ELLBRAID REINFORCED WATER HOSE

CH Series









A high quality hose that is supplied for industrial-scale farmers worldwide, and one that is renowned for its flexibility, performance and reliability. The design incorporates Copely's Spiralap technology for a longer lifespan.

Key Features:

- Good flexibility.
- Effective kink resistance.
- Good abrasion resistance.
- Made from Cadmium-free materials.
- Silicone-free.
- Suitable for use at -15°C to +60°C.
- Specially selected high tensile Polyester fiber reinforcement used at the optimum braid angle of 54° $44^{\prime}(54.73^{\circ})$ creates an effectively balanced pressure hose.
- Inner layer is made from a carefully controlled recycled material.
- Conforms to BS 3746.
- Safety Factor: 3:1.
- RoHS 3 compliant.

Sizes:

CH12: Available in 15m, 30m, 75m and 100m coils

CH19: Available in 25m and 50m coils CH25: Available in 25m and 50m coils

Colours:

Red with black inner



- 1. DEHP free PVC inner
- 2. Polyester fiber reinforcement
- 3. DEHP free PVC outer



Applications:

- Fresh produce industry industrial growers
- **Building sites**









| Product Ref | Internal Diameter | External Diameter | Maximum Working Pressure | Minimum Burst Pressure |
|-------------|----------------------|----------------------|-----------------------------|---------------------------|
| CH12 | 12.5mm | 17.25mm | 10 Bar Max @ 20°C | 30 Bar Min @ 20°C |
| CH19 | 19.25mm | 24.12mm | 10 Bar Max @ 20°C | 30 Bar Min @ 20°C |
| CH25 | 25mm | 31.25mm | 10 Bar Max @ 20°C | 30 Bar Min @ 20°C |