

Style 840

The amazingly versatile woven wire partition.

Distributed By:
Custom Equipment Company
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www.custommhs.com



System Benefits

The Proven Style of Today's Wire Partition

For over 35 years, Wire Crafters has manufactured what we feel is the "Very Best Woven Wire Partition." Contrary to traditional systems, our Style 840 is based on the simple idea that panels stack one on top of the other between tubular posts to reach the finished partition height. This all-welded, modular, stackable system has benefits unequaled in the industry.

The Style 840 Solution

- **MODULAR DESIGN**
Twenty basic panels and our "building block" approach accomplish virtually any layout.
- **FAST INSTALLATION**
Fewer parts than standard partition systems. Angle frames give clear access to all mounting hardware.
- **STRONG**
Panels bolt directly to support posts. Standard 3/8" wedge anchors hold partition firmly in place. Base plates welded on posts allow direct floor anchoring.
- **CLEAN DESIGN**
Straight lines and clean exterior makes a handsome finishing touch.
- **FLEXIBLE**
Easy to reconfigure as needs change.

Stock items are available for shipment within 48 HOURS OF YOUR ORDER.

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Panels & Posts

Simple, economical, modular design

Custom Equipment Company

For more information please call 866-333-0728

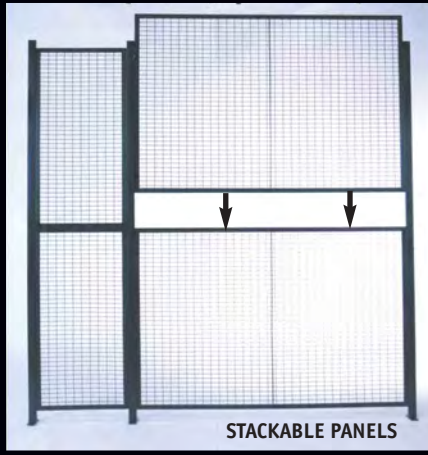
Panels

MODULAR PANELS

- Ten widths, 1' to 10' in one foot increments.
- Two heights: 4'-0" and 5'-0"
- Full height partition walls are built by stacking two or more panels between posts.
- Mesh: 10 gauge wire woven into 2" x 1" rectangular openings.
- Frame 1-1/4" x 1-1/4" x 1/8" steel angle.
- Custom size panels available.
- Alternate meshes available, see page 11.

ADJUSTABLE PANEL

- Solid sheet metal panel.
- Fill small gaps in runs.
- Allows for adjustment from 1" to 11".
- Ideal for hard to measure areas.
- Two heights: 4' and 5' match panel heights.



STACKABLE PANELS



ADJUSTABLE PANEL

WOVEN WIRE PANELS 4 FT. HIGH

Part No.	Width x Height	Weight
104	10'-0" x 4'-0"	63
94	9'-0" x 4'-0"	58
84	8'-0" x 4'-0"	53
74	7'-0" x 4'-0"	46
64	6'-0" x 4'-0"	41
54	5'-0" x 4'-0"	36
44	4'-0" x 4'-0"	31
34	3'-0" x 4'-0"	23
24	2'-0" x 4'-0"	18
14	1'-0" x 4'-0"	13

WOVEN WIRE PANELS 5 Ft. High

Part No.	Width x Height	Weight
105	10'-0" x 5'-0"	74
95	9'-0" x 5'-0"	68
85	8'-0" x 5'-0"	63
75	7'-0" x 5'-0"	54
65	6'-0" x 5'-0"	48
55	5'-0" x 5'-0"	42
45	4'-0" x 5'-0"	36
35	3'-0" x 5'-0"	27
25	2'-0" x 5'-0"	22
15	1'-0" x 5'-0"	16

ADJUSTABLE PANEL

Part No.	Width x Height	Weight
AP4	1' 3-7/8" x 4' 0"	13
AP5	1' 3-7/8" x 5' 0"	16

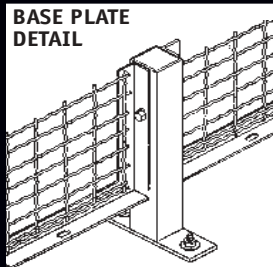
Posts

POSTS

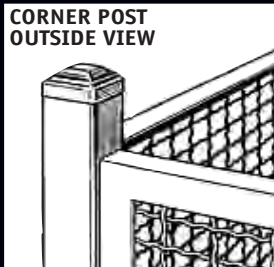
- Stock sizes: 8'-5 1/4", 10'-5 1/4", 12'-5 1/4".
- Standard hole layout allows for 3-1/4" sweep-space.
- Posts project 2" above top of panel.
- Standard Baseplate: 2" x 7" with holes for anchors.
- Special length posts are available to 40'.
- Oversized baseplates are available.
- Floor anchors (3/8") are included with your order.

STOCK SIZE POST

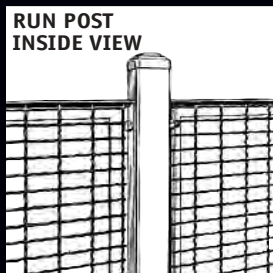
Part No.	Height	Weight
RP-8		
Run	8'-5-1/4"	20
CP-8/TP-8		
Corner/TEE	8'-5-1/4"	21
RP-10		
Run	10'-5-1/4"	23
CP-10/TP-10		
Corner/TEE	10'-5-1/4"	24
RP-12		
Run	12'-5-1/4"	33
CP-12/TP-12		
Corner/TEE	12'-5-1/4"	33



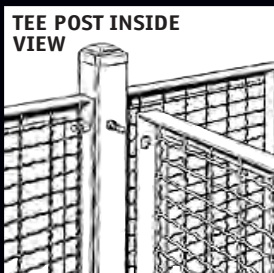
BASE PLATE DETAIL



CORNER POST OUTSIDE VIEW



RUN POST INSIDE VIEW



TEE POST INSIDE VIEW

Hinged Doors

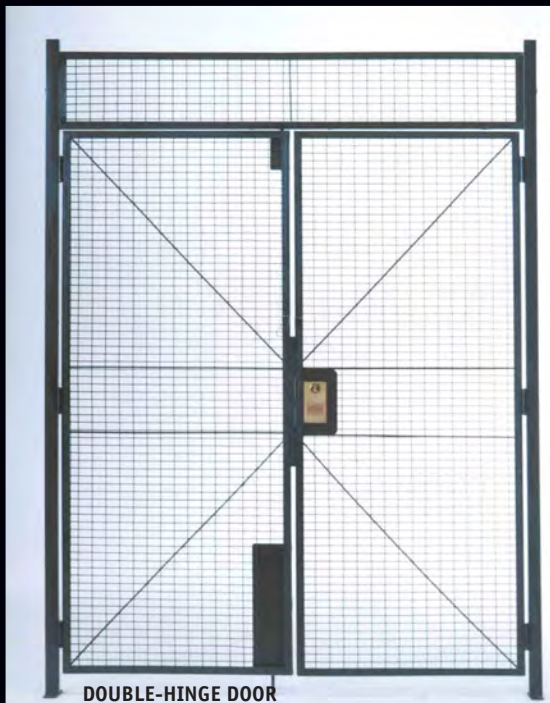
Secured Access to Your Storage Areas

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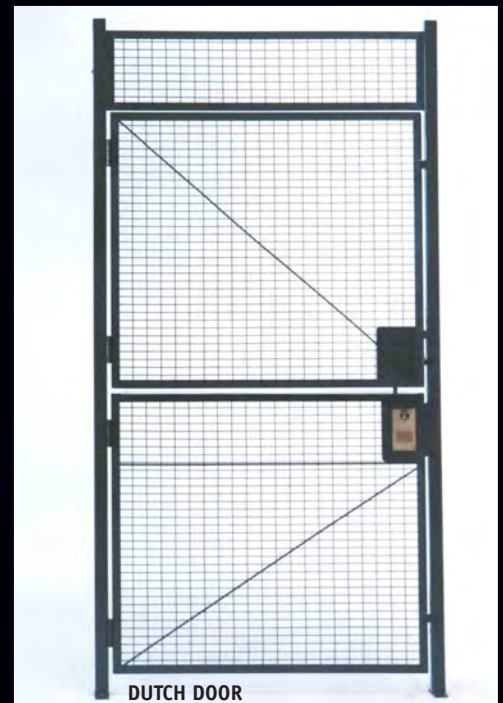
For more information please call 866-333-0728



HINGED DOOR



DOUBLE-HINGE DOOR



DUTCH DOOR

HINGED DOORS

- 3' or 4' wide by 7' 3-1/4" high opening.
- Transom panel sized to match partition height.
- Three 4" x 4" 10 gauge tight pin hinges.
- Padlock lugs standard, cylinder locks available.
- Complete with two door posts and hardware.
- Universal construction, works for left or right hand, inside or outside swing.

DOUBLE HINGED DOORS

- 6' or 8' wide by 7' 3-1/4" high opening.
- Inactive leaf secured by cane bolt (base) and chain bolt (top).
- Padlock lugs standard, cylinder locks available.
- Complete with two door posts and all hardware.
- Transom panel sized to match partition height.
- Custom size and no over head obstruction doors available.

DUTCH DOORS

- Same as Hinged Door except:
- Two separate operating door leaves.
 - Bottom leaf locks with padlock, cylinder lock available.
 - Top leaf locks to bottom with spring bolt.
 - 10 gauge shelf, 18" deep x door width fixed to bottom leaf.
 - Must specify hand and swing of door.



STYLE 840 WOVEN WIRE DOORS

HINGED DOORS

Part No.	Opening Width x Height	Weight
HD-37-8	3'-0" x 7'-3 1/4"	106
HD-47-8	4'-0" x 7'-3 1/4"	118
HD-37-10	3'-0" x 7'-3 1/4"	123
HD-47-10	4'-0" x 7'-3 1/4"	139

DOUBLE HINGED DOORS

Part No.	Opening Width x Height	Weight
DHD67-8	6'-0" x 7'-3 1/4"	170
DHD87-8	8'-0" x 7'-3 1/4"	193
DHD67-10	6'-0" x 7'-3 1/4"	190
DHD87-10	8'-0" x 7'-3 1/4"	217

DUTCH DOORS

Part No.	Opening Width x Height	Weight
DD37-8/Swing Out	3'-0" x 7'-3 1/4"	125
DD47-8/Swing Out	4'-0" x 7'-3 1/4"	142
DD37-10/Swing Out	3'-0" x 7'-3 1/4"	145
DD47-10/Swing Out	4'-0" x 7'-3 1/4"	166

Doors & Windows

A Wide-Range of Products to Fit Your Needs

Custom Equipment Company

For more information please call 866-333-0728



SLIDING DOOR

SLIDING DOORS

- 3', 4', 5', 6', 8' or 10' widths.
- Full height partition openings of 8' and 10'.
- Padlock lug standard, cylinder lock available.
- Complete with two door posts, two 4 wheel trolley trucks, 16 gauge track, and all hardware.
- Universal construction, works for left/right hand, inside/outside.
- Custom sizes available.

Inset Photo: *Our patented tamper-resistant sliding gate receiver.*
U.S. Patent # 6196034B1

STYLE 840 WOVEN WIRE DOORS SLIDING DOORS

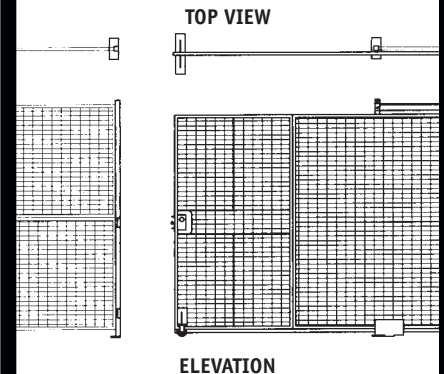
Part No.	Width x Height	Weight
SD-38-8	3'-0" x 8'-1/4"	124
SD-48-8	4'-0" x 8'-1/4"	137
SD-58-8	5'-0" x 8'-1/4"	149
SD-68-8	6'-0" x 8'-1/4"	196
SD-88-8	8'-0" x 8'-1/4"	230
SD-108-8	10'-0" x 8'-1/4"	279
SD-310-10	3'-0" x 10'-1/4"	149
SD-410-10	4'-0" x 10'-1/4"	168
SD-510-10	5'-0" x 10'-1/4"	185
SD-610-10	6'-0" x 10'-1/4"	234
SD-810-10	8'-0" x 10'-1/4"	277
SD-1010-10	10'-0" x 10'-1/4"	334



TUNNEL DOOR

TUNNEL DOORS

- Designed for no overhead obstruction.
- Leading edge of door rolls on floor casters.
- Rear of door hangs from door track.
- All sizes made to order.
- Ideal for high traffic areas, and overhead crane access.



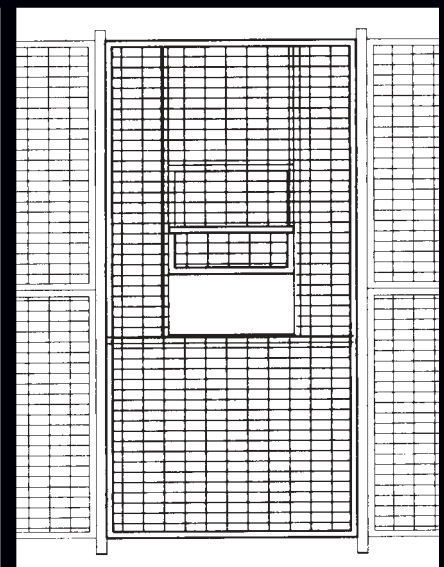
ELEVATION



SERVICE WINDOW

SERVICE WINDOWS

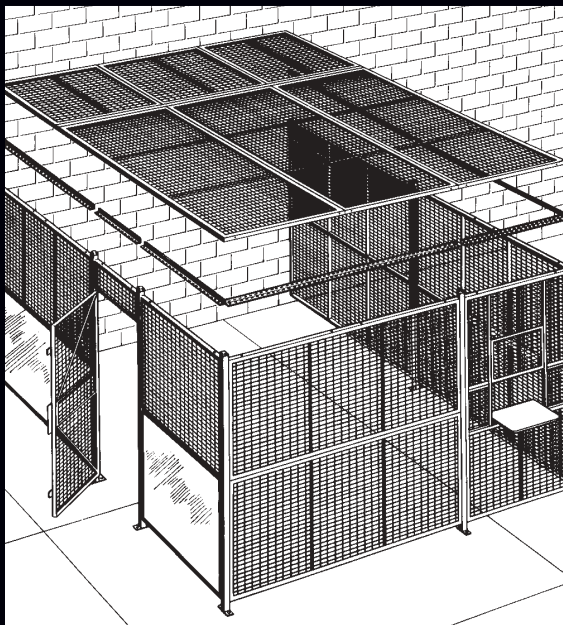
- Lockable, slide-up window secures opening when unattended.
- Window opening: 24" wide x 20-1/2" high.
- Shelf size: 24" wide x 18" deep x 10 gauge.
- Shelf height: 42-1/4" off of floor level.
- Panel size: 4'-0" wide x 8'-0" high; transoms extend height to 10' or 12'.
- Counter balanced, hinged, or mechanically operated windows in various sizes are available.



Ceilings & Openers

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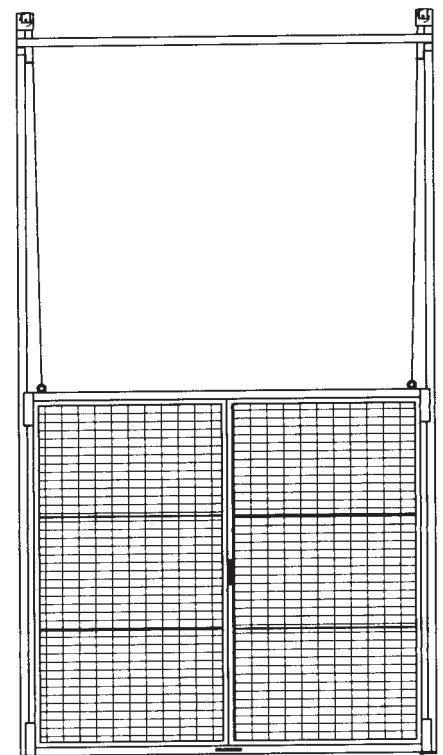


CLEAR-SPAN CEILINGS

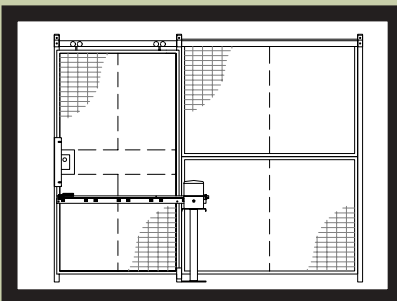
- Ceiling panels interchangeable with wall panels.
- Attach to partition walls with slotted angle.
- Clear spanned up to 35'.
- Large ceilings supported by horizontal ceiling tubes.
- Add to existing partition without changing layout.
- All ceilings are non-load bearing.
- Ceiling cutouts or drop down doors available.

VERTICAL RISE GATES

- Sized to customer requirements.
- Gate slides up and out of the way.
- Counter balanced, pneumatic, and electric operators available.
- Often used with vertical lifts.
- Can be integrated with automated storage/retrieval systems.

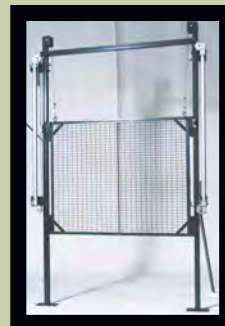


DOOR OPENERS AND SELF-CLOSING GATES



ELECTRIC DOOR OPENER Uses standard 110 volt single phase electric motor with rack and pinion drive. Supplied with radio frequency remote controls, self closing timer, anti-crush safety switch, and photo eye safety switch. stationary push button control, electro-magnetic locks optional.

PNEUMATIC DOOR OPENER Requires facility supplied compressed air of 40psi. Cylinders operated by stationary palm button, lever valve, or electric solenoid. Works with vertical rise or slide to side gates.

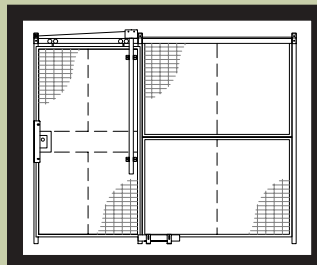


HINGE DOOR CLOSER Commercial grade hydraulic door closer causes door to close and latch upon release.



SELF CLOSING SLIDING GATES

Requires no external power source. Counter balanced weight and pulley system closes and locks gate upon release.



Integrated Vertical Rise Gate and Conveyor System

Standard Locks

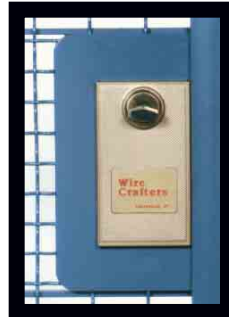
Standard Fronts and Backs Ship Within 48-Hours.

For more information please call 866-333-0728

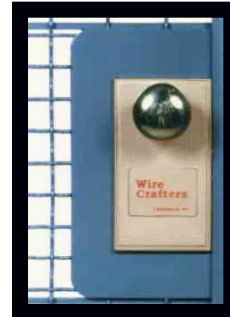
STANDARD FRONT (SF-1)



ALTERNATE FRONTS



(SF-2) Thumb-Turn Latch... latches only, does not lock.



(SF-3) Door Knob Entry... latches only, does not lock.

ALTERNATE FRONTS work with any of the three backs shown below.

ALTERNATE BACKS work with any of the locks show to the left.

STANDARD BACK (SB-1)



ALTERNATE BACKS



(SB-2) Interior Key... lock from both sides, keyed to match face side.



(SB-3) Door Knob... typical size door knob for easy exit.



(SB-4) Lever Handle... alternative to standard door knob. Meets ADA requirements.

keying options

STANDARD CYLINDERS:

- Standard locks are supplied keyed different.
- Keyed alike locks available
- Optional Master Key available

ALTERNATE CYLINDERS:

- Best Cylinder® Less Core
- Any 1" mortise cylinder



Put our lock "Know-How" to the test!

Let us know if you need a special locking device. We have experience with many different lock styles. Let us put our experience to work for you. Call toll-free

866-333-0728

Custom Locks

Makes a Great Product...Even Greater.

For more information please call 866-333-0728

919-847-5765 fax

ELECTRICAL LOCKING DEVICES



(CE-1) Coded Card Reader ...activates electric strike or magnetic lock upon insertion of coded card. Ten cards supplied. Requires key pad controller for card activation. Card readers available on hinged and sliding gates.



(CE-2) Ten-Digit Key Pad...operates electric strike or magnetic lock upon entry of four-digit pass code. Programmable up to 64 different codes. Numeric key pads available on hinged and sliding gates.



(CE-3) Electro-Magnetic Lock ...magnetically locks sliding gates securely closed. Requires card code reader, ten-digit key pad or remote push button to operate. **Available for sliding gates only.**



(CE-4) Electric Strike...allows hinged gates to open when activated by encoded card, ten-digit key pad, or remote push button. Works with standard key locks. **Available on hinged gates only.**

LEVER HANDLES

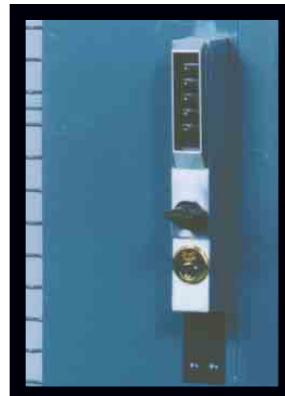


(CF-1) Master Lock® ADA Handle...meets ADA requirements, available with or without key lock. (Key Lock shown)



(CB-1) Master Lock® ADA Handle ...meets ADA requirements, available with or without key. (Twist button lock shown)

CODED ENTRY



(CF-2) Five-Button Coded Access Lock ...code or key entry. Match with push paddle or thumb turn knob inside.

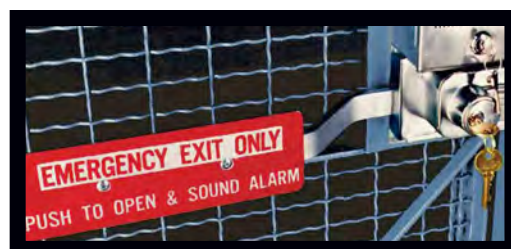


(CB-2) Push Paddle...hand-sized paddle for quick exit. Match with key or five-digit push button lock.

OTHER BACK OPTIONS



(CB-3) Push Bar...push bar runs full width of door. Match with key or five-digit push button lock.



(CB-4) Alarm Lock...sounds battery powered alarm when opened. Available with or without exterior key access.

Style 840 Specs

866-333-0728

Panels, Posts, Doors, Hardware & Finishes

WireCrafters®

Standard Color



Gray

Optional Colors



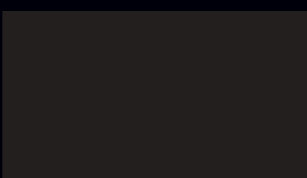
Buff



Yellow



Blue



Flat Black

specs

PANELS

Panels are constructed of 10 gauge steel wire, woven into 2" x 1" rectangular mesh and securely welded to a 1-1/4" x 1-1/4" x 1/8" steel angle frame. Frames have 7/8" x 7/16" slotted holes for mounting to posts and adjacent panels. Panels four to seven feet wide have one 1/4" x 3/4" stiffener welded to the frame. Wider panels have two stiffeners.

POSTS

Posts are made of 2" x 2" x 14 gauge (.083) steel tubing. Base plates of 2" x 7" x 1/4" steel flat with two 7/16" round holes for floor anchoring, are welded to each. Top of post is finished with decorative cap. Posts are drilled with 1/2" holes to accept hardware for mounting panels and doors. Hole spacing is set to leave a 3-1/4" sweep space below the panels. Posts have a 2" projection above the panels.

PLEASE NOTE...

Representation of color is as close as printing techniques allow.

DOORS

Doors are constructed of 10 gauge steel wire, woven into 2" x 1" rectangular mesh and securely welded 1-1/4" x 1-1/4" x 1/8" steel angle frame. Stiffeners, two horizontal and one vertical, of 1/4" x 3/4" steel flat are securely welded to the frame behind the mesh. Two gate posts, hardware, and padlock lugs are supplied with each door. Cylinder locks are available.

HARDWARE

All erection hardware is supplied. Panel mounting hardware is 3/8" standard thread grade two plated fasteners. Floor anchors are 3/8" wedge type.

FINISH

Nonplated parts receive one coat of gray acrylic enamel. Touch up paint is included with each order.

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