



FLEX-FORM SYSTEM

Forming Expertise

The all-steel Flex-Form System gives you all the strength and versatility you expect from Symons. Flex-Form has integral 4" deep vertical stiffeners with 3/16" steel skin plate to provide a 1,000 psf system that handles any radius 5' and over.

Excellent Concrete Finish

Because the steel skin plate flexes to form the desired arc, there's no chording effect in the poured concrete surface. Conventional panel systems produce form joint marks that require grinding and rubbing. Flex-Form produces smooth concrete surfaces that require virtually no finishing labor.

FLEX-FORM SYSTEM FEATURES

Pre-Rolled Steel Ribs Set the Radius

Factory rolled top and bottom ribs bolt to flexible panels to shape and securely hold the form in the radius you require. Panels conform precisely to the radius of the ribs — this design assures that you'll get the correct radius every time. And, with a straight rib, you can produce a straight wall if needed.



Fast and Simple Erection

Panels are delivered to the jobsite pre-assembled to your required radius. There are no expensive templates to build; no need to torque bolts; just begin erecting forms.

Stacking Panels

Panels can be stacked by bolting the top and bottom ribs of adjacent forms with 3/4" Fit-Up Bolts and Nuts. Steel Walkway Brackets may also be bolted to the vertical stiffeners to provide workers safer access to the top of the forms. To provide vertical alignment, Pipe Form Aligners bolt directly to vertical stiffeners.

Skin plate thickness:

3/16"

Pressure rating:

1,000 psf

Panel/filler heights:

2', 3', 4', 5' and 6'

Panel Widths:

2', 4', 8' and 12'

Filler Widths:

2", 3", 4", 6" and 8"

Approximate Weight (assembled):

20 psf

Thickness of panel:

4-1/4"

Minimum radius:

5'

FLEX-FORM RENTABLE OPTIONS



No Purchase Commitment

Virtually every piece in the Flex-Form Forming System is rentable, including the fixed-radius ribs, ties and panels.

Rentable Accessories:

Pipe Form Aligner with integral turnbuckle and telescoping extension for lengths from 11'1" to 20'1". 5"

Steel Walers in 4', 6', 8', 10', 12' and 16' lengths for vertical alignment and stability on extra high gangs.

High capacity 50K She-Bolts and Taper Ties provide maximum tie spacing for the Flex-Form System.

Symons Soldier Beams in 1'-6", 2', 3', 4', 8' and 12' lengths for alignment and bracing.

MICRO-LAM & STEEL

Stetson's Micro Lam & Steel gang forming system is a favorite with many of our customers. Excellent forming results can be obtained using 3/4" plywood attached to a frame of Micro Lam beams and double channel stiffbacks. Steel Ply filler angles at the ends of the gang panels allow for easy handling of corners, pilasters or fillers. Tying is done with heavy duty taper ties or she-bolts and inner units. This versatile, economical system can be rented from Stetson Building Products either pre-assembled or job-built and with or without plywood.