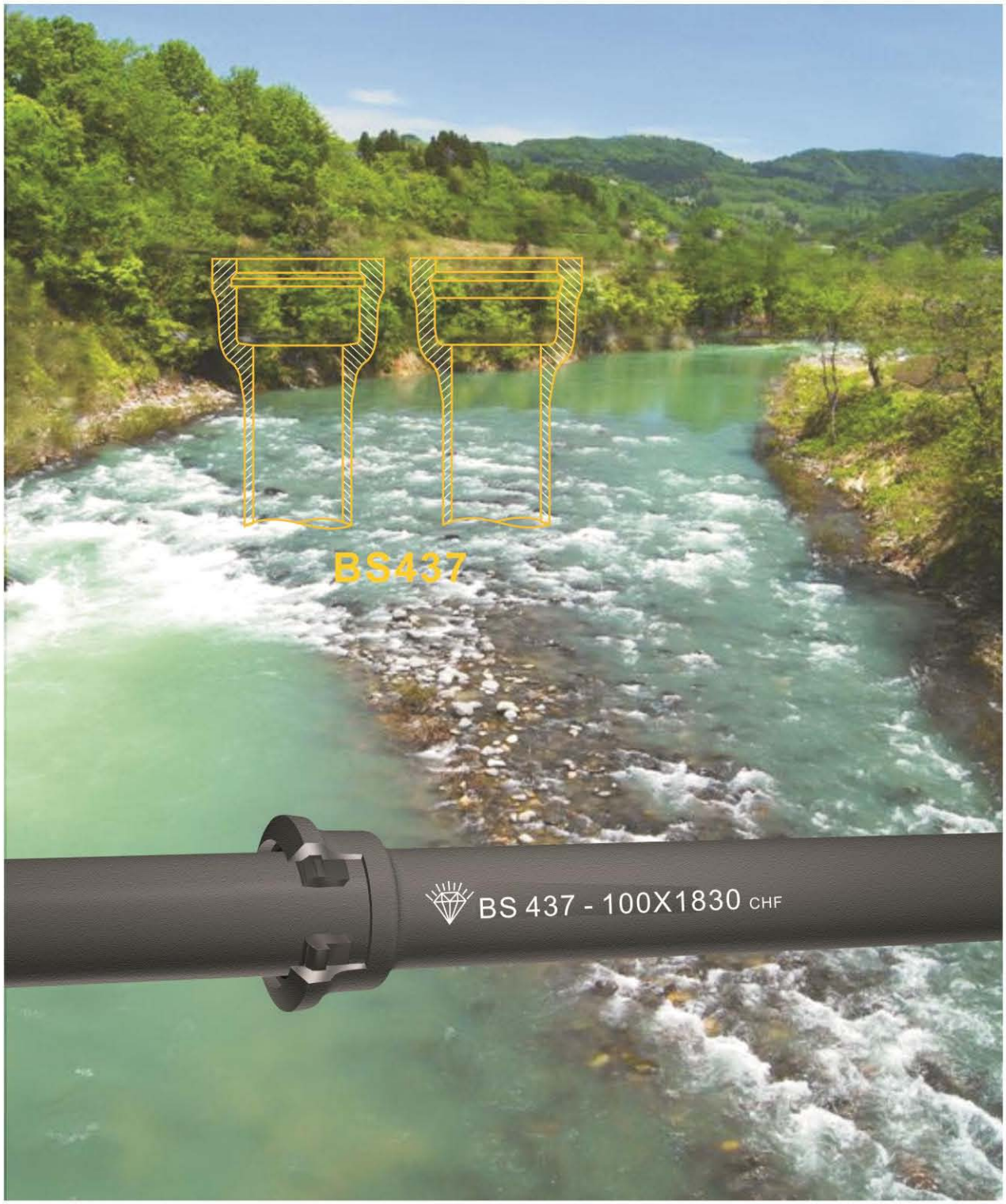
Eco-Cast Iron Spun Pipes

BS 437 : 2008 Cast Iron Spigot and Socket



振亞發展有限公司
ASIA DEVELOPMENT (HK) LIMITED

Address: DD 119, Lot 1244, Kung Um Road, Yuen Long, H. K.
Mailing Address: P . O . Box 1323,
Yuen Long Delivery Office, Yuen Long, Hong Kong
Tel : (852) 2541-7511 Fax : (852) 2815-3224
Website : www.adl1950.com Email : info@adlhk.com.hk

06/2021

Company Profile

Beijing Grand Honour Management System Certification Co., Ltd.
(China Metallurgical Industry Quality System Certification Center)
QUALITY MANAGEMENT SYSTEM CERTIFICATE
Hereby certifies that
Liuzhou Lizhi Foundry Co., Ltd.
Liuzhou Jianta Castings Co., Ltd.
(Post Add: No. 1 Lnorong Industrial Park, Yanghe Industrial New District, Liuzhou Cit y, Guangxi Province, China. Post Code: 545616)
Has established and implement a quality management system in conformity with
GB/T19001-2000—ISO 9001:2000 standard.
The scope covered by this management system:
Products and activities:
Design, development, production and servicing of the casting iron pipes, iron castings and relative machined casting products.
Physical locations:
No. 1 Lnorong Industrial Park, Yanghe Industrial New District, Liuzhou City, Guangxi Province.
Note: The products covered in this scope shall be conformed to the requirement of associated licenced document.
Certificate registration: 02208Q10112R3M
Issuing date: Oct. 26, 2008
Effective date: From Oct. 26, 2008 to Oct. 25, 2011
GHC Add: Fukai Center, Building No. 3, Room 307, Daliuyke Road, Haidian District, Beijing, China.
(Authorized Representative)
MANAGEMENT SYSTEM
CNAS C022-Q

Asia Development (HK) Limited, ADL, has been the leading importer and distributor in HKSAR specializing in supplying high quality piping products to the drainage and plumbing industries.

ADL is the sole authorized importer and distributor of Diamond Brand Cast Iron Pipes and Fittings in HKSAR. At the same time, ADL is the sole registered user of the registered trademark Diamond Brand in HKSAR.

With an extensive warehousing facility in Yuen Long, Hong Kong, ADL is capable of maintaining adequate stocks and providing speedy delivery to meet general market demand.

Quality System

Products contained in this catalog are manufactured and supplied under an ISO 9001 certified quality management system.

Quality Policy

ADL is a leading importer, distributor of pipes and fittings for potable water supply and drainage applications. Our objective is to better the quality of our products and sales services through the process of continuous improvement in order to meet the requirements of our customers.

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.

Please recognize the quality policy of Asia Development (HK) Limited that is to continuously improve the quality of our products and sales services. Therefore, we reserve the rights to modify the specifications contained in this catalog without prior notice.

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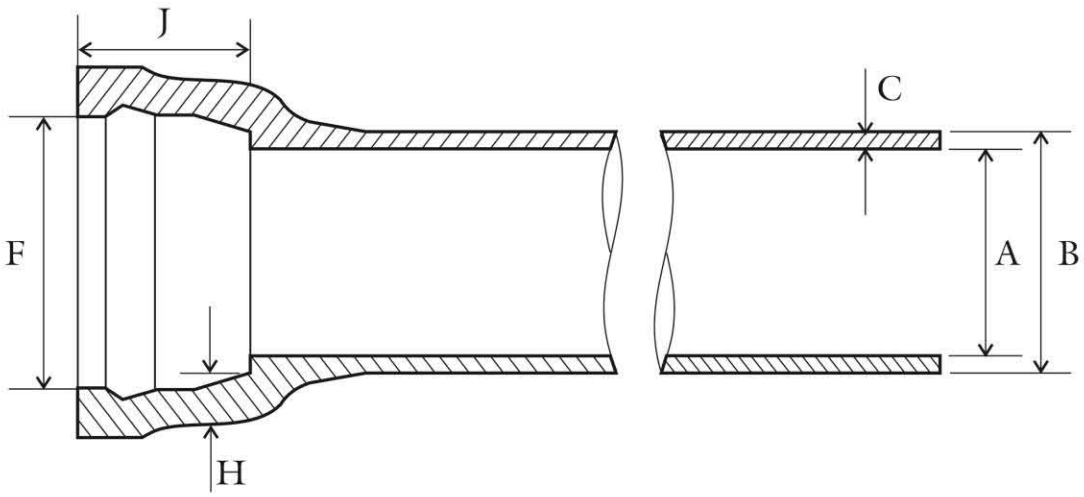
BS437: 2008 Cast Iron Spigot and Socket Drain Pipes

BS437:2008 承插式鑄鐵排污管



Nominal Bore 公稱內徑	DN	*75 mm	100 mm	150 mm	225 mm	Material 材質
Pipe 管身	Pipes are supplied with internal cement mortar lining.					Cast Iron Comply with BS EN 1561 EN-GJL-150
Internal diameter (min.) 最少內徑	A	74	99	150	225	
External diameter 外徑	B	95	117	171	254	
Tolerance 公差		+2 -2	+2 -1	+2 -1	+2 -2	
Thickness (min.) 最少壁厚	C	6.5	6.7	7.7	10.2	
Socket 管套						
Minimum Internal diameter 最少內徑	F	113	136	190	276	
Minimum thickness 最少厚度	H	10	14	14	17	
Minimum depth of socket 最少深度	J	75	75	90	115	
Nominal length of pipe 公稱長度	M	1.83	1.83	1.83	1.83	
Mass 重量	(kg)	26	34	64	112	

*This item is out of BS 437-2008 standard

These pipes are used for drainage purposes from ground level to podium level within or external to a building in discharge pipe systems as well as surface and foul water drainage below ground level where the installation is not subjected to a pressure greater than a hydrostatic pressure of 3.5 bar.

此類鑄鐵管是供地面至平台樓層作內部或外部排水系統及地下污水排放系統使用，能承受不超過3.5bar的水壓力。

All drawings are not to scale and for reference only.

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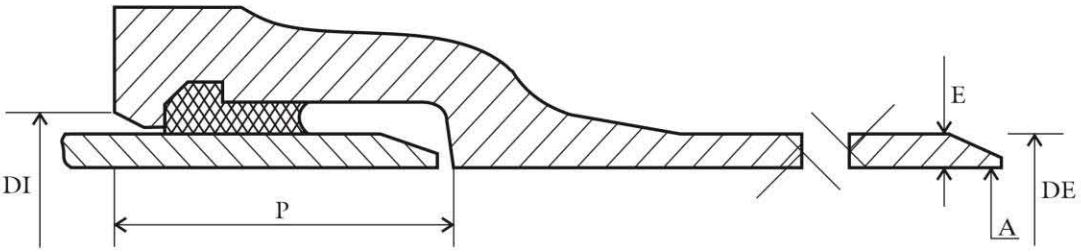
振亞發展有限公司
ASIA DEVELOPMENT (HK) LIMITED

BS437: 2008 Cast Iron Spigot and Socket Drain Pipes with Flexible Joint

BS437:2008 承插式柔性膠圈接頭鑄鐵排污管



Nominal Bore 公稱內徑	DN	*75 mm	100 mm	150 mm	225 mm	Material 材質
Pipe 管身	Pipes are supplied with internal cement mortar lining.					Cast Iron Comply with BS EN 1561 EN-GJL-150
Internal diameter (min.) 最少內徑	A	74	99	150	225	
External diameter 外徑	DE	95	117	171	254	
Tolerance 公差		+2 -2	+2 -1	+2 -1	+2 -2	
Thickness (min.) 最少壁厚	E	6.5	6.7	7.7	10.2	
Socket 管套						
Minimum Internal diameter 最少內徑	DI	113	136	190	276	
Minimum depth of socket 最少深度	P	75	75	90	115	
Nominal length of pipe 公稱長度	M	1.83	1.83	1.83	1.83	
Mass 重量	(kg)	26	34	64	112	

*This item is out of BS 437-2008 standard

Drain pipes with flexible rubber gasket joints provide strong, quick and easy installation of piping systems by means of the push-fit connection with a single rubber gasket. This jointing method allows a slight angle of deflection at each individual joint assembly. Thus increases the chance for the entire piping system to remain intact even under the condition of minor soil settlement which is commonly found on newly reclaimed land.

承插式膠圈排污管能提供緊密、快捷及簡單的接駁及安裝，便利施工。柔性膠圈接頭容許鑄管於接駁位置能有細小的傾斜角度，在遇上輕微的地基下陷時，有助提高保持管道完整性的機會。

All drawings are not to scale and for reference only.

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HOKLAS Endorsed Test Certificates

BS437: 2008 Cast Iron Spigot and Socket Drain Pipes with Flexible Joint

Hydrostatic Test

CASTCO 佳力高試驗中心有限公司
CASTCO TESTING CENTRE LIMITED

Test Certificate
Hydrostatic Test on Cast Iron Pipe
(In-house method Base pm BS 437 : 2008 Clause 1)

Date of issue: 27 June 2020
Page 1 of 1 page — Castco LRN: DP0200527-154 HYD

Details as supplied by client

Customer : Cheung Hing Foundry (HK) Limited — Customer's ref. no. : --
Address : 299 Pak Sha Tsuen, Kung Um Road, Yuen Long, N.T.
Job title: -- — Contract no.: --
Sample description : DN225 x 1.83 m Length Cast Iron Pipe with Flexible Joint
Brand name : CHF
Manufacturer : Liuzhou Lizhi Foundry Co., Ltd.

Laboratory Test Result

Date received: 27 May 2020 — Date of test: 06 June 2020

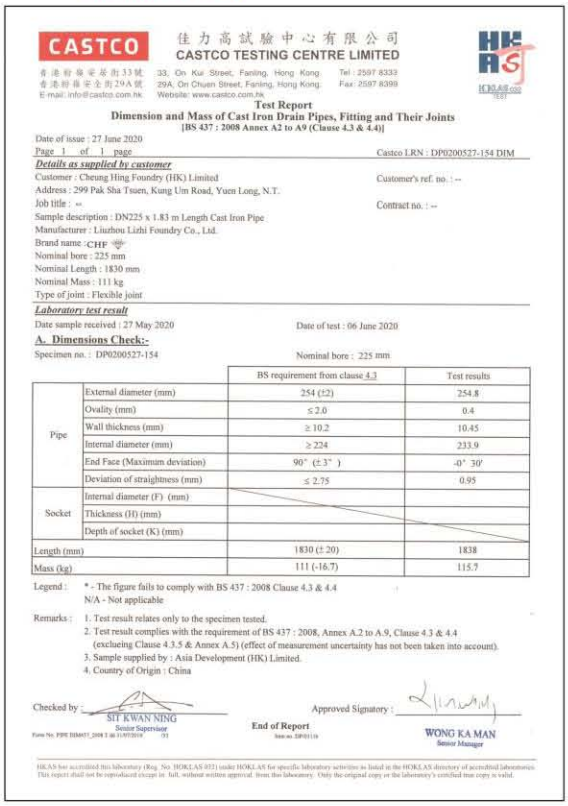
Specimen no.		DP0200527-154
Actual internal hydrostatic pressure apply	(Bar)	3.5
Sustain period	(sec)	30
Test result		Passed

Remark : 1. Test results relate only to the specimen tested (effect of measurement uncertainty has not been taken into account).
2. Sample supplied by : Asia Development (HK) Limited.
3. Country of Origin : China

Checked by: SIT KWAN NING, Senior Supervisor — Certified by: WONG KA MAN, Senior Manager
End of Report

香港粉嶺安居街33號得利中心6樓 • 6/F, Techno Centre, 33, On Kui Street, Fanling, Hong Kong.
香港粉嶺安居街30號新寧中心1樓 • 1/F, Sun Ling Plaza, 30, On Kui Street, Fanling, Hong Kong.
香港粉嶺安全街29A號 • 29A, On Chuen Street, Fanling, Hong Kong.
Tel: 2597 8333 Fax: 2597 8399 E-mail: info@castco.com.hk Website: www.castco.com.hk

Dimension Test



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CASTCO TESTING CENTRE LIMITED
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香港粉嶺安全街29A號 29A, On Chuen Street, Fanling, Hong Kong. Fax : 2597 8399
E-mail: info@castco.com.hk Website: www.castco.com.hk

Test Report
Dimension and Mass of Cast Iron Drain Pipes, Fitting and Their Joints
[BS 437 : 2008 Annex A2 to A9 (Clause 4.3 & 4.4)]

Date of issue : 27 June 2020
Page 1 of 1 page — Castco LRN : DP0200527-154 DIM

Details as supplied by customer

Customer : Cheung Hing Foundry (HK) Limited — Customer's ref. no. : --
Address : 299 Pak Sha Tsuen, Kung Um Road, Yuen Long, N.T.
Job title : -- — Contract no. : --
Sample description : DN225 x 1.83 m Length Cast Iron Pipe
Manufacturer : Liuzhou Lizhi Foundry Co., Ltd.
Brand name : CHF
Nominal bore : 225 mm
Nominal Length : 1830 mm
Nominal Mass : 111 kg
Type of joint : Flexible joint

Laboratory test result

Date sample received : 27 May 2020 — Date of test : 06 June 2020

A. Dimensions Check:-

Specimen no. : DP0200527-154 — Nominal bore : 225 mm

		BS requirement from clause 4.3	Test results
Pipe	External diameter (mm)	254 (±2)	254.8
	Ovality (mm)	≤ 2.0	0.4
	Wall thickness (mm)	≥ 10.2	10.45
	Internal diameter (mm)	≥ 224	233.9
	End Face (Maximum deviation)	90° (± 3°)	-0° 30'
	Deviation of straightness (mm)	≤ 2.75	0.95
Socket	Internal diameter (F) (mm)		
	Thickness (H) (mm)		
	Depth of socket (K) (mm)		
Length (mm)		1830 (± 20)	1838
Mass (kg)		111 (-16.7)	115.7

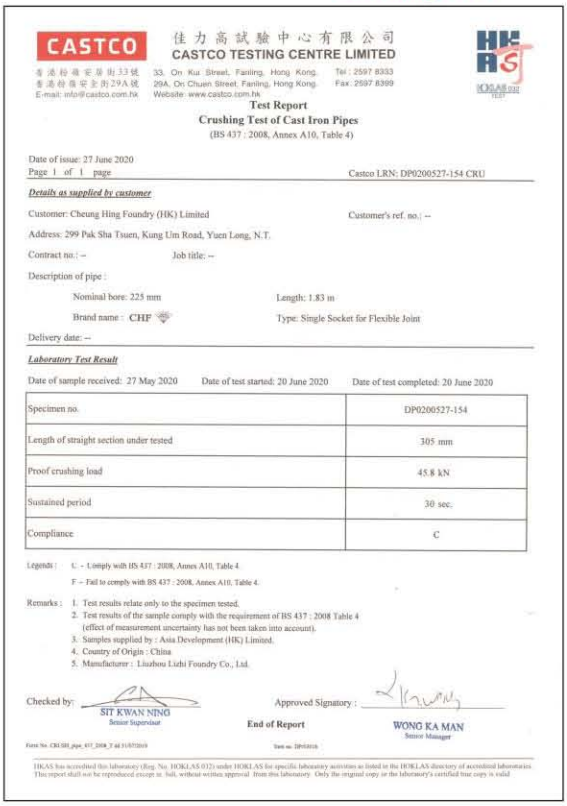
Legend : * - The figure fails to comply with BS 437 : 2008 Clause 4.3 & 4.4
N/A - Not applicable

Remarks : 1. Test result relates only to the specimen tested.
2. Test result complies with the requirement of BS 437 : 2008, Annex A.2 to A.9, Clause 4.3 & 4.4 (excluding Clause 4.3.5 & Annex A.5) (effect of measurement uncertainty has not been taken into account).
3. Sample supplied by : Asia Development (HK) Limited.
4. Country of Origin : China

Checked by : SIT KWAN NING, Senior Supervisor — Approved Signatory : WONG KA MAN, Senior Manager
End of Report

HKAS has accredited this laboratory (Reg. No. HOKLAS 032) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report shall not be reproduced except in full, without written approval from this laboratory. Only the original copy or the laboratory's certified true copy is valid.

Crushing Test



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E-mail: info@castco.com.hk Website: www.castco.com.hk

Test Report
Crushing Test of Cast Iron Pipes
(BS 437 : 2008, Annex A10, Table 4)

Date of issue: 27 June 2020
Page 1 of 1 page — Castco LRN: DP0200527-154 CRU

Details as supplied by customer

Customer: Cheung Hing Foundry (HK) Limited — Customer's ref. no.: --
Address: 299 Pak Sha Tsuen, Kung Um Road, Yuen Long, N.T.
Contract no.: -- — Job title: --
Description of pipe :
Nominal bore: 225 mm — Length: 1.83 m
Brand name : CHF — Type: Single Socket for Flexible Joint
Delivery date: --

Laboratory Test Result

Date of sample received: 27 May 2020 — Date of test started: 20 June 2020 — Date of test completed: 20 June 2020

Specimen no.	DP0200527-154
Length of straight section under tested	305 mm
Proof crushing load	45.8 kN
Sustained period	30 sec.
Compliance	C

Legends : C - Comply with HS 437 : 2008, Annex A10, Table 4.
F – Fail to comply with BS 437 : 2008, Annex A10, Table 4.

Remarks : 1. Test results relate only to the specimen tested.
2. Test results of the sample comply with the requirement of BS 437 : 2008 Table 4 (effect of measurement uncertainty has not been taken into account).
3. Samples supplied by : Asia Development (HK) Limited.
4. Country of Origin : China
5. Manufacturer : Liuzhou Lizhi Foundry Co., Ltd.

Checked by: SIT KWAN NING, Senior Supervisor — Approved Signatory : WONG KA MAN, Senior Manager
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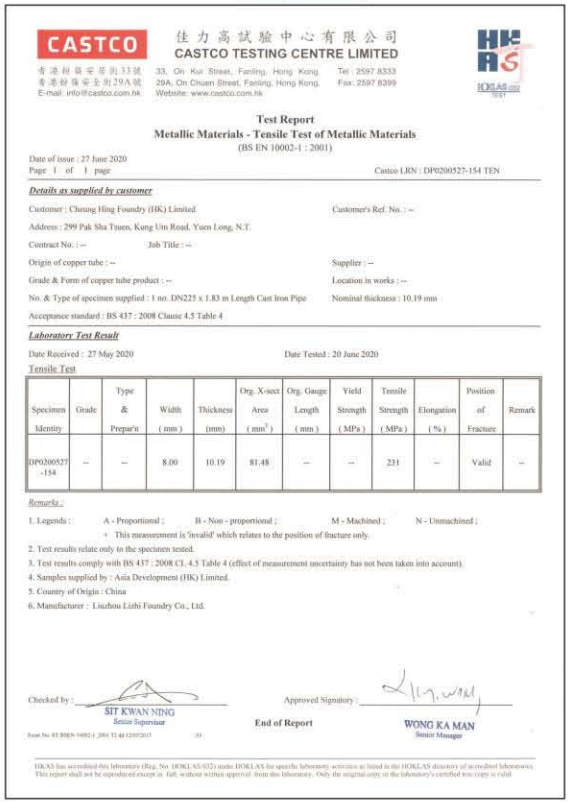
HOKLAS Endorsed Test Certificates

BS437: 2008 Cast Iron Spigot and Socket Drain Pipes with Flexible Joint

Tensile Test



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香港粉嶺安全街29A號 29A, On Chuen Street, Fanling, Hong Kong. Fax: 2597 8399
E-mail : info@castco.com.hk Website: www.castco.com.hk

Test Report
Metallic Materials - Tensile Test of Metallic Materials
(BS EN 10002-1 : 2001)

Date of issue : 27 June 2020
Page 1 of 1 page
Castco LRN : DP0200527-154 TEN

Details as supplied by customer

Customer : Cheung Hing Foundry (HK) Limited
Customer's Ref. No. : --
Address : 299 Pak Sha Tsuen, Kung Um Road, Yuen Long, N.T.
Contract No. : --
Job Title : --
Origin of copper tube : --
Supplier : --
Grade & Form of copper tube product : --
Location in works : --
No. & Type of specimen supplied : 1 no. DN225 x 1.83 m Length Cast Iron Pipe
Nominal thickness : 10.19 mm
Acceptance standard : BS 437 : 2008 Clause 4.5 Table 4

Laboratory Test Result

Date Received : 27 May 2020
Date Tested : 20 June 2020

Tensile Test

Specimen Identity	Grade	Type & Prepar'n	Width (mm)	Thickness (mm)	Org. X-sect Area (mm^2)	Org. Gauge Length (mm)	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)	Position of Fracture	Remark
DP0200527 -154	--	--	8.00	10.19	81.48	--	--	231	--	Valid	--

Remarks :

1. Legends : A - Proportional ; B - Non - proportional ; M - Machined ; N - Unmachined ;
+ This measurement is 'invalid' which relates to the position of fracture only.
2. Test results relate only to the specimen tested.
3. Test results comply with BS 437 : 2008 Cl. 4.5 Table 4 (effect of measurement uncertainty has not been taken into account).
4. Samples supplied by : Asia Development (HK) Limited.
5. Country of Origin : China
6. Manufacturer : Liuzhou Lizhi Foundry Co., Ltd.

Checked by : SIT KWAN NING, Senior Supervisor
Approved Signatory : WONG KA MAN, Senior Manager
End of Report

Form No: BS BSEN 10002-1_2001 TI dd 12/05/2015 /01

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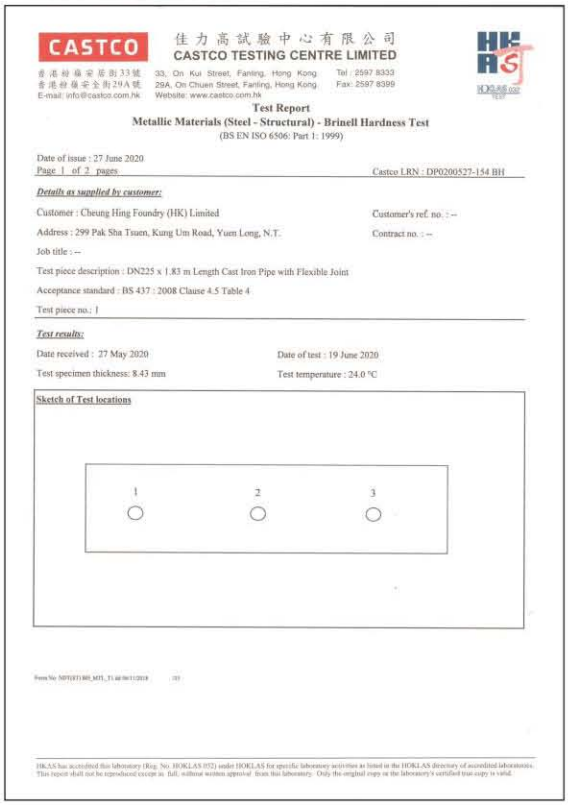
Brinell Hardness Test



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E-mail: info@castco.com.hk Website: www.castco.com.hk

Test Report
Metallic Materials (Steel - Structural) - Brinell Hardness Test
(BS EN ISO 6506: Part 1: 1999)

Date of issue : 27 June 2020
Page 1 of 2 pages
Castco LRN : DP0200527-154 BH

Details as supplied by customer:

Customer : Cheung Hing Foundry (HK) Limited
Customer's ref. no. : --
Address : 299 Pak Sha Tsuen, Kung Um Road, Yuen Long, N.T.
Contract no. : --
Job title : --
Test piece description : DN225 x 1.83 m Length Cast Iron Pipe with Flexible Joint
Acceptance standard : BS 437 : 2008 Clause 4.5 Table 4
Test piece no.: 1

Test results:

Date received : 27 May 2020
Date of test : 19 June 2020
Test specimen thickness: 8.43 mm
Test temperature : 24.0 °C

Sketch of Test locations

Form No: MIT(ST) R01_M35_T1 dd 06/11/2018 /01

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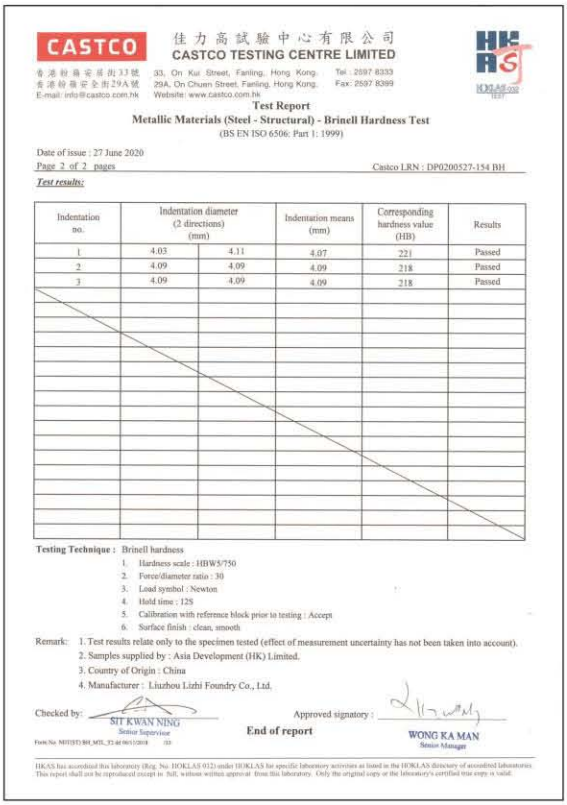

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E-mail: info@castco.com.hk Website: www.castco.com.hk

Test Report
Metallic Materials (Steel - Structural) - Brinell Hardness Test
(BS EN ISO 6506: Part 1: 1999)

Date of issue : 27 June 2020
Page 2 of 2 pages
Castco LRN : DP0200527-154 BH

Test results:

Indentation no.	Indentation diameter (2 directions) (mm)		Indentation means (mm)	Corresponding hardness value (HB)	Results
1	4.03	4.11	4.07	221	Passed
2	4.09	4.09	4.09	218	Passed
3	4.09	4.09	4.09	218	Passed

Testing Technique : Brinell hardness
1. Hardness scale : HBW5/750
2. Force/diameter ratio : 30
3. Load symbol : Newton
4. Hold time : 125
5. Calibration with reference block prior to testing : Accept
6. Surface finish : clean, smooth

Remark: 1. Test results relate only to the specimen tested (effect of measurement uncertainty has not been taken into account).
2. Samples supplied by : Asia Development (HK) Limited.
3. Country of Origin : China
4. Manufacturer : Liuzhou Lizhi Foundry Co., Ltd.

Checked by: SIT KWAN NING, Senior Supervisor
Approved signatory : WONG KA MAN, Senior Manager
End of report

Form No: MIT(ST) R01_M35_T1 dd 06/11/2018 /01

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List of approved Job Reference

2017 - Present

CHF-

PNAP 282 Cast Iron Pipes for Drainage Works

HOKLAS Endorsed Test Certificates

for Materials Submission and Application of Occupation of Permit (PNAP 53)

No. 6-16 Peel Rise, The Peak	山頂貝璐道6-16號	2020
The Ridge, 8 Pollock's Path, The Peak	山頂普樂道 8 號	2020
Hong Kong Palace Museum, Kowloon West	西九文化區香港故宮博物館工程	2020
Property Development at Tai Wai Station, Tai Wai	沙田大圍火車站上蓋	2020
TPTL 520 Tai Wai Station, Shatin	沙田TPTL 520 大圍站內地段520號	2020
Fo Tan Au Pui Wan Street Project Lot No. 576, Fo Tan	火炭沙田市地段第576 號	2020
Quarantine centres at Lei Yue Mun Park and Holiday Village, Lei Yue Mun	鯉魚門渡假村檢疫中心	2020
Police Officers' Club, Wan Chai	灣仔警察俱樂部	2020
Community Hall at Sau Ming Road, Kwun Tong	觀塘秀明道社區會堂	2020
SCL1112 Hung Hom Station & Stabling Sidings, Hung Hom	紅磡站擴建工程及列車停放處建造工程	2020
Jessville, 128 Pok Fu Lam Road, Pok Fu Lam	薄扶林道128號譚雅士大宅	2020
No.3 Hong Kin Road, Sai Kung	西貢對面海康健路3號	2020
AES Scaffold Engineering Ltd, 48 Wang Lee Street, Yuen Long Industrial Estate, Yuen Long	元朗工業村宏利街48號 先進鋼架工程有限公司	2020
The Fullerton Ocean Park Hotel, Wong Chuk Hang	黃竹坑深灣道富麗敦海洋公園酒店	2020
KTIL240, 98 How Ming Street, Kwun Tong	觀塘巧明街98號, KTIL240	2020
Kwun Tong Town Centre Redevelopment Project, Kwun Tong	觀塘市中心重建項目 NKIL6514(K7)	2020
Man Kiu College, North Point	北角雲景道81閩僑中學	2020
No. 598, Shanghai Street, Mongkok	旺角上海街598號	2020
Home Ownership Scheme Development, Sheung Lok Street, Homantin	何文田常樂街居屋發展計劃	2020
Airport Freight Forwarding Centre, Lantau Island	赤立角香港國際機場空運中心	2020
Regal Airport Hotel, Lantau Island	赤立角香港國際機場酒店	2020
Lot 55 Tai Lam, Castle Peak Road, Tuen Mun	屯門青山公路大欖55段	2020
Property Development at Yuen Long Station, Yuen Long	元朗朗日街西鐵站上蓋住宅	2020
Tin Shui Wai Town Lot No.33, Tin Shui Wai	天水圍市地段第33號	2020
Tin Shui Wai Town Lot No.34, Tin Shui Wai	天水圍市地段第34號	2020
Hotel development at Hong Kong SkyCity, Hong Kong International Airport, Lantau Island	赤立角香港國際機場 SKYCITY航天城A1a號酒店項目	2020
Lohas Park Package Six, TKO	將軍澳日出康城6期	2020
Lohas Park Package Eight, TKO	將軍澳日出康城8期	2020
Lohas Park Package Ten, TKO	將軍澳日出康城10期	2020
The Fire Services Department at Pak Shing Kok, TKO	將軍澳百勝角消防處紀律部隊宿舍	2020
No. 75 Peak Road, The Peak	山頂山頂道75號	2020
No. 87-89 Des Voeux Road West, Sheung Wan	上環德輔道西87-89號	2020

List of approved Job Reference

2017 - Present

CHF -

PNAP 282 Cast Iron Pipes for Drainage Works

HOKLAS Endorsed Test Certificates

for Materials Submission and Application of Occupation of Permit (PNAP 53)

P561 - North Commercial District Enabling Works, Lantau Island	赤立角香港國際機場P561 北商業區	2020
NKIL6562, Kai Tak	啟德 NKIL6562 住宅	2020
NKIL6567, Kai Tak	啟德 NKIL6567 住宅	2020
Kowloon East Regional Headquarters, Kai Tak	啟德 JV 206 啟德警察總部運達地盤	2020
M+ museum of visual culture, Kowloon West	M+ 西九文化區的視覺文化博物館	2020
Hotel development on STTL No. 248 Siu Lek Yuen, Shatin	沙田小瀝源地段248	2020
Au Pui Wan Street, Fo Tan (SSF)	沙田16區火炭禾上墩街資助出售房屋	2020
HK international airport Contract P581 East Hall Extension Works, Lantau Island	赤立角香港國際機場P581東翼	2020
South China Athletic Association, Mid Level	中半山香港加路連山道南華會	2020
No. 7 Muk Tai Street, Kai Tak	啟德沐泰街7號	2020
No. 3 Fei Ngo Shan Road, Clear Water Bay	清水灣飛鵝山道3號	2020
NKIL6533, No. 3 Lung Cheung Road, Beacon Hill	筆架山龍駒道 NKIL 6533	2020
La Bahia No.1, Macau	澳門南灣湖一號	2020
Lamma Power Station (LPS) located at Po Lo Tsui of Lamma Island	南丫島發電廠	2019
KIL6584 Sin Fat Road, Kwun Tong	觀塘茜發道KIL6584	2020
No. 393 Yeung Uk Road, Tsuen Wan	荃灣楊屋道393號	2020
Aurora, Tsuen Wan Town Lot No. 393, Tsuen Wan	荃灣市地段第 393 號「映日灣」	2020
Emerald Bay, Tuen Mun Kwun Chui Road, Tuen Mun	屯門掃管笏 TMTL No.500 「恆大・珺瓏灣」	2020
Siu Hong Area 54 TMTL483, Tuen Mun	屯門兆康第54區 TMTL 483	2020
Tuen Mun Area 48, Castle Peak Bay, Tuen Mun	屯門青山道掃管笏547	2020
Au Pui Wan Street, Fo Tan (SSF)	沙田16區火炭禾上墩街資助出售房屋	2020
ShaTin Town Lot No. 617, Shatin	沙田石門安耀街 STTL 617 地段	2020
STTL609 To Shek Street, Shatin	沙田多石街STTL609	2020
Area 1A and 1B, Discovery Bay	愉景灣 Area 1 A/B	2019
Le Pont, 99 So Kwun Wat Road, Tuen Mun	屯門掃管笏路99號「上源 」	2019
No.7 Headland Road, Clear Water Bay	淺水灣赫蘭道7號	2019
Prosperous Garden, 3 Public Square Street, Yau Ma Tei	油麻地眾坊街3號駿發花園	2019
Centra Horizon, T.P.T.L. 227 Pak Shek Kok, Tai Po	大埔白石角 227 「海日灣II」	2019
Solaria, T.P.T.L. 226. Pak Shek Kok, Tai Po	大埔白石角 226 「嘉熙」	2019
Cape Collinson Chinese Permanent Cemetery, Chai Wan	柴灣華人永遠墳場	2019
Provision of columbarium and garden of remembrance at Tsang Tsui, Tuen Mun	屯門曾咀建造骨灰安置所和紀念花園	2019
Shek Kwu Lung Village Public Toilet, Shatin	沙田小瀝源石古龍公廁	2019
HKSH Eastern Medical Centre, Shau Kei Wan	筲箕灣亞公岩道3號養和東區醫療中心	2019

List of approved Job Reference

2017 - Present

CHF -

PNAP 282 Cast Iron Pipes for Drainage Works

HOKLAS Endorsed Test Certificates

for Materials Submission and Application of Occupation of Permit (PNAP 53)

No.36 Severn Road, The Peak	山頂施勳道36號住宅重建項目	2019
Novum Point, No.3 Marble Road, North Point	北角馬寶道3號「君譽峰」	2019
No.59 Lok Chui Street, Tuen Mun	屯門樂翠街59號	2019
Munsang College, Kowloon City	九龍城民生書院	2019
OMA OMA, No. 108 So Kwun Wat Road, Tuen Mun	屯門掃管笏路108號「OMA OMA」	2019
The Addition, No.342-354 Un Chau Street, Cheung Sha Wan	長沙灣元州街342-354號「家壹」	2019
Rose Gardens, 9 Magazine Gap Road, Mid Lever	中半山馬己仙峽道9號玫瑰花園	2019
No. 11 & 13 Ko Shing Street, Sheung Wan	上環高陞街11&13號	2019
No. 26-38 Ta Chuen Ping Street, Kwai Chung	葵涌打磚坪街26-38號	2019
Telehouse Hong Kong CCC, TKO	將軍澳工業村駿日街2號雲計算綜合樓	2019
No.54-58 Electric Road, North Point	北角電器道54-58號	2019
No.200-218 Electric Road, North Point	北角電器道 200-218	2019
No.28-32 Stanley Street, Central	中環士丹利街28-32號	2019
Area 9A, Discovery Bay	大嶼山愉景灣大白9A區商業中心擴建	2019
Tai Po Mega Mall, Tai Po	大埔安邦路8及10號大埔超級城	2019
No. 169-171 Wing Lok Street, Sheung Wan	上環永樂街169-171號	2019
No. 2-4 Dorset Crescent, Kowloon Tong	九龍塘多寶街 No 2 & 4	2019
No.2 Tak Shing Street, Yau Ma Tei	九龍油麻地德成街2號	2019
Public Rental Housing Development at Anderson Road Sites A and B, Kung Tong	觀塘安達臣道地盤 A及地盤B第1和第2期公屋	2018
Wellesley at 23 Robinson Road, Mid Level	中半山羅便臣道23號「帝匯豪庭」	2018
Hong Kong-Zhuhai-Macao Bridge	港珠澳大橋	2018
Cognitio College, Site 1A-2, Kai Tak	啟德沐虹街 Site 1A-2, 文理書院	2018
North Lamma Public Library, Lamma Island	南丫島榕樹灣圖書館	2018
Yuen Long District Community Services Building, Yuen Long	元朗區綜合服務大樓	2018
Ventilation buildings, Central	中環中通風大樓	2018
Tin Sum Village Public Toilet, Tai Wai	大圍田心村公廁	2018
Black Point Power Station, Lung Kwu Tan	龍鼓灘湧浪路龍鼓灘中電發電廠	2018
Tai Po Water Treatment Works, Tai Po	大埔濾水廠	2018
Mui Wo Sewage Treatment, Mui Wo	梅窩污水處理廠	2018
The Hong Kong Award for Young People, Tai Po	大埔林村坑下莆村90號 愛丁堡公爵訓練營	2018
The Hong Kong Federation of Youth Groups, Youth S.P.O.Ts. , Tai Po	大埔寶鄉街2號香港青年協會	2018
No.2 Beacon Hill Road, Beacon Hill	畢架山畢架山道2號	2018
AVA61, No.61 Tai Po Road, Sham Shui Po	深水埗大埔道61號 AVA61	2018

List of approved Job Reference

2017 - Present

CHF-

PNAP 282 Cast Iron Pipes for Drainage Works

HOKLAS Endorsed Test Certificates

for Materials Submission and Application of Occupation of Permit (PNAP 53)

The Consonance, 23 Jupiter Street, North Point	北角木星街 23號「維峰・浚匯」	2018
Lot. 434 Ka Wo Li Hill Road, Tuen Mun	屯門嘉和里山路 Lot.434	2018
Area 56 So Kwun Wat Road, Tuen Mun	屯門掃管笏 56區	2018
Grand YOHO 3, Long Yat Road, Yuen Long	元朗朗日路 Grand YOHO 3	2018
Wah Ying Cheong Central Building, 158-164 Queen's Road Central, Central	中環皇后大道中158-164號華英昌大廈	2018
T.O.P (This is Our Place), 700 Nathan Road, Mongkok	旺角彌敦道 700 T.O.P This is Our Place	2018
Macau China Star Plaza, Macau	澳門中國星廣場	2018
No.24-28 Wing Lap Street, Kwai Chung	葵涌永立街24-28號	2018
The Happy Valley Clubhouse, Happy Valley	跑馬地山光道25號馬會會所擴建	2018
Ocean Park Learning Centre, Wong Chuk Hang	黃竹坑海洋公園學院	2018
W LUXE, Sha Tin Town Lot No. 617, Shatin	沙田石門安耀街 STTL 617 地段 W LUXE	2018
H Zentre, 15 Middle Road, Tsim Sha Tsui	尖沙咀中間道15號 H Zentre	2018
One Vista at No. 1-3 San Hop Lane, Tuen Mun	屯門新合里1-3號 匯賢一號	2018
The Peak Galleria, 118 Peak Road, The Peak	山頂山頂道118號山頂廣場	2018
ZCB Zero Carbon Building, Kowloon Bay	九龍灣常悅道8號零碳天地	2018
P573 Hong Kong International Airport, Lantau Island	赤立角P573 香港國際機場	2018
P561 - North Commercial District Enabling Works, Lantau Island	赤立角P561 香港國際機場北商業區	2018
AVA55, No.55 Kai Tak Road, Kowloon City	九龍城啟德道55號 AVA 55	2018
La Marina, T&T1 Black Sand Ring, Macau	澳門黑沙環新填海地段T及T1"海上居"	2017
Chung Hom Kok No. 18 Cape Road Project, Stanley	赤柱椿磡角環角道16&18號	2017
No. 21、23 & 25 Borrett Road, Mid Level	中半山波老道21、23及25號	2017
Phase 18 in Area 2A, Discovery Bay	愉景灣 Phase 18 Area 2A	2017
No. 3 MacDonnell Road, Mid Level	中半山麥當奴道3號	2017
NKIL No.6532 Lung Cheung. Road, Beacon Hill	畢架山龍翔道 NKIL No.6532	2017
Xiqu Centre, West Kowloon Cultural District, Kowloon West	西九龍文化中心戲曲中心	2017
No. 1-19 Nam Cheong Street, Sham Shui Po	深水埗南昌街1-19號	2017
Nord Anglia International School, Lam Tin	藍田安田街11號藍田國際學校	2017
Po Leung Kuk Laws Foundation College, TKO	將軍澳陶樂路8號羅氏基金中學	2017
HY-2011-08 Central Wan Chai Bypass, Central	中環灣仔繞道和東區走廊連接路	2017
Liantang / Heung Yuen Wai Boundary Control Point, Ta Kwu Ling	打鼓嶺 蓮塘 /香園圍興建新口岸	2017
Kwai Chung Hospital, Kwai Chung	葵涌葵涌醫院路3-15號葵涌醫院	2017
Lohas Park Package Five, TKO	將軍澳日出康城第五期	2017

The Characteristics of Cast Iron Piping Products

*The Standard For Performance

Since its introduction into the construction, drainage and plumbing industries in the 50's, Cast Iron Pipe has been recognized as the industry standard for modern waste water systems. More than five decades of field experience have proved its strength, durability and reliability for installations and services for storm drain, waste and vent piping applications.

* Strength and Durability

Cast Iron's high degree of dependability is primarily due to its high strength, durability and impact-resistance. Designed and manufactured to the industry's standards, Cast Iron Pipes and Fittings not only resist damage during transportation and handling, but also withstand the demanding operating conditions once installed.

* Quietness

Cast Iron is known for quiet operation. Its dense molecular structure helps reducing plumbing noise and thus eliminates the noise complaints commonly existed in other piping materials.

* Ease of Installation

Unlike other piping materials, installation is simple. It can be installed in a wide variety of conditions and can be easily cut on site to suit different working lengths.

* Top Safety

Cast Iron will not burn, support a fire, or give off toxic fumes. Thus ensures the protection of life and property.

* Environmental Friendliness

Cast Iron is best known for its 100% recyclability which represents a great savings to our environment.

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Cast Iron Spun Pipes

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