



PALCONN TECHNOLOGY

A large, stylized version of the Palconn logo is centered on the page. It features the word "PALCONN" in a light gray, sans-serif font, set against a white, irregularly shaped background. This central element is surrounded by numerous concentric, wavy lines in shades of red and orange, creating a sense of depth and movement. The entire design is set against a solid red background with subtle, wavy lines.

Approvals



Company profile

PALCONN is a leading piping system in developing, producing and exporting all kinds of plastic pipes and fittings in China which can provide integrated system solutions to create comfortable life, work and recreational environment.

We're mainly export PEX pipe, PERT pipe, PPR pipe, PB pipe, EVOH PEX/PERT/PB oxygen barrier pipe, PEX-AL-PEX pipe, PE-AL-PE Gas pipe, drip irrigation pipe, PVC/PP soundproof drainage pipe. Our products are widely used in floor heating, water supply, gas, air-condition, solar, irrigation, drainage system etc.

PALCONN adopts imported high quality material. High quality raw materials preliminary determine the quality of the pipe but strict monitoring quality control system throughout whole procedure from raw material supply to final products manufactured.

With the growing market demand, Palconn all production lines have upgraded to the most advanced high-speed extrusion equipment, whole production lines adopt the imported new generation SIMENS PLC control system to ensure pipe quality and producing efficiency.

We take samples for inspection to check the accuracy of pipe dimension when producing. We print clear marks, date, standard, production code and other specification on pipe for tracking and resourcing.

We also adopts precise automated testing equipment to monitor the producing all the time, strictly guarantee the pipe outside diameter, wall thickness and OOR strictly in the tolerance of standard. The Ultrasonic probe will accurately test the unqualified pipe then cuts it automatically.

All monitoring results must meet ISO9001 standard and be recorded, factory interior implement zero-defect quality management.

There is no doubt we have a complete quality management system so you can trust our pipe quality.

PALCONN pipe has been approved by many third-party of international authoritative organization. Such as NSF, CSA, UPC, WRAS, SAI GLOBAL, TUV Rheinland, Bureau Veritas, INTERTEK, SGS, ANNB, UKAS, CE certificates.

If you need reliable, efficient and high cost performance pipe system, Palconn will be your best choice.



Cylinder Drip Irrigation Pipe

Specification

Diameter	6mm, 12mm, 16mm
Wall thickness	6mm–1.2mm
Dripper spacing	200mm–500mm
Pressure	0.6–4bar
Flux	1.8–2.0–3.0L/h
Roll length	500– 600m–800m– 1000m/roll

Application

Greenhouse: Cucumber, Strawberry, Tomato, watermelon etc
 Pome culture: Grape, Kiwi, Apple, Pear, Oranges, and etc.
 Land cultivation: Tobacco, Ginseng, Pepper, Watermelon etc
 Cultivation with nursing solution.

Characteristics

It is suitable to annual crops by its accurate equalized irrigation
 Clogging free for the nursing solution of hydroponic
 It is available to irrigate vast area at same time with low volume
 Superior durability with raw material of chemical–proof and anti–ultraviolet rays
 Additional insert of the high–technology of dripper inside the hose
 Preventing over moisture in the air and controlling appearance of harmful insects in the greenhouse

Drip Irrigation Tape With Flat Emitters

Specification

Diameter	16mm
Wall Thickness	0.18--0.6mm
Dripper Spacing	100---1000mm
Pressure	0.01--0.1 Mpa
Flow rate	1.38 L/H, 2.1 L/H, 2.7 L/H, 3 L/H
Package	500--2500 meters/roll,packed with the plastic film,or craft paper packing

Scope of Application

Fruit trees: Grape, Strawberry, Kiwi, Apple, Pear, Oranges etc.
 Floriculture: Roses, Tulips, Carnations, Lilies etc.
 Crops : cotton ,corn, wheat ets.
 Others: Flower gardens and Roadside trees.

Product advantage

- 1) it is the best-selling products in our factory
- 2) it can save water and raise the output of production
- 3) it is economical compared with other drip irrigation products
- 4) easy to install and laying
- 5)It is light ,and easy to arrange and to collect in the field.



Drip Irrigation Tape with Continuous flat strip in-line

Specification

Diameter	16mm
Wall Thickness	0.15--0.6mm
Dripper Spacing	100---500mm
Pressure	0.01--0.1 Mpa
Flow rate	0.85--3.0L/H
Package	500--2500 meters/roll,packed with the plastic film,or craft paper packing

Scope of Application

Pomeculture: Grape, Kiwi, Apple, Pear, Oranges, and etc.
 Floriculture: Roses, Tulips, Carnations, Lilies for fresh cut flowers
 Nursing Solution and Land Cultivation
 Others: Flower gardens and Roadside trees

Product advantage

- 1) It is exclusively produced by our company,great in quality .
- 2)There are many filtering holes in the entrance,so it has strong antistops.
- 3)The long turbulent flowing channel make the level of average water leakaging well.
- 4) High-Fidenlity mold degrad the making deviation much small
- 5)Drip tape with double line is suitable to pomeculture and perennial garden stuff by its superior durability
- 6) Clogging is also reduced due to the dripper's filter intake area being continuously flushed by the water flow
- 7)The different diameters and wall thickness are suitable for the different farmland,especially for smaller space plant.
- 8)Superior durability with the raw material of chemical-proof and anti-ultraviolet rays.
- 9)One time extruding and welding ,no seam,no raw edges,reducing the possibility of cracking as heavy pressure.
- 10)Cutting down production costs. decreasing damage by from insects.increasing productivity.

drip tape accessories

Product Description



Tape Offtake, Dn17*6

Tape Offtake, Dn17*10

Product Description



Lock Type Offtake, Dn17

Product Description



Connection for Lay Flat hose, Dn17

Product Description



Male Thread Coupling for Tape, Dn17*1/2"
Male Thread Coupling for Tape, Dn17*3/4"

Product Description



Tape Plug, Dn17

Product Description



Tape Offtake, Dn17*10

Product Description



Connection for Lay Flat hose, Dn17

Product Description



Barbed Coupling for Tape, Dn17*16

Product Description



Lock Coupling for Tape, Dn17

Product Description



Tape Tee for Lay Flat Hose 17*1/2"

drip tape accessories

Product Description



Male Threaded Tape Tee, Dn17*1/2"

Product Description



Offtake Tee for Tape Dn17*8

Product Description



Lock Tee for Tape, Dn17

Product Description



Grommet, H type

Product Description



Lock Elbow for Tape, Dn17

Product Description



Lock Offtake Tee for Tape, Dn17*8*17

Product Description



One Barb Tape Tee, Dn17*16*17
One Barb Tape Tee, Dn17*20*17

Product Description



Starter Connector for Layflat, 3/8*1/2"

Product Description



Grommet, T type

Mini Valve for Drip Tape & Pipe

Product Description



Barb-Lock Valve for Tape, Dn16*17

Product Description



Offtake Tape Valve with Rubber, Dn17*8

Product Description



Male Thread Valve for Tape, Dn17*1/2"

Product Description



Tape Valve for Lay Flat Hose, Dn17

Product Description



Offtake Tape Valve with Rubber, Dn17*8

Product Description



Offtake Valve for Tape, Dn17

Product Description



Offtake Tape Valve with Rubber, Dn17*8

Product Description



Lock Tape Coupler with Valve, Dn17

Product Description



Offtake Tape Valve, Dn17*8

Product Description



Tape Valve for Lay Flat Hose, Dn17

Mini Valve for Drip Tape & Pipe

Product Description



Offtake Valve for Tape, Dn17

Product Description



Maxi Valve, Dn16

Maxi Valve, Dn20

Maxi Valve, Dn25

Product Description



Threaded Male-Male Valve, Dn1/2**1/2"

Threaded Male-Male Valve, Dn3/4**3/4"

Threaded Male-Male Valve, Dn1/2**3/4"

Product Description



Barb Lock Offtake Valve, Dn16

Product Description



Male Thread Valve for Tape, Dn17*1/2"

Product Description



Thread-barb Valve, Dn16*1/2"

Thread-barb Valve, Dn16*3/4"

Thread-barb Valve, Dn20*1/2"

Thread-barb Valve, Dn20*3/4"

Thread-barb Valve, Dn25*1/2"

Thread-barb Valve, Dn25*3/4"

Product Description



Barb Offtake Valve With Rubber Ring, Dn16

Product Description



Barb Offtake Valve for Layflat Hose, Dn16

Arrow Dripper and Accessory

Product Description



Straight Arrow Dripper

Product Description



One Branch Straight Arrow Dripper

Product Description



Two Branches Straight Arrow Dripper

Product Description



Four Branches Straight Arrow Dripper

Product Description



Adaptor for micro tube 6mm

Product Description



Bend Arrow Dripper

Product Description



One Branch Bend Arrow Dripper

Product Description



Two Branches Bend Arrow Dripper

Product Description



Four Branches Bend Arrow Dripper

Product Description



Two Branches for micro tube 6mm

Arrow Dripper and Accessory

Product Description



Two Branches for micro tube 6mm

Product Description



PC Dripper, 1/4", 4L and 8L/H, working pressure 0.8-4bar, material with Black C

Product Description



PC Dripper, 1/4", 2L/H, Yellow color, working pressure 0.8-3bar
PC Dripper, 1/4", 4L/H, Black color, working pressure 0.8-3bar
PC Dripper, 1/4", 8L/H, Blue color, working pressure 0.8-3bar

Product Description



Adjustable Dripper, 14-70L/H, working pressure 1 bar

Product Description



Adjustable Dripper, 14-70L/H, working pressure 1 bar

Product Description



Five Branches for micro tube 6mm

Product Description



PC Dripper, 1/4", 8L/H, working pressure 0.8-4bar, material with Black C

Product Description



Adjustable Dripper, 14-70L/H, working pressure 1 bar

Product Description



Flag Dripper, Black color, working pressure 1bar
Flag Dripper, Blue color, working pressure 1bar
Flag Dripper, Green color, working pressure 1bar

WEIFANG PALCONN PLASTICS TECHNOLOGY CO.,LTD

ADD:YINMA INDUSTRIAL ZONE,WEIFANG,SHANDONG,CHINA

ZIP CODE:261317

Tel/Fax:0086-536-8798363

Email: info@palconn.cn

WEB:<http://www.palconn.com>