

Layflat Discharge Hose

Micro-Irrigation



Application:

Sun-Flow premium layflat discharge hose for irrigation applications is manufactured in the USA using high quality resins and stringent quality control standards. Due to its unique 3-ply polyester yarn construction and simultaneous tube and cover extrusion process, this layflat hose offers high working pressures with minimal elongation and snaking. It is used worldwide as a flexible submain for irrigation lateral lines, and for general water transfer, and can be easily rolled up and used again for different applications or planting cycles.

Features and Benefits:

- Premium hose for discharge, transfer and sub-main lines
- Standard sizes include 1.5" to 8" Larger sizes available upon request
- Working temperature range of -5°F to 170°F
- Simultaneous tube and cover process minimizes the risk of separation
- Proprietary manufacturing process ensures performance and durability
- Unique construction minimizes elongation or distortion under pressure, ensuring security of fittings and placement
- Ultraviolet Inhibitors Reduce Aging and Weather Damage
- Flexible construction allows easy coiling for reuse

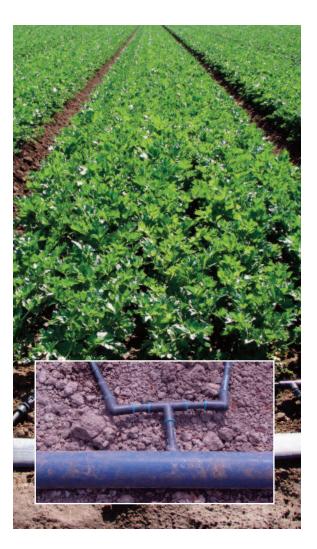




Layflat Discharge Hose

| Sun-Flow SF-10 Layflat | | | | | | | | | |
|------------------------|--------------|------------------|--------|--------|---------------------|----------------|------|--------|---------------------|
| Part Number | Description | Standard Nominal | | | | Metric Nominal | | | |
| | | I.D | Wall | Weight | Working Pressure | I.D | Wall | Weight | Working Pressure |
| | | Inches | Inches | Lbs | PSI | mm | mm | Kg | Bar |
| sf-10x1.5 | 1.5" Layflat | 1.56 | 0.063 | 56 | 80 | 39.5 | 1.6 | 28 | 5.5 |
| sf-10x2.0 | 2.0" Layflat | 2.09 | 0.063 | 80 | 80 | 53.0 | 1.6 | 40 | 5.5 |
| sf-10x3.0 | 3.0" Layflat | 3.07 | 0.063 | 108 | 80 | 78.0 | 1.6 | 54 | 5.5 |
| sf-10x4.0 | 4.0" Layflat | 4.13 | 0.067 | 158 | 70 | 105.0 | 1.7 | 78 | 4.8 |
| sf-10x6.0 | 6.0" Layflat | 6.16 | 0.079 | 272 | 45 | 156.5 | 2.0 | 135 | 3.1 |
| sf-10x8.0 | 8.0" Layflat | 8.15 | 0.087 | 390 | 40 | 207.0 | 2.2 | 193 | 2.7 |





TORO[®]

Count on it.

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