

## Series F | For Booster Hose

### To handle 3/4" or 1" I.D. hose.

- Standard booster hose reel is steel, painted graphite. Aluminum or stainless steel construction is also available.
- "Super Booster" (aluminum construction) reel weighs up to 30% less than standard booster reel.
- Gear-driven crank rewind is standard. Choose chain and sprocket drive powered by electric, hydraulic or compressed air motor.
- Pinion brake standard.
- Standard inlet: 1" 90° ball bearing swivel joint with 1" female NPT threads.
- Standard outlet: 1" male NST threads. (1.375" x 8 threads per inch.)
- Consult factory for other sizes and/or threads.
- Standard inlet, outlet riser, and hub assembly are steel (also available in stainless steel).
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Pressures to 1000 psi (69 bar).
- Temperatures from -25°F to +250°F (-32°C to +121°C).
- Consult factory for reels to operate at other pressures and temperatures.

**CAUTION:** When using Niedner hose, a special riser and/or larger drum diameter is required.

See chart for capacity on page 20, or consult factory.



Shown with optional red finish and optional roller and spool assembly



**Twin Fire Reel Conversion Kit is also available. Refer to page 10.**

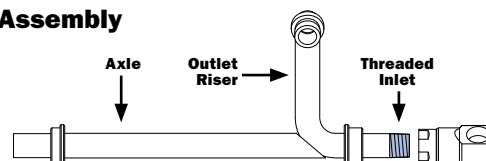
### Hub Assembly Options

The hub assembly is the heart of the hose reel. It includes the outlet riser, the reel axle, and the threaded inlet to which the swivel joint is attached. The swivel joint permits the reel to rotate freely while connected to the fluid source.

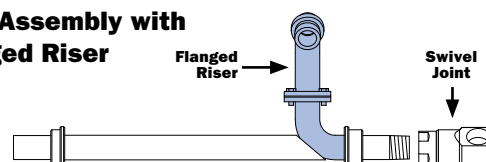
The outlet riser is engineered to conform to the contour of the drum so the hose lies smoothly against the drum without kinking. Smooth interior surfaces are flow-contoured for unrestricted flow and minimal pressure loss through the reel.

A 2-way flow hub assembly is available on certain models as an option. On this assembly, the reel axle is threaded on both ends so the swivel joint can be attached at either end to match piping. A pipe cap is supplied to seal the opposite end.

#### Standard Hub Assembly



#### Standard Hub Assembly with Optional Flanged Riser



#### Optional 2-Way Hub Assembly

