMPLIES WITH ASTM-510

## DMF FENCES

Designmaster is changing the way America fences, with steel-strong commercial and residential fence and gate solutions for virtually every need, from maximum security to ornamental projects.

### FEATURES OF ALL DMF FENCES

- Superior strength for the toughest challenges
- Non-toxic powder-coating, long-term, care-free maintenance
- Six innovative designs
- Superior anti-climb/cut/penetration features
- Adaptable to varying levels and slopes
- Gates build to spec.
- Capacity to meet delivery schedules anywhere in the US and Canada
- 25-years limited warranty

### EIGHT STANDARD COLORS



Green  
6005



Black  
9004



Brown  
7006



White  
9010



BLue  
5003



Yellow  
1028



Red  
3002



Grey  
7037

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Site Work  
& Site Prep



Landscapes, Hardscapes,  
Water features, & Irrigation



Fencing &  
Perimeter Control

For more information about this  
product visit: [www.designmasterfence.com](http://www.designmasterfence.com)



# CLASSIC DMF FENCE

**Classic** is the ultimate choice in versatility, making it the “go anywhere... go everywhere” fencing solution. It’s built steel strong, which makes it tough to cut, climb or penetrate, and yet it’s incredibly attractive.

HEIGHT	LENGTH	OPENING	STEEL BRACKET	GAUGE	WIRE BREAKING LOAD	WELD-SHEAR STRENGTH
in	kg/m	kg/ft	mm	mm	mm	in
25 3/8	95	2x6	2	6	80,000-100,000	1,051
48 7/8	95	2x6	2	6	80,000-100,000	1,051
62 1/16	95	2x6	3	6	80,000-100,000	1,051
73 5/16	95	2x6	4	6	80,000-100,000	1,051
97 7/8	95	2x6	5	6	80,000-100,000	1,051



# CONTEMPO DMF FENCE

4-gauge vertical and double-1-gauge horizontal steel wire give **Contempo** its strength, and its straight, tight-patterned design makes it almost impossible to climb, cut or penetrate. Contempo is clearly the ideal solution for projects requiring contemporary styling and brute strength.

DESIGN	HEIGHT	LENGTH	OPENING
	in	in	in
HEAVY DUTY	48 7/16	95 5/8	2x8
	72 1/16	95 5/8	2x8
	95 5/8	95 5/8	2x8
	120 1/160	98 11/16	2x8

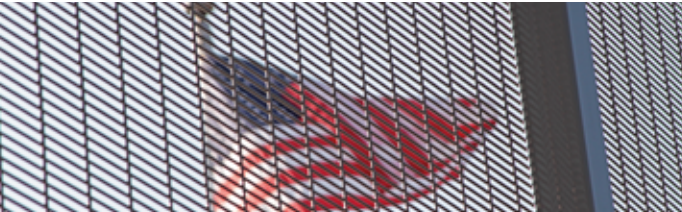




## FORTE DMF FENCE

**Forte** delivers maximum security with a clear view, making it ideal for securing everything from critical assets to industrial complexes and storage facilities. Steel-strong construction and design make Forte almost impossible to climb, cut or penetrate, giving would-be intruders every reason to go elsewhere.

DESIGN	HEIGHT	LENGTH	GAUGE	POST HEIGHT
	in	in	in	in
WITH V-BRACE	76 3/4	99 3/16	9	106 5/16
	96 7/8	99 3/16	9	126
HEAVY DUTY	79 3/16	99 3/16	9	106 5/6
	99 1/16	99 3/16	9	126
	118 11/16	99 3/16	9	146
	142 1/4	99 3/16	9	170



## FLORENCE DMF FENCE

On the sixth day, we created **Florence**. Then, we rested. Yes, she’s that beautiful, yet her beauty masks her “heart of steel,” which is what gives her the strength to meet even the toughest perimeter challenges.

HEIGHT	LENGTH	GAUGE	
in	in	cal.	mm
31 1/2	96 1/16	4	6
47 1/4	96 1/19	4	6



# MILAN DMF FENCE

Milan’s arches and diamonds pattern disguises how well it delivers on security, proving that steel-strong perimeter solutions don’t need to “look” secure. In a class by itself, Milan is clearly a stunning perimeter solution designed to preserve and enhance views.

HEIGHT	LENGTH	OPENING	STEEL BRACKET	GAUGE	WIRE BREAKING LOAD	WELD-SHEAR STRENGTH
in	kg/m	kg/ft	mm	mm	mm	in
25 3/8	95	2x6	2	6	80,000-100,000	1,051
48 7/8	95	2x6	2	6	80,000-100,000	1,051
62 1/16	95	2x6	3	6	80,000-100,000	1,051
73 5/16	95	2x6	4	6	80,000-100,000	1,051
97 7/8	95	2x6	5	6	80,000-100,000	1,051



# CROWD CONTROL

Our crowd-control panels are easy to transport, simple to assemble and are designed to stay in place, regardless of the surface. Plus, the interlocking, tubular steel frames and panels nest well for compact storage.

HEIGHT	LENGTH	OPENING	WEIGHT	GAUGE
in	in	in	lbs	cal. mm
48	79	2x8	35	6 4.89

HORIZONTAL LINES	VERTICAL LINES	PIPE DIAMETER
per panel	per panel	in
6	37	1.5





MEETS ASTM-A-116

## FIXED KNOT SECURITY FENCE

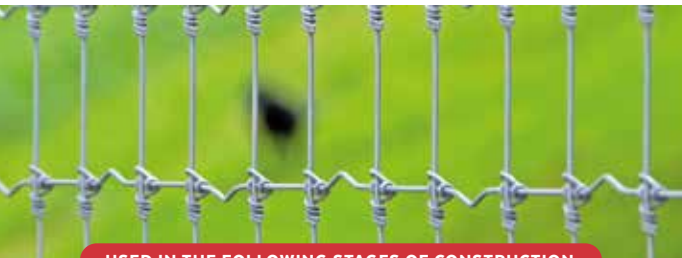
Gain the security you need for your residential or commercial property with **Security Fencing**. This high fixed-knot fence is sure to deter unauthorized visitors from your land.

### BENEFITS

- Woven fixed-knot fence fabric restricts escape or entry
- Attractive-looking fence with symmetrical openings throughout the fabric
- Resists downward pressure
- Difficult to cut and climb
- Economical solution to Chain Link with added ease of installation

WEIGHT	HEIGHT	HORIZONTAL WIRES	OPENING
418	72"	25	3" x 3"
280	48"	17	3" x 3"

\*OTHER FIXED KNOT FENCES DESIGNS ALSO AVAILABLE.



### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Site Work  
& Site Prep**



**Landscapes, Hardscapes,  
Water features, & Irrigation**



**Fencing &  
Perimeter Control**

For more information about this product visit:  
[www.rangemasterfence.com](http://www.rangemasterfence.com) / [www.staytuff.com](http://www.staytuff.com)

**RANGEMASTER**

**STAY-TUFF**



MEETS ASTM-A-390

## WELDED GALVANIZED PANELS

Our **Galvanized Welded Wire Panels** are ideal for use in a variety of applications in construction and fencing. It's a tough panel designed to fit your everyday needs.

**APPLICATIONS:** Railings, trellises, decorative fencing, decks, balconies, and many more.

### BENEFITS

- Adaptable to all kinds of terrains
- Corrosion and rust-resistant
- Easy to install



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4"X4" GALVANIZED PANEL	
OPENING	4"X4"
WIRE SIZE	6 GA
HEIGHT	36" up to 96"
LENGTH	8 ft up to 20 ft
FINISH	Commercial Class Galvanized

\*OTHER SIZES AVAILABLE.

2"X4" GALVANIZED PANEL	
OPENING	2"X4"
WIRE SIZE	6 GA
HEIGHT	48" up to 72"
LENGTH	8 ft up to 20 ft
FINISH	Commercial Class Galvanized

\*OTHER SIZES AVAILABLE.

\*Other types of panels such as cattle and hog panels also available.



MEET ASTM-A-641

## GALVANIZED CHAIN LINK FABRIC

Our **Chain Link fabric** features knuckle or knuckle-twist top mesh finishing and uniformly zinc-coated wires.

The zinc-coated wire mesh makes it resistant to corrosion and natural elements while the knuckle-twist is a twisted barb that creates a knuckle at the end of the mesh.

GALVANIZED (GBW) CHAIN LINK	
FINISH	Class 3 Galv, Class 4 Galv, Class 60 Zinc Aluminum
OPENINGS	2", 2 1/4" and 2 3/8"
HEIGHTS	24" to 120"
STD LENGTH	50 ft roll
ROLL TYPE	Compact and Non compact

\*OTHER SIZES AVAILABLE.  
GBW: GALVANIZED BEFORE WELDING

PVC COATED CHAIN LINK	
GAUGE	8 GA (11 ga core) / 9 GA (12 1/4 ga core)
OPENINGS	2" and 2 1/4"
COLORS	Black, green, and brown
HEIGHTS	24" to 120"
STD LENGTH	50 ft roll
ROLL TYPE	Compact and Non compact

\*OTHER SIZES AVAILABLE.

### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



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**RANGEMASTER**

**STAY-TUFF**



MEETS ASTM-A-824

## CRIMP WIRE

**Galvanized Crimp Wire** is an excellent choice to reinforce the top and bottom wires of your Chain Link fence, adding tension and rigidity to make it resistant. This means it won't break or lose elasticity due to objects rubbing or leaning against it.

CLASS 3 CRIMP WIRE		
GAUGE	WEIGHT	LENGTH
7	79 LBS	1000
7	100 LBS	1238

### BENEFITS

- Class 3 zinc coated
- Long lasting



USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Fencing &  
Perimeter Control

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RANGEMASTER

STAY-TUFF





MEETS ASTM-A-390

# PVC COATED WELDED UTILITY FENCE

**Plastic Coated Welded Utility Fence** possesses smooth and uniform mesh edges with welded cross wires. The openings prevent smaller animals from getting in or out. The wire is galvanized before welding and PVC coated protected to make it corrosion resistant and last longer.

**APPLICATIONS:** Lawn and garden fencing, backyard enclosures, dividing side lines, veggie gardens fencing, pets and small animals fencing.

MESH SPACING (")	GAUGE	HEIGHT	LENGTH	ROLLS PER PALLET
2x4	13	36"	50"	10
1x1	15	48"	50"	18
1 1/2x4	13	48"	50"	18
2x4	13	48"	50"	18
2X4	13	48"	100"	10
1x2	14	60"	100"	10
2x4	13	60"	50"	18
2x4	13	60"	100"	10
2x4	13	72"	50"	18
2x4	13	72"	100"	10

## BENEFITS

- Extreme weather and humidity resistant
- Easy to install
- Resists chipping and peeling

## USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Site Work  
& Site Prep



Landscapes, Hardscapes,  
Water features, & Irrigation



Fencing &  
Perimeter Control

For more information about this product visit: [www.rangemasterfence.com](http://www.rangemasterfence.com)





MEETS ASTM-A-121 CLASS 1 AND CLASS 3

## BARBED WIRE

**Barbed Wire** is an excellent choice for adding additional security to your fencing solutions.

**APPLICATIONS:** Land fencing and protection, home and business security fencing aid.

LOW CARBON BARBED WIRE	
WIRE SIZE	12.5 GA
FINISH	Class 3 Galv, Class 1 Galv, Commercial Galv
BARB TYPE	2 point and 4 point
BARB SPACING	5" and 3"
ROLL LENGTH	1,320 linear feet
MEETS	ASTM A-121 (Class 1 and Class 3)

\*BARBLESS WIRE OPTION ALSO AVAILABLE.

HIGH TENSILE BARBED WIRE	
WIRE SIZE	14 GA and 15.5 GA
FINISH	Class 3 Galv, Class 40 Zinc-aluminum
BARB TYPE	2 point and 4 point
BARB SPACING	5" and 3"
ROLL LENGTH	1,320 linear feet
MEETS	ASTM A-121 (Class 3)

\*BARBLESS WIRE OPTION ALSO AVAILABLE.

USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Fencing &  
Perimeter Control**

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**RANGEMASTER**

**STAY-TUFF**

MEETS ASTM 845 AND ASTM-A-641

## ELECTRIC FENCE

**Electric Fence** is an excellent option in situations needing electrified boundary. It can also help prevent unwanted intruders from entering protected areas. Since our electric fence wire is high tensile, it is also used as trellise wire in vineyards and other similar applications.

### FEATURES

- Extra strength
- Spools won't break due to handling or adverse weather
- Added electric conductivity
- Corrosion and rust resistant
- Easy to unroll and install
- Long lasting
- Breaking strength: 170 ksi and 200 ksi

#### ELECTRIC FENCE WIRE COIL

GAUGE	STEEL GRADE	WIRE DIAMETER (")	WEIGHT	LENGTH (')	COIL DIAMETER APPROX
12.5	1049	0.099	100 LBS	4000	1.97
12.5	1049	0.099	100 LBS	4000	1.97

#### ELECTRIC FENCE WIRE SPOOLS

GAUGE	MILE LENGTH	SPOOLS PER BOX	WEIGHT PER BOX	BOXES PER PALLET
14	1/2 Mile	1	44 LBS	36
14	1/4 Mile	2	44 LBS	36
17	1/2 Mile	2	40 LBS	36
17	1/4 Mile	4	40 LBS	36

#### USED IN THE FOLLOWING STAGES OF CONSTRUCTION



**Fencing &  
Perimeter Control**

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**RANGEMASTER**

**STAY-TUFF**

# RAZOR WIRE

Helical-shaped galvanized metal strap with high tensile galvanized steel wire core that has with highly sharp blades that serve as complementary protection for any type of mesh, walls and various vulnerable areas where extreme protection is required.

**APPLICATIONS:** Security on premises and streets with inappropriate lighting, perimeter protection for industrial and private use, military or prison barriers.



STANDARD



HIGH



EXTREME

DESIGN	DIAMETER	SECURITY GRADE
BTTO-22	17.71"	STANDARD
CBT-65	23.62"	HIGH
CBT-65	17.71"	HIGH
CBT-60	17.71"	EXTREME
CBT-60	23.62"	EXTREME

## BENEFITS

- Excellent barrier protection
- Great deterrent power
- Long durability
- Easy installation

## USED IN THE FOLLOWING STAGES OF CONSTRUCTION



Fencing & Perimeter Control

For more information about this product visit: [www.rangemasterfence.com](http://www.rangemasterfence.com)

**RANGEMASTER**

## OTHER WIRE FENCES AVAILABLE

- Stiff-Stay Fence
- Welded Utility Fence
- Hexagonal Poultry Netting
- Hinge Joint Fence



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**RANGEMASTER**

**STAY-TUFF**



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**MID-CONTINENT**  
STEEL AND WIRE

A DIVISION OF

