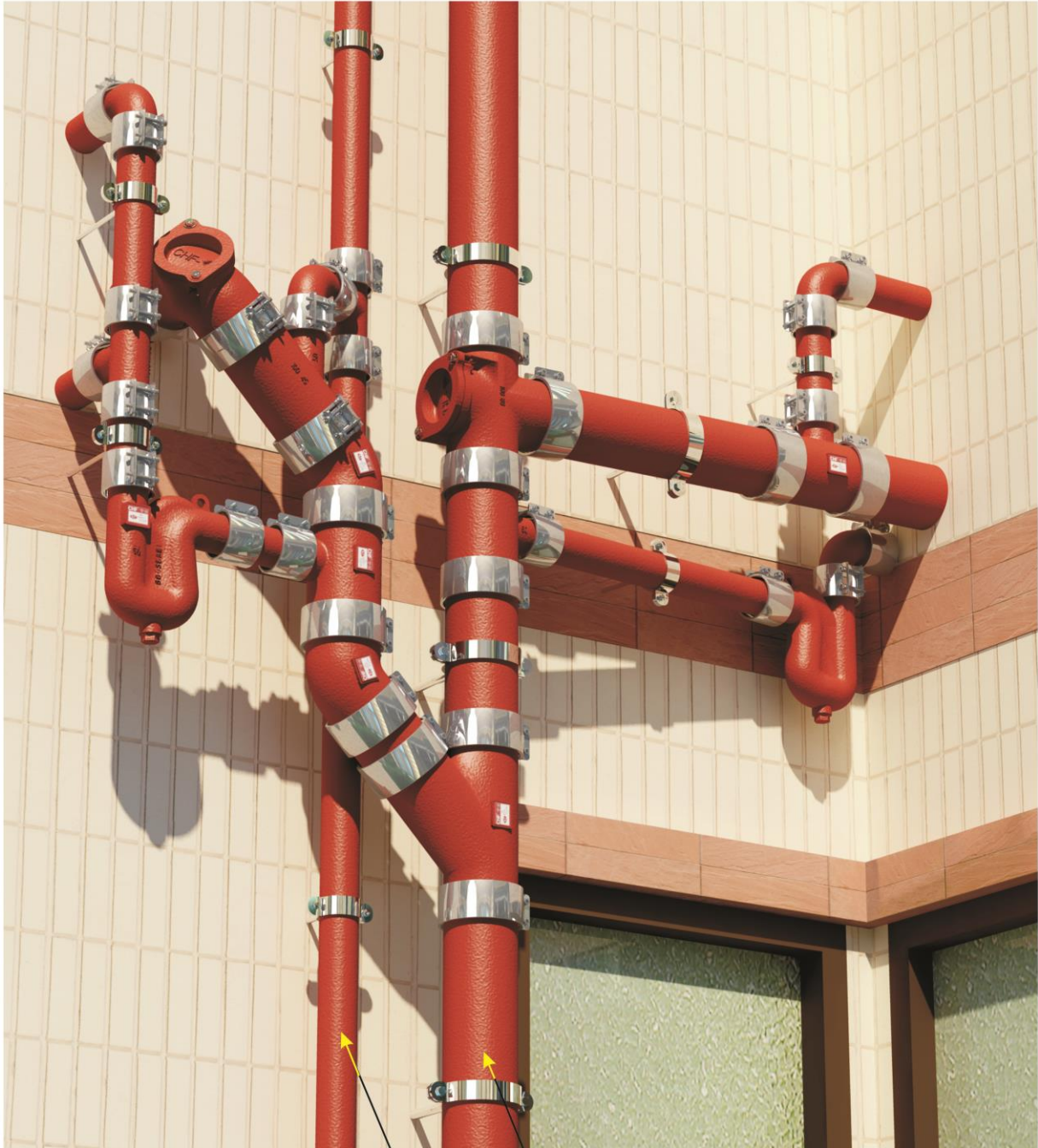




BS EN877

CHF - 

**Eco-Epoxy Coating Cast iron pipes and fittings
for the evacuation of water from building**



Soil and Waste Discharge Pipes

Ventilating Pipes



祥興鑄鐵有限公司
CHEUNG HING FOUNDRY (HK) LIMITED

MTR Station

MTR-Hong Kong Station
IFC II, Hong Kong Station
The Arch in Kowloon Station Phase 3
Kowloon Station Phase 5 Project
The Cullinan in Kowloon Station Phase 6 T20, T21
International Commerce Centre, Kowloon Station Phase 7
MTR- Mei Foo Station
KCRC-Mei Foo Station Contract 404
Tiu Ken Len Station
MTR-Tai Wai Station
Tseung Kwan O South Station MTRC Contract No. 617
Railway Plaza, Prat Avenue, Tsim Sha Tsui, Kowloon

Hotel

Wynn Hotel, Macau
Grand Emperor Hotel, Macau
Car Park 4, Hong Kong International Airport
Cheung Kong Hotel Project, 15-17 Oil Street, North Point, H.K.
City Garden Hotel, North Point, H.K.
Grand Hyatt Hotel, Wan Chai
Tianjin Hotel, Water Street, Sai Wan, H.K.
The Peninsula Hotel, Tsim Sha Tsui, Kowloon
Empire Centre, Tsim Sha Tsui East, Kowloon
Wah Kwok Hotel, Cameron Road, Tsim Sha Tsui, Kowloon
Hotel Miramar, Tsim Sha Tsui, Kowloon
Eaton Hotel, Astor Plaza, Kowloon
Royal Plaza Hotel, Mongkok East Station
Royal Park Hotel, Sha Tin
Tsing Yi Hotel

Education

King's College, Western Street, H.K.
St. Paul Co-educational College, Macdonnel Road
Hong Kong International School, Red Hill Road, Tai Tam, Hong Kong
Hong Kong Baptist University Kowloon Tong
Hong Kong Shue Yan University
Lee Yat Ngok Memorial School, 221 Kwai Shing Court, Kwai Chung
Cheng Wing Chee College, Tai Wai
Hong Kong Buddhist College, Fat Yip Lane, Tsuen Wan, N.T.
Lingnan University, Tuen Mun, N.T.

Industrial

Corporation Park, Sha Tin
YKK Building, San Ping Circuit, Tuen Mun, N.T.
China Inspection Co Limited, 50 Fuk Hi Street, Yuen Long, N.T.
Tai Po Industrial Estate, Tai Po
Harbour Industrial Centre, Industrial Area Ap Lei Chau
Chai Wan Industrial City, Chai Wan, H.K.
Westin Centre, Hung To Road, Kwun Tong
165-167 How Ming Street and Wai Yip Street, Kwun Tong
Unimix Industrial Centre, Ng Fong Street, San Po Kong, Kowloon
1 Hung To Road, Kwun Tong, Kowloon
Enterprise Square, Kowloon Bay
Hong Kong International Trade & Exhibition Centre
165-167 Wai Yip Street, Kwun Tong, Kowloon
Yau Tong Industrial City, Yau Tong
6 Cho Yuen Street, Yau Tong

Hospital

Tuen Mun Hospital
Union Hospital, Tai Wai, Sha Tin
Prince of Wales Hospital, Sha Tin
Alice Ho Miu Ling Nethersole Hospital, Tai Po



Property

Barker Road, The Peak, H.K.
4 Perkins Road, Happy Valley, H.K.
3-5 Plunkett's Road, The Peak
15 Bluff Path, The Peak
25 Lugard Road, The Peak
Talon Tower, 38, Connaught Road West, Sheung Wan, Hong Kong
Tung Wah Lane, 2-4 Aberdeen Street, Central
Estoril Court, 55 Garden Road, Central
IFC II, Central
Metbourne Plaza, Central
Comfort Terrace, Tin Hau Temple Road, North Point, H.K.
Rm. 8 Block 4, Victoria Centre, Watson Road, North Point, H.K.
480 King's Road, North Point, H.K.
Cornell Court, Cornwall Court, Comine Court, 52-56 King's Road, North Point, H.K.
625 King's Road, North Point, H.K.
Comfort Terrace, Tin Hau Temple Road, North Point, H.K.
Hilltops, 60 Cloud View Road, North Point, H.K.
Tai Ping Market, East Point Centre, Quarry Bay
No. 5 Western Wholesale Foodmarket, Sai Wan, H.K.
22-26 Bonham Strand West, Central, H.K.
Imperial Court, 62 G Conduit Road, Mid-Levels, H.K.
20 Tung Shan Terrace, Hong Kong
4 A South Bay Road, Hong Kong
Cape Road, 33 Chung Hom Kok Road, Chung Hom Kok
10 B Shouson Hill Road, Shouson Hill, H.K.
Block 13 South Horizons, Ap Lei Chau, H.K.
New Jade Garden, Chai Wan, H.K.
Happy Valley Club House, 48 Shan Kwong Road, H.K.
Len Shing Industrial Building, 4 Tung Kin Road, A Kung Ngam
Caroline Centre, 28 Yun Ping Road, Causeway Bay, H.K.
Times Square, Causeway Bay, H.K.
Cyberport Phase 5
No. 31 Robinson Road(Under Construction), Hong Kong
St. James' Settlement Community Centre, 85 Stone Nullah Lane, Wan Chai
Shun Tak Centre, Wan Chai
G/F., China Resources Building, Wan Chai
Hong Kong Convention and Exhibition Centre
Wing Cheung Mansion, Yat Sin Street, Morrison Hill Road
Dannies House, 20 Luard Road, Wan Chai
Sikh Temple, Wan Chai
Landmark East in 102 How Ming Street, Kwun Tong, Kln.
Paric Oasis Phase 2, Kowloon Tong
6, Rutland Quadrant, Kowloon Tong
52 La Salle Road, Kowloon Tong
Lai Tak Tsuen, 16 Lai Tak Tsuen Road, Tai Hang, Hong Kong
27-31 Tai Nan Street, Sham Shui Po, Kowloon
China Hong Kong City, Tsim Sha Tsui, Kowloon
Granville Road, Tsim Sha Tsui, Kowloon
HKJC, 35-37 Hankow Road, Tsim Sha Tsui, Kowloon
Tsim Sha Tsui Centre, Mody Road, Tsim Sha Tsui, Kowloon
Mountain Court, 5 Ho Man Tin Hill Road, Kowloon
909 Cheung Sha Wan Road, Cheung Sha Wan, Kowloon
Lai Bo Garden, Cheung Sha Wan, Kowloon
Harbour Centre, Hung Hom
332-338 Tung Chau Street, Sham Shui Po
House No. 5 Deep Water Bay
52 La Salle Road, Kowloon Tong
Tsz Lok Estate, Tsz Wan Shan, Kowloon
Kwun Tong Plaza, Kwun Tong



Property

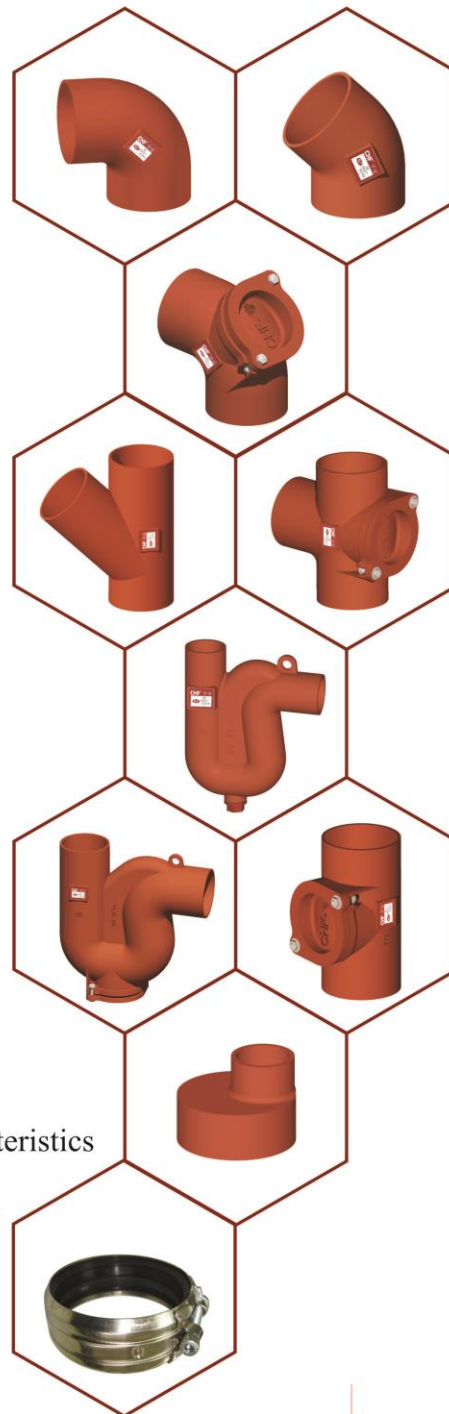
Landmark North, Sheung Shui, N.T.
Heng Yue House, Fu Heng Estate, Tai Po
Uptown Plaza, Tai Po
Greenview Garden, Tai Wai
Tsing Fat Street, 419 Siu Lam, Tuen Mun, N.T.
Tan Kwai Tsuen & Railway Plaza, Yuen Long, N.T.
Hong Shui Building, Shui Pin Wai Estate, Yuen Long, N.T.
Hing Fat Building, 9-13 Kau Yuk Road, Yuen Long, N.T.
Lavatory, Tin Yiu Estate, Tin Shui Wai, Yuen Long, N.T.
1/F., Commercial Complex Tin Yiu Estate, Tin Shui Wai, Yuen Long, N.T.
Prime View Garden, Tuen Mun, N.T.
Car Park, Block 5, Hanfok Garden, Sham Shing Estate, Tuen Mun, N.T.
Tuen Mun Town Plaza, Tuen Mun, N.T.
Greenland Garden, Shek Pai Tau Road, Tuen Mun, N.T.
Multi-Storey Car Park, Leung King Estate, Tuen Mun, N.T.
Oceania Heights, Tuen Mun, N.T.
Eldo Court, Tuen Mun, N.T.
Miami Beach Towers, Wu Chui Road, Tuen Mun, N.T.
DD106, Lot 2286 Kam Sheung Road, Kam Tin, N.T.
Dormitory, Fairview Park
Sui Wo Court, Fo Tan, Sha Tin
Worldwild Garden, Sha Tin
New Town Plaza Phase 1, Sha Tin Centre Street, Sha Tin
Wo Che Estate, Sha Tin
Sha Kok Estate, Sha Tin
50 A Kung Kok Shan Road, Sha Tin
Seiyu, New Town Plaza Phase 3, Sha Tin Centre Street, Sha Tin
To Fung Shan, Sha Tin
Technology Park, Sha Tin
Greenview Garden, 1-3 Chui Tin Street, Sha Tin
Sha Tin Plaza, Sha Tin
Parc Royale, 8 Hin Tai Street, Sha Tin
Caribbean Coast, 5A District 19 Tung Chung
Phase 3 Caribbean Coast, Tung Chung
No 1 Club, East Point City, Tseung Kwan O
Car Park Under, East Point City, Tseung Kwan O
Cheung Fat Shopping Centre, Tsing Yi
Tsing Yi Garden, Tsing Luk Street, Tsing Yi
Yan Shing Court, Fanling, N.T.
124 Yeung Uk Road, Tsuen Wan, N.T.
Transfer station, G/F., Block 3 Waterside Plaza, 38 Wing Shun Street, Tsuen Wan
Waterside Plaza, 38 Wing Shun Street, Tsuen Wan
Tsuen Wan Plaza, Tsuen Wan, N.T.
Phase II, III Belveder Garden, Tsuen Wan, N.T.
Heng On Estate, Ma On Shan
Sunshine City Phase 1, On Shing Street, Ma On Shan
Sunshine City Phase 5, On Chun Street, Ma On Shan
Kam Ying Court, Ma On Shan
Yiu Chung House, Yiu On Estate, Ma On Shan
58 Tong Tak Street, Tseung Kwan O
East Point City, Tseung Kwan O
Food Court, Nan Fung Plaza, Tseung Kwan O
Church, Tseung Kwan O
G/F., Tseung Kwan O Plaza, Tseung Kwan O
Clear Water Bay Golf and Country Club
1 Silverstrand Beach Road, Clear Water Bay
Deerhill Bay, Tai Po
G/F. Block 9 Wonderland Villas, Kwai Chung, N.T.



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BS EN877

Cast iron pipes and fittings for the evacuation of water from buildings



A. Forewords

This British Standard, BS EN877, is the English language version of European Standard EN 877:1999.

This European Standard was prepared by Technical Committee CEN/TC 203 for Cast iron pipes, fittings and their joints. It is one of a series of standards for cast iron products for pipelines for various applications. It deals with subjects covered by the International Standard ISO 6594. The major difference is the inclusion of requirements for joints and for product performance.

Strict Quality Control and High Calibre of Manufacture



Our products have also undergone tests performed by HKAS accredited laboratories under HOKLAS.



They are proved to comply with the requirements of Buildings Department PNAP 282 - Cast Iron Pipes for Drainage Works.

A1. Material

The Cast Iron of material are comply with BS EN 1561 EN-GJL-150



祥興鑄鐵有限公司
CHEUNG HING FOUNDRY (HK) LIMITED

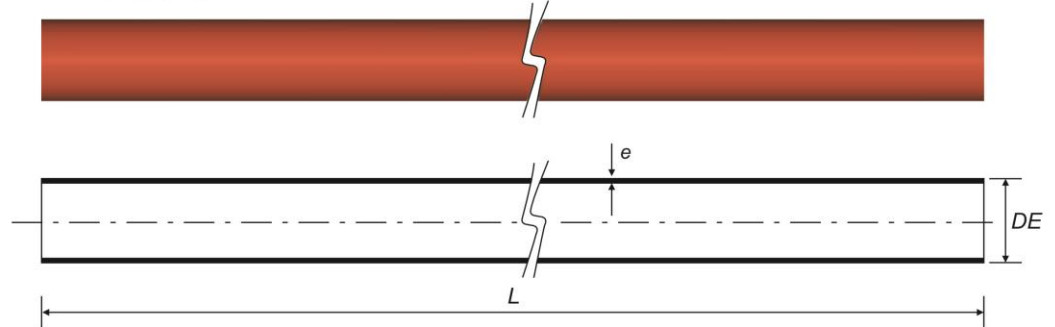
BS EN877

Cast iron pipes and fittings for the evacuation of water from buildings



1. Pipes 紅坭直管

Dimensions



Dimensions

Code No. 貨號	Nominal Bore 公稱內徑 DN	External diameter of the pipe body 管身外徑 DE	Thickness 壁厚 e	Length 長度 L
	mm	mm	mm	M
NAB 50	50	58	4	3
NAB 75	75	83	4	3
NAB 100	100	110	5	3
NAB 150	150	160	5	3

Specifications

Mechanical Properties			
Type of casting 鑄件種類	Minimum tensile strength 最小抗拉強度 MPa	Minimum ring crush strength 試環最小壓碎強度 MPa	Maximum Brinell hardness 最大布氏硬度 HB
Pipes 鑄鐵管	200	350	260
Fittings 配件	150	-	260

Coatings on Pipes and Fittings

All pipes and fittings are internally coated with tar free epoxy and externally with red primer. The mean value of the thickness of coating does not exceed 400 μ m.
所有鑄鐵管及配件內噴環氧樹脂及外噴防銹底漆，塗層的平均厚度不超過400微米(μ m)。

