

# PRODUCTS CATALOGUE



pbl pipe industry Cambodia come.;ltd

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PCN: Product specifications change from time to time as product improvements and developments 're released and may vary from those in this document.



|  |                  |  |       |
|--|------------------|--|-------|
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### 公司简介

湘澜（柬埔寨）工业有限公司是积极响应中国习近平主席提出的国家“一带一路”走出去战略，在柬埔寨投资建设的一家专业生产建筑用给排水塑料管道、PVC树脂瓦、护墙板、型材及有关建材塑料制品的生产型工厂。

公司在中国15年的管道行业制品生产经验，严把产品质量关，技术关，安全关，力足积极参与柬埔寨国家和民众的基础设施建设，并出一份绵薄之力和贡献我们应有的力量。为中柬友谊添砖加瓦！

湘澜工厂在柬埔寨金边市，我们将立足金边，辐射柬埔寨和整个东南亚沿线国家。工厂生产的主要产品有：泰标PVC给排水管材管件，中国标准的PVC排水管材、PVC电工套管、HDPE给水市政管和农业灌溉用管、HDPE市政排水波纹管、HDPE电力电缆保护管、PPR冷热水管材管件、PVC树脂瓦和墙面板、PVC装饰用集成墙板以及相关建筑用塑料制品。

湘澜将本着“不只是好塑品，还有信誉和友谊！”的经营理念，为民众生产和提供“品质安全，质量上乘，健康环保”的塑料制品，并根据市场需求不断开拓创新，开发新品，以满足柬埔寨人民及东南亚民众对美好生活向往和提升的需求！为人类社会的发展和进步贡献我们应有的力量！

“信誉、友谊、创新、共赢”是我们的价值观，非常感谢您选择和使用湘澜的每一款产品，我们一如既往的做好产品和服务！湘澜的进步与发展离不开您的加油鼓劲，也离不开您的参与！我们广交朋友，共同进步、共同发展、一起成长！



ទំនាក់ទំនង 管材仓库 Pipe warehouse

ផ្គត់ផ្គង់ស្រ្តីចំណុះ 管材车间 Pipe production workshop

ប្រព័ន្ធគ្រឿងបន្លាស់ 管件车间 Injection machines



## Brief Introduction

PBL PIPE INDUSTRY CAMBODIA COME.,LTD. is a positive response to chinese leader President Xi Jinping's "the Belt and Road Initiative", which invested and built Production plants in Cambodia, specialized in the production of water supply and drainage plastic pipes, PVC resin tiles, wall panels, profile and related building materials plastic products.

The company relies on Chinese factory 15-years production experience in Chinese pipeline industry, and strictly controls product quality, technology, safety. We actively participate in the infrastructure construction of Cambodia, and try to enhance the friendship between China and Cambodia!

The factory located in Phnom Penh, Cambodia, and radiates Cambodia and the countries along Southeast Asia. The main products produced by PBL factory are: TIS PVC water supply and drainage pipe fittings, GB PVC water drainage pipe fittings, PVC electric conduits, HDPEmunicipal water supply pipe and agricultural pipe, HDPEmunicipal drainage corrugated pipe, HDPE Power Cable Protection Pipe, PPR cold and hot water pipe fittings, PVCresin tile and wall panel, PVCdecorative integrated wall panels and related building plastic products.

The Business philosophy of PBL is "good quality pipeline with credibility and friendship!" Supply "Safety, quality, healthy and environmental" plastic products to population. Develop innovations, new products in accordance with market demand to meet the Cambodian people and Southeast Asian people's yearning for a better life! Even contribute our due strength to the development and progress of human society!

"Credit, friendship, innovation and win-win" is our values. Thank you very much for choosing and using each product of PBL. We will keep to supply our best products and services. Our progress and development can not be separated from your encouragement, as well as your participation! We make friends, make progress, develop and grow together. Contribute our due strength to the development and progress of human society!

# បំពង់បង្ហូរទឹក និងគ្រឿងបន្លាស់បំពង់ស្តង់ដារអន្តរជាតិUPVC 建筑U-PVC国标排水管及管件 UPVC Pipes & Fittings For Drainage(GB)



អង្គការគ្រឿងបន្លាស់: GB/T5836 执行标准GB/T5836 Standard GB/T5836

| អង្គការជាតិA<br>国标A<br>National Standard A | អង្គការកណ្តាលB<br>中标B<br>Chinese Standard B | អង្គការមេធាវីC<br>企标C<br>Enterprise Standard C |
|--|---|--|
| <b>规格</b><br>Specification                 | <b>规格</b><br>Specification                  | <b>规格</b><br>Specification                     |
| Ø 50x2.0                                   | Ø 50x1.8                                    | Ø 50x1.6                                       |
| Ø 75x2.3                                   | Ø 75x2.0                                    | Ø 75x1.8                                       |
| Ø 110x3.2                                  | Ø 110x2.8                                   | Ø 110x2.1                                      |
| Ø 160x4.0                                  | Ø 160x3.0                                   | Ø 160x2.6                                      |
| Ø 200x4.9                                  |   |  |

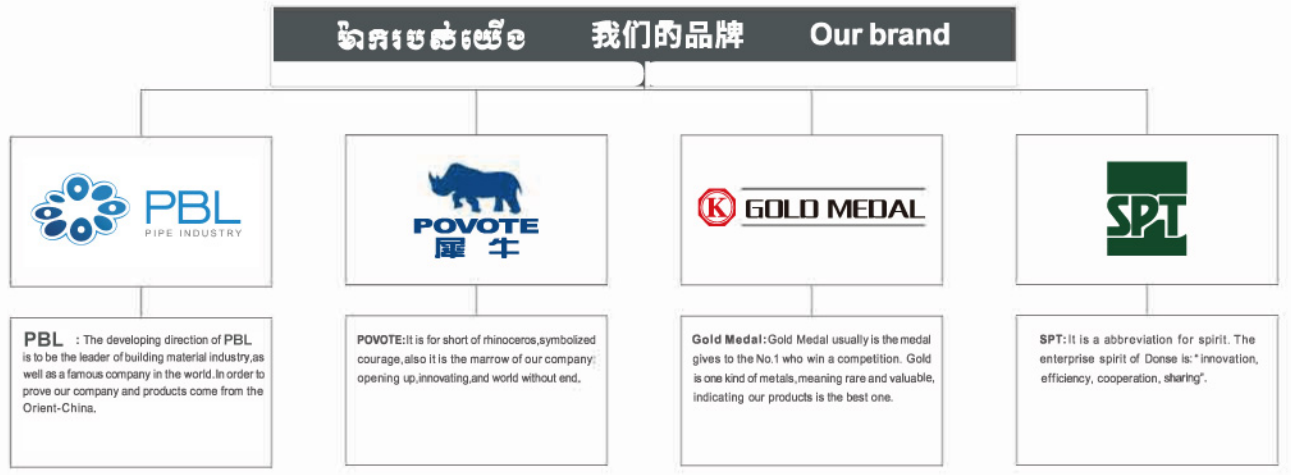
**វិសាលភាពអនុវត្ត:**  
 ខាងក្រៅ ឬខាងក្នុងការបង្ហូរទឹក  
 សម្រាប់ការបង្ហូរទឹកក្នុងផ្ទះ និងក្នុងស្ថានភាព  
 ឧស្សាហកម្ម និងសម្រាប់បំពង់បង្ហូរទឹកក្នុងផ្ទះ និងខាងក្រៅ

**应用领域:**  
 建筑物内外或埋地排水  
 用于化工排水、排污  
 工业与民用建筑室内外排水管道

**Application:**  
 Inside/outside/underground drainage for construction  
 Chemical drainage  
 Industrial and civil drainage construction pipeline

|   |   |  |   |
|---|---|--|---|
| <b>កណ្តាប់បង្ហូរ 管插 Coupling</b><br><br>SIZE<br>50 75 110 160 200 | <b>គែង90ដឺក្រេ 90度弯头 90°Elbow</b><br><br>SIZE<br>50 75 110 160 200 | <b>គែង90ដឺក្រេ(ជាប់ទៅក្នុងទ្រូង) 90度弯头带扣 90°Elbow with Door</b><br><br>SIZE<br>50 75 110 160 | <b>គែង45ដឺក្រេ 45度弯头 45°Elbow</b><br><br>SIZE<br>50 75 110 160 200 |
|---|---|--|---|

|  |  |   |  |
|--|--|---|--|
| <b>កណ្តាប់បង្ហូរស្រប 顺水三通 Equal Tee coupling</b><br><br>SIZE<br>50 75 110 160 200 | <b>កណ្តាប់បង្ហូរប្រែទំហំ 变径三通 Reduced Tee</b><br><br>SIZE<br>75x50 110x50 110x75<br>160x110 200x110 200x160 | <b>កណ្តាប់បង្ហូរមុខ 45ដឺក្រេ 斜三通45度 45°Degree Y Junction</b><br><br>SIZE<br>50 110 | <b>កណ្តាប់បង្ហូរប្រែទំហំមុខ 45ដឺក្រេ 异径斜三通45度 45° Reduced Tee</b><br><br>SIZE<br>75x50 110x50 |
|--|--|---|--|



ប៊ូតុងរូបប្លង់ 瓶型三通 Bottle Shape Tee



SIZE  
110x50 110x75

ខាត់៤ទិសស្តើង 正四通 Stereo Double



SIZE  
110

ខាត់៤ទិសមជ្ឈ 立体四通 Three-dimensional Cross



SIZE  
110

កំណែប្រែទំហំមេដ្យាម 偏心异径管接 (补心) Eccentric Reducing Coupling



SIZE  
75x50 110x50 110x75 160x110

ស្រទាប់ស្រទាប់ 螺纹伸缩节 Extension joint



SIZE  
75 110 160

គ្រាប់តភ្ជាប់ 立管检查口 Coupling with Door



SIZE  
50 75 110 160

ក្របខ្សែស្រទាប់ 透气帽 Pervious Cap



SIZE  
50 75 110

ដៃតភ្ជាប់ 单插 Trap



SIZE  
50 75 110

ដៃតភ្ជាប់ 双插 Trap



SIZE  
50 75 110

ទ្រីប្រេងទ្រីប្រេង 方型雨水斗 Square Roof Drain



SIZE  
75 110

គ្រាប់ស្រទាប់ស្រទាប់ 清扫口 Clear door



SIZE  
50 75 110 160

ដុំបាញ់ 地漏 Floor leak



SIZE  
50 75

កំណែប្រែ S (ត្រង់ត្រួតពិនិត្យ) S 弯(带检) S elbow(inspected)



SIZE  
50 75 110 160

កំណែប្រែ P (ត្រង់ត្រួតពិនិត្យ) P 弯(带检) P elbow(inspected)



SIZE  
50 75 110 160

ដុំបាញ់ 地漏 Floor Drain



SIZE  
50 75 110

ដុំបាញ់ 同心大小头 Reducer



SIZE  
75x50 110x50 110x75 160x110

ក្របខ្សែស្រទាប់ 管卡 Pipe Clamp



SIZE  
50 75 110

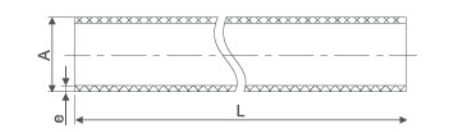
# បំពង់បង្ហូរទឹក និងប្រតិបត្តិបំពង់បង្ហូរទឹក ឆ្នាំ២០២០ ប្រតិបត្តិបំពង់បង្ហូរទឹក ឆ្នាំ២០២០ U-PVC 泰标U-PVC给、排水管材及管件 THAI STANDARD UPVC WATER SUPPLY PIPE, DRAINAGE PIPE AND FITTINGS

បំពង់បង្ហូរទឹកឆ្នាំ២០២០ TIS17 ឆ្នាំ២០២០ TIS1131 管材执行标准 TIS17, 管件执行标准 TIS1131  
This series of pipes can match the standard TIS17. This series of fittings can match the standard TIS1131.



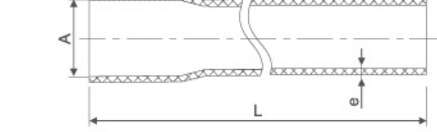
ប្រើប្រាស់ក្នុងវិស័យ: 供水管道网络 水处理厂管道系统 灌溉、工业输水管道网络  
应用领域: 供水管道网络 水处理厂管道系统 灌溉、工业输水管道网络  
FIELDS OF APPLICATION: piping networks for water supply in building piping networks for piping system in water treatment plant piping networks for irrigation, normal water transport for industry.

បំពង់បង្ហូរទឹក UPVC (បាត់ស្រទាប់) UPVC 给水管(平口) UPVC Water Supply Pipe(Plain End)



| CLASS 5<br>SIZE(mm) |      |        |         |      |   |
|---------------------|------|--------|---------|------|---|
| KHMER               | THAI | INCH   | Axe     | L    |   |
| /                   | /    | /      | /       | /    | / |
| /                   | /    | /      | /       | /    | / |
| /                   | /    | /      | /       | /    | / |
| 42                  | 35   | 1 1/4" | 42x1.5  | 4000 |   |
| 49                  | 40   | 1 1/2" | 48x1.5  | 4000 |   |
| 60                  | 55   | 2"     | 60x1.8  | 4000 |   |
| 75                  | 65   | 2 1/2" | 76x2.2  | 4000 |   |
| 90                  | 80   | 3"     | 89x2.5  | 4000 |   |
| 114                 | 100  | 4"     | 114x3.2 | 4000 |   |
| 125                 | 120  | 5"     | 140x3.9 | 4000 |   |
| 165                 | 150  | 6"     | 165x4.6 | 4000 |   |
| 200                 | 200  | 8"     | 216x5.4 | 4000 |   |

បំពង់បង្ហូរទឹក UPVC (មានស្រទាប់) UPVC 给水管(承插口) UPVC Water Supply Pipe(End Socket)



| CLASS 8.5<br>SIZE(mm) |      |        |         |      |  |
|-----------------------|------|--------|---------|------|--|
| KHMER                 | THAI | INCH   | Axe     | L    |  |
| 21                    | 18   | 1/2"   | 22x2.0  | 4000 |  |
| 27                    | 20   | 3/4"   | 26x2.0  | 4000 |  |
| 34                    | 25   | 1"     | 34x2.0  | 4000 |  |
| 42                    | 35   | 1 1/4" | 42x2.0  | 4000 |  |
| 49                    | 40   | 1 1/2" | 48x2.3  | 4000 |  |
| 60                    | 55   | 2"     | 60x2.9  | 4000 |  |
| 75                    | 65   | 2 1/2" | 76x3.5  | 4000 |  |
| 90                    | 80   | 3"     | 89x4.1  | 4000 |  |
| 114                   | 100  | 4"     | 114x5.2 | 4000 |  |
| 125                   | 120  | 5"     | 140x6.4 | 4000 |  |
| 165                   | 150  | 6"     | 165x7.5 | 4000 |  |
| 200                   | 200  | 8"     | 216x8.8 | 4000 |  |

| CLASS 13.5<br>SIZE(mm) |      |        |          |      |  |
|------------------------|------|--------|----------|------|--|
| KHMER                  | THAI | INCH   | Axe      | L    |  |
| 21                     | 18   | 1/2"   | 22x2.5   | 4000 |  |
| 27                     | 20   | 3/4"   | 26x2.5   | 4000 |  |
| 34                     | 25   | 1"     | 34x3.0   | 4000 |  |
| 42                     | 35   | 1 1/4" | 42x3.1   | 4000 |  |
| 49                     | 40   | 1 1/2" | 48x3.5   | 4000 |  |
| 60                     | 55   | 2"     | 60x4.3   | 4000 |  |
| 75                     | 65   | 2 1/2" | 76x5.4   | 4000 |  |
| 90                     | 80   | 3"     | 89x6.4   | 4000 |  |
| 114                    | 100  | 4"     | 114x8.1  | 4000 |  |
| 125                    | 120  | 5"     | 140x9.9  | 4000 |  |
| 165                    | 150  | 6"     | 165x11.7 | 4000 |  |
| 200                    | 200  | 8"     | 216x13.7 | 4000 |  |



ម៉ែត្របង្កប់គ្នា 等径直通 Coupling



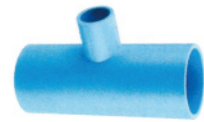
| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

កំបិ 管帽 Cap



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 异径三通 Reducing Tee



| SIZE    |         |             |
|---------|---------|-------------|
| KHMER   | THAI    | INCH        |
| 27x21   | 20x18   | 3/4"x1/2"   |
| 34x21   | 25x18   | 1"x1/2"     |
| 34x27   | 25x20   | 1"x3/4"     |
| 42x27   | 35x20   | 1 1/4"x3/4" |
| 49x21   | 40x18   | 1 1/2"x1/2" |
| 49x27   | 40x20   | 1 1/2"x3/4" |
| 49x34   | 40x25   | 1 1/2"x1"   |
| 60x21   | 55x18   | 2"x1/2"     |
| 60x27   | 55x20   | 2"x3/4"     |
| 60x34   | 55x25   | 2"x1"       |
| 60x42   | 55x35   | 2"x1 1/4"   |
| 60x49   | 55x40   | 2"x1 1/2"   |
| 90x21   | 80x18   | 3"x1/2"     |
| 90x27   | 80x20   | 3"x3/4"     |
| 90x34   | 80x25   | 3"x1"       |
| 90x49   | 80x40   | 3"x1 1/2"   |
| 90x60   | 80x55   | 3"x2"       |
| 114x27  | 100x20  | 4"x3/4"     |
| 114x34  | 100x25  | 4"x1"       |
| 114x49  | 100x40  | 4"x1 1/2"   |
| 114x60  | 100x55  | 4"x2"       |
| 114x90  | 100x80  | 4"x3"       |
| 165x90  | 150x80  | 6"x3"       |
| 165x114 | 150x100 | 6"x4"       |
| 200x114 | 200x100 | 8"x4"       |
| 200x165 | 200x150 | 8"x6"       |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 异径直通 Reducing Socket



| SIZE    |         |               |
|---------|---------|---------------|
| KHMER   | THAI    | INCH          |
| 27x21   | 20x18   | 3/4"x1/2"     |
| 34x21   | 25x18   | 1"x1/2"       |
| 34x27   | 25x20   | 1"x3/4"       |
| 42x21   | 35x18   | 1 1/4"x1/2"   |
| 42x27   | 35x20   | 1 1/4"x3/4"   |
| 42x34   | 35x25   | 1 1/4"x1"     |
| 49x27   | 40x20   | 1 1/2"x3/4"   |
| 49x34   | 40x25   | 1 1/2"x1"     |
| 49x42   | 40x35   | 1 1/2"x1 1/4" |
| 60x21   | 55x18   | 2"x1/2"       |
| 60x27   | 55x20   | 2"x3/4"       |
| 60x34   | 55x25   | 2"x1"         |
| 60x42   | 55x35   | 2"x1 1/4"     |
| 60x49   | 55x40   | 2"x1 1/2"     |
| 90x34   | 80x25   | 3"x1"         |
| 90x42   | 80x35   | 3"x1 1/4"     |
| 90x49   | 80x40   | 3"x1 1/2"     |
| 90x60   | 80x55   | 3"x2"         |
| 114x49  | 100x40  | 4"x1 1/2"     |
| 114x60  | 100x55  | 4"x2"         |
| 114x90  | 100x80  | 4"x3"         |
| 165x90  | 150x80  | 6"x3"         |
| 165x114 | 150x100 | 6"x4"         |
| 200x114 | 200x100 | 8"x4"         |
| 200x165 | 200x150 | 8"x6"         |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 等径三通 Tee



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 带铜内牙直通 Faucet Socket With Brass Thread



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 内牙弯头 Faucet Elbow



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 带铜内牙弯头 Faucet Elbow Brass Thrad



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 21    | 18   | 1/2" |
| 27    | 20   | 3/4" |
| 34    | 25   | 1"   |

ម៉ែត្រ 45 ជ្រុង 等径45度弯头 45°elbow



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |

ម៉ែត្រ 90 ជ្រុង 等径90度弯头 90°elbow



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 异径旋塞 Reducing Faucet



| SIZE  |       |           |
|-------|-------|-----------|
| KHMER | THAI  | INCH      |
| 27x21 | 20x18 | 3/4"x1/2" |
| 34x21 | 25x18 | 1"x1/2"   |
| 34x27 | 25x20 | 1"x3/4"   |

កំបិ 丝堵 Upvc Valve Plug



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 外牙直通 Valve Socket



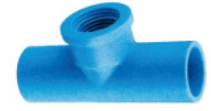
| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 内牙直通 Faucet Socket



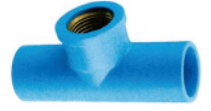
| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 21    | 18   | 1/2"   |
| 27    | 20   | 3/4"   |
| 34    | 25   | 1"     |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 内牙三通 Faucet Tee



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 21    | 18   | 1/2" |
| 27    | 20   | 3/4" |
| 34    | 25   | 1"   |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 带铜内牙三通 Faucet Tee With Brass Thread



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 21    | 18   | 1/2" |
| 27    | 20   | 3/4" |

伸缩节 Compression Coupling



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 21    | 18   | 1/2" |
| 27    | 20   | 3/4" |
| 34    | 25   | 1"   |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 外牙弯头 Male Threaded Elbow



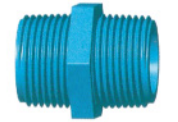
| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 21    | 18   | 1/2" |
| 27    | 20   | 3/4" |
| 34    | 25   | 1"   |

ម៉ែត្របង្កប់គ្នាមិនដូចគ្នា 异径弯头 Reducing Elbow



| SIZE  |       |           |
|-------|-------|-----------|
| KHMER | THAI  | INCH      |
| 27x21 | 20x18 | 3/4"x1/2" |
| 34x21 | 25x18 | 1"x1/2"   |
| 34x27 | 25x20 | 1"x3/4"   |

双螺纹接头 UPVC Nipple



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 21    | 18   | 1/2" |
| 27    | 20   | 3/4" |
| 34    | 25   | 1"   |

角阀 Foot Valve



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 34    | 25   | 1"   |

异径内牙直接 Reducing Faucet Socket



| SIZE    |         |           |
|---------|---------|-----------|
| KHMER   | THAI    | INCH      |
| 27x1/2" | 20x1/2" | 3/4"x1/2" |
| 34x3/4" | 25x3/4" | 1x3/4"    |



ចំណុះត្រង់ដូចគ្នា 等径直通 Coupling



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ខ្លែងខ្លែង 45 ជ្រុង 45° កោង 45° elbow



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ខ្លែងខ្លែង 90 ជ្រុង 90° កោង 90° elbow



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ខ្លែងប្រសព្វប្រសព្វ 顺水三通 Long Sweep Tee



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

U ទ្រទ្រង់ទឹក (ប្រតិបត្តិ) U-Trap With Cleanout



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |

U ទ្រទ្រង់ទឹក U-Trap



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |

P ទ្រទ្រង់ទឹក (ប្រតិបត្តិ) P-Trap With Cleanout



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |

45° ខ្លែងប្រសព្វ 45° ទ្រទ្រង់ 45° Double Wye



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 60    | 55   | 2"   |
| 90    | 80   | 3"   |
| 114   | 100  | 4"   |
| 165   | 150  | 6"   |

ចំណុះខ្លែងខ្លែង 异径直通 Increaser



| SIZE    |         |               |
|---------|---------|---------------|
| KHMER   | THAI    | INCH          |
| 49x42   | 40x35   | 1-1/2"x1-1/4" |
| 60x42   | 55x35   | 2"x1-1/4"     |
| 60x49   | 55x40   | 2"x1-1/2"     |
| 90x49   | 80x40   | 3"x1-1/2"     |
| 90x60   | 80x55   | 3"x2"         |
| 114x49  | 100x40  | 4"x1-1/2"     |
| 114x60  | 100x55  | 4"x2"         |
| 114x90  | 100x80  | 4"x3"         |
| 165x90  | 150x80  | 6"x3"         |
| 165x114 | 150x100 | 6"x4"         |
| 200x114 | 200x100 | 8"x4"         |
| 200x165 | 200x150 | 8"x6"         |

ខ្លែងប្រសព្វ Y ទ្រទ្រង់ 异径三通 Y Reducing Tee



| SIZE    |         |               |
|---------|---------|---------------|
| KHMER   | THAI    | INCH          |
| 49x42   | 40x35   | 1 1/2"x1 1/4" |
| 60x42   | 55x35   | 2"x1 1/4"     |
| 60x49   | 55x40   | 2"x1 1/2"     |
| 90x49   | 80x40   | 3"x1-1/2"     |
| 90x60   | 80x55   | 3"x2"         |
| 114x49  | 100x40  | 4"x1-1/2"     |
| 114x60  | 100x55  | 4"x2"         |
| 114x90  | 100x80  | 4"x3"         |
| 165x114 | 150x100 | 6"x4"         |
| 200x114 | 200x100 | 8"x4"         |
| 200x165 | 200x150 | 8"x6"         |

ចំណុះខ្លែងខ្លែង 顺水异径三通 Reducing Long Sweep Tee



| SIZE    |         |               |
|---------|---------|---------------|
| KHMER   | THAI    | INCH          |
| 49x42   | 40x35   | 1 1/2"x1 1/4" |
| 60x42   | 55x35   | 2"x1 1/4"     |
| 60x49   | 55x40   | 2"x1 1/2"     |
| 90x49   | 80x40   | 3"x1 1/2"     |
| 90x60   | 80x55   | 3"x2"         |
| 114x49  | 100x40  | 4"x1-1/2"     |
| 114x60  | 100x55  | 4"x2"         |
| 114x90  | 100x80  | 4"x3"         |
| 165x90  | 150x80  | 6"x3"         |
| 165x114 | 150x100 | 6"x4"         |
| 200x114 | 200x100 | 8"x4"         |
| 200x165 | 200x150 | 8"x6"         |

ខ្លែងប្រសព្វ 异径三通 Reducing Tee



| SIZE    |         |               |
|---------|---------|---------------|
| KHMER   | THAI    | INCH          |
| 49x42   | 40x35   | 1-1/2"x1-1/4" |
| 60x42   | 55x35   | 2"x1-1/4"     |
| 60x49   | 55x40   | 2"x1-1/2"     |
| 90x49   | 80x35   | 3"x1 1/4"     |
| 90x42   | 80x40   | 3"x1-1/2"     |
| 90x60   | 80x55   | 3"x2"         |
| 114x42  | 100x35  | 4"x1 1/4"     |
| 114x49  | 100x40  | 4"x1-1/2"     |
| 114x60  | 100x55  | 4"x2"         |
| 114x90  | 100x80  | 4"x3"         |
| 114x60  | 100x55  | 4"x2"         |
| 114x90  | 100x80  | 4"x3"         |
| 165x114 | 150x100 | 6"x4"         |
| 200x114 | 200x100 | 8"x4"         |
| 200x165 | 200x150 | 8"x6"         |

កំបាំង 管帽 Cap



| SIZE  |      |      |
|-------|------|------|
| KHMER | THAI | INCH |
| 60    | 55   | 2"   |
| 90    | 80   | 3"   |
| 114   | 100  | 4"   |
| 165   | 150  | 6"   |

ផ្កា 地漏 Floor Drain



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |

45° 异径四通 45° Reducing Double Wye



| SIZE    |         |       |
|---------|---------|-------|
| KHMER   | THAI    | INCH  |
| 165x60  | 150x55  | 6"x2" |
| 165x114 | 150x100 | 6"x4" |

ខ្លែងប្រសព្វ Y ទ្រទ្រង់ Y Tee



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ចំណុះខ្លែងប្រសព្វ 正三通 Tee



| SIZE  |      |        |
|-------|------|--------|
| KHMER | THAI | INCH   |
| 42    | 35   | 1 1/4" |
| 49    | 40   | 1 1/2" |
| 60    | 55   | 2"     |
| 90    | 80   | 3"     |
| 114   | 100  | 4"     |
| 165   | 150  | 6"     |
| 200   | 200  | 8"     |

ខ្លែងប្រសព្វ 四通 Double Long Sweep Tee



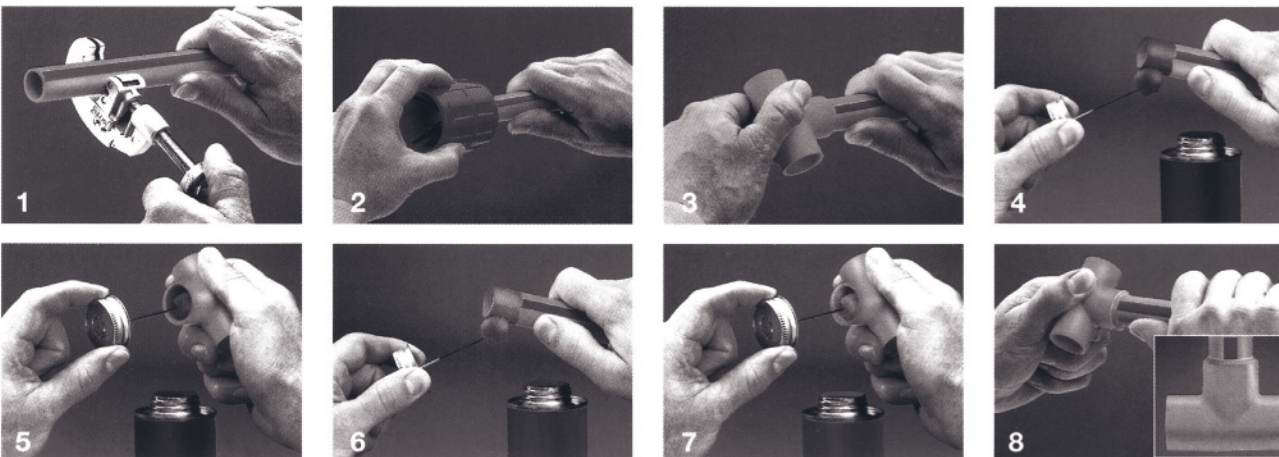
| SIZE   |        |       |
|--------|--------|-------|
| KHMER  | THAI   | INCH  |
| 60     | 55     | 2"    |
| 90     | 80     | 3"    |
| 114    | 100    | 4"    |
| 114x55 | 100x55 | 4"x2" |
| 114x90 | 100x80 | 4"x3" |

ខ្លែងប្រសព្វ 通气三通 Vent Tee



| SIZE   |        |             |
|--------|--------|-------------|
| KHMER  | THAI   | INCH        |
| 49x27  | 40x20  | 1 1/2"x3/4" |
| 60x34  | 55x25  | 2"x1"       |
| 90x27  | 80x20  | 3"x3/4"     |
| 90x34  | 80x25  | 3"x1"       |
| 114x21 | 100x18 | 4"x1/2"     |
| 114x27 | 100x20 | 4x3/4"      |
| 114x34 | 100x25 | 4"x1"       |
| 114x49 | 100x40 | 4"x1 1/2"   |
| 114x60 | 100x55 | 4"x2"       |

ការភ្ជាប់ប្រើប្រាស់ផ្តល់នូវព័ត៌មានអំពីការភ្ជាប់ប្រើប្រាស់ 连接管道和配件 Joining Pipe and Fittings









**បំពង់ PP-R PP-R 冷热水用聚丙烯管及管件 PP-R PIPE AND FITTINGS**



អង្គការច្រើនប្រភេទ: GB/T18742 执行标准GB/T18742 Standard GB/T18742

| SDR11 / S5 / PN10 |            | SDR9/S4/PN12.5 |            | SDR7.4/S3.2/PN16 |            | SDR6/S2.5/PN20 |            |
|-------------------|------------|----------------|------------|------------------|------------|----------------|------------|
| SIZE(mm)          |            | SIZE(mm)       |            | SIZE(mm)         |            | SIZE(mm)       |            |
| ∅ 20x2.0          | ∅ 63x5.8   | ∅ 20x2.3       | ∅ 63x7.1   | ∅ 20x2.8         | ∅ 63x8.6   | ∅ 20x3.4       | ∅ 63x10.5  |
| ∅ 25x2.3          | ∅ 75x6.8   | ∅ 25x2.8       | ∅ 75x8.4   | ∅ 25x3.5         | ∅ 75x10.3  | ∅ 25x4.2       | ∅ 75x12.5  |
| ∅ 32x2.9          | ∅ 90x8.2   | ∅ 32x3.6       | ∅ 90x10.1  | ∅ 32x4.4         | ∅ 90x12.3  | ∅ 32x5.4       | ∅ 90x15.0  |
| ∅ 40x3.7          | ∅ 110x10.0 | ∅ 40x4.5       | ∅ 110x12.3 | ∅ 40x5.5         | ∅ 110x15.1 | ∅ 40x6.7       | ∅ 110x18.3 |
| ∅ 50x4.6          |            | ∅ 50x5.6       |            | ∅ 50x6.9         |            | ∅ 50x8.3       |            |

**វិសាលភាពអនុវត្តប្រើប្រាស់:**

គណនីបណ្តាញបំពង់បង្ហាញទឹកផ្ទះ  
បណ្តាញបង្ហាញទឹកផ្ទះ និងបណ្តាញបង្ហាញទឹកផ្ទះ  
បណ្តាញបំពង់បង្ហាញទឹកផ្ទះ និងបណ្តាញបង្ហាញទឹកផ្ទះ  
បណ្តាញបំពង់បង្ហាញទឹកផ្ទះ និងបណ្តាញបង្ហាញទឹកផ្ទះ

**应用范围:**

建筑物冷、热水输送管网  
直饮水、纯净水输送管网  
酒店、宾馆冷热水输送管网  
同样适用于高温散热器管网

**Applications**

- Portable water supply in residential buildings, hospitals, hotels, shipbuilding etc.
- Pipe networks for rainwater utilization systems, swimming pool facilities, agriculture and horticulture, industry, i.e. transport of aggressive fluids (acids, etc).
- Heating pipe for residential building.

បំពង់បញ្ជូនទឹកដូចគ្នា 等径直通 Coupling



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

កែង 45 ដឺក្រេ កែង 等径 45 度弯头 Elbow 45°



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

បំពង់បញ្ជូនទឹកដូចគ្នា 等径三通 Equal tee



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

កែង 90 ដឺក្រេ កែង 等径 90 度弯头 Elbow 90°



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

ក្បាលបញ្ជូនទឹក 热熔堵头 Pipe Caps



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

កាត់បំពង់បញ្ជូនទឹក 可连接式管卡 Plastic clip



SIZE

|    |    |    |    |    |    |
|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 |
|----|----|----|----|----|----|

ខ្លែងបញ្ជូនទឹកខុសគ្នា 异径三通 Reducing tee



SIZE

|            |            |            |            |
|------------|------------|------------|------------|
| 25x20x25   | 32x20x32   | 32x25x32   | 40x20x40   |
| 40x25x40   | 40x32x40   | 50x20x50   | 50x25x50   |
| 50x32x50   | 50x40x50   | 63x20x63   | 63x25x63   |
| 63x32x63   | 63x40x63   | 63x50x63   | 75x32x75   |
| 75x40x75   | 75x50x75   | 75x63x75   | 90x40x90   |
| 90x50x90   | 90x63x90   | 90x75x90   | 110x50x110 |
| 110x63x110 | 110x75x110 | 110x90x110 |            |

បំពង់បញ្ជូនទឹកខុសគ្នា 异径直通 Reducer



SIZE

|        |        |       |        |        |
|--------|--------|-------|--------|--------|
| 25x20  | 32x20  | 32x25 | 40x20  | 40x25  |
| 40x32  | 50x20  | 50x25 | 50x32  | 50x40  |
| 63x20  | 63x25  | 63x32 | 63x40  | 63x50  |
| 75x32  | 75x40  | 75x50 | 75x63  | 90x40  |
| 90x50  | 90x63  | 90x75 | 110x50 | 110x63 |
| 110x75 | 110x90 |       |        |        |

បំពង់បញ្ជូនទឹកដូចគ្នា 带脚内牙弯头 PP-R 热熔铜球阀 PP-R ball valve with brass ball



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

បំពង់បញ្ជូនទឹកដូចគ្នា 内牙直通 Female threaded coupling



SIZE

|          |         |          |          |
|----------|---------|----------|----------|
| 20x1/2"  | 20x3/4" | 25x1/2"  | 25x3/4"  |
| 32x1/2"  | 32x3/4" | 32x1"    | 40x11/4" |
| 50x11/2" | 63x2"   | 75x21/2" | 90x3"    |
| 110x4"   |         |          |          |

បំពង់បញ្ជូនទឹកដូចគ្នា 外牙直通 Male threaded coupling



SIZE

|          |         |          |          |
|----------|---------|----------|----------|
| 20x1/2"  | 20x3/4" | 25x1/2"  | 25x3/4"  |
| 32x1/2"  | 32x3/4" | 32x1"    | 40x11/4" |
| 50x11/2" | 63x2"   | 75x21/2" | 90x3"    |
| 110x4"   |         |          |          |

កែងបញ្ជូនទឹកដូចគ្នា 内牙弯头 Female threaded elbow



SIZE

|         |         |          |          |
|---------|---------|----------|----------|
| 20x1/2" | 25x1/2" | 25x3/4"  | 32x1/2"  |
| 32x3/4" | 32x1"   | 40x11/4" | 50x11/2" |
| 63x2"   |         |          |          |

កែងបញ្ជូនទឹកដូចគ្នា 外牙弯头 Male threaded elbow



SIZE

|         |         |          |          |
|---------|---------|----------|----------|
| 20x1/2" | 25x1/2" | 25x3/4"  | 32x1/2"  |
| 32x3/4" | 32x1"   | 40x11/4" | 50x11/2" |
| 63x2"   |         |          |          |

ខ្លែងបញ្ជូនទឹកដូចគ្នា 内牙三通 Female threaded tee



SIZE

|         |         |          |          |
|---------|---------|----------|----------|
| 20x1/2" | 25x1/2" | 25x3/4"  | 32x1/2"  |
| 32x3/4" | 32x1"   | 40x11/4" | 50x11/2" |
| 63x2"   |         |          |          |

ខ្លែងបញ្ជូនទឹកដូចគ្នា 外牙三通 Male threaded tee



SIZE

|         |         |          |          |
|---------|---------|----------|----------|
| 20x1/2" | 25x1/2" | 25x3/4"  | 32x1/2"  |
| 32x3/4" | 32x1"   | 40x11/4" | 50x11/2" |
| 63x2"   |         |          |          |

កំណត់បញ្ជូនទឹកដូចគ្នា 内牙活接 Female threaded union



SIZE

|          |          |       |
|----------|----------|-------|
| 20x1/2"  | 25x3/4"  | 32x1" |
| 40x11/4" | 50x11/2" | 63x2" |

កំណត់បញ្ជូនទឹកដូចគ្នា 外牙活接 Male threaded union



SIZE

|          |          |       |
|----------|----------|-------|
| 20x1/2"  | 25x3/4"  | 32x1" |
| 40x11/4" | 50x11/2" | 63x2" |

បំពង់បញ្ជូនទឹកដូចគ្នា 双活接铜球阀 Double union ball cock



SIZE

|    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|-----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 | 90 | 110 |
|----|----|----|----|----|----|----|----|-----|

បំពង់បញ្ជូនទឹកដូចគ្នា 截止阀 Heavy stop valve



SIZE

|    |    |    |    |    |    |
|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 |
|----|----|----|----|----|----|

កំណត់បញ្ជូនទឹកដូចគ្នា 全塑活接 Plastic union



SIZE

|    |    |    |    |    |    |
|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 |
|----|----|----|----|----|----|

ខ្លែងបញ្ជូនទឹកខុសគ្នា 异径弯头 Reducing elbow



SIZE

|       |       |       |
|-------|-------|-------|
| 25x20 | 32x20 | 32x25 |
|-------|-------|-------|

ក្បាលបញ្ជូនទឹកដូចគ្នា 带脚内牙弯头 Female threaded elbow with disk



SIZE

|         |         |         |
|---------|---------|---------|
| 20x1/2" | 25x1/2" | 25x3/4" |
|---------|---------|---------|

ក្បាលបញ្ជូនទឹកដូចគ្នា 带脚外牙弯头 Male threaded elbow with disk



SIZE

|         |         |         |
|---------|---------|---------|
| 20x1/2" | 25x1/2" | 25x3/4" |
|---------|---------|---------|

ខ្លែងបញ្ជូនទឹកដូចគ្នា 等径四通 Cross



SIZE

|    |    |    |    |
|----|----|----|----|
| 20 | 25 | 32 | 40 |
|----|----|----|----|



|   |   |   |  |
|---|---|---|--|
| <b>គោលដៅក្នុងក្រដាស: 双联带座内牙弯头</b><br>Double female elbow with tap connector | <b>គោលដៅក្នុងក្រដាស: 双联带座内牙三通</b><br>Double female tee with tap connector | <b>ចំណុចភ្ជាប់ក្នុងក្រដាស: 内牙活接直通</b><br>Threaded union with coupling | <b>គោលដៅក្នុងក្រដាស: 内牙活接弯头</b><br>Threaded union with elbow |
|   |   |   |  |
| SIZE<br>20x1/2" 25x1/2"   | SIZE<br>20x1/2" 25x1/2"   | SIZE<br>20x1/2" 25x3/4" 32x1"   | SIZE<br>20x1/2" 25x3/4" 32x1"                                |

|  |  |                          |   |
|--|--|--------------------------|---|
| <b>សំបុកប្រឆាំង 法兰套件</b> Flange set(PPR+Plastic+Gasket seal) | <b>គោលដៅក្នុងក្រដាស: 承插式双活接铜螺母</b><br>Socket brass union | <b>ដុំ 丝堵</b> Plug-short | <b>ចំណុចភ្ជាប់ក្រដាស: 注塑短过桥管</b><br>Short bypass bend |
|  |  |                          |   |
| SIZE<br>40 50 63 75 90 110                                   | SIZE<br>20 25 32 40 50 63                                | SIZE<br>1/2" 3/4"        | SIZE<br>20 25 32                                      |

|                            |                                   |   |   |
|----------------------------|-----------------------------------|---|---|
| <b>គោលដៅ 大弯</b> Long Elbow | <b>គោលដៅក្នុងក្រដាស: 顺水三通</b> Tee | <b>គោលដៅក្នុងក្រដាស: H 型三通</b> H type Tee | <b>គោលដៅក្នុងក្រដាស: Y 型三通</b> Y type Tee |
|                            |                                   |   |   |
| SIZE<br>20 25              | SIZE<br>20 25                     | SIZE<br>20 25                             | SIZE<br>20 25                             |

|   |   |  |
|---|---|--|
| <b>គោលដៅក្នុងក្រដាស: S 型弯头</b> S type Elbow | <b>គោលដៅក្នុងក្រដាស: 回水环内牙三通</b> Return Water Ring Female Tee | <b>គោលដៅក្នុងក្រដាស: 过桥四通</b> Bypass Cross |
|   |   |  |
| SIZE<br>20 25                               | SIZE<br>25x1/2"   | SIZE<br>20 25                              |

**ឧបករណ៍ផ្សំភ្ជាប់**

ការភ្ជាប់ប្រព័ន្ធបណ្តាញប្រភេទ PP-R ត្រូវធ្វើឡើងដោយប្រើប្រាស់ឧបករណ៍ផ្សំភ្ជាប់ប្រភេទ PP-R ដែលមានលក្ខណៈប្រសិទ្ធភាពខ្ពស់ និងមានសុវត្ថិភាពខ្ពស់។ ឧបករណ៍ផ្សំភ្ជាប់ប្រភេទ PP-R ត្រូវធ្វើឡើងដោយប្រើប្រាស់ឧបករណ៍ផ្សំភ្ជាប់ប្រភេទ PP-R ដែលមានលក្ខណៈប្រសិទ្ធភាពខ្ពស់ និងមានសុវត្ថិភាពខ្ពស់។ ឧបករណ៍ផ្សំភ្ជាប់ប្រភេទ PP-R ត្រូវធ្វើឡើងដោយប្រើប្រាស់ឧបករណ៍ផ្សំភ្ជាប់ប្រភេទ PP-R ដែលមានលក្ខណៈប្រសិទ្ធភាពខ្ពស់ និងមានសុវត្ថិភាពខ្ពស់។

**熔接工具 Welding tool**

三型聚丙烯 (PP-R) 管道系统中管材与管件的连接采用热熔承插方式连接。它借助于专用热熔工具在规定的温度和时间条件下，使处于连接部件的管材与管件的内外表面同时熔化并承插而实现。两部件随冷却而形成一致密封的整体。此种连接密封性好，可靠性高，杜绝了渗漏现象。熔接技术要求见表。



**Fusing tool**

The pipes and fittings in Type Three PP-RC piping systems are connected through thermal fuse plugging. The thermal fusing tools are applied to melt the inner & outer surfaces of the fitting and pipes simultaneously and plug connect them under the specified temperature and conditions. The two parts are integrated uniformly and firmly when cooled. The connection provides good sealing, high reliability and avoids any leakage. See the table for fusing connection technical requirement.

**បញ្ជីប៉ារ៉ាម៉ែត្រនៃការភ្ជាប់:**

**熔接参数表**

**Technical parameter for fusing connection:**

| ចំណុចក្រៅក្រដាស<br>管材外径 (MM)<br>Pipe outer diameter | ជំនួសជ្រៅក្នុង<br>熔接深度 (MM)<br>Fusing depth | ពេលវេលាបំបៅកំដៅ<br>加热时间 (秒 Second)<br>Heating time | ពេលវេលាដុតភ្ជាប់<br>插接时间 (秒 Second)<br>Inserting time | ពេលវេលាត្រជាក់<br>冷却时间 (秒 Second)<br>Cooling time |
|---|---|--|---|---|
| 20  | 14  | 5  | 4   | 2   |
| 25  | 15  | 7  | 4   | 2   |
| 32  | 16.5  | 8  | 6   | 4   |
| 40  | 18  | 12   | 6   | 4   |
| 50  | 20  | 18   | 6   | 4   |
| 63  | 24  | 24   | 8   | 6   |
| 75  | 26  | 30   | 10  | 8   |
| 90  | 32  | 40   | 10  | 8   |
| 110   | 38.5  | 50   | 15  | 10  |
| 160   | 56  | 80   | 20  | 15  |























HDPE អេស៊ីម៉ែត៍ដៃលស្តីកម្មលដោយការផ្សំគ្នា HDPE 热熔 (承插) 系列 HDPE BUTT FUSION FITTING SERIES

ដំបូងដំបូង 承插套管 Equal coupling



SIZE

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 |
|----|----|----|----|----|----|----|

ក្បាលកែច្នៃដំបូង 承插90°弯头 90°Equal Elbow



SIZE

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 |
|----|----|----|----|----|----|----|

ក្បាលកែច្នៃដំបូង 承插45°弯头 45°Equal Elbow



SIZE

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 |
|----|----|----|----|----|----|----|

ចំណុចដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插等径三通 Equal Tee



SIZE

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 |
|----|----|----|----|----|----|----|

ដំបូងដំបូង 承插管帽 End Cap



SIZE

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 |
|----|----|----|----|----|----|----|

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插异径三通 Reducing Tee



SIZE

|       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|
| 25x20 | 32x20 | 32x25 | 40x20 | 40x25 | 40x32 |
| 50x20 | 50x25 | 50x32 | 50x40 | 63x20 | 63x25 |
| 63x32 | 63x40 | 63x50 | 75x40 | 75x50 | 75x63 |

ដំបូងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插异径套管 Reducing Coupling



SIZE

|       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|
| 25x20 | 32x20 | 32x25 | 40x20 | 40x25 | 40x32 |
| 50x20 | 50x25 | 50x32 | 50x40 | 63x20 | 63x25 |
| 63x32 | 63x40 | 63x50 | 75x40 | 75x50 | 75x63 |

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插内螺纹直接 Female Adapter



SIZE

|        |         |         |        |        |
|--------|---------|---------|--------|--------|
| 20x1/2 | 25x1/2  | 25x3/4  | 32x1/2 | 32x3/4 |
| 32x1   | 40x11/4 | 50x11/2 | 63x2   |        |

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插外螺纹直接 Male Adapter



SIZE

|        |         |         |        |        |
|--------|---------|---------|--------|--------|
| 20x1/2 | 25x1/2  | 25x3/4  | 32x1/2 | 32x3/4 |
| 32x1   | 40x11/4 | 50x11/2 | 63x2   |        |

ក្បាលកែច្នៃដំបូង 承插内螺纹弯头 Female Elbow



SIZE

|        |        |        |        |        |      |
|--------|--------|--------|--------|--------|------|
| 20x1/2 | 25x1/2 | 25x3/4 | 32x1/2 | 32x3/4 | 32x1 |
|--------|--------|--------|--------|--------|------|

ក្បាលកែច្នៃដំបូង 承插外螺纹弯头 Male Elbow



SIZE

|        |        |        |        |        |      |
|--------|--------|--------|--------|--------|------|
| 20x1/2 | 25x1/2 | 25x3/4 | 32x1/2 | 32x3/4 | 32x1 |
|--------|--------|--------|--------|--------|------|

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插内螺纹三通 Female Tee



SIZE

|        |        |        |        |        |      |
|--------|--------|--------|--------|--------|------|
| 20x1/2 | 25x1/2 | 25x3/4 | 32x1/2 | 32x3/4 | 32x1 |
|--------|--------|--------|--------|--------|------|

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插外螺纹三通 Male Tee



SIZE

|        |        |        |        |        |      |
|--------|--------|--------|--------|--------|------|
| 20x1/2 | 25x1/2 | 25x3/4 | 32x1/2 | 32x3/4 | 32x1 |
|--------|--------|--------|--------|--------|------|

ដំបូងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插内螺纹活接 Female Union



SIZE

|        |        |      |         |         |      |
|--------|--------|------|---------|---------|------|
| 20x1/2 | 25x3/4 | 32x1 | 40x11/4 | 50x11/2 | 63x2 |
|--------|--------|------|---------|---------|------|

ដំបូងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插外螺纹活接 Male Union



SIZE

|        |        |      |         |         |      |
|--------|--------|------|---------|---------|------|
| 20x1/2 | 25x3/4 | 32x1 | 40x11/4 | 50x11/2 | 63x2 |
|--------|--------|------|---------|---------|------|

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 承插截止阀 Stop Valve



SIZE

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 25 | 32 | 40 | 50 | 63 | 75 |
|----|----|----|----|----|----|----|

HDPE អេស៊ីម៉ែត៍ដៃលស្តីកម្មលដោយការផ្សំគ្នា 热熔 (对接) 系列 HDPE BUTT FUSION FITTING SERIES

ក្បាលកែច្នៃដំបូង 热熔90°弯头 Elbow 90°



SIZE

|     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|
| 50  | 63  | 75  | 90  | 110 | 125 | 140 |
| 160 | 180 | 200 | 225 | 250 | 280 | 315 |

ក្បាលកែច្នៃដំបូង 热熔45°弯头 Elbow 45°



SIZE

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 63  | 75  | 90  | 110 | 125 | 160 |
| 200 | 250 | 315 |     |     |     |

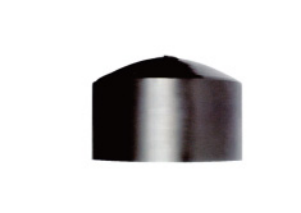
ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 热熔等径三通 Equal Tee



SIZE

|     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|
| 50  | 63  | 75  | 90  | 110 | 125 | 140 |
| 160 | 180 | 200 | 225 | 250 | 280 | 315 |

ដំបូងដំបូង 注塑管帽 End Cap



SIZE

|     |     |     |     |     |     |    |    |     |
|-----|-----|-----|-----|-----|-----|----|----|-----|
| 20  | 25  | 32  | 40  | 50  | 63  | 75 | 90 | 110 |
| 125 | 160 | 200 | 225 | 250 | 315 |    |    |     |

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 热熔异径三通 Reducing Tee



SIZE

|             |             |             |          |
|-------------|-------------|-------------|----------|
| 50x25x50    | 50x32x50    | 50x40x50    | 63x25x63 |
| 63x32x63    | 63x40x63    | 63x50x63    | 75x32x75 |
| 75x40x75    | 75x50x75    | 75x63x75    | 90x32x90 |
| 90x40x90    | 90x50x90    | 90x63x90    | 90x75x90 |
| 110x32x110  | 110x40x110  | 110x50x110  |          |
| 110x63x110  | 110x75x110  | 110x90x110  |          |
| 125x63x125  | 125x75x125  | 125x90x125  |          |
| 125x110x125 | 140x90x140  | 140x110x140 |          |
| 140x125x140 | 160x32x160  | 160x40x160  |          |
| 160x50x160  | 160x63x160  | 160x75x160  |          |
| 160x90x160  | 160x110x160 | 180x90x180  |          |
| 180x110x180 | 180x125x180 | 180x140x180 |          |
| 180x160x180 | 200x63x200  | 200x75x200  |          |
| 200x90x200  | 200x110x200 | 200x125x200 |          |
| 200x160x200 | 225x90x225  | 225x110x225 |          |
| 225x160x225 | 225x180x225 | 250x90x250  |          |
| 250x110x250 | 250x160x250 | 250x200x250 |          |
| 280x90x280  | 280x110x280 | 280x160x280 |          |
| 280x200x280 | 280x225x280 | 280x250x280 |          |
| 315x90x315  | 315x110x315 | 315x160x315 |          |
| 315x200x315 | 315x225x315 | 315x250x315 |          |
| 315x280x315 |             |             |          |

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 热熔异径 Reducer



SIZE

|         |         |         |         |        |
|---------|---------|---------|---------|--------|
| 63x25   | 63x32   | 63x40   | 63x50   | 75x32  |
| 75x40   | 75x50   | 75x63   | 90x32   | 90x40  |
| 90x50   | 90x63   | 90x75   | 110x40  | 110x50 |
| 110x63  | 110x75  | 110x90  | 125x63  |        |
| 125x90  | 125x110 | 140x63  | 140x90  |        |
| 140x110 | 160x32  | 160x63  | 160x75  |        |
| 160x90  | 160x110 | 160x125 | 180x90  |        |
| 180x110 | 180x160 | 200x63  | 200x90  |        |
| 200x110 | 200x160 | 225x90  | 225x110 |        |
| 225x160 | 225x180 | 225x200 | 250x90  |        |
| 250x110 | 250x125 | 250x160 | 250x200 |        |
| 250x225 | 280x160 | 280x200 | 280x225 |        |
| 280x250 | 315x90  | 315x110 | 315x160 |        |
| 315x180 | 315x200 | 315x225 | 315x250 |        |

ខ្លែងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 注塑四通 Cross Fitting



SIZE

|    |    |     |     |     |     |     |
|----|----|-----|-----|-----|-----|-----|
| 63 | 90 | 110 | 160 | 200 | 250 | 315 |
|----|----|-----|-----|-----|-----|-----|

អេស៊ីម៉ែត៍ដៃលស្តីកម្មលដោយការផ្សំគ្នា 电熔系列 ELECTROFUSION FITTING SERIES

ដំបូងដំបូងដៃលស្តីកម្មលដោយការផ្សំគ្នា 电熔套管 Electrofusion Coupler



SIZE

|     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|
| 20  | 25  | 32  | 40  | 50  | 63  | 75  |
| 90  | 110 | 125 | 140 | 160 | 180 | 200 |
| 225 | 250 | 315 |     |     |     |     |















|   |  |   |   |
|---|--|---|---|
| <p>21 现代滴水板<br/>Eave drip tile</p> <p>宽1050mm 有效宽960mm</p>                    | <p>22 冲齿仿古滴水板<br/>Drip tile 2</p> <p>宽1050mm 有效宽960mm</p>            | <p>23 仿古滴水板1<br/>Antique draining eave drip tile 1</p> <p>宽700mm 有效宽640mm</p> | <p>24 仿古滴水板2<br/>Antique draining eave drip tile 2</p> <p>宽515mm 有效宽480mm</p> |
| <p>25 120°立墙泛水板<br/>120° Front wall drainage tile</p> <p>宽1050mm 有效宽960mm</p> | <p>26 90°山墙泛水板<br/>90° Side wall drainage tile</p> <p>长1050mm</p>    | <p>27 90°封檐板(阳角)<br/>90° Eave sealing tile</p> <p>长1000mm</p>                 | <p>28 90°阴角导流板<br/>90° yin angle drainage tile</p> <p>宽1050mm</p>             |
| <p>29 135°阴角导流板<br/>135° Guide plate</p> <p>宽1050mm</p>                       | <p>30 135°阳角导流板<br/>135° Yang angle drainage tile</p> <p>宽1050mm</p> | <p>31 树脂透明瓦<br/>Clean synthetic resin tile</p> <p>宽1050mm 有效宽960mm</p>        | <p>32 防水帽和螺丝<br/>Waterproof hat and screws</p> <p>配有跟主瓦相同颜色</p>               |

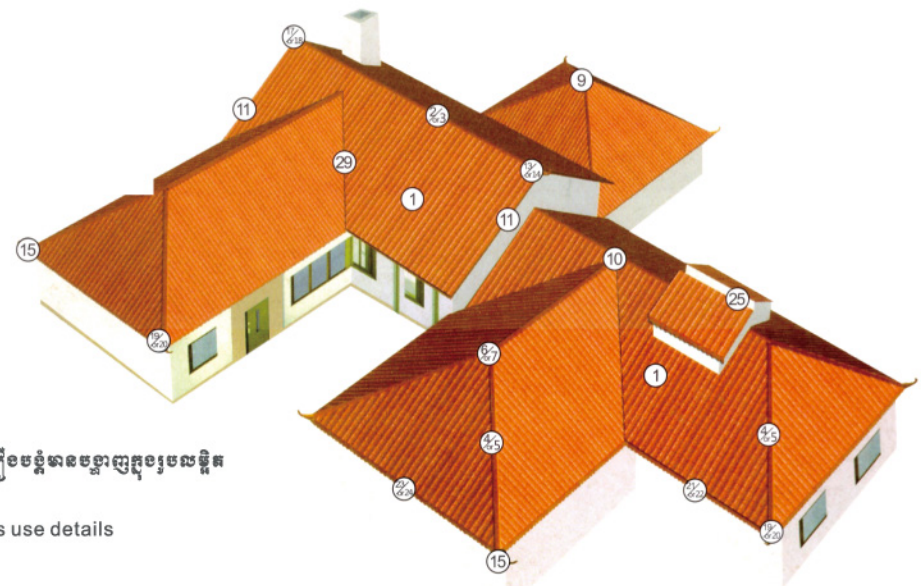
新农村改造应用

新农村改造应用  
New Rural Transformation Application



农家乐应用

农家乐应用  
Farmhouse application



主瓦、配件使用明细图  
Master tile, accessories use details











## 树脂瓦及PVC防腐瓦施工标准

感谢您购买本公司产品，为保证每一位购买的树脂瓦、PVC防腐瓦（以下简称本产品）能够正常使用，请注意以下事项。有带下划线的部分请经销商或施工人员特别注意仔细阅读。

- 1.在安装前必须对本产品进行检查，如发现不合格产品，请不要安装，及时与厂家、或经销商联系。
- 2.安装坡度：本产品适用于坡度≥25度坡度的屋面。
- 3.檩条：安装本产品时最上面檩条离屋脊线180mm，这样便于安装正脊瓦，最下面的檩条距离屋檐口50–70mm。树脂瓦檩条间距设计在660mm。普通PVC瓦设计在600mm。高波PVC瓦根据波形设计相应增加，具体距离根据波形确定。所有檩条与其它材料大小与厚度请参照相关标准，必须保证所有结构的安全和稳定性，避免檩条等弯曲造成本产品变形或漏水、甚至导致事故。
- 4.安装前放线:安装前根据现场屋面情况进行放线，这样有助于安装时达到横平竖直、保证安装质量及达到美观的效果。
- 5.安装主瓦：两坡屋面主瓦安装时，第一张瓦的安装最为主要，一定要保证瓦底边与脊瓦中线垂直不得倾斜，位置摆正后，在最下端的檩条和瓦的中心位置（波峰）处将瓦固定。为防止单向搭接造成的倾斜和不平整现象，树脂瓦主瓦横向安装要一上、一下排列，即第二张瓦扣压第一张瓦和第三张瓦，第四张瓦扣压第三张和第五张瓦并各搭接一个瓦波，其余以此类推。固定瓦时先将防水圈置于保护垫下面的凹槽内，并将自攻钉穿过保护垫中心孔（弧面朝下），电钻要与瓦面垂直，紧固瓦时钉的松紧要适中，完毕后在安装防水帽。（**如果安装时螺丝打得过紧，导致产品变形、爆裂等，会急剧缩短本产品使用寿命。**）安装过程中要随时检查瓦底边与施工线的垂直，确认无误后再将固定件安装齐全。纵向安装需要搭接时搭接瓦的一个节长。两坡屋面主瓦安装应两侧同时进行，以确保正脊瓦安装的波峰吻合。**主瓦安装超过4米必须选用带扩孔的自攻钉，以降低PVC热胀冷缩导致的风险。所有树脂瓦或PVC瓦不能盖在保温棉、铁皮瓦或其他瓦上面。**（会导致温度过高变形和拉裂）在特殊高温车间上不建议使用本产品，也会导致温度过高变形和拉裂。**在有吊顶或瓦下面空间过小时必须保证有良好的通风性，以降低瓦下面空间温度，避免出现产品变形或拉爆。**安装时采用钢檩条时建议采用扩孔自攻钉，木檩条采用自攻螺丝。采用钢檩条时如果使用普通自攻钉必须在需固定的波峰上先钻大于自攻螺丝直径2mm的孔，每隔一个波峰固定一套配件。四坡屋面安装：先安装主瓦（方法同两坡屋）。主瓦安装完毕后在安装两侧三角形屋面。
- 6.安装正脊瓦：正脊瓦安装在屋脊，安装时要从主瓦区一侧开始，第一张正脊瓦搭接处要避免与主瓦搭接处重叠，两张正脊瓦中间搭接一个波形。**安装时绝对不要强行改变正脊瓦的形状或角度，否则短时间内就可能会出现破裂现象。**
- 7.安装斜脊瓦：斜脊瓦安装在多坡屋面三角形斜边上，安装时要上下对齐固定在主瓦檩条上，最后安装脊瓦末端。
- 8.安装三通瓦：三通脊瓦安装在三面相交顶点，正、斜脊瓦安装完后安装三通脊瓦，安装三通脊瓦时一边搭接在正脊瓦下方，另两边搭接在斜脊瓦上方。
- 9.安装封檐：封檐应与主瓦最后一节同时安装，用主瓦末端自攻钉双层固定在檩条上。如主瓦檐头距离檩条过长，封檐长度不够时，用螺栓单独固定。
- 10.屋面节点处理：山墙泛水用于屋面与女儿墙体交界处的泛水一端用射钉固定在墙面上，另一端固定在瓦波上。
- 11.安全施工与竣工清理：为了保证安全，施工人员在破面上工作时，首先检查屋面檩条是否平稳固定，**施工时必须踩在檩条上，不得踩在檩条之间的瓦上。**合成树脂瓦要顺坡堆放，每垛不得超过3张，禁止将材料放置在没固定的檩条上，以免滚下或被大风吹落。坡屋面上施工时必须使用防滑梯，施工人员应系好安全带；在雨天、雪天以及六级风时禁止施工。屋面瓦安装完后需清扫屋顶上零碎材料，如有错钻孔现象，可用树脂胶封堵。
- 12.在施工过程中遇到其他问题可及时与经销商或厂家联系。

## Resin tile and PVC anti-corrosion roof tile construction standard

Thank you for purchasing our products. To ensure each purchased resin tile and PVC anti-corrosion roof tile (hereinafter referred to this product) can be use, please pay attention to the following matters. Partially underlined parts should be carefully read by dealers or builders.

This product must be inspected before installation. If unqualified products are found, please do not install. Contact the manufacturer or dealer in time.

Installation slope: This product is suitable for roofs slope ≥25 degrees.

Purlin: When installing this product, the top purlin is 180mm away from the ridge line, which is convenient for installing the ridge tile. The bottom purlin is 50-70mm away from the eaves. Resin tile purlin spacing is 660mm. Normal PVC tile spacing is 600mm. The high-wave PVC tile will correspondingly increased the distance according to the waveform design, and the specific distance is determined by the waveform. For the size and thickness of all purlin and other materials, please refer to the relevant standards and it must to ensure the safety and stability of all structures, which should avoid deformation or water leakage even accidents caused by the bending of purlins.

Pre-installation lining: Before installation, the line is laid according to the roof condition of the site, which helps to achieve horizontal and vertical to ensure the installation quality and beautiful appearance.

Installation of main tile: When installing the main tile, the installation of the first tile is the most important. Make sure that the bottom edge of the tile is perpendicular to the centerline of the ridge tile, do not tilt. After positioning, fix the tile between the bottom of the purlin and the center of the tile (waves of tiles). In order to prevent the tilting and unevenness, The main resin tile horizontal installation should be arranged by one up and one down which means the second tile buckles the first and the third, and the fourth buckles the third and fifth and so on. Put the waterproof ring under the protective pad groove while fixing the tile, and pass the self-tapping nail through the center hole of the protection pad (The arc part is facing down), the electric drill should be vertical to the tile surface, when fastening the tile, the nails should moderately loose, after finished all, install the waterproof cap. (if the screws are too tight, the product may be deformed or burst, which will deadly shorten the service life of the product.) Check the Vertical state of the bottom at the tile and the construction line at any time during the installation process then install all the fixtures. The installation of the two-slope roof main tiles shall be carried out simultaneously to ensure match the waves of ridge tiles. When it is over 4 meters, it should choose self-tapping screws to reduce the risks caused by PVC thermal expansion and contraction. All resin tiles or PVC tiles should not be placed above insulation cotton, iron tile or other tiles. (over temperature can cause deformation and fracturing) This product is not recommended in special high temperature workshops, since it can also cause excessive temperature deformation and cracking. Good ventilation is needed to reduce the space temperature under the tile so that to avoid product deformation or explosion while it is under ceiling or little space. It is recommended to use reaming self-tapping screws when installing steel purlin, and use self-tapping screws when installing wooden purlin. When using steel purlins, if you use ordinary self-tapping screws, you must first drill a hole larger than 2mm, every second tiles peak should with fix one set of accessories. Four slope roof installation: First install the main tile (the method is the same as the two-slope). After the main tile is installed, install the triangular roof on both sides.

Install the ridge tile: The ridge tile is installed on the ridge. It should be installed from the main tile side. The first ridge tile should avoid overlapping with the main tile, there should have one waveform in the middle of two ridge tiles. Never change the shape or angle of the regular ridge tile during installation, otherwise cracking may occur in a short time.

Install the slanting ridge tile: The slanting ridge tile is installed on the triangular oblique side of the multi-slope roof. When installation, it should be fixed alignment up and down on the main tile purlin, finally to install the the ridge tile end.

Install tee tile: tee ridge tile is installed at the apex of the three sides, it should installed after the main and oblique ridge tiles. When installing the tee ridge tile, one side should lapped under the ridge tile, the other two sides are slanted above the slanting ridge tiles.

Installation seal: The seal should be installed together with the last section of main tile, use the main tile end's double-layer self-tapping screw to fix it on the purlin. If the main tile head is long distance to the purlin, and the length of the seal is not enough, it is fixed alone by bolts.

Roof node treatment: The waterborne end of the gables which is used on the junction of roof and Parapet should fix on the wall with nails, and the other end is fixed on the tile wave. Safety construction and completion cleaning: To ensure safety, when the construction person work on the broken surface, firstly they should check if the roof purlin is stable or not. They must step on the purlin, can not step on the tile between the purlin. Synthetic resin tiles should be stacked on the slopes, no more than 3 sheets per heap. It is forbidden to place the materials on the unfixd purlin to avoid rolling down or being blown off by wind. The anti-slip ladder is necessary, and the construction personnel should fasten the seat belts; construction is prohibited in rainy, snowy and six-level wind. After the roof tile is installed, it is necessary to clean the scrap material. If there is a wrong drilling, it can be sealed with resin glue.

If you encounter other problems during the construction, you can contact the dealer or manufacturer in time.

## ASA/PVC 超耐候复合瓦

## ASA/PVC超耐候复合瓦

## ASA/PVC Weather Resistance Composite Tile

提供25年质保

## 提供25年质保

Provide 25 years warranty

色彩持久

Lasting color

绿色环保

Green and environment friendly

优异的耐腐蚀性能

Excellent corrosion resistance

优异的耐候性能

Excellent weather fastness

优异的隔热、隔音、防火性能

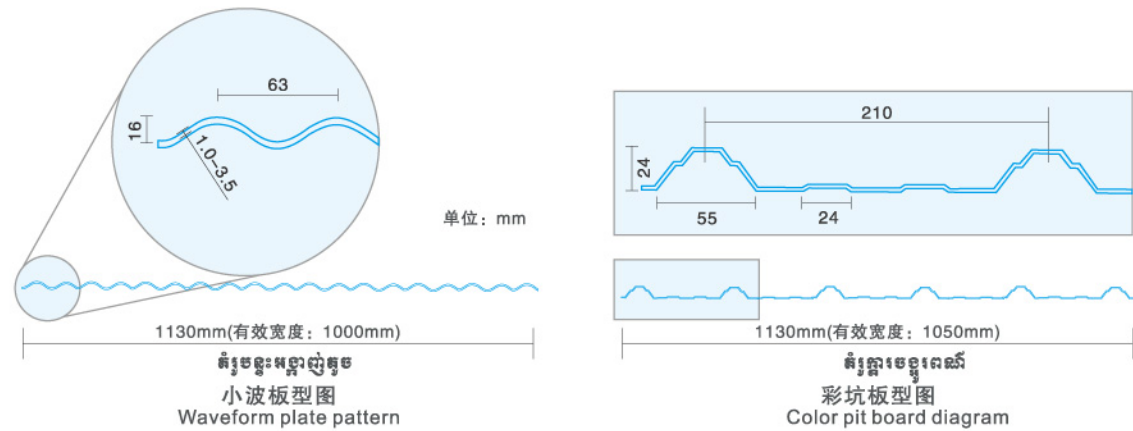
Excellent sound insulation resistance to

heat transfer, fire retardation



本产品为ASA/PVC超耐候复合瓦，面层材料为ASA超耐候工程树脂。中间为刚韧性特好的聚氯乙烯树脂（简称PVC）。底层材料为白色韧性耐磨材料，以增大厂房的的空间感和光亮度及耐磨性。

The product is double color three layer or three color three layer anti-corrosion super weather resistant roof tile, the surface layer material is ASA Super weather resistant proof engineering resin, the middle layer material is good tough PVC resin, the bottom layer material is white toughness wear resistant material, with these material can increase the space sense, brightness and wear resistance of the factory.



## 产品规格、参数

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## Product specifications, parameters

厚度 1.5mm–3.0mm

厚度

Thickness

宽度 930mm/1130mm

宽度

Width

长度

长度

Length

长度可按客户要求订造

长度可按客户要求订造

Length can be customized

颜色

颜色

Color

天蓝 枣红 砖红 墨绿 灰

天蓝 枣红 砖红 墨绿 灰

Blue Red Red Green Grey















