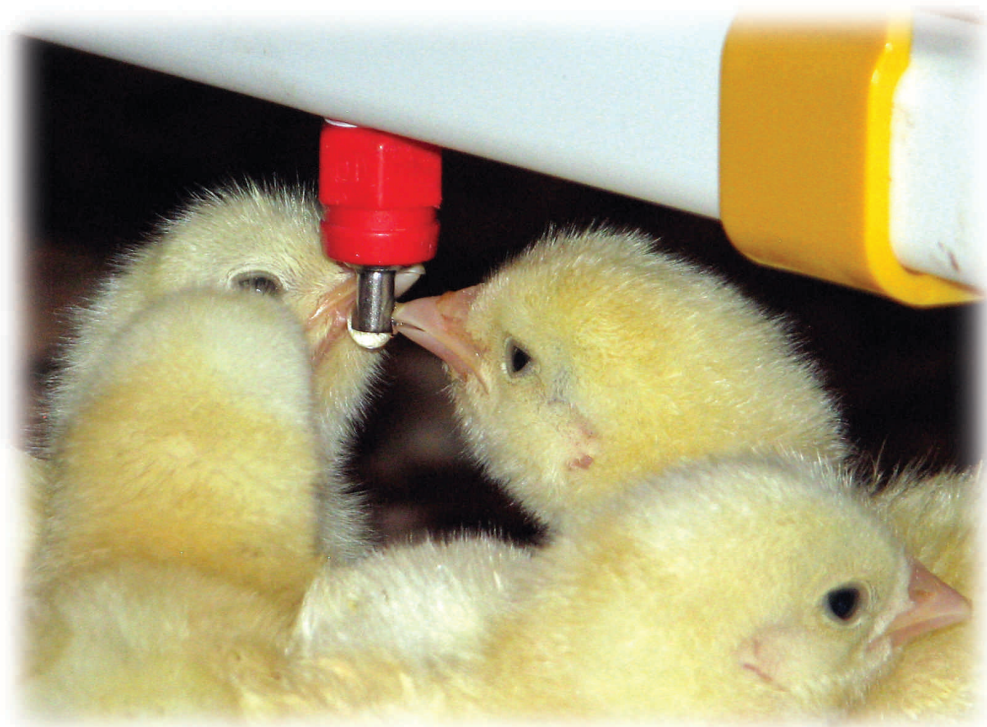


Nipple Drinking Technology



for Broiler Production

Best of Both Worlds.

Features and Benefits.

- **360° side action triggering** - Lubing's Broiler nipples offer easy triggering and get day-old birds off to the best start.
- **Exact water metering at every age** - As birds grow they naturally increase the upward pressure increasing the volume of water released.
- **Simplistic design** - The patented three-part nipple design includes an all stainless steel body or a stainless steel body with plastic shell, triggering pin and multi-stage metering pin.

- **Square pipe advantage** - Lubing's square pipe keeps nipples always in an upright position.

- **LitterGard Cups** - Lubing LitterGuard cups protect the litter and improve environmental conditions.



**One-Arm
LitterGard Cup**

**Two-Arm
LitterGard Cup**

- **Trouble-free performance** - Fewer parts reduce problem risk. All metal components are manufactured with precision machined stainless steel and DO NOT include O-rings, seals or steel balls.
- **Aluminum rails or Conduit** - Choose from aluminum or conduit support.
- **Simple and quick assembly** - Watering sections are shipped pre-assembled.



Lubing's All-New OptiGROW Broiler Nipple

- **Raised water entry point** - The nipple's raised water entry point inside the water pipe eliminates the possibility of sediments from entering the nipple.
- **Large surface area for water entry** - Unlike the competition, Lubing's water metering pin, extruding inside the water pipe, has a large diameter which enables it to more effectively capture and direct water into the nipple.
- **Upgrade technology** - "J-Lock" Nipples with Lubing technology are available to upgrade in a "twist". Lubing can also upgrade ALL types of sections either on conduit or other aluminum rails. See information on opposite page.

Best of Both Worlds.

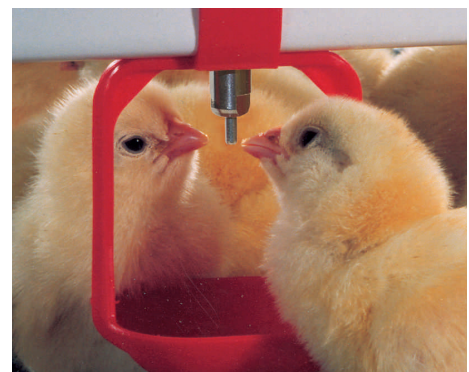
Lubing's patented **Broiler Nipples** are designed to meet the demands of today's broad poultry production needs. Choose between **OptiGROW Nipples** and **FeathersSoft Hi-Flow Nipples with LitterGard Cups** to design a system that best satisfies the needs of your unique broiler operation.

The All-New OptiGROW Nipple without LitterGard Cups

Lubing's all-new **OptiGROW** nipple is made from all stainless steel components and has a large plastic body and trigger pin. It was specifically engineered to optimize bird growth in today's challenging broiler environment. The unique design offers the precise movement of the triggering pin that is critical during the first stages of a chick's life. The soft triggering of young birds allows smaller volumes of water to be delivered while the more aggressive triggering of older birds allows larger volumes of water to be delivered. This precise water delivery feature allows the birds to consume the necessary amount of water that is critical at each stage of their life for peak performance.

FeatherSoft Hi-Flow Nipple with LitterGard Cups

The FeatherSoft Hi-Flow nipple with LitterGard cup offers a full flow nipple that is designed with an optimum flow and precise delivery of water for birds of all ages. The LitterGard cup is designed to catch any water spillage caused by the aggressive triggering of larger birds, thus improving litter conditions throughout the building.



FeatherSoft Hi-Flow Nipple with LitterGard Cup

With or without cups... Have it your way.



Pressure Regulator

The Lubing pressure regulator has built-in flushing capabilities with the simple twist of a knob. Water pressure is easily adjusted with the regulator knob located underneath the unit. The clear flexible standpipe with float ball offers accurate and precise water pressure adjustment.



Ball Tank

The completely enclosed Lubing ball tank virtually eliminates air from entering the water lines. Water enters the unit at the top and exits at the bottom. The tank's design allows all air to escape through the breather located on top of the unit. Flushing the system is simple with a push and twist of a knob.



Slope Reducer

Lubing's patented slope reducer effectively adjusts water pressures on the drinking line in buildings with sloped floors. Slope reducers are available in 4", 6", and 8" slope adjustments.



Flush Breather Unit

The flush breather unit incorporates a clear flexible standpipe and float ball for establishing an accurate water pressure adjustment and also includes hose attachments for automatic flushing and cleaning.

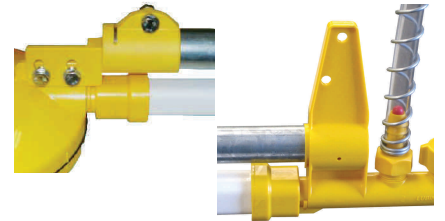


Upgrade Drinkers

Upgrade your existing nipples with Lubing's **FeatherSoft** nipple drinking technology and start enjoying the benefits found only in a Lubing system.

Optional Conduit Support

Lubing's optional watering support rails allow our customers flexibility in building the watering system that best meets their needs. Customers can now choose between aluminum support rails and 3/4 inch conduit. Our modular design also makes it easy to retrofit Lubing watering sections onto any competitor's drinker lines without having to replace existing suspension, aluminum/conduit, regulators and end assemblies.



Upgrade Sections

Upgrade your existing sections without changing the entire drinking system. Pipe/Rail Adapters are designed to accommodate Lubing square water pipes onto any nipple drinking system.



At a Glance.

Tech Talk.

Number of Birds per Nipple

- 10-12 - OptiGROW Nipple
- 14-17 - FeatherSoft Hi-Flow with LitterGard

Nipples per 10' Section - Standard

- 10 nipples per 10' (3 m) Section
- 12 nipples per 10' (3 m) Section
- 15 nipples per 10' (3 m) Section

Max. Recommended System Length

250' (80 m) per Regulator

Water Pressure Requirement - 250' length

- Pressure Regulator: min. 20 psi (1.380 bars) max. 45 psi (3.103 bars)
- Ball Tank Regulator: min. 20 psi (1.380 bars) max. 45 psi (3.103 bars)

Watering Sections Include:

- 10' (3 m) long, square, PVC, pipe
- Nipples with or without LitterGard
- Expansion coupler with stainless steel crimping rings
- 10' (3 m) aluminum support rail
- 4 plastic holding clips
- Galvanized connectors, 4 nuts and bolts
- 1 Hanger

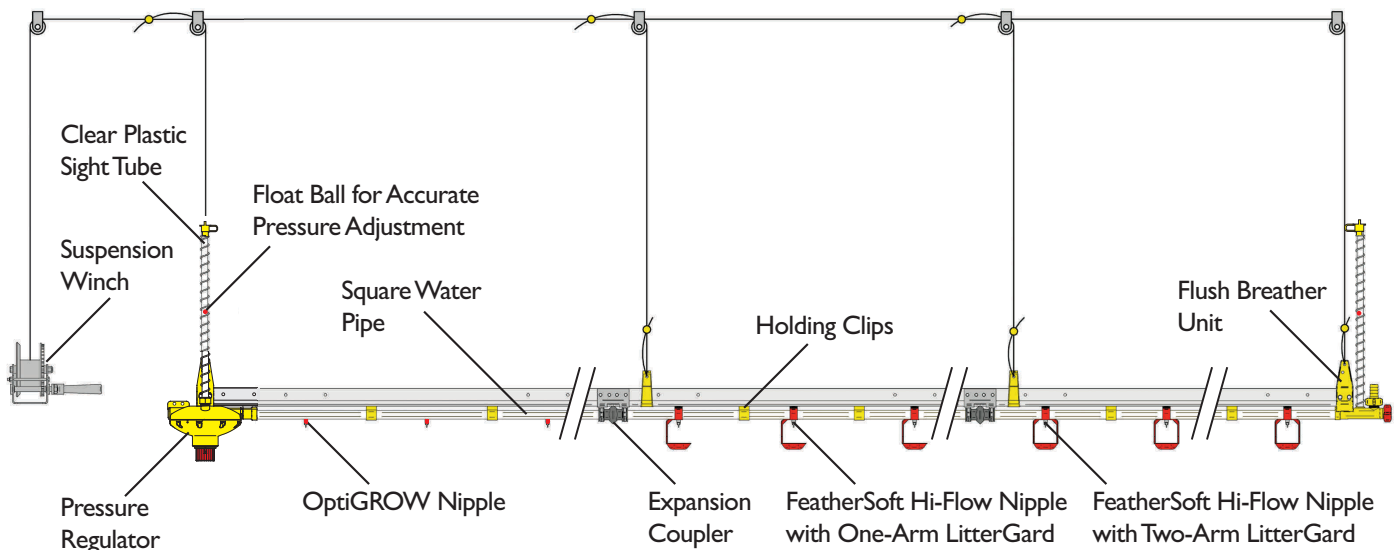
NOTE: Watering sections are shipped completely preassembled. Only galvanized connectors and hangers are not assembled. Watering sections are packed in cartons that are protected, carefully banded and shipped on skids.

Warranty and Service

All Lubing nipple drinkers are backed by a 10 year warranty and by an outstanding customer care policy with a worldwide network of trained technical service professionals.

Got Lubing? For additional information regarding our cutting-edge poultry products please call us at **423 709.1000**, use our toll-free fax line **866 289.3237**, write to **info@lubingusa.com** or visit our website at **www.lubingusa.com**.

System Overview.



Technical details subject to change.
11 / 2010

LUBING