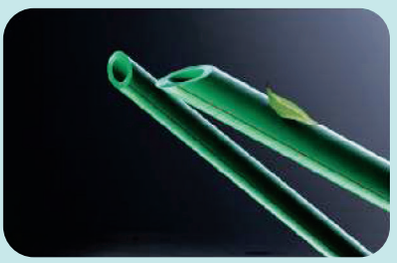
VASEN

By Weixing





VASEN PPR PIPING SYSTEM

http://www.vasen.com

COMPANY PROFILE

ABOUT US

Weixing group was established in 1976, after a steady development, it grew to a state-level conglomerate group. More than 25,000 current employees are recruited by Weixing group and its total property amounts over 3 billion USD with the sales volume over 2 billion USD. Weixing group owns 6 industries and 13 industry parks and 2 listed companies. Zhejiang Weixing New Building Materials Co., Ltd. is one listed. Zhejiang Weixing New Building Materials Co., Ltd. (hereinafter referred to as Weixing NBM), was established in 1999 and listed in 2010. We have complete product line, massive scale of production, smart management branding. Meanwhile, we have taken the positions of vice-president of China Plastic Process Industry Association and vice-chairman of China Plastic Piping Association for successive years. Weixing NBM has production bases in Zhejiang, Shanghai, Tianjin, Chongqing and Xi'an. The core products are PP-R piping system, PE piping system, PB and PE-RT piping system and PE double wall corrugated piping system, etc., which are widely applied in the fields of water supply, drainage, gas, heating, the electric power transmission, mine and so on. Through great efforts, Weixing NBM takes the lead in passing 1509001 Quality Management System and 1S014001 Environmental Management System, DVGW, TUV, CE, AENOR, WRAS and other international certificates. The test center also obtained the certificate of CNAS (China National Accreditation Service for Conformity Assessment). The sales network of Weixing NBM covers the China domestic market and 5 continents, 12 regions and 40 countries.



PROJECT REFERENCE

No	Company Profile	Location	Year	Buyer
1	Apartemen Pasadena	Jakarta	2017	PT. Primatek Infokom
2	Mess Toyota Boshoku	Cikarang	2017	PT. Sari Jati Adhitama
3	Perumahan Rancamaya	Bogor	2017	PT. Alan Indonesia
4	Mattel	Cikarang	2017	PT. Jaya Teknik Indonesia
5	Kensington Residence	Jakarta	2017	PT. Jaya Citra Inti
6	Jaga Citra Office	Jakarta	2016	PT. Jaga Citra Inti
7	Maluku Pabrik	Maluku	2015	PT. Duta Berkat Mandiri
8	Gereja Nasiri	Pluit	2015	-
9	Gereja Bina Asuh	Bogor	2015	PT. Bestpro Indonesia
10	Plaza Plaza Sinar Mas	Jakarta	2014	PT. Bayu Buana Semesta
11	Hotel Pondok Indah	Jakarta	2014	-
12	Hotel Sahira Boutique	Bogor	2014	PT. Bayu Buana Semesta
13	Springhill (Kemayoran)	Jakarta	2014	PT. Daya Cipta Anugrah
14	Springhill (Bali)	Bali	2014	PT. Tender By Owner
15	Lippo Mixed Use	Bangka	2014	PT. Kiat Sukses Mandiri
16	Lippo Mixed Use	Kupang	2014	PT. Kiat Sukses Mandiri
17	BNI 46	Jakarta	2013	PT. Swadharma

TOOLS & ACCESSORIES

Welding Machine



Description
dn20-32
dn20-63
dn75-110

Welding Machine Mould



Description
dn20
dn25
dn32
dn40
dn50
dn63
dn75
dn90
dn110
dn125
dn160

Repairing Stick



Description
dn7-11

Cutter



Description
dn20-40
dn20-75

FEATURES

PP-R PIPE



PP-R pipes, made from polypropylene random copolymer since 1990s, applying in cold and hot water supply in buildings, with variety of advantages as following:

- **Light weight:**
  The density of the pipe is only 0.89-0.91g/cm^3, which is only 1/9 of steel pipe and 1/10 of copper pipe. It makes handling and installation more convenient.
- **Good heat and pressure resistance:**
  Its short-term operating temperature can up to 95°C. And under the temperature of 80°C, it still can bear some pressure for a long term. That's the best choice for cold and hot water supply pipeline in buildings.
- **Long service life:**
  Under proper temperature and pressure, its service life can reach over 50 years.
- **Good corrosion resistance:**
  VASEN PP-R pipes have excellent corrosion resistance to most inorganic ion and common chemical substances in buildings. It is anti-corrosion and does not rust in long term use.
- **Reliable and convenient connection:**
  PP-R material has excellent melting welding performance. The pipes and fittings are made from the same material, joined together by melting welding. Compared to single pipe, the tensile, bending and impact strength in joint are much higher, which prevents the danger of leakage, and this kind of connection method also makes the site installation reliable and convenient.
- **Nonpoisonous and harmless:**
  PP-R belongs to polyolefin, which is a kind of themvplastics, whose molecule is only composed of carbon and hydrogen. And the sanitary property of the materials for VASEN PP-R pipes and fittings has been certificated by national authority organization.
- **Good thermal and sound insulation property:**
  The thermal conductivity coefficient of PP-R is 0.23w/m°C , which is only 1/200 of steel pipe (43-52w/m°C). No need to use insulating materials when used in hot water systems, which saves insulation materials and energy. And it has lower noise when water delivery in pipeline system.
- **Better water passing capacity:**
  The smooth inner surface of PP-R pipes and fittings have lower friction, which ensure fast running of the water.
- **Environment-friendly building material:**
  During production, installation and application, no pollution will be caused to the environment. Meanwhile, the materials are recyclable, which can minimize resource wasting.

PRODUCT RANGE



PIPE SERIES

Raw Material : PP-R
Standards : DIN8077/78, ISO15874, GB/T18742.2-2017
Length of Pipes : 4m or customized
Color : Green / White /Grey or customized

Diameter dn, mm	Wall Thickness		
	S5 (SDR11, PN10)	S3.2 (SDR7.4, PN16)	S2.5 (SDR6, PN20)
16	-	2.2	2.7
20	2.0	2.8	3.4
25	2.3	3.5	4.2
32	2.9	4.4	5.4
40	3.7	5.5	6.7
50	4.6	6.9	8.3
63	5.8	8.6	10.5
75	6.8	10.3	12.5
90	8.2	12.3	15.0
110	10.0	15.1	18.3
125	11.4	17.1	20.8
140	12.7	19.2	23.3
160	14.6	21.9	26.6
180	16.4	24.6	29.0
200	18.2	27.4	33.2
225	20.5	-	-
250	22.7	-	-
280	25.4	-	-
315	28.6	-	-

Cross



Description
dn20
dn25
dn32
dn40
dn50
dn63

Small Plastic Clip



Description
dn20
dn25
dn32

End Cap



Description
dn20
dn25
dn32
dn40
dn50
dn63
dn75
dn90
dn110
dn125
dn160

Flange Adaptor



Description
dn40
dn50
dn63
dn75
dn90
dn110
dn160

Saddle



Description
dn50x25
dn63x25
dn63x32
dn75x25
dn75x32
dn90x25
dn90x32
dn90x40
dn110x25
dn110x32
dn110x40
dn125x25
dn125x32
dn125x40
dn160x25
dn160x32
dn160x40

Male Thread Connector



Description
dn20x1/2"
dn20x3/4"
dn25x1/2"
dn25x3/4"
dn25x1"
dn32x1/2"
dn32x3/4"
dn32x1"
dn40x1"
dn40x1-114"
dn50x1-1/2"
dn63x2"
dn75x2-1/2"
dn90x3"

Female Thread Connector





Description
dn20x1/2"
dn20x3/4"
dn25x1/2"
dn25x3/4"
dn25x1"
dn32x1/2"
dn32x3/4"
dn32x1"
dn40x1-1/4"
dn50x1-112"
dn63x2"
dn75x2-112"
dn90x3"

Stop Valve Socket End



Description
dn20
dn25
dn32
dn40
dn50
dn63

Male Thread Union



Description
dn20x1/2"
dn20x3/4"
dn25x1/2"
dn25x3/4"
dn25x1"
dn32x3/4"
dn32x1"
dn40x1-1/4.
dn50x1-1/2"
dn63x2"
dn75x2-1/2"
dn90x3"

Female Thread Union



Description
dn20x1/2"
dn20x3/4"
dn25x1/2"
dn25.3/4"
dn32x1.
dn40x1-1 /4"
dn50x1-112"
dn63x2"
dn75x2-1/2"

Cross Fitting



Description
dn20
dn25
dn32

PRODUCT RANGE



FITTING SERIES

Socket Fusion PP-R Fittings

Socket



Description
dn20
dn25
dn32
dn40
dn63
dn75
dn90
dn110
dn125
dn160

Elbow 45°



Description
dn20
dn25
dn32
dn40
dn63
dn75
dn90
dn110
dn125
dn160

Reducing Elbow



Description
dn25X20
dn32X20
dn32x25
dn40x32

Elbow 90°



Description
dn20
dn25
dn32
dn40
dn63
dn75
dn90
dn110
dn125
dn160

Male Thread Elbow



Description
dn20x1/2"
dn20x3/4"
dn25x1/2"
dn25x3/4"
dn32x1/2"
dn32x3/4"
dn32x1"

Female Thread Elbow





Description
dn20x1/2"
dn20x3/4"
dn25x1/2"
dn25x3/4"
dn32x1/2"
dn32x3/4"
dn32x1"

Tee



Description
dn20
dn25
dn32
dn40
dn50
dn63
dn75
dn90
dn110
dn125
dn160

Male Thread Tee



Description
dn20x1/2"x20
dn20x3/4"x20
dn25x1/2"x25
dn25x3/4"x25
dn32x1/2"x32
dn32x3/4"x32
dn32x7/16"x32
dn32x1"x32
dn40x1"x40

Female Thread Tee





Description
dn20x1/2"x20
dn20x3/4"x20
dn20x3/8"x20
dn25x1/2"x25
dn25x3/4"x25
dn25x3/8"x25
1/2"xdn32x32
dn32x1/2"x32
dn32x3/4"x32
dn32x1"x32
dn40x1/2x40
dn40x314x40
dn40x1"x40

Bushing



Description
dn25x20
dn32x20
dn32x25
dn40x20
dn40x25
dn40x32
dn50x20
dn50x25
dn50x32
dn50x40
dn63x25
dn63x32
dn63x40
dn63x50
dn75x63
dn90x63
dn90x75
dn110x63
dn110x75
dn110x90
dn125x110
dn160x125

Reducer



Description
dn25x20
dn32x20
dn32x25
dn40x20
dn40x25
dn40x32
dn50x20
dn50x25
dn50x32
dn50x40
dn63x20
dn63x25
dn63x32
dn63x40
dn63x50
dn75x63
dn90x63
dn90x75
dn110x63
dn110x75
dn110x90
dn160x110
dn160x125

Reducing Tee



Description
dn20x25x20
dn25x20x20
dn25x20x25
dn25x25x20
dn32x20x20
dn32x20x25
dn32x25x20
dn32x25x25
dn32x20x32
dn32x25x32
dn40x20x40
dn40x25x40
dn40x32x40
dn50x20x50
dn50x25x50
dn50x32x50
dn50x40x50
dn63x20x63
dn63x25x63
dn63x32x63
dn63x40x63
dn63x50x63
dn75x20x75
dn75x25x75
dn75x32x75
dn75x40x75
dn75x50x75
dn75x63x75
dn90x25x90
dn90x32x90
dn90x40x90
dn90x50x90
dn90x63x90
dn90x75x90
dn110x25x110
dn110x32x110
dn110x40x110
dn110x50x110
dn110x63x110
dn110x75x110
dn110x90x110
dn125x110x125
dn160x110x160
dn160x125x160

Distributor

SUPRANUSA

Kirana Boutique Office, Blok B2/9
Jl. Boulevard Raya No.1, Kelapa Gading
Jakarta Utara - 14240
Indonesia

P +6221 2245.0109
F +6221 2245.0120
E mkt@snj.co.id
w www.snj.co.id