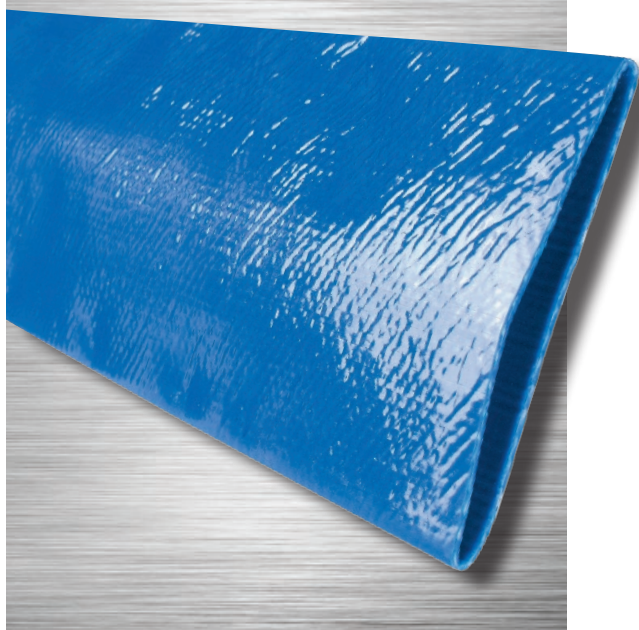




## VF Series

### Premium PVC Drip Irrigation & Water Discharge Hose

#### General Applications:

- Agriculture
- Construction
- Drip irrigation
- Industrial

#### Construction:

Spiral homogeneous PVC construction is ideal for irrigation and agriculture applications, and provides for minimal elongation.

#### Service Temperature Range:

-5°F (-20°C) to +170°F (+76°C)

#### Features and Advantages:

- **Durable PVC Material** – Provides good abrasion, chemical and UV resistance.
- **Drip Irrigation** – Hose designed to be punched easily without tearing. Ideal for drip irrigation applications.
- **Smooth PVC Tube** – Provides low friction loss.
- **PVC Cores** – Hoses coiled around durable PVC cores providing for easy unwinding.
- **Compact Design** – Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.

**Note:** Longer lengths available by special order.

### Nominal Specifications

| Series Number | Size  |       | Hose ID |       | Wall Thickness (in) | Working Pressure (psi) at 68°F | Burst Pressure (psi) at 68°F | Coil Length (ft) | Weight (lbs/ft) |
|---------------|-------|-------|---------|-------|---------------------|--------------------------------|------------------------------|------------------|-----------------|
|               | (in)  | (mm)  | (in)    | (mm)  |                     |                                |                              |                  |                 |
| VF150         | 1 1/2 | 38.1  | 1.614   | 41.0  | 0.067               | 80                             | 240                          | 300              | 0.16            |
| VF200         | 2     | 50.8  | 2.090   | 53.1  | 0.067               | 80                             | 240                          | 300              | 0.23            |
| VF250         | 2 1/2 | 63.5  | 2.598   | 66.0  | 0.079               | 80                             | 240                          | 300              | 0.29            |
| VF300         | 3     | 76.2  | 3.130   | 79.5  | 0.079               | 70                             | 210                          | 300              | 0.39            |
| VF400         | 4     | 101.6 | 4.134   | 105.0 | 0.083               | 70                             | 210                          | 300              | 0.52            |
| VF500         | 5     | 127.0 | 5.039   | 128.0 | 0.087               | 40                             | 120                          | 300              | 0.68            |
| VF600         | 6     | 152.4 | 6.181   | 157.0 | 0.087               | 50                             | 150                          | 300              | 0.86            |
| VF800         | 8     | 203.2 | 8.169   | 207.5 | 0.106               | 45                             | 135                          | 300/100          | 1.30            |
| VF1000        | 10    | 254.0 | 10.118  | 257.0 | 0.118               | 35                             | 105                          | 100              | 1.81            |
| VF1200        | 12    | 304.8 | 12.126  | 308.0 | 0.118               | 30                             | 90                           | 100              | 1.95            |
| VF1400        | 14    | 355.6 | 14.134  | 359.0 | 0.118               | 30                             | 90                           | 100              | 2.62            |
| VF1600        | 16    | 406.4 | 16.142  | 410.0 | 0.118               | 30                             | 90                           | 100              | 3.10            |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

