



**Big Dutchman®**



**OptiGROW**

**New generation broiler nipple**

# Big Dutchman introduces new OptiGROW Broiler Nipple



## Technical Data

### Low Thread Projection Acid-Resistant Material

Less restriction of water flow for better flushing.

The special quality and grade of materials used provide the best protection against acid corrosion.

### Hygienic Surface

The smooth inner surfaces avoid deposits and provide minimal friction for easier triggering.

### Increased Wall Thickness:

Thick walls offer a robust design and better chemical resistance.

### Large Body

The large body provides better visibility.

### Hygienic Design

The new nipple body helps keep the nipple clean.

### Adapter Area

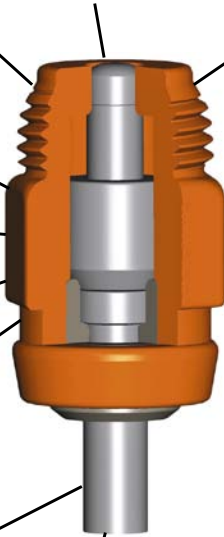
Accessories can be directly attached to the nipple body.

### Easy Triggering

Less triggering force gets day-old birds off to a fast start.

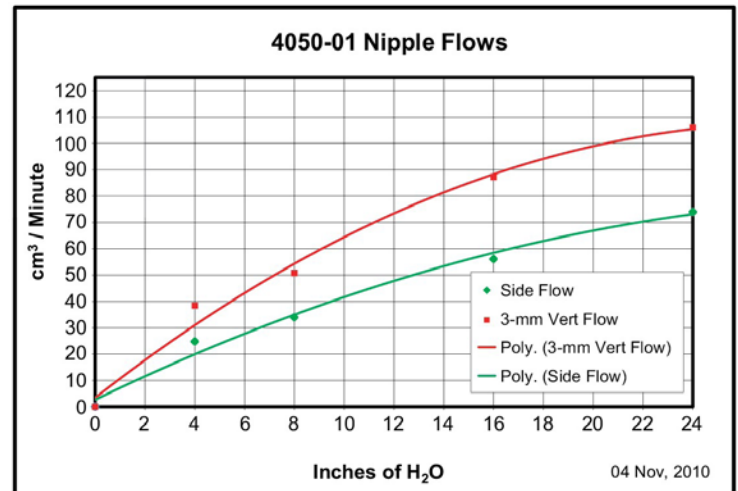
### Large Diameter Pin

The large diameter of the pin holds a large water drop.



The all-new OptiGROW nipple is manufactured from specifically selected chemical resistant stainless steel and encapsulated in an enlarged engineered thermoplastic body. It was specifically engineered to optimize bird growth in today's challenging broiler environment. The unique design offers the easy movement of the triggering pin that is critical during the first stages of a chick's life.

The gentle 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.



Grower Location	Total Ave. Weight	Bird Age/In Days	Feed Conversion	Average Daily Rate Of Gain In lbs/grams
NW GEORGIA	4.05 lbs	36	1.60	.1125 lbs / 51.08 grams
SE MISSISSIPPI	8.70 lbs	62	2.03	.1403 lbs / 63.70 grams
SE MISSISSIPPI	8.91 lbs	62	2.06	.1437 lbs / 65.24 grams
SE DELAWARE	8.90 lbs	59	1.95	.1508 lbs / 68.48 grams
SE MISSISSIPPI	8.87 lbs	61	2.07	.1454 lbs / 66.02 grams
<i>Litter conditions in all flocks were rated as excellent.</i>				



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In the interest of progress, technical details are subject to change

12/2014  
 86-00-6081