

# Walers

## Double channel steel walers turn everyday panels into productive gangform systems

Contractors own lots of different forming equipment, but they don't always own enough walers... the one thing that can really maximize forming productivity!

Walers are used to align panels, carry taper tie loads and maximize the surface area of each gang. Depending on the type of panel and contractor preference, there are several waler alternatives.

### Butt Plate Waler

The Butt Plate Waler is one of the most popular waler designs. Double 6" steel channel has 13/16" holes for 3/4" bolts, spaced on 6" centers, for waler attachment hardware. The channels are positioned back-to-back and separated by a 3" gusset or spacer sleeve. The 1/2"x9"x9" steel plates have holes for end-to-end connections so different waler lengths can be combined. (See following page for sizes)

### Pafco-Style Waler

The Pafco-Style Waler looks just like the Butt Plate Waler, except for the additional 9/16" holes, spaced on 12" centers, along the bottom flanges. These flange holes provide for other types of waler attachment hardware. (See following page for sizes)

### Double Channel Waler

The Double Channel Waler is another common waler design. Double 5" steel channels have 13/16" holes for 3/4" bolts, spaced on 6" centers, for waler attachment hardware. The steel channels are positioned back-to-back and separated by a 3" gusset or sleeve. (See following page for sizes)



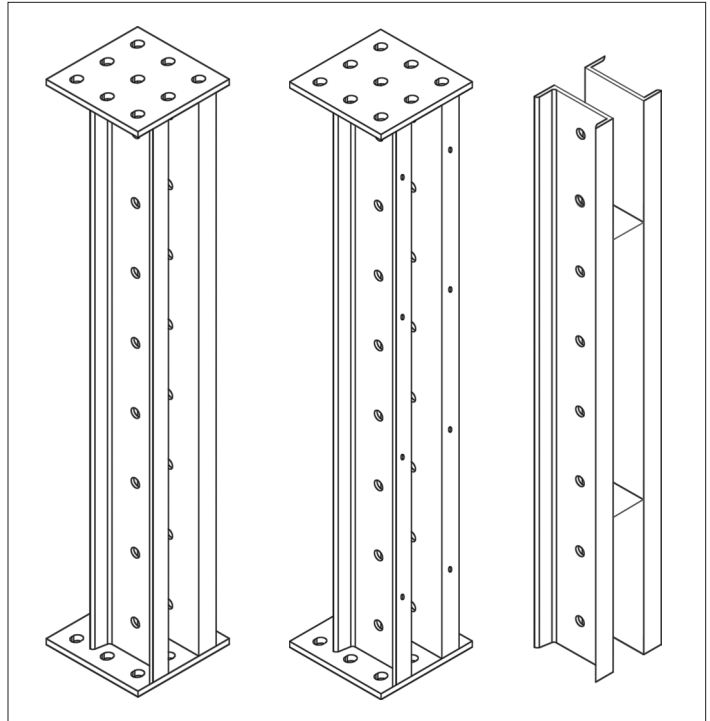
*Butt Plate Walers, bolted together end-to-end, are used to support this large wood beam gang.*



*Butt Plate Walers have 1/2"x9"x9" end plates with slotted holes for end-to-end connections.*

| Walers*  |                             |
|----------|-----------------------------|
| Part No. | Description                 |
| BPW2     | Butt Plate Waler 6"x2'      |
| BPW4     | Butt Plate Waler 6"x4'      |
| BPW6     | Butt Plate Waler 6"x6'      |
| BPW8     | Butt Plate Waler 6"x8'      |
| BPW10    | Butt Plate Waler 6"x10'     |
| BPW12    | Butt Plate Waler 6"x12'     |
|          |                             |
| PSW2     | Pafco-Style Waler 6"x2'     |
| PSW4     | Pafco-Style Waler 6"x4'     |
| PSW6     | Pafco-Style Waler 6"x6'     |
| PSW8     | Pafco-Style Waler 6"x8'     |
| PSW10    | Pafco-Style Waler 6"x10'    |
| PSW12    | Pafco-Style Waler 6"x12'    |
|          |                             |
| DCW4     | Double Channel Waler 5"x4'  |
| DCW6     | Double Channel Waler 5"x6'  |
| DCW8     | Double Channel Waler 5"x8'  |
| DCW10    | Double Channel Waler 5"x10' |
| DCW12    | Double Channel Waler 5"x12' |

\* Custom sizes available on request.



Walers (left to right) - Butt Plate Waler, Pafco-style Waler and Double Channel Waler.