



## 外防腐

外喷锌，最后喷涂沥青涂层。也可提供外喷环氧树脂漆、铝粉漆、聚氨酯等最终涂层。

### External protection

Zinc with finishing layer of bituminous paint. Coatings of epoxy, aluminium powder paint, or polyurethane etc. can be supplied also as per requirement.

## 内防腐

内衬水泥砂浆，也可提供内衬环氧粉末、环氧陶瓷、聚氨酯、聚乙烯等内涂层。

### Internal protection

Cement mortar lining, Linings of epoxy powder, ceramic epoxy, polyurethane or polyethylene etc. can be supplied also as per requirement.



环氧树脂粉末、聚氨酯聚乙烯涂层  
Epoxy powder coating, polyurethane coating, polyethylene coating



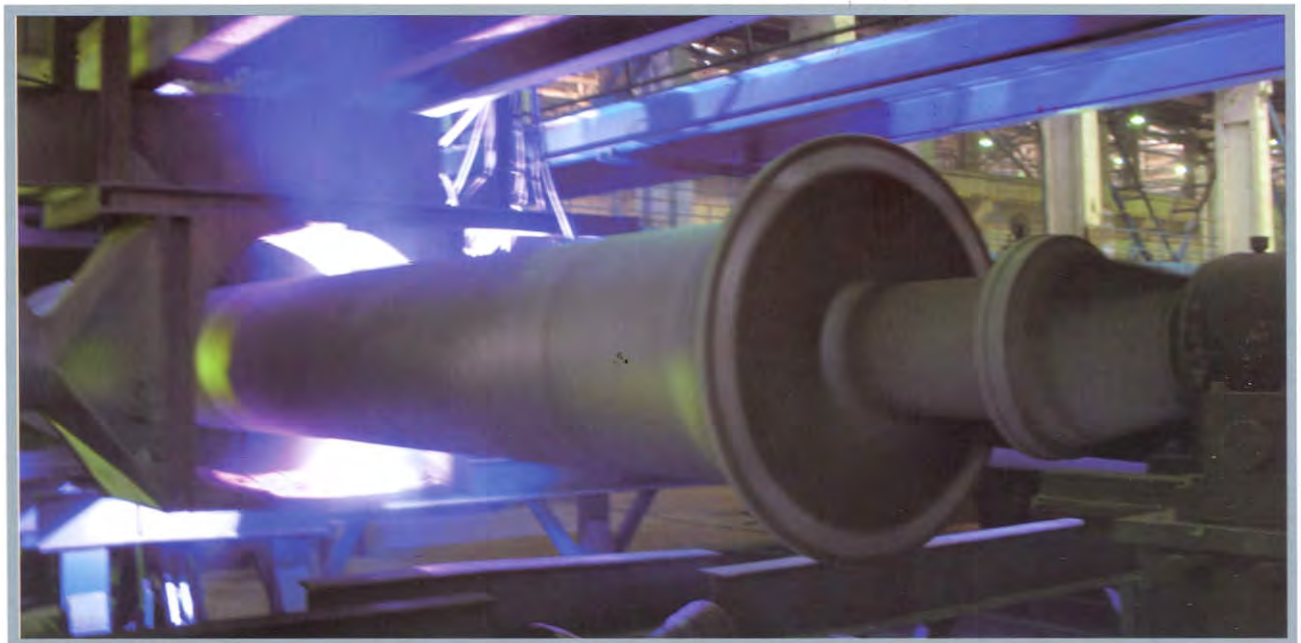
衬水泥 Cement lining



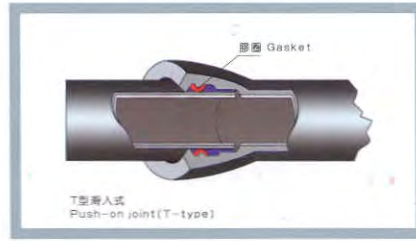
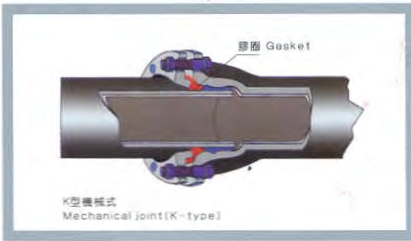
沥青涂覆 Bituminous coating



内衬环氧陶瓷 Ceramic epoxy lining



喷锌 Metallic zinc applying



| 公稱直徑<br>DN<br>(mm) | 外徑DE<br>(mm) | 壁厚e<br>(mm) | 承口凸部近似重量<br>(Kg)<br><small>The approx weight of the convex part of socket</small> | 總重量(Kg)<br>Total Weight |       |
|--------------------|--------------|-------------|---|-------------------------|-------|
|                    |              |             |   | 8.15m                   | 6m    |
| 1600               | 1688         | 18.9        | 375.4   | 6001                    | 4517  |
| 1800               | 1875         | 20.7        | 490.6   | 7419                    | 5591  |
| 2000               | 2082         | 22.5        | 626.4   | 8991                    | 6784  |
| 2200               | 2288         | 24.3        | 784.2   | 10713                   | 8094  |
| 2400               | 2495         | 26.1        | 1108  | 12740                   | 9671  |
| 2600               | 2702         | 27.9        | 1295  | 14762                   | 11209 |

K型接口球鐵管重量

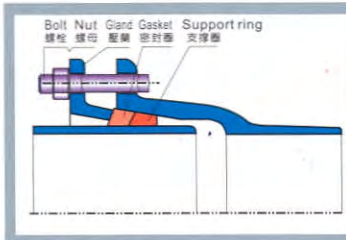
(K9級)

Weight of ductile iron pipes with "K" type joint (class K9)

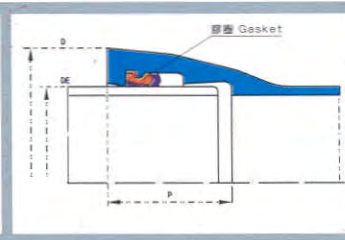
T型接口球鐵管重量(K9級)

Weight of ductile iron pipes with TYTON joint (class K9)

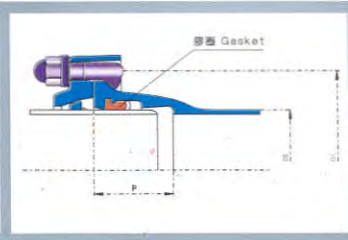
| 公稱直徑<br>DN<br>(mm) | 外徑DE (mm) | 壁厚e (mm) | 承口凸部近似重量<br>(Kg)<br><small>The approx weight of the convex part of socket</small> | 總重量/近似值 (Kg)<br>Total Weight Approximation |      |
|--------------------|-----------|----------|---|--|------|
|                    |           |          |   | 8.15m                                      | 6m   |
| 80                 | 98        | 6.0      | 3.4   | -  | 77   |
| 100                | 118       | 6.0      | 4.3   | -  | 95   |
| 125                | 144       | 6.0      | 5.7   | -  | 119  |
| 150                | 170       | 6.0      | 7.1   | -  | 144  |
| 200                | 222       | 6.3      | 10.3  | -  | 194  |
| 250                | 274       | 6.8      | 14.2  | -  | 255  |
| 300                | 326       | 7.2      | 18.6  | -  | 323  |
| 350                | 378       | 7.7      | 23.7  | -  | 403  |
| 400                | 429       | 8.1      | 29.3  | -  | 482  |
| 450                | 480       | 8.6      | 38.3  | -  | 575  |
| 500                | 532       | 9        | 42.8  | -  | 669  |
| 600                | 635       | 9.9      | 59.3  | -  | 882  |
| 700                | 738       | 10.8     | 79.1  | -  | 1123 |
| 800                | 842       | 11.7     | 102.6   | -  | 1394 |
| 900                | 945       | 12.6     | 129.9   | -  | 1691 |
| 1000               | 1048      | 13.5     | 161.3   | -  | 2017 |
| 1100               | 1152      | 14.4     | 194.7   | 3152                                       | 2372 |
| 1200               | 1255      | 15.3     | 237.7   | 3661                                       | 2758 |
| 1400               | 1462      | 17.1     | 385.3   | 4845                                       | 3669 |
| 1500               | 1565      | 18       | 474.7   | 5501                                       | -    |
| 1600               | 1668      | 18.9     | 526   | 6152                                       | 4668 |
| 1800               | 1875      | 20.7     | 702   | 7630                                       | 5803 |



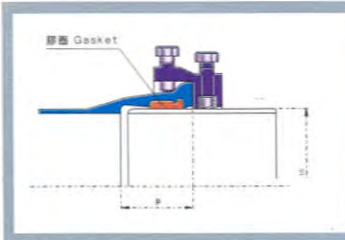
KFM自锚可拆卸接头  
(KFM self-anchored dismantlable joint)



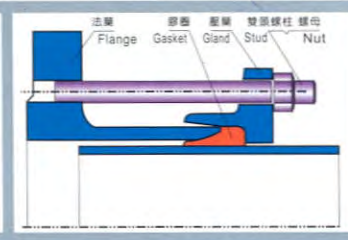
T型防滑脱接口  
(T Type anti-thrust joint)



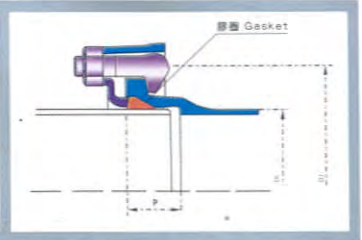
TF自锚式接口  
(TF Type self-anchored joint)



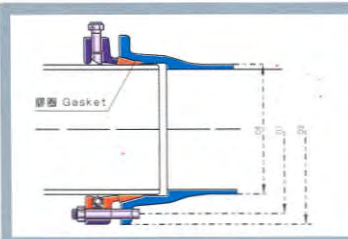
TJ自锚式接口  
(TJ Type self-anchored joint)



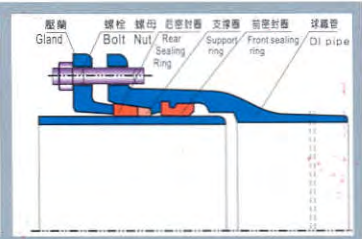
VJFA接口  
(VJFA Joint)



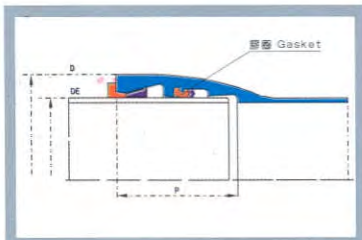
机械式快速接口  
(Mechanical express joint)



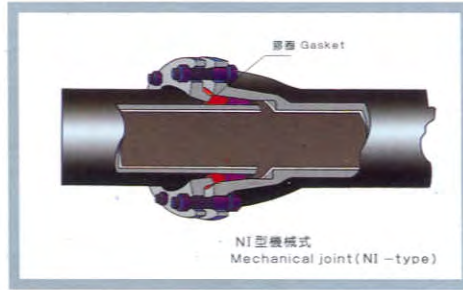
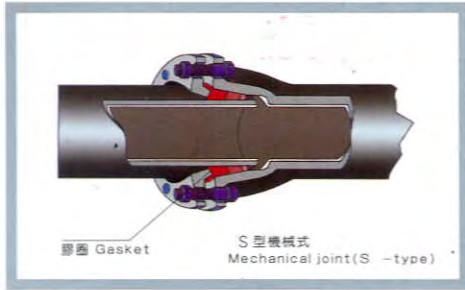
K型自锚式接口  
(K Type self-anchored joint)



GTK高压城市燃气管接口  
(GTK joint for high pressure urban combustion gas pipeline)



NT型防滑脱接口  
(NT Type anti-thrust joint)



N I型接口球铁管重量(K9级): Weight of ductile iron pipes with NI-type joint (class K9)

| 公称直径<br>DN/mm | 外径<br>DE/mm | 壁厚<br>e/mm | 承口凸部重量<br>Weight of convex part of socket<br>/kg | 6米总重量<br>Total weight of 6 meters<br>/kg |
|---------------|-------------|------------|--|--|
| 100           | 118         | 6          | 10.3   | 100                                      |
| 150           | 169         | 6          | 13.9   | 145                                      |
| 200           | 220         | 6.3        | 17.9   | 199                                      |
| 250           | 272         | 6.8        | 22.6   | 264                                      |
| 300           | 323         | 7.2        | 27.3   | 332                                      |
| 350           | 375.5       | 7.7        | 32.3   | 412                                      |
| 400           | 426         | 8.1        | 38   | 491                                      |
| 500           | 528         | 9          | 48.4   | 674                                      |
| 600           | 631         | 9.9        | 59.4   | 883                                      |

S型接口球铁管重量(K9级): Weight of ductile iron pipes with S-type joint (class K9)

| 公称直径<br>DN/mm | 外径<br>DE/mm | 壁厚<br>e/mm | 承口凸部重量<br>Weight of convex part of socket<br>/kg | 6米总重量<br>Total weight of 6 meters<br>/kg |
|---------------|-------------|------------|--|--|
| 100           | 118         | 6          | 9.0  | 98                                       |
| 150           | 169         | 6          | 11.7   | 143                                      |
| 200           | 220         | 6.3        | 17.8   | 198                                      |
| 250           | 272         | 6.8        | 21.8   | 263                                      |
| 300           | 323         | 7.2        | 27.5   | 332                                      |
| 350           | 374         | 7.7        | 33.5   | 413                                      |
| 400           | 426         | 8.1        | 40.4   | 493                                      |
| 500           | 528         | 9          | 50.4   | 676                                      |
| 600           | 631         | 9.9        | 65.2   | 889                                      |
| 700           | 733         | 10.8       | 85.4   | 1129                                     |

TF自锚式接口管线并排铺设于郑州市供水工程  
Water supply project in Zhengzhou city, TF type self-anchoring  
joint pipelines are laying side by side

公司独立开发研制出把真空铸造和消失模铸造两项国际先进工艺结合起来的真空消失模铸造工艺装备，生产离心球墨铸铁管配套管件，被专家誉为“铸造业的一场革命”、“白色铸造”。现有管件生产企业四个：桃江新兴管件有限责任公司、邯郸管件厂、长治管件厂、川建管件厂，年生产能力5万吨。

The casting technique and equipment used for producing ductile iron fittings by V-EPC process are developed by Xinxing itself through combining with the two international advanced techniques of vacuum casting and lost foam casting. This development has been given a reputation by experts of "a revolution to foundry industry" and "white casting". At present, Xinxing has 4 fittings production enterprises: Taojiang Xinxing Fittings Co., Ltd., Handan Fittings Factory, Changzhi Fittings Factory, and Chuanjian Fittings Factory, the total annual capacity reaches 50,000 tons.



无箱挤压管件生产线  
Fittings production line by flaskless squeezing method



KW 高压造型管件生产线  
Fittings production line by KW high- pressure molding process



大口径球墨铸铁管件  
Large sizer ductile iron fittings



真空消失模管件生产线  
Fittings production line by V-EPC process

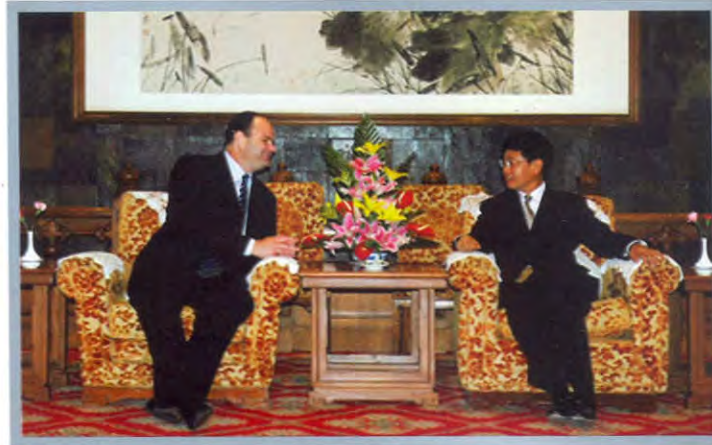


新兴铸管40%的产品出口到德国、西班牙、爱尔兰、日本、叙利亚、越南、新加坡、科威特、南非、阿尔及利亚、利比亚等91个国家和地区，年出口创汇近2亿美元；产品遍布全国32个省市自治区，广泛用于秦山核电站、太原引黄工程、长江三峡工程、武汉排渍工程、上海、沈阳输气工程等国家大型工程，国内市场占有率48%以上。

40% of Xinxing products are exported to more than ninety countries like Germany, Spain, Ireland, Japan, Syria, Vietnam, Singapore, Kuwait, South Africa, Algeria, and Libya etc. The annual foreign exchange earnings is up to USD 200 millions from export business. Xinxing products has covered 32 provinces, cities and autonomous regions, and have been extensively used for many large-scale projects in China, such as Qinshan Nuclear Power Station, Yellow River Diversion project in Taiyuan city, Three Gorges project, rain water drainage project in Wuhan city, gas conveyance project in Shanghai and Shenyang etc.. The market share in China has been up to 48%.



荣获“建国60周年供水行业突出贡献”奖  
Won the "60th anniversary of the founding of outstanding contributions to water supply and drainage industry" award



公司董事长刘明忠先生会见澳洲昆省水资源部部长 Mr. Hon Graig Walance先生  
The Board Chairman Mr. Liu Mingzhong meets the Minister of Australian Queensland Governmental Department of Water Resources Mr. Hon Graig Walance.



公司与西班牙签定9万吨大管项目合同  
Xinxing signs a sales contract with a Spanish company OHL to supply 90,000 tons of large diameter pipes



公司领导会见印度查提斯甘邦长  
The company leaders meet the Governor of Indian state Chhattisgarh.



郑州平顶山电厂项目新兴铸管开创了在地势错综复杂的情况下铺设球管的先河  
Pingdingshan Power Plant Project in Zhengzhou, Xinxing Pipes has pioneered the way of laying ductile iron pipes in the case of complex terrain



大口径新兴铸管首次成功用于太原引黄工程  
Large diameter pipes are successfully used for Yellow River Diversion Project in Taiyuan



新兴铸管用于江苏省江宁区域供水工程  
Xinxing pipes are used for water supply project in Jiangning area of Jiangsu province



新兴铸管全力支持陕西冯家山输水工程  
Xinxing pipes are transported to Baoji urgently to be used for Fengjiashan water transportation project



出口西班牙直径DN1200的管子一举打入欧洲市场。  
Pipes of DN1200 exported to Spain succeeded in advancing European market



天津滨海新区海水淡化项目所用内衬聚氨酯DN1400的管子  
D.I. pipe of DN1400 lined with polyurethane used for sea water desalination project in



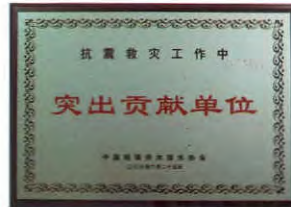
新兴铸管用于武汉排渍工程  
Xinxing pipes are used for rain water drainage project in Wuhan, China



荣获“支援抗击雨雪冰冻灾害贡献奖”  
Won Contribution Prize for supporting the fighting against snowstorm and freezing disasters.



荣获“全国用户满意产品”  
Won the reputation of “the Whole Nation’s Customers’ Satisfaction Product”



抗震救灾突出贡献单位  
Awarded as outstanding contribution unit in earthquake relief



荣获“2007年度水业优秀设备公司”  
Won the reputation of “Excellent water industrial equipment company in 2007”



# 新兴铸管40%的产品出口到世界91个

Around 40% of Xinxing pipes are exported to 91 countries and





求真、求实、求新、走向未来!

