





香港新界粉嶺安樂村安全街29A號 29A, On Chuen Street, On Lok Tsuen, Fanling, N.T., Hong Kong. Tel: 2677 2032, 2677 2138 Fax: 2677 0351 E-mail: castco@netvigator.com. Website: www.castco.com.hk

Measurement of Length of Cast Iron Pipes, Fittings and Accessories (BS EN 877: 1999 clause 5.2.7)

Date of issue: 29-04-2005 Page 1A of 1 page(s)

Castco LRN: DP250321-0136L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title:

Sample Description:-

Sample I.D.: DP250321-0136-1

Nominal size (DN): 50

CHF * Brand:

Manufacturer: Cheung Hing Foundry Ltd.

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Type: 88° Bend

Nominal length:

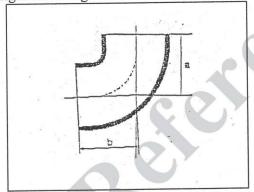
mm

Laboratory test results

Date sample received: 21-03-2005

Date of test: 02-04-2005

Length of Fitting



	from manufacturer's atalogues (mm)	Measured length (mm)
a	75	77
b	75	76
	F 42	

Length of sealing zone of fitting is 33, 32 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.
- 3. This report supersedes previous test report of Castco LRN: DP250321-0136L.

Certified by:

W. L. TSE Quality Manager

Form No.: FePipe-Length T dd 01/02/2005



CASTCO TESTING CENTRE LTD.



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Test Certificate

Measurement of Length of Cast Iron Pipes, Fittings and Accessories (BS EN 877: 1999 clause 5.2.7)

Date of issue: 16-04-2005 Page 1 of 1 page(s)

Sample submitted by: Asia Development (1950) Ltd.

Castco LRN: DP250321-0137L

Details as supplied by client

Sample I.D.: DP250321-0137-1

Client's Ref. No.:

Client: Cheung Hing Foundry Ltd.

Contract No.:

Job Title:

Sample Description:-

Type: 88° Bend

Brand:

Nominal size (DN): 75

Nominal length:

mm

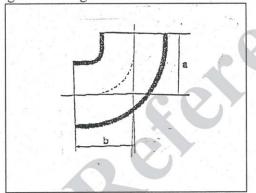
CHF * Manufacturer: Cheung Hing Foundry Ltd.

Laboratory test results

Date sample received: 21-03-2005

Date of test: 02-04-2005

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)
a	95	98
b	95	98
		8 2
	1 - 41 - 14 - 14 - 15 - 15 - 15 - 15 - 1	

Length of sealing zone of fitting is 37, 36 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

Checked by:

W. K. Leung

Certified by:

B.Sc., C. Eng., MICE, MHKIE Registered Professional Engineer

Form No.; FePipe-Length T dd 01/02/2005

General Manager



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Measurement of Length of Cast Iron Pipes, Fittings and Accessories (BS EN 877: 1999 clause 5.2.7)

Date of issue: 16-04-2005 Page 1 of 1 page(s)

Castco LRN: DP250321-0138L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title: --

Sample Description:-

Sample I.D.: DP250321-0138-1

Nominal size (DN): 100

Brand: CHF

(NT

Type: 88° Bend

Nominal length:

mm

Manufacturer: Cheung Hing Foundry Ltd.

Laboratory test results

Date sample received: 21-03-2005

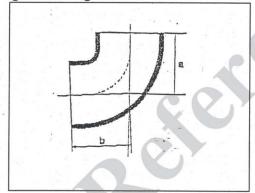
Date of test: 02-04-2005

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)
a	110	113
b	110	112
	8	

Length of sealing zone of fitting is 41, 43 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

W. K. Leung

Checked by:

Form No.: FePipe-Length T dd 01/02/2005

Certified by

W.K.LEE B.Sc., C. Eng., MICE, MHKIE Registered Professional Engineer



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



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Measurement of Length of Cast Iron Pipes, Fittings and Accessories (BS EN 877: 1999 clause 5.2.7)

Date of issue: 11-05-2005 Page 1 of 1 page(s)

Castco LRN: DP250509-0176L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title:

Sample Description:-

Sample I.D.: DP250509-0176-1

Nominal size (DN): 150

CHF W NT Brand:

Manufacturer: Cheung Hing Foundry Ltd.

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Type: 88° Bend

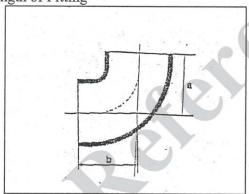
Nominal length:

Laboratory test results

Date sample received: 09-05-2005

Date of test: 10-05-2005

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)	
a	145	146	
b	145	147	
#2		1.4	
	2		
		- 18 - 18 - 18 - 18 - 18 - 18 - 18 - 18	
	1 +0	1 6	

Length of sealing zone of fitting is 56, 57 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

Certified by:

Form No.: FePipe-Length T dd 01/02/2005

Registered Professional Engineer



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Date of issue: 16-04-2005 Page 1 of 1 page(s)

Castco LRN: DP250321-0132L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title: --

Sample Description:-

Sample I.D.: DP250321-0132-1

Nominal size (DN): 50

Brand:

CHF W NT

Type: 45° Bend

Nominal length:

mm

Manufacturer: Cheung Hing Foundry Ltd.

Laboratory test results

Date sample received: 21-03-2005

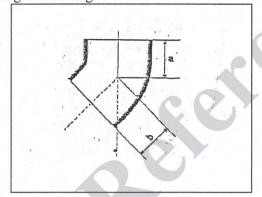
Date of test: 02-04-2005

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)
a	50	50
b	50	54
	7 N 1 N 1	-
		ad mad dear

Length of sealing zone of fitting is 34, 34 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

W. K. Leung

Checked by:

Form No.: FePipe-Length T dd 01/02/2005

Certified by:

W.K.LEE B.Sc., C. Eng., MICE, MHKIE Registered Professional Engineer

General Manager



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Date of issue: 16-04-2005 Page 1 of 1 page(s)

Castco LRN: DP250321-0133L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title:

Sample Description:-

Sample I.D.: DP250321-0133-1

Nominal size (DN): 75

Brand:

CHF 樂

W NT

Type: 45° Bend

Nominal length:

mm

Manufacturer: Cheung Hing Foundry Ltd.

Laboratory test results

Date sample received: 21-03-2005

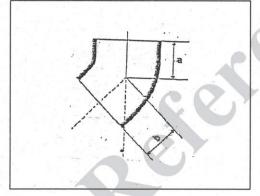
Date of test: 02-04-2005

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)	
a	60	65	
b	60	61	

Length of sealing zone of fitting is 36, 37 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

Checked by:

Form No.: FePipe-Length T dd 01/02/2005

Certified by:

B.Sc., C. Eng., MICE, MHKIE Registered Professional Engineer General Manager







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Date of issue: 16-04-2005 Page 1 of 1 page(s)

Castco LRN: DP250321-0134L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title:

Brand:

Sample Description:-

Sample I.D.: DP250321-0134-1

Nominal size (DN): 100

CHF W Ø NT

Type: 45° Bend

Nominal length:

mm

Manufacturer: Cheung Hing Foundry Ltd.

Laboratory test results

Date sample received: 21-03-2005

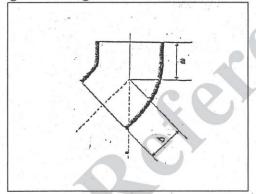
Date of test: 02-04-2005

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)
a	70	75
b	70	70
112		
V	2 20 20 20	
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1 1 1		***

Length of sealing zone of fitting is 40, 39 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

Checked by:

W. K. Leung

Form No.: FePipe-Length T dd 01/02/2005

Certified by:

Registered Professional Engineer







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Date of issue: 16-04-2005 Page 1 of 1 page(s)

Castco LRN: DP250321-0135L

Details as supplied by client

Client: Cheung Hing Foundry Ltd.

Job Title:

Sample Description :-

Sample I.D.: DP250321-0135-1

Nominal size (DN): 150

Brand:

CHF * W NT

Type: 45° Bend

Nominal length:

mm

Manufacturer: Cheung Hing Foundry Ltd.

Laboratory test results

Date sample received: 21-03-2005

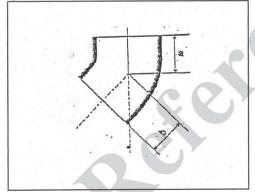
Date of test: 02-04-2005

Sample submitted by: Asia Development (1950) Ltd.

Client's Ref. No.:

Contract No.:

Length of Fitting



Length from manufacturer's catalogues (mm)		Measured length (mm)
a	90	94
b	90	95
		111111111111111111111111111111111111111
		un s th

Length of sealing zone of fitting is 55, 54 mm

Remarks:

- 1. Test result relates only to the specimen tested.
- 2. Length of fitting or sealing zone complies with clause 4.2.9 of BS EN 877: 1999.

Checked by:

W. K. Leung

Form No.: FePipe-Length 7 dd 01/02/2005

Certified by:

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