#3 ANCHOR-LOCK ASSEMBLY

The #3 Anchor-Lock Assembly is designed to be attached to the form with screws or nails and provides the self-spreading feature common to all Gates Gang Form Systems. The Anchor-Lock claw engages the Gates gang form loop tie to hold the pressure of the concrete and to act as a spreader. Baseplate is a plated casting designed to withstand tie loads of at least 5500 lbs. Packaged 50 per box. Priced per each.

Order Number:
158900

#3 ANCHOR-LOCK PLASTIC CONE PASS-THRU FORM TIES

Gates #3 Anchor-Lock Ties are self spreading and feature a specially designed polyethylene cone which will not absorb moisture or stick to the concrete. All Gates ties are manufactured to very rigid standards to assure consistency in size, strength and break back quality. Available in fractional sizes or and/or with neoprene waterstop feature. Maximum tie load 4400 lbs. Priced per 100 units.

Order Number:
TMS-3 031 ---

#3 ANCHOR-LOCK PLASTIC SLEEVE TIE HOLE INSERT

Gates #3 Anchor-Lock plastic sleeves are 2 ¼” in length. The sleeves outside diameter is 1¾” and inside diameter is 1¾”, providing a close fit around cone which prevents excessive grout loss and is self-cleaning. The ring on the top of the sleeve locks it in place under the Anchor Lock Plate. Packaged 100 units per box. Priced per 100 units.

Order Number:
973001

Version 10/1/09
GATES HEAVY DUTY PICK-UP POINT

The Gates Heavy Duty Pickup Point is designed to be used with 4x4 lumber. It includes safety straps and bolts required to attach the pick point to the form. Always install per the directions given in Gates Pick Points Safety Bulletin.

Load capacity not to exceed 2500 lbs.

Priced per each.

Order Number: 157904

3' NYLON PICK-UP STRAP

The 3' Nylon Pick-Up Strap provides a flexible method of lifting forms.

Other lengths available upon request.

Load Capacity Not to Exceed 2500 lbs.

Priced per each.

Order Number: 390000 - 3'

GATES U-CLAMP

The Gates U-Clamp is used for locking angles together at the inside and outside corners and at the connection points of gang forms. A durable plated casting, that provides a secure method for form face alignment. Also available with chain attached for fastening permanently to the gang form.

Priced per each.

Order Number: 158951 - w/o chain
158952 - w/ chain

GATES U-CLAMP - ATTACHED

The Gates Attached U-Clamp is used for locking angles together at the inside and outside corners and at the connection points of gang forms. A durable plated casting, that provides a secure method for form face alignment and is securely mounted to the form providing a faster and easier method of connection.

Priced per each.

Order Number: 158954
2" x 2" x 3/16" ANGLES

The 2" x 2" x 3/16" angles are punched with a 3/8" hole and a 3/8" x 3/4" slot, alternating on 3" centers. 2" x 2" x 3/16" angles are used to connect sections of gang form.

Available in lengths of 2'-0" to 24'-0", one foot increments up to 10'-0"; two foot increments 10'-0" to 24'-0". Other lengths available by special order.

Priced per each.

Order Number: 162——

2" x 3" x 3/16" ANGLES

The 2" x 3" x 3/16" angles are punched with a 3/8" hole and 3/8" x 3/4" slots, alternating on 3" centers. The 3" leg of the angle is used with both rows of holes on outside corners to provide a larger surface against the form to provide a stronger connection. Available in lengths of 2'-0" to 24'-0", one foot increments up to 10'-0"; two foot increments 10'-0" to 24'-0". Other lengths available by special order.

Priced per each.

Order Number: 161——

4 1/4" x 4 1/4" x 3/16" OUTSIDE CORNER ANGLE

A 4 1/4" x 4 1/4" x 3/16" Outside Corner Angle is attached to the 2" x 2" x 3/16" or 2" x 3" x 3/16" angles bolted to the end of each gang form. The steel angle punched with 3/8"x3/4" slots, on 6" centers to match the slots on the 2" x 2" or 2" x 3" angles attached to the form. A U-Clamp quickly attaches the two forms to the larger outside angle, securely locking the corners together.

Priced per each.

Order Number:
4' 164040
6' 164060
8' 164080
10' 164100
**15° ALUMINUM STRIPPING ANGLE**

The 15° Aluminum Stripping Angle Assembly is designed to provide a method of removing a section of form. This assembly is composed of two aluminum extrusions, one with an obtuse angle and one with an acute angle. Both extrusions have \( \frac{3}{8}'' \) holes on 3'' centers for bolting to the plywood. The acute angle has slots and the obtuse angle has holes for the U-Clamp to quickly and securely connect the extrusions. This allows a form with two obtuse angles to easily be removed making it a "key" form. This application can be used between pilasters or in elevator/stair shafts.

Priced per set.

**PIN 'N LOCK OUTSIDE CORNER**

The Gates Pin 'n Lock Outside Corner is an adjustable Heavy Duty outside steel corners with no loose parts. The Pin is captured between the coil nuts and the roll pin allowing the pin to travel safely with the form. Once adjusted for your corner this corner closes and opens with a carpenter's hammer. The Pin 'n Lock Outside Corner should always be attached with Gates Flat Head Bolts.

Includes pins and both angles.

Priced per set.

**PIN 'N LOCK PIN**

Pin 'N Lock Pin is a replacement part for the Pin 'N Lock Corner. The pin is 22'' in length and includes two coil nuts.

Priced per each.
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

COLLAPSIBLE INSIDE CORNER

Order Number:
4'  158604-G  
6'  158606-G  
8'  158608-G  
10' 158610-G  
12' 158612-G  

The Collapsible Inside Corner is for use in elevator, stair or pilaster gang forms. This corner provides 5/8" clearance at each corner when retracted. This corner is used in conjunction with the Inside Corner Ratchet Assembly or Inside Corner Turnbuckle Assembly. Ask Gates about using this corner with other types of forms. Includes Aluminum Side Sections, Slide Plates & Nuts. Priced per set.

STEEL NOSE SECTION

Order Number:
4'  701604  
6'  701606  
8'  701608  
10' 701610  
12' 701612  

Collapsible Inside Corner Steel Nose Section, this part is for replacement purposes only. Priced per each.

701613 - Inside Collapsible Corner - Slide Plate

ALUMINUM SIDE SECTIONS - TYPE "G" WOOD

Order Number:
4'  701504-G  
6'  701506-G  
8'  701508-G  
10' 701510-G  
12' 701512-G  

Aluminum Side Section, this part is for replacement purposes only. Priced per each.
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

COLLAPSIBLE INSIDE CORNER RATCHET ASSEMBLY FOR 4 x 4 LUMBER

The Ratchet Assembly provides a quick and easy method for retracting the Collapsible Inside Corner.

Use two assemblies on forms up to 10' in height and three or more assemblies above 10'.

Assembly includes Retracting Attachment Angles for lumber, Ratchet and attaching bolts.

Assembly does not include bolts for attaching to form.

Priced per Assembly.

Order Number:
158865A
158865 - Ratchet Only
700584 - ½" - 13 UNC x 2 ¾" Bolt
700585 - ½" - 13 UNC Lock Nut
158375 - ⅝" Flat Washer
158662 - Retracting Attachment Angle

COLLAPSIBLE INSIDE CORNER WHEEL ASSEMBLY FOR 4 x 4 LUMBER

The Retracting Wheel Assembly provides a quick and easy method for retracting the Collapsible Inside Corner.

Use two assemblies on forms up to 10' in height and three or more assemblies above 10'.

Assembly includes Retracting Attachment Angles for lumber, Retracting Wheel and attaching bolts.

Assembly does not include bolts for attaching to form.

Priced per Assembly.

Order Number:
158660-A
158660 - Retracting Wheel Assembly
158397 - ⅝" - 13 UNC x 1" Bolt
700585 - ⅝" - 13 UNC Lock Nut
158662 - Retracting Attachment Angle

RADIUS STEEL CORNERS

Gates Radius Steel Corners are rolled to a 4" radius, plus a 1" lip on each side punched with ¾" holes for bolting to the ends of the gang form. The edge of the plywood is rabbeted ¾" to give a smooth surface on the face of the form. The Steel Radius Corner flexes as the gang forms are drawn together, leaving a clean radius corner.

Stock sizes are 6', 8' and 10'.

Priced per each.

Order Number:
6' 158046
8' 158048
10' 158041
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

CONTINUOUS CORNER HINGE

Used in construction of collapsible gang forms for elevator shafts, etc. Both hinge legs are 2 ½" with 3⁄4" holes punched 6" on center, 1" from outside edge of leg.

Available in 8' lengths.
Priced per each.

Order Number: 157958

13⁄16” PLASTIC HOLE PLUGS FOR PLYWOOD

The 13⁄16” Plastic Hole Plug for Plywood is designed to fill holes in your ¾” plywood concrete form for plugging unused tie holes.
Priced per 1000 units.

Order Number: 972006

15⁄16” PLASTIC HOLE PLUG FOR PLYWOOD

The 15⁄16” Plastic Hole Plug for Plywood is designed to fill holes in your ¾” plywood concrete form for plugging unused tie holes.
Priced per 1000 units.

Order Number: 972007

TMS-3 CONCRETE TIE HOLE PLUGS

The TMS-3 Concrete Tie Hole Plugs are designed to fill TMS-3 cone holes. Available in "flush", ⅞", ⅛" and ¼" recess. Standard color is concrete grey, other colors available by special request.

A waterproof concrete adhesive must be used in placement of plugs.
Priced per 100 units.

Order Number: 973204

CONCRETE ADHESIVE

Concrete Adhesive is for use with placement of TMS-3 Concrete Tie Hole plugs.
Priced per each.

Order Number: 973210
GATES FLAT HEAD BOLTS FOR GANG FORMS

Order Number:
158211 - ¾"-18 UNC x 1 1/2"

Order Number:
158231 - ¾"-18 UNC x 3"

Order Number:
158354 - ¾"-16 UNC x 5 ½"

Order Number:
158364 - ¾"-16 UNC x 6 ½"

¾"-18 UNC x 1 ½" Flat Head bolt with 1" thread used to attach 2'' x 2'' or 2'' x 3'' angles directly to ¾'' plywood.

¾"-18 UNC x 3'' Flat Head bolt with 2'' thread used to attach 2'' x 2'' or 2'' x 3'' angles on top of 2x6 walers at end of gang form.

¾"-16 UNC x 5 ½'' Flat Head bolt with 3'' thread used to attach the Pin 'N Lock outside Corner or when used to bolt skeleton frame before plywood is installed.

¾"-16 UNC x 6 ½'' Flat Head bolt with 2'' thread used to hold the 4 x 4 stiffbacks or 3'' radius Telespar® rail in place on back of form.

Flat head bolts are recommended when the bolt heads are exposed to surface of the concrete.

Price includes nuts and washers.

Priced per 100.

Also Available:
158374 - ¾"-16 UNC x 7 ½'' Flat Head bolt with 2'' thread
158384 - ¾"-16 UNC x 8 ½'' Flat Head bolt with 2'' thread

GRK RSS FOR GATES GANG FORMS

Order Number:
xxxxxx - ⅜" x 2 ½'' GRK RSS

Order Number:
xxxxxx - ⅜" x 5 ½'' GRK RSS

⅜" x 2 ½'' GRK RSS (Rugged Structural Screw) is used to attach the #9 Anchor Lock Assembly.

⅜" x 5 ½'' GRK RSS (Rugged Structural Screw) is used to connect 2x4 or 2x6 lumber to 4x4 lumber.

GRK screws are not to be used as a direct replacement for flat head bolts. GRK screws are recommended for use in less critical connections.

Priced per 100.

Also Available:
XXXXXX - ⅜" - 6'' GRK RSS (Rugged Structural Screw)
XXXXXX - ⅜" - 7 ¼'' GRK RSS (Rugged Structural Screw)
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

**DUAL-DUTY SCAFFOLD BRACKET**

Order Number:
078101-A - Dual Duty Scaffold Brkt
078101 - Dual Duty Scaffold Brkt w/o arms

The Dual Duty Scaffolding Bracket is designed to be easily bolted permanently to gang form. Scaffold planks are secured to the bracket by (2) Ø ⅝" diameter holes spaced at 6″ and 18″ from the form. The Dual Duty Bracket allows 23 ½" for planking. Dual Duty Brackets are factory tested to 3500 lbs. An adequately secured Dual Duty Bracket has a safe working load of 875 lbs.

Dual Duty Scaffold Bracket is available with or without arms.

Priced per each.

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**SAFETY RAIL POST**

Order Number:
078112

The Safety Rail Post is designed for use with either the Dual Duty Scaffolding Bracket or 3′ Heavy Duty Scaffolding Bracket. Safety rail posts are required with the use of all Gates Scaffolding Brackets.

OSHA requires a guardrail with a top edge at 42″ ± 3″, and a mid rail at approximately midway between the guardrail system and the platform surface. This requirement can easily and economically be met with the use of the Gates Safety Rail Post when using either the Dual Duty or 3′ Heavy Duty Gates Scaffolding Brackets.

Priced per each.

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**C-SECTION**

Order Number:
078045

The C-Section is used when temporary scaffolding is needed on a gang form. The C-Section is mounted around the 4 x 4 stiffback between the walers and provides a safe, easy method of attaching and removing the Gates scaffold bracket.

Priced per each.
SCAFFOLD BRACKET ARM SETS

The Scaffold Bracket Arm Set consists of 2 arms, a clevis pin and a locking ring. The arm set connects the Dual Duty Scaffold Bracket to the gang form using a C-Section. The Scaffold Bracket Arm Set is available as a replacement part or is available with the Dual Duty Scaffold Bracket.

Priced per set.

6" ADJUSTABLE GANG FORM BRACKET

The 6" Adjustable Gang Form Bracket is a support for gang form panels on multiple-lift high walls. The bracket is placed near the top of the wall previously poured. Bracket is fastened to the wall by bolting into a preset coil anchor designed for adequate safety factor based on the load applied. The gang form is supported by the bracket while being prepared for next pour.

Priced per each.

COIL NUTS

Coil Nuts are available for various forming uses. Gates provides Coil Nuts in Ø ½", Ø ¾" and Ø 1".

Priced per 100.

HIGH TENSILE COIL ROD

High Tensile Coil Rod is available in 12' lengths for various forming uses. Gates provides High Tensile Coil Rod in Ø ½", Ø ¾" and Ø 1". Custom lengths are available upon request.

Priced per each.

ALIGNMENT SPUR

The Alignment Spur is designed to aid in the alignment of 2" x 2" and 2" x 3" angles as you bring two sections of gang form together.

Priced per each.
3’ HEAVY-DUTY SCAFFOLD BRACKET W/FORM ADJUSTERS

The 3’ Heavy Duty Scaffold Bracket is designed as a multipurpose bracket. The first purpose is a reattachment bracket for the gang to the previous pour. The second purpose is to function as a walking/working surface. The 3’ Heavy Duty Scaffold Bracket accepts the standard Gates Safety Rail Post to provide a Guard Rail System. It is important to make sure that the bracket is adequately secured. With the form adjusters the 3’ Heavy Duty Scaffold Bracket allows 24 inches for planking. An adequately secured 3’ Heavy Duty Scaffold bracket is rated for 2000 lbs of form load with a 2:1 safety factor and 500 lbs live load with a 4:1 safety factor. Please refer to the 3’ HD Scaffold Bracket attachment bulletin for a more detailed set of instructions. Priced per each.

Order Number:
w/ Adjusters 078199
w/o Adjusters 078199-A

1/2” COIL LOOP ANCHORS

1/2” Coil Loop Anchors available in 4” and 6” lengths to be used with 1/2” Coil Bolts. Priced per 100 units.

Order Number:
157901 - 4”
157903 - 6”

1/2” COIL BOLT

The 1/2” Coil Bolt is to be used with 1/2” Coil Loop Anchor. Available in various lengths to meet job needs. Priced per 100 units.

Order Number:
1594--

‘U’ CONE

The ‘U’ Cone provides a 1 1/2” set back from the concrete face for a Coil Loop Anchor. Used with 1/2” Coil Loop Anchor and 1/2” Coil Bolt. Priced per 100 units.

Order Number:
157902
Version 10/1/09
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

**RADIUS 2” x 3” TELESPAR ® WALERS**

Radius 2” x 3” Telespar ® Walers can be rolled to meet most radii. Gates offers job specific custom radius Telespar ® walers as well as adjustable radius Telespar ® walers. Priced per each.

**CUSTOM TELESPAR ® WALERS**

Custom Telespar ® Walers can be designed to meet your job requirements. Matching custom walers with our Lok ‘n Square System can provide an easy method of forming complex shapes with hinges and a 90° lock mechanism. Radius sections can also be part of a custom Telespar® waler. Priced per each.

**RADIUS WOOD WALERS**

Radius Wood Walers can be designed to meet just about any job requirement. Cut from sheets of struct 1 plywood and layered into custom wood beams to produce almost any required shape. Priced per each.

**CUSTOM WOOD WALERS**

Custom Wood Walers can be designed to meet just about any job requirement. Cut from sheets of struct 1 plywood and layered into custom wood beams to produce almost any required shape. Radius Wood Walers can be used in conjunction with Radius Telespar® walers for spillways or other complex forming applications. Priced per each.
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

## ADJUSTABLE FORM BRACE

The Adjustable Form Brace is designed to provide a strong, easy and durable brace for your forms. It is available in two sizes; the 7' - 11' which telescopes from 6' 6" to 11' 5" including 6" of screw adjustment and the 11' - 19' which telescopes from 10' 7" to 19' 5" including 6" of screw adjustment. The Adjustable Form Brace requires the 4x4 Lumber Adapter Kit.

Does not include 4x4 Lumber Adapter Kit. Priced per each.

**Order Number:**
7' - 11' 177007
11' - 19' 177010

## 4 x 4 LUMBER ADAPTER KIT

The 4 x 4 Lumber Adapter is designed to connect the Adjustable Form Brace to a 4x4. It is supplied with all bolts needed.

Priced per each.

**Order Number:** 177014

## TURNBUCKLE FORM BRACE

Turnbuckle Form Braces are nailed to dimensional lumber and used to brace the form. The Turnbuckle Form Brace offers a quick, accurate method of aligning your wall prior to pouring.

Priced per each.

**Order Number:**
645600

## GATES DRILL STAND

The Gates Drill Stand is designed to aid in the process of drilling panels, by allowing you to accurately and efficiently drill several panels at a time. The Gates Drill Stand assures perfectly-drilled tie or bolt holes at right angles to the panel face. It fits any electric drill with a ½" chuck. Just attach your drill to the top of the shaft.

Includes Drill Stand, Shaft, and ½" Chuck. Priced per each.

**Order Number:**
157910
#3 ANCHOR LOCK GANG FORM PARTS CATALOG

**½" CHUCK**

The ½" Chuck is a replacement part for the Gates Drill Stand, this part is for replacement purposes only.

Priced per each.

Order Number: 157911A

**DRILL STAND SHAFT ONLY**

The Drill Stand Shaft is a replacement part for the Gates Drill Stand, this part is for replacement purposes only.

Priced per each.

Order Number: 157912A

**1½" SPADE DRILL BIT**

The 1½" Spade Drill Bit is used to drill holes in #3 Anchor Lock Gang forms. The 1½" hole provides clearance for the #3 Anchor-Lock Plastic Tie Hole Sleeve.

Priced per each.

Order Number: XXXXXX

**¾" x 2′ FOOTING STAKES WITH HOLES**

A heavy-duty Footing Stake for the many uses on the job.

Priced per each.

Order Number: 155019
GATES PLASTIC SLEEVE INSERT TOOL

The Gates Plastic Sleeve Insertion Tool is designed to make the insertion of plastic sleeves easy and efficient. This is a combination tool that can be used with either #3 or #5 plastic sleeves.

Order Number: 973013

Priced per each.

GATES HEAVY-DUTY BREAKBACK TOOL

The Gates Heavy-Duty Breakback Tool is designed to break off tie ends after the concrete has been poured. It is also to assist in removing tie ends from the tie hole.

Order Number: 157928

Priced per each.

cone remover tool

The Cone Remover Tool is designed to assist in removing plastic cones from poured wall.

Includes Cone Puller Tip.

Order Number: 079025

Priced per each.

cone puller tip

The cone puller tip is a replacement part for the Cone Remover Tool, this part is for replacement purposes only.

Order Number: 079027

Priced per each.
GATES FORM OIL & CURING PRODUCTS

Sold in 5 gal. buckets and 55 gal. drums only.

- Regular Coat Release 484005 484004
- Premium Coat Release 484003 484002
- Supreme Coat Release 484001 484000
- Seal - Cure 30 484301 484300
- Resi-Cure C309 484501 484500
- Resi-Cure White - W 484507 484506

Priced per each.

3/4" HIGH QUALITY FORM PLYWOOD

Available in 4' x 8', 4' x 10' and 4' x 12' and custom cut sizes by request. Truckload quantities shipping directly to your location are available upon request.

100/100 HDO
100/30 HDO
Barrier Film

Priced per sheet.

LVL LUMBER

LVL lumber is designed to provide consistent strength and quality. LVL lumber can be manufactured to meet the dimensions of your job with long continuous lengths available. LVL lumber provides a stronger and more durable alternative to Grade #2 or better dimensional lumber. Stock lengths available below.

Truckload quantities shipping directly to your location are available upon request.

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<th>24'</th>
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