

### F65LF Type LF Ferrule Insert

The Dayton Superior F65LF Ferrule Insert is designed for structural connections. Minimum spacing between inserts is twice the minimum corner distance.

#### Features

- Open end ferrule available
- Available in electro galvanized and stainless steel
- Insert Length is 4.125"



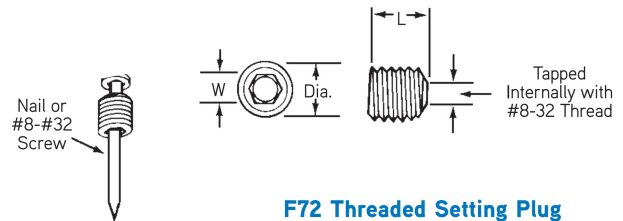
F65LF Ferrule Insert

| Size Diameter | A Insert Width | B Wire Dia. | Tension SWL (lbs) | Shear SWL (lbs.) |
|---------------|----------------|-------------|-------------------|------------------|
| 1/2"          | 2.25"          | 0.223"      | 2,800             | 2,000            |
| 5/8"          | 3.25"          | 0.313"      | 3,620             | 2,500            |
| 3/4"          | 3.25"          | 0.313"      | 4,690             | 3,300            |
| 7/8"          | 3.25"          | 0.313"      | 4,690             | 3,300            |
| 1"            | 3.25"          | 0.313"      | 4,690             | 3,300            |

Insert safe working loads are based on a 3 to 1 safety factor in 3,000 psi concrete, 12" edge/ corner distance and 1/2" setback from the concrete surface.

### F72 Threaded Setting Plug

The Dayton Superior F72 Threaded Setting Plugs eliminate the need for putting large holes in formwork in order to secure the inserts to the forms. Basically a socket set screw, it is drilled through and tapped with #8-32 thread. It can be nailed to wood forms, or bolted to steel forms using an #8-32 threaded bolt. The reusable plugs are easily removed using a standard hex wrench.



F72 Threaded Setting Plug

F72 Selection Table

| Bolt Diameter and Threads per Inch | Dimensions |       |
|------------------------------------|------------|-------|
|                                    | L          | W     |
| 3/8" - 16 NC                       | 3/8"       | 3/16" |
| 1/2" - 13 NC                       | 3/8"       | 1/4"  |
| 5/8" - 11 NC                       | 1/2"       | 5/16" |
| 3/4" - 10 NC                       | 5/8"       | 3/8"  |
| 1" - 8 NC                          | 1"         | 9/16" |

#### To Order:

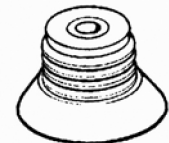
Specify: (1) quantity, (2) name, (3) diameter.

#### Example:

200, F72 Threaded Setting Plugs, 3/4" diameter.

### F74 Threaded Plastic Plug

The Dayton Superior F74 Threaded Plastic Plug is manufactured with National Course (NC) threads to fit 3/8", 1/2", 5/8", 3/4", 7/8" and 1" NC threaded inserts. A hole is provided through the plug that may be used to attach (nail) the plug to the form.



F74 Threaded Plastic Plug

#### To Order:

Specify: (1) quantity, (2) name, (3) bolt diameter.

#### Example:

200, F74 Threaded Plastic Plugs, 3/4" diameter.