

DN 75 Two-Way Side Outlet (ALU)

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

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Test Report

Pipes - Discharge and Ventilating Pipes and Fittings, Sand-Cast or Spun in Cast Iron (BS 416 : Part 1 : 1990 Cl. 4)

Date of issue : 16 July 2020

Page 1 of 1 page

Castco LRN : DP0200527-155 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, Hong Kong

Contract no. : -- Job title : --

Sample description : DN75 Rainwater Outlet with (SS 316 or C.I.) Elbow / Slant Grating "ALU"

Manufacturer : Cheung Hing Foundry (HK) Limited

Brand : CMF

Remark : Samples supplied by : Asia Development (HK) Limited

Laboratory test result

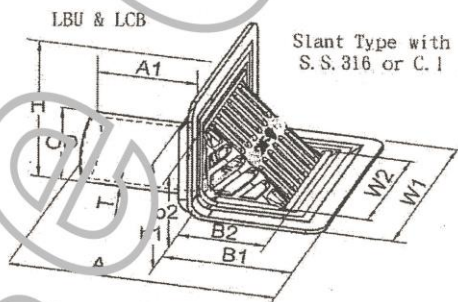
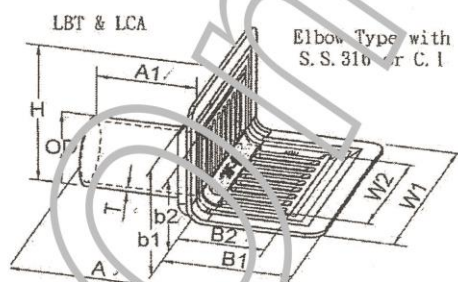
Date sample received : 27 May 2020

Date of test : 10 July 2020

Dimensions Check

Specimen no. : DP0200527-155

Dimensions	BS requirement from figure 5	Product requirement from code no.	Measured mean value
A	--	395mm	396mm
A1	--	210mm	212mm
B1	--	145mm	150mm
B2	--	100mm	99mm
H	--	180mm	180mm
OD	--	83mm	84mm
T	5(+0/-1.5)mm	4mm	4.73mm
W1	--	250mm	250mm
W2	--	160mm	160mm
b1	--	145mm	145mm
b2	--	100mm	104mm
DN	≥ 74mm	75mm	75mm



Both gratings are interchangeable

- Remarks :
1. Test result relates only to the specimen tested.
 2. Test results of the sample comply with the requirement of BS416 : Part 1 : 1990, Clause 4 (effect of measurement uncertainty has not been taken into account).

Checked by :

SIT KWAN NING
Senior Supervisor

Approved Signatory :

End of Report

LEE WAI KWOK
B.Sc., C. Eng., MICE, MHKIE
Registered Professional Engineer
Executive Director

Form No. PIPE DIM416 T3 dd 02/07/2019 /33

Item no. DP/0501

DN 100 Two-Way Side Outlet (ALU)

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

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Test Report

Pipes - Discharge and Ventilating Pipes and Fittings, Sand-Cast or Spun in Cast Iron

(BS 416 : Part 1 : 1990 Cl. 4)

Date of issue : 16 July 2020

Page 1 of 1 page

Castco LRN : DP0200527-156 DIM

Details as supplied by customer

Customer : Cheung Hing Foundry (HK) Limited

Customer's ref. no. : --

Address : 299 Pak Sha Tsuen, King Um Road, Yuen Long, Hong Kong

Contract no. : -- Job title : --

Sample description : DN100 Rainwater Outlet with (SS 316 or C.I.) Elbow / Slant Grating ALU"

Manufacturer : Cheung Hing Foundry (HK) Limited

Brand : CHIF

Remark : Samples supplied by Asia Development (HK) Limited

Laboratory test result

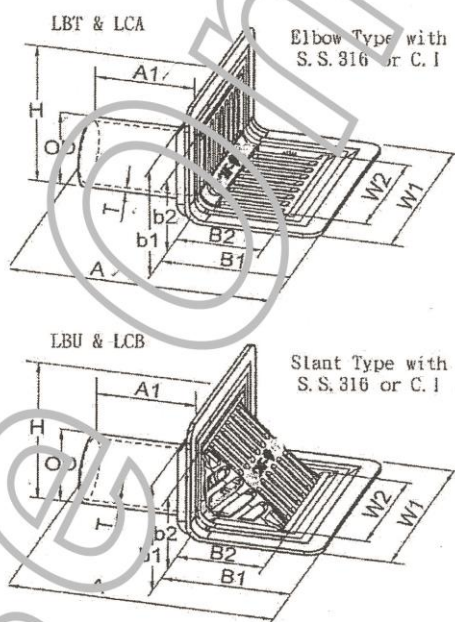
Date sample received : 27 May 2020

Date of test : 10 July 2020

Dimensions Check

Specimen no. : DP0200527-156

Dimensions	BS requirement from figure 5	Product requirement from code no. --	Measured mean value
A	--	395mm	394mm
A1	--	210mm	211mm
B1	--	145mm	150mm
B2	--	100mm	97mm
H	--	190mm	192mm
OD	--	110mm	112mm
T	5(+0/-1.5)mm	5mm	4.73mm
W1	--	250mm	249mm
W2	--	160mm	155mm
b1	--	145mm	145mm
b2	--	100mm	104mm
DN	≥ 99mm	100mm	100mm



Both gratings are interchangeable

- Remarks :
1. Test result relates only to the specimen tested.
 2. Test results of the sample comply with the requirement of BS416 : Part 1 : 1990, Clause 4 (effect of measurement uncertainty has not been taken into account).

Checked by :

SIT KWAN NING
Senior Supervisor

Approved Signatory :

Lee Wai Kwok

End of Report

LEE WAI KWOK
B.Sc., C. Eng., MICE, MHKIE
Registered Professional Engineer
Executive Director

Form No. PIPE DIM41 T3 dd 02/07/2019 /33

Item no. DP/0501

DN 150 Two-Way Side Outlet (ALU)

CASTCO

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Test Report Dimension check on discharge and ventilating pipes and fittings, sand-cast or spun in cast iron (Based on BS416 : Part 1 : 1990, Clause 4)

Date of issue : 12 December 2017

Page 1 of 1 page(s)

Castco LRN : DP0171010-041 DIM

Details as supplied by customer

Customer: Cheung Hing Foundry (HK) Limited

Customer's ref. no. : --

Address: 299 Pak Sha Tuen, Kung Um Road, Yuen Long, N.T. Hong Kong

Contract no. : --

Job title : --

Sample description : DN150 Rainwater Side Outlet with (SS316 or C.I.) Elbow/Slant Grating "ALU"

Manufacturer : Cheung Hing Foundry (HK) Limited

Brand : CHF

Remark: Sample Submitted by: Asia Development (HK) Ltd

Laboratory test result

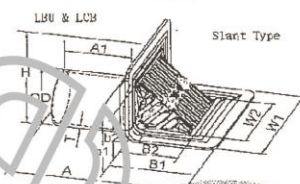
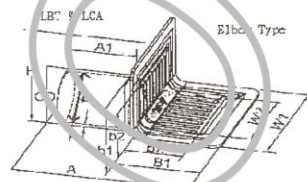
Date sample received : 10 October 2017

Date of test : 27 November 2017

Dimensions Check

Specimen no. : 4

Dimensions	BS requirement from figure --	Product requirement from code no. --	Measured mean value
OD	--	160mm	160mm
D	≥150mm	150mm	150mm
T	5 (+0/-1.5)mm	5mm	4.94mm
A	--	360mm	360mm
A1	--	125mm	125mm
B1	--	190mm	190mm
B2	--	145mm	145mm
W1	--	290mm	290mm
W2	--	205mm	205mm
b1	--	190mm	190mm
b2	--	145mm	145mm



Both gratings are interchangeable

- Remarks :
1. Test result relates only to the specimen tested.
 2. Test results of the sample comply with the requirement of BS416 : Part 1 : 1990, Clause 4.

Checked by :

SIT KWAN NING
Laboratory Supervisor

Approved Signatory :

End of Report

WONG KA MAN
Senior Manager

Form No. PIPE D14416/T3 dd 20/08/2015

/1890

Item no. DP/0501