

PALCONN





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.











PPR Pipe

www

hme



PN10 (S5)

Wall thickness (MM)
2.0
2.3
2.9
3.7
4.6
5.8
6.8
8.2
10.0
14.6



PN12.5 (S4)

Size (MM)	Wall thickness (MM)
20	2.3
25	2.8
32	3.6
40	4.5
50	5.6
63	7.1
75	8.4
90	10.1
110	12.3
160	17.9



PN16 (S3.2)

	Size (IVIVI)	vvali tnickness (iviivi)
	20	2.8
	25	3.5
	32	4.4
	40	5.5
	50	6.9
1	63	8.6
	75	10.3
	90	12.3
	110	15.1
	160	21.9



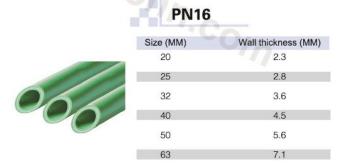
PN20 (S2.5)

	Size (MM)	Wall thickness (MM)
	20	3.4
	25	4.2
	32	5.4
. 10	40	6.7
	50	8.3
	63	10.5
	75	12.5
	90	15.0
	110	18.3
	160	26.6



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FR-PPR Pipe





	p _{a/c}		
1	PN20	~ <i>n</i>	
	Size (MM)	Wall thickness (MM)	
	20	2.8	
	25	3.5	
06/	32	4.4	
	40	5.5	
	50	6.9	
	63	8.6	

PPR-AL-PPR Stable Composite Pipe



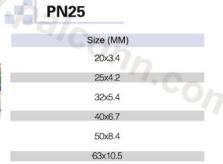


PN25	
Size (MM)	
Φ20×3.4	
Φ25 × 4.2	
Φ32×5.4	
Φ40×6.7	
Φ50×8.3	
Φ63×10.5	

PPR-AL-PPR Pipes



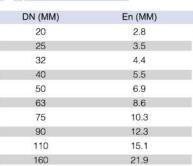




PPRCT beta pipe







PN16 (S3.2)



PPR Shower kits

This is a new system for shower. The components are made of PPR so it will reduce the production cost. And, its connection is also very easy.



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PPR Pipe Fittings



Equal Socket

Size(mm)

S20 S25 S32 S40 S50 S63 S75 S90 S110



90 Degree Elbow

Specification (mm)

L20 L25 L32 L40 L50 L63 L75 L90 L110



Long Bridge Bend

S	pecification (mm)		
ф 2O	ф 25	ф32	



45 Degree Elbow

Specification (mm)

L20×45° L25×45 L32×45° L40×45° L50×45 L63×45°



Pipe Cap

		Size(mr	n)			
Dan	D25	D32	D40	D50	D63	



Pipe Plug

	pcag		
	Size(mm)		
	0.000.000.000.000.000		
Dau	D25	D32	
D20	D25	D32	



Equal Tee

Specification (mm)

T20 T25 T32 T40 T50 T63 T75 T90 T110



Short Bridge Bend

	Specificat	ion (mm)		
A 00	A 05	A 00	A 40	
Φ20	Ф 25	Ф32	Φ40	



Pipe Clamp

40 M	Specificat	ion (mm)		
Φ20	Ф25	Ф32	Φ40	



Plastic Union

Size(mm)							
Φ20	Φ25	Ф32	Φ40	Φ50	Φ63		



www.pale **PPR Pipe Fittings**



Seated Female Elbow

Size(mm)

ZL20 × 1/2 F ZL25 x 1/2"F ZL25 × 3/4"F



Male Tee

Size(mm)

 $\label{eq:t20} T20\times1/2\text{'M}\ T25\times1/2\text{'M}\ T25\times3/4\text{'M}\ T32\times1/2\text{'M}\ T32\times3/4\text{'M}\ T32\times1\text{'M}$



Male Threaded Union

Size(mm) Φ20 × 1/2"M Φ25×3/4"M Φ32×1"M



PPR Concealed Valve

WWW DO Size(mm) Ф32 Ф25



PPR Pipe Cutter

Size(mm) 1-5/8"



Female Tee

Size(mm)

T20 × 1/2"F T25 × 1/2"F T25 × 3/4"F T32 × 1/2"F T32 × 3/4"F T32 × 1"F



Female Threaded Union

Size(mm)

Φ20 × 1/2"F Φ25 × 3/4°F Φ32×1"F



PPR Plastic-core Ball Valve

Size(mm) Ф20 Φ25 Ф32



PPR Plastic-core Ball Valve

Size(mm)

Ф20 Ф32 Φ25



PPR Pipe Welding Machine

Size(mm)

20-63

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PPR Pipe Fittings



Female Socket

www.palconn.com $820 \times 1/2"F \quad 825 \times 1/2"F \quad 825 \times 3/4"F \quad 832 \times 1/2"F \quad 832 \times 3/"4F \quad 832 \times 1"F \quad 840 \times 1 - 1/4"F \quad 850 \times 1 - 1/2"F \quad 863 \times 2"F$



Male Socket

Size(mm)

 $S20\times1/2"M \quad S25\times1/2"M \quad S25\times3/4"M \quad S32\times1/2"M \quad S32\times3/4"M \quad S32\times1"M \quad S40\times1-1/4"M \quad S50\times1-1/2"M \quad S63\times2"M \quad S63\times2"$



Female Elbow

L25 × 1/2"F L25 × 3/4"F L32 × 1/2"F L32 × 3/4"F L32 × 1"F L40 × 1-1/4"F L50 × 1-1/2"F L63 × 2"F



Male Elbow

Size(mm)

 $L20 \times 1/2"M \quad L25 \times 1/2"M \quad L25 \times 3/4"M \quad L32 \times 1/2"M \quad L32 \times 3/4"M \quad L32 \times 1"M \quad L40 \times 1 - 1/4"M \quad L50 \times 1 - 1/2"M \quad L63 \times 2"M$



Reducing Tee

Size(mm)

T25×20 T32×20 T32×25 T40×20 T40×25 T40×32 T50×20 T50×25 T50×32 T50×40 T63×20 T63×25 T63×32 T63×40 T63×50



Reducing Socket

Size(mm)

alconn.com $$25 \times 20 \quad $32 \times 20 \quad $32 \times 25 \quad $40 \times 20 \quad $40 \times 25 \quad $40 \times 32 \quad $50 \times 20 \quad $50 \times 25 \quad $50 \times 32 \quad $50 \times 40 \quad $63 \times 20 \quad $100 \times 100 \times 10$ S63 x 25 S63 x 32 S63 x 40 S63 x 50 S75 x 63 S90 x 63 S90 x 75 S110 x 75 S110 x 90

