

The POULTEC range of nipples guarantees the optimal drinking solution for

- Chick rearing in battery or floor management
- Broiler fattening in floor management
- Laying hens and breeders in battery, barn or floor management
- Turkey rearing and fattening
- Duck rearing and fattening
- Rabbit fattening
- Pig farming
- Cattle farming



POULTEC nipple drinking systems are made of top quality stainless steel and plastic with a robust design for a guaranteed trouble free long service life.

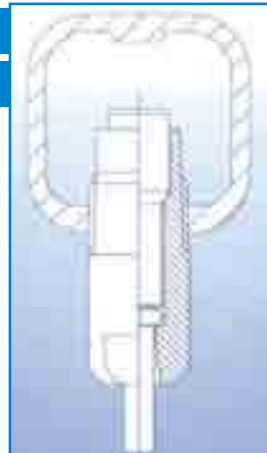
The use of the POULTEC nipples will ensure a multitude of benefits

- The animals drink clean fresh water supplied via closed pipes
- Chicks and fully grown birds can open the nipples without any difficulties
- Birds of all ages and in all climatic zones obtain enough water
- A dry manure all along the birds life cycle
- Best fattening results



POULTEC nipples benefit from years of experience combined with modern engineering to provide the best results regarding operation and longevity

- A feather-easy triggering to the side and vertically guarantees reliable and hygienic water supply. By opening from the side the nipple only gives a small amount of water thus reducing the spillage during the first days of age. At older age the birds will open the nipple more and will have the full flow.
- The top pin only moves vertically what reduces its wearing
- A double seat sealing ensures a maximum double safety for various water quality
- The nipple takes a minimum volume inside the pipe to allow a maximum water flow
- The nipples are available in full stainless steel body or with a yellow outer plastic casing and as screw nipples or push in nipples with rubber seal.



POULTEC provides a range of accessories for breeding farms drinking lines

- A bigger drip cup allows an easier access for the large breeders to the nipples
- Anti-perch systems:
 - A shock-wire extended over the line and held by a plastic hanger every 60 cm with electric shocker
 - A special roller bar system with supports every 1 m
 - A double wire system held by metallic supports every 60cm

Components of the nipple drinking system



3 m assembled elements coupled together through the length of the house. Each element can have 8,10, 12 or 15 nipples



A pressure regulator is fitted to each drinking line, it regulates the water pressure inside the line according to the birds type and age. It also allows easy flushing by a special integrated mechanism



A winch allows the drinking line to be hoisted with a roof or wall mounted manual winch, to the desired height according to the birds' age, or elevated all the way to the ceiling when emptying or cleaning the house



A slope neutralizer can be mounted in the middle of the line to correct any pressure modification due to the farm floor inclination

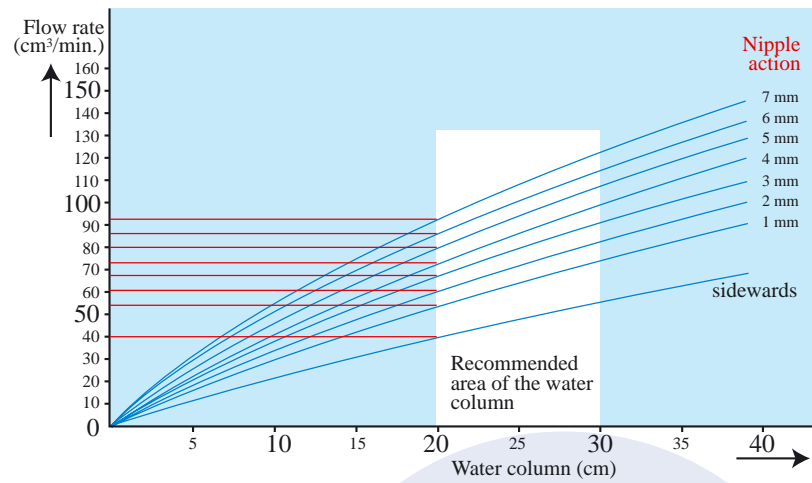


A flush-breather unit is fitted to the end of each line, it ensure a filling free from bubbles and an easy flushing without any needed manual operation
The drinking line is suspended with plastic hangers stuck every 3 m on the aluminum profile. Plastic ropes connect the hangers to the central hoisting cable through pulleys fixed to the ceiling of the house.



Complete assembly of medicator, filter and water counter secures optimum water quality for a long service life of the nipple drinkers

High flow nipples



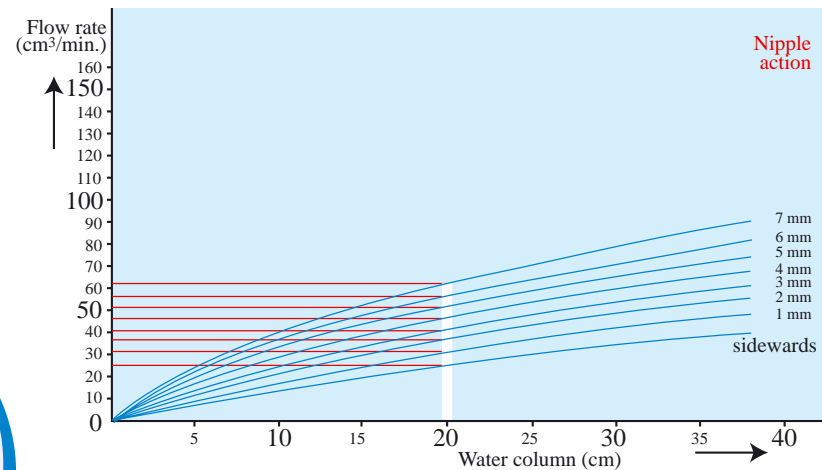
Applications	Birds per nipple
Broiler up to 2 Kg	18-20
Broiler up to 3 Kg	15-18
Cage rearing	10-12
Duck fattening	08-12
Duck rearing	25-30
Breeder	10-12
Breeder rearing	12-15

High flow nipples are fitted with drip cups available in two sizes for broilers or breeders. These nipples provide a flow of 40 to 80 cm³/min; this is due to the big lifting height of the pin. The flow rate will be controlled by the water column height at the regulator and the opening height of the pin by the birds.

Low flow nipples



Low flow nipples are ideal for cage rearing, no drip cup is needed for these nipples. The flow is 20 to 45 cm³/min, according to the water column level at the regulator and the age of the birds.



Applications	Birds per nipple
Broiler	8-10
Cage rearing	4-6



Nipple Drinking System

