

RIFENG PP-R PIPING SYSTEM





Rifeng PP-R piping system, made out of high-quality polypropylene random, can be applied in both residential and commercial buildings.

For over 20 years, Rifeng has been committed to supplying various PP-R pipes and fittings that comply with the EN15874 and EN ISO 15874, certificated by CE and AENOR.

Moreover, Rifeng has launched its mass flow PP-R series, bringing a more hygienic and securer plumbing experience to customers worldwide.





RIFENG PP-R PIPES

Advantages of Rifeng PP-R Pipes

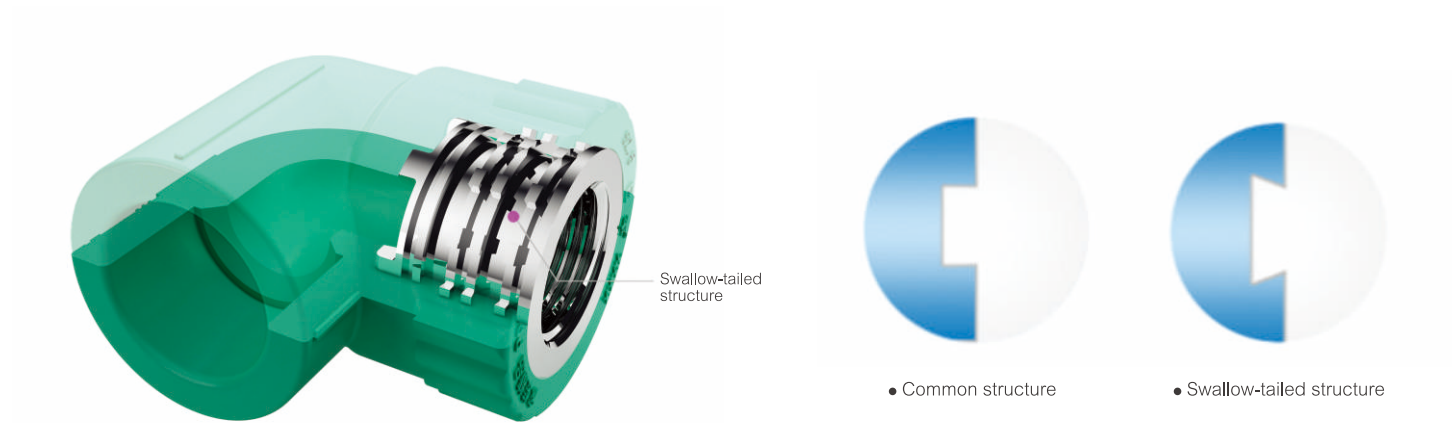
- Corrosion-resistant
- Light in weight
- Hygienic and non-toxic
- Outstanding heat and sound insulation property
- A lifetime up to 50 years under normal conditions(the maximum working temperature of Rifeng PP-R pipes is up to 80℃ and the working temperature for long-term use is 70℃)
- Smooth pipe inner wall
- Safe homogeneous connections

Product Range of PP-R Pipes

Diameter (mm)	S5 series	S4 series	S3.2 series	S2.5 series
	SDR 11		SDR7.4	SDR6
20	●	●	●	●
25	●	●	●	●
32	●	●	●	●
40	●	●	●	●
50	●	●	●	●
63	●	●	●	●
75	●	●	●	●
90	●	●	●	●
110	●	●	●	●
160	●	●	●	●

● Supply of cold water ● Supply of hot water

FITTINGS FOR PP-R



- The swallow-tailed structure ensures zero leakage, excellent air-proof performance and safer connections.
- The plastic section of the common PP-R fittings is apt to deform when the temperature fluctuates so that leakage may occurs.

PP-R MASS FLOW SERIES

Rifeng mass flow series, made out of superior polypropylene random, is double the common fittings at present market in weight and size, and comply with the EN 15874 standard certified by CE.



Downstream Tee

- Reducing 50% of the water resistance
- Reliable structure with a strengthening rib
- Easier assembly with the directional mark



Big Angle Elbow

- Reducing 50% of the water resistance, while the common elbow takes a 90° design, in that case the water directly strikes the fitting and the pressure at single point surges that will cause damages in long-term use.



Gate Valve

- Full passage, water flow increases by 200%
- Three layers of NBR seal rings to prevent leakage
- More durable as the valve spool is made of high-quality brass.

CERTIFICATES



GERMANY



SPAIN



EU



ABOUT RIFENG

Established in 1996, Rifeng Enterprise Group Co.Ltd has been committed to developing high-quality and environmental-friendly piping products that cover the plumbing, indoor climate, drainage, and gas applications etc. The company has upgraded its product range from multilayer pipes to PEX, PP-R, PVC and brass hardware and strives to provide professional systematic solutions.



Management
System
ISO 9001:2015

www.tuv.com
ID 1100009308

RIFENG ENTERPRISE GROUP CO., LTD.

No.16, Zumiao Road, Foshan, Guangdong, PR China 528000

T: +86 757 8228 1137

W: www.rifeng.com

E: overseas@rifeng.com