

**PRODUCT  
DATA**  
COMP-LINE™  
SERIES NFF  
PD-CLNFF-03A  
JANUARY 2003

**AIR  
FILTRATION  
COMPONENTS**

**COMP-LINE™  
SERIES NFF  
NOTCHED FILTER FRAMES  
AND FRAME CHANNELS**

**Description**



The COMP-LINE™ Series NFF — Notched Filter Frames and Frame Channels are available in a wide variety of frame sizes, depths and construction materials. All Notched Filter Frames are ready to assemble when received. Each leg is notched to provide easy folding and frames are complete with pre-punched tabs with assembly holes to secure frame. Holes are designed for 1/8" diameter rivets. Frame corners are notched to provide smooth, flush corners. Filter frames are available in aluminum, aluminized and galvanized construction. Frame depths are 1/2", 1", 2" and 4". Frame Channels are run to 96 inches in length for custom notching.

**Construction**

**WIDE SELECTION OF FRAME SIZES AND DEPTHS**

Notched Filter Frames are available in 1/2", 1", 2" and 4" frame depths. Six standard sizes are available for each frame depth; they are 12x24, 16x20, 16x25, 20x20, 20x25, and 24x24.

**WIDE SELECTION OF FRAME MATERIALS**

Notched Filter Frames are available in .032 aluminum, 24 gauge aluminized steel and 24 gauge galvanized steel. Specialty frames, such as stainless steel, are available. Consult factory.

**READY TO ASSEMBLE CONSTRUCTION**

Notched Filter Frames are shipped formed and ready to assemble. All legs have been notched for easy folding and pre-punched tabs with holes are provided. Holes accept 1/8" standard rivets.

**SMOOTH CORNERS/RIGID CONSTRUCTION**

Notched Filter Frames are roll formed and notched to provide smooth, flush corners. Frames, when fully assembled, provide a rigid product for a variety of air filter assemblies.

**SPECIAL SIZE NOTCHED FRAMES**

Notched Filter Frames, in addition to the standard sizes, are available in special sizes. Frames are produced in the same manner as the standard product with no minimum charge.

**RUN TO LENGTH FRAME CHANNELS**

All styles and depths of Notched Frames are available as run to length Frame Channels for custom notching or special size fabrication. Channels are U-shaped and run 96 inches in length.

**Dimensional Data**

| ALUMINUM NOTCHED FRAMES   |         |                 |
|---|---------|-----------------|
| MODEL NUMBER  | NOMINAL | ACTUAL          |
| CLNFFAL*1224  | 12 x 24 | 11 3/8 x 23 3/8 |
| CLNFFAL*1620  | 16 x 20 | 15 1/2 x 19 1/2 |
| CLNFFAL*1625  | 16 x 25 | 15 1/2 x 24 1/2 |
| CLNFFAL*2020  | 20 x 20 | 19 1/2 x 19 1/2 |
| CLNFFAL*2025  | 20 x 25 | 19 1/2 x 24 1/2 |
| CLNFFAL*2424  | 24 x 24 | 23 3/8 x 23 3/8 |
| CLNFFAL*FRCH  |         | 96"             |
| * Insert depth of Notched Frame: / for 1/2", 1 for 1", 2 for 2", and 4 for 4". Ex. CLNFFAL11224 - 12 x 24 x 1 |         |                 |

| ALUMINIZED NOTCHED FRAMES  |         |                 |
|--|---------|-----------------|
| MODEL NUMBER   | NOMINAL | ACTUAL          |
| CLNFFAZ*1224   | 12 x 24 | 11 3/8 x 23 3/8 |
| CLNFFAZ*1620   | 16 x 20 | 15 1/2 x 19 1/2 |
| CLNFFAZ*1625   | 16 x 25 | 15 1/2 x 24 1/2 |
| CLNFFAZ*2020   | 20 x 20 | 19 1/2 x 19 1/2 |
| CLNFFAZ*2025   | 20 x 25 | 19 1/2 x 24 1/2 |
| CLNFFAZ*2424   | 24 x 24 | 23 3/8 x 23 3/8 |
| CLNFFAZ*FRCH   |         | 96"             |
| * Insert depth of Notched Frame: / for 1/2", 1 for 1", 2 for 2", and 4 for 4". Ex. CLNFFAZ1620 - 16 x 20 x 4 |         |                 |

| GALVANIZED NOTCHED FRAMES   |         |                 |
|---|---------|-----------------|
| MODEL NUMBER  | NOMINAL | ACTUAL          |
| CLNFFGZ*1224  | 12 x 24 | 11 3/8 x 23 3/8 |
| CLNFFGZ*1620  | 16 x 20 | 15 1/2 x 19 1/2 |
| CLNFFGZ*1625  | 16 x 25 | 15 1/2 x 24 1/2 |
| CLNFFGZ*2020  | 20 x 20 | 19 1/2 x 19 1/2 |
| CLNFFGZ*2025  | 20 x 25 | 19 1/2 x 24 1/2 |
| CLNFFGZ*2424  | 24 x 24 | 23 3/8 x 23 3/8 |
| CLNFFGZ*FRCH  |         | 96"             |
| * Insert depth of Notched Frame: / for 1/2", 1 for 1", 2 for 2", and 4 for 4". Ex. CLNFFGZ22020 - 20 x 20 x 2 |         |                 |

**MODEL NUMBER KEY**  
CLNFFGZ22424

*Insert model number extension to complete model number.*

- CL-** COMP-LINE™
- NFF-** Notched Filter Frame
- GZ-** Galvanized
- 2-** Frame Depth
- 24-** Frame Width
- 24-** Frame Height

**Note:** Actual Notched Filter Frame depths are as follows:  
Nominal 1/2" - 3/8" Actual  
Nominal 1" - 13/16" Actual  
Nominal 2" - 1 7/8" Actual  
Nominal 4" - 3 5/8" Actual

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We reserve the right to make changes in product design and product specifications without prior notice or obligation.

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