

UNI-PLY Handset Forms



CARIBBEAN
FORMING
SYSTEM INC.
SCAFFOLD-SHORING-FORMING

For Rent or Purchase



www.caribbeanforming.com

UNI-PLY PANEL DETAILS

PSI 1000 MAX

- 1 Exact corner joints eliminate tolerance build-up over large areas.
- 2 Standard 100/30, 1/2" HDO plywood is riveted to the angle struts. Plywood tolerance is closely maintained to assure long form life. Manufactured to GOST 3916.1-96 standards.
**Optional upgrade to 220/220 Xact 2form Birch Plywood (see below).*
- 3 Side and end rails are rolled form 55,000 psi steel and welded continuously at corners for maximum strength.
- 4 Angle struts are spaced on 12" centers to provide strength, uniform concrete and minimize deflection.
- 5 Handles are provided on panels for easy handling in setting and stripping forms.
- 6 Two inch wide angle strut provides greatest frame and plywood strength on the market.
- 7 Dado slots on face of form allow tie spacing at 12" on center. Rear, side and end rail dados are located at 6" on center to allow optimum accessory location. Front-side and rear-side rail contact points prevent grout seepage and permit true form alignment with adjacent panels. Rated for a 1000 lb/ft² (psf) rating at a 2:1 safety factor. Metric forms available.

**Xact 2form – Plywood panels are designed for superior performance and appearance grade concrete forming. It is a 100% birch panel offering LONG and SHORT GRAIN face directional veneer in a multi-ply construction. (Example shown on front of brochure)*



UNI-PLY PANELS AND FILLERS

Available in wood, steel and job-built options (for odd dimensions)

Description	Width (inches)	Height (feet)
Panels	24	3, 4, 5, 6, 8, 9, 10
Fillers	4 to 22	3, 4, 5, 6, 8, 9, 10
Metal Fillers	1, 1.5, 2	3, 4, 5, 6, 8, 9, 10
Inside Corner	6x6, 4x4	3, 4, 5, 6, 8, 9, 10
Outside Corner		3, 4, 5, 6, 8, 9, 10
Filler Angles		3, 4, 5, 6, 8, 9, 10
Pilaster Panels		3, 4, 5, 6, 8, 9, 10
Culvert Forms		3, 4, 5, 6, 8, 9, 10
Inside & Outside Bay Corners		3, 4, 5, 6, 8, 9, 10
Hinge Corners		3, 4, 5, 6, 8, 9, 10

For full details on this product contact your local sales representative.

Caribbean Forming System offers a variety of Loop Ties and Accessories to use with your UNI-PLY Panel Handset System. Safety Factor on all ties: 2:1

HANDSET LOOP TIE

Standard 1" breakback. Available in standard and heavy duty load ratings.

GANG SET LOOP TIE

Longer in length. Standard 1" breakback. Available in standard and heavy duty load rating.

COIL COMBINATION TIE

Available with snap tie or loop tie ends. This tie has a one end as a tie and other as a coil insert. Used for adding thickness to an already standing wall. Used with drop-in coil anchor.

BASE TIE

No breakback. Used to span across the base to two opposite steel forms for the purpose of establishing the desired wall thickness.

WALER TIE

No breakback, loop end. Used to tie a z-tie holder and double wales to the steel forms when the wales are running vertically.

HANDSET FLAT TIE

Standard 1/2" breakback. Available in standard and heavy duty load ratings.

WATER RESISTANT NEOPRENE WASHER

Optional part applied to ties to help prevent water leakage down the length of the tie.

Special combination ties available upon request.



UNI-PLY ASSEMBLY ACCESSORIES

Basic Components



Wedge Bolt



Long Bolt

Bracing and Supporting Elements



Mini Brace



Turnbuckles
Straight or bent plate



Scaffold Jack Bracket

Waler Brackets for alignment



One Piece
Waler Clamp



"Z" Tie
Holder Bracket



"S" Wedge

Also available through Universal:

- Strongback ties and j-hooks
- Gang form bolt
- Short bolt
- Gang waler rod and plate
- Plywood brace attachment plates
- Concrete hoppers and elephant trunks
- **Form stripping bars**
- Standard stakes and fence t-posts

UNI-PLY — 1000 PSF UNI-PLY Handset System

Highest Quality Handset System in the Construction Industry. . . Guaranteed!



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Carr 846, Km .03 Las Cuevas Trujillo Alto 00976

787-748-2835