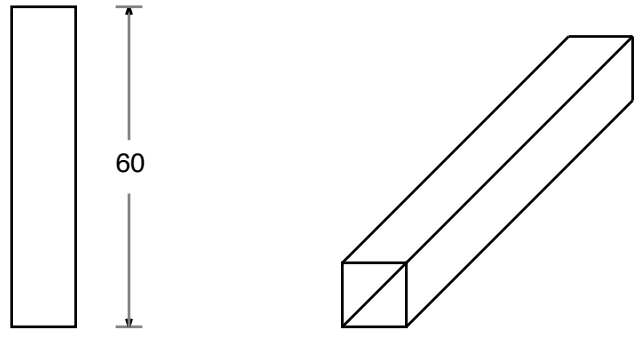
Fabrication Report

User Name: Scott Hendricks
Company Name: Enceptia

Your duct that is 12 inches x 12 inches and nominally 5 ft long for positive pressure of 2 inches water column can be fabricated from:
Use 26 gage or heavier for the duct, without any additional reinforcement

The T-5 Flat Slip on the 12 inches side must be 24 gage or heavier.
The T-1 Flat Drive on the 12 inches side must be 24 gage or heavier.

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

d) Isometric View

b) Front View

c) Side View

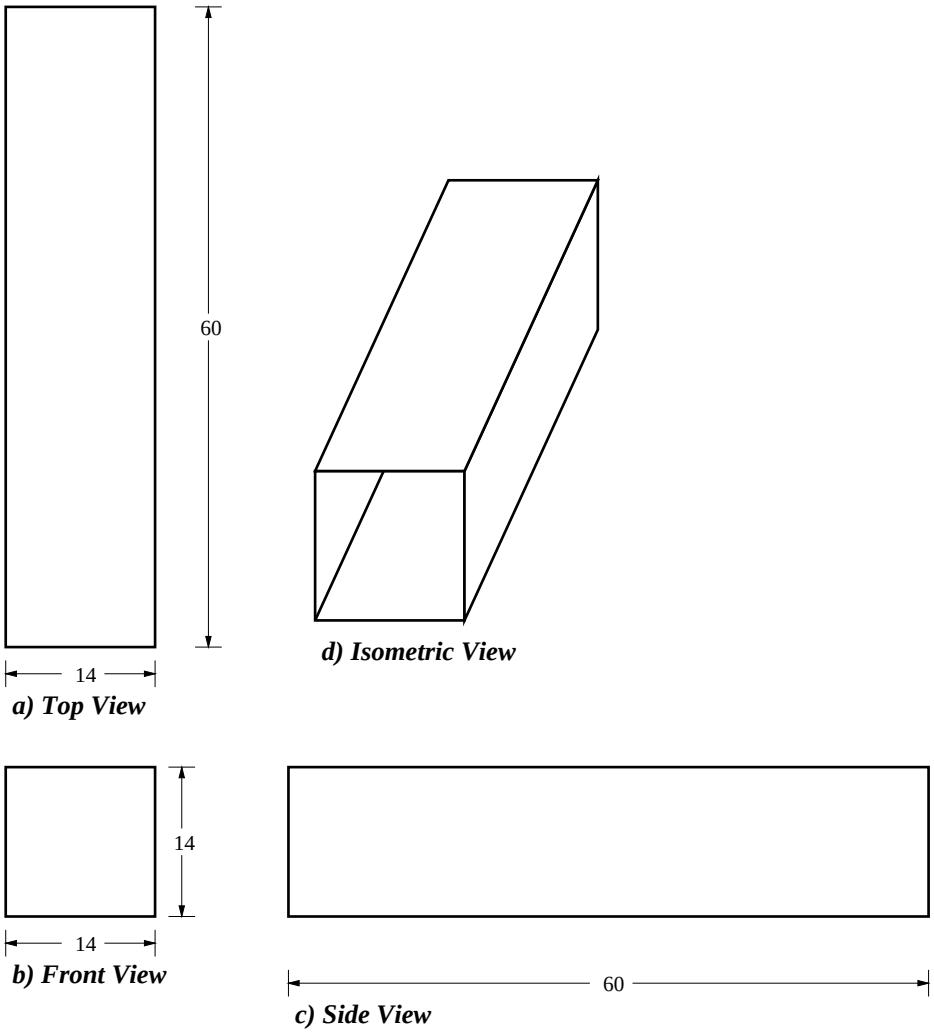
Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 14 inches x 14 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 26 gage or heavier for the duct
The T-11 Standing Slip on the 14 inches side must be a class B which is 1 x 26 ga or heavier
The T-1 Flat Drive on the 14 inches side must be 24 gage or heavier

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

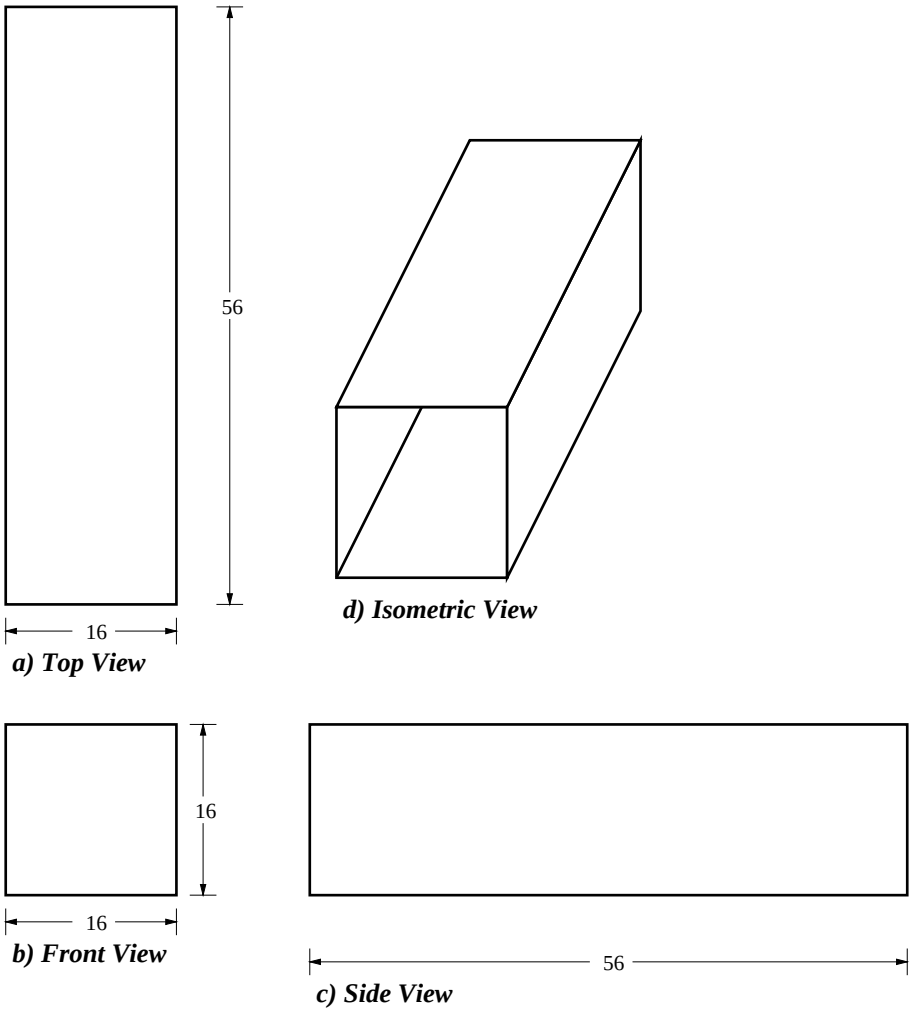
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 16 inches x 16 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 26 gage or heavier for the duct

The T25 a/b TDC/TDF on the 16 inches side
The T25 a/b TDC/TDF on the 16 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

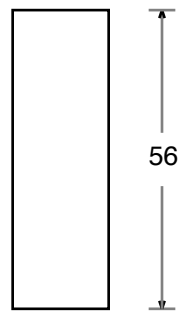
Fabrication Report

User Name: Scott Hendricks
Company Name: Enceptia

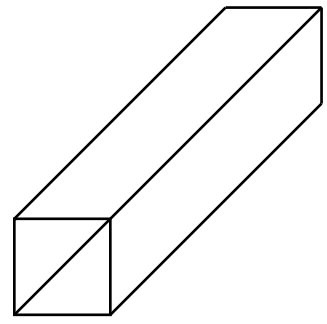
Your duct that is 18 inches x 18 inches and nominally 5 ft long for positive pressure of 2 inches water column can be fabricated from:
Use 26 gage or heavier for the duct

The T-25 a/b TDC/TDF on the 18 inches side.
The T-25 a/b TDC/TDF on the 18 inches side.

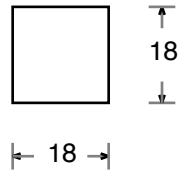
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



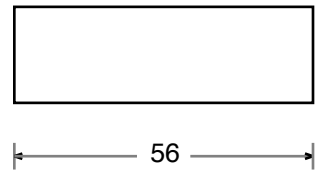
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

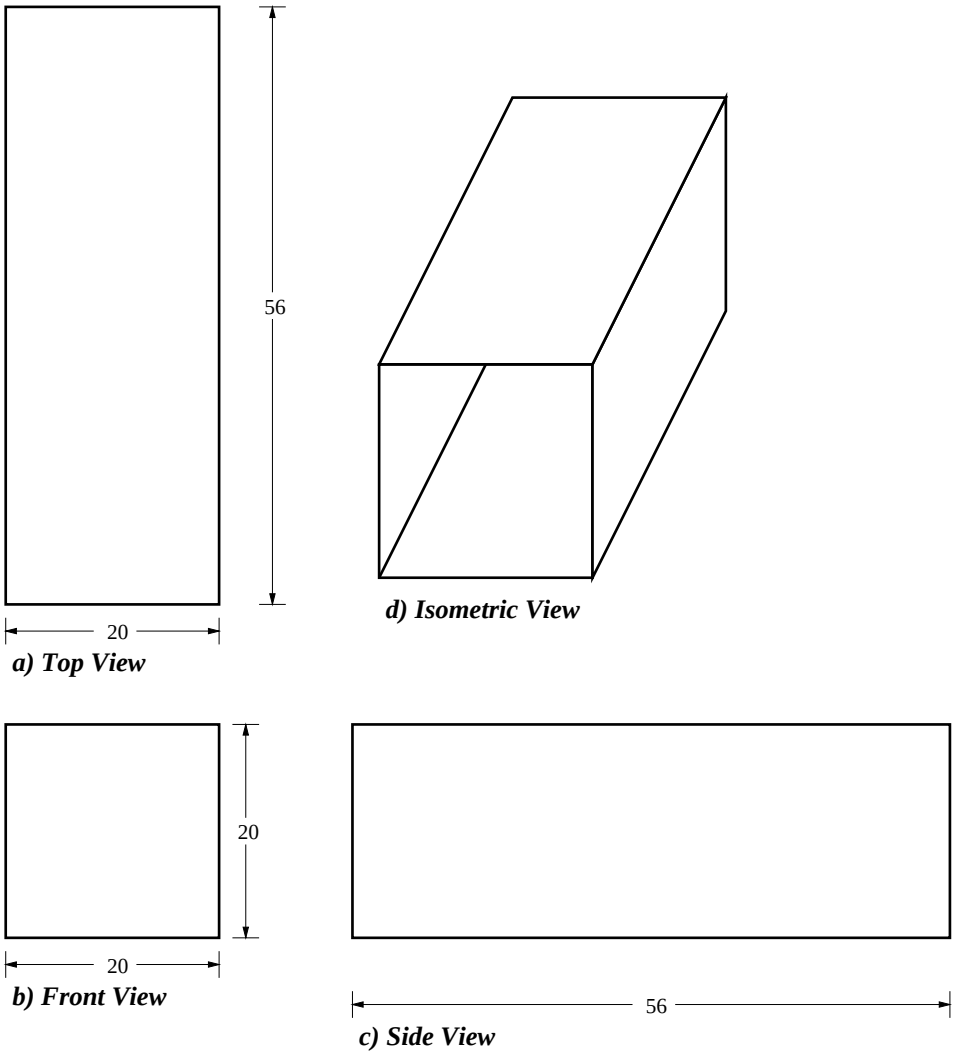
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 20 inches x 20 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 26 gage or heavier for the duct

The T25 a/b TDC/TDF on the 20 inches side
The T25 a/b TDC/TDF on the 20 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

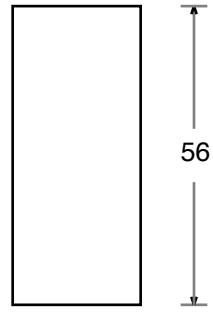
Fabrication Report

User Name: Scott Hendricks
Company Name: Enceptia

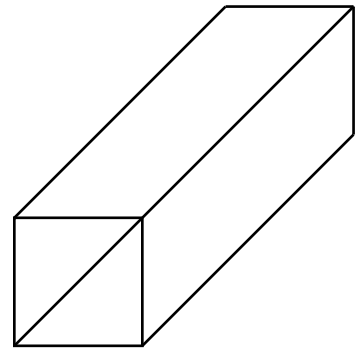
Your duct that is 24 inches x 24 inches and nominally 5 ft long for positive pressure of 2 inches water column can be fabricated from:
Use 26 gage or heavier for the duct

The T-25 a/b TDC/TDF on the 24 inches side.
The T-25 a/b TDC/TDF on the 24 inches side.

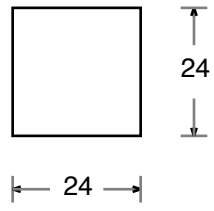
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



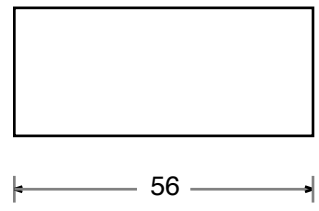
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

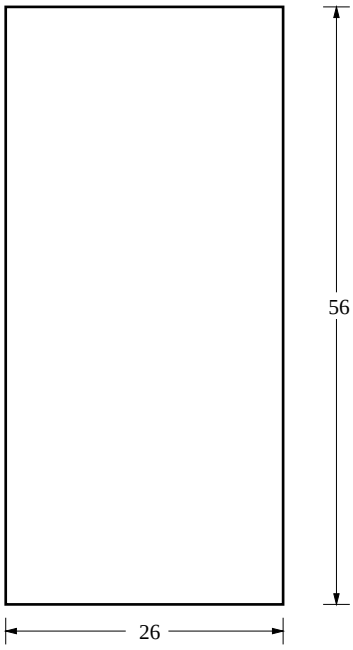
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

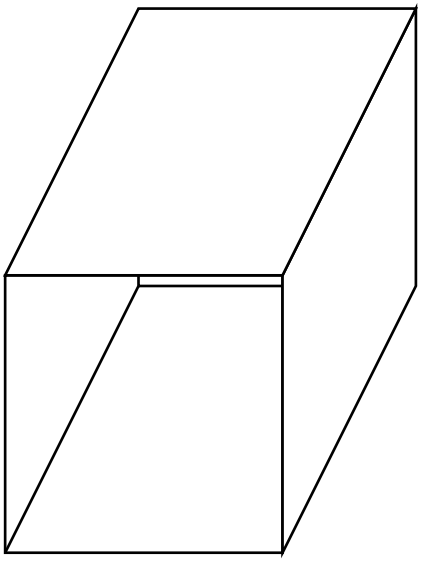
Your duct that is 26 inches x 26 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 26 gage or heavier for the duct

The T25 a/b TDC/TDF on the 26 inches side
The T25 a/b TDC/TDF on the 26 inches side

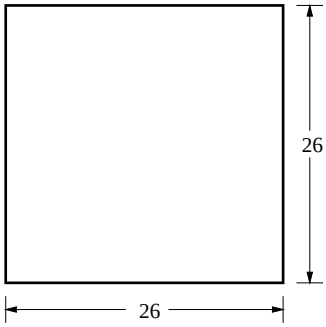
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



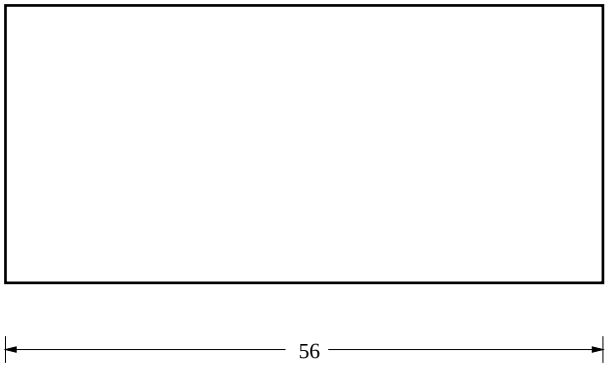
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

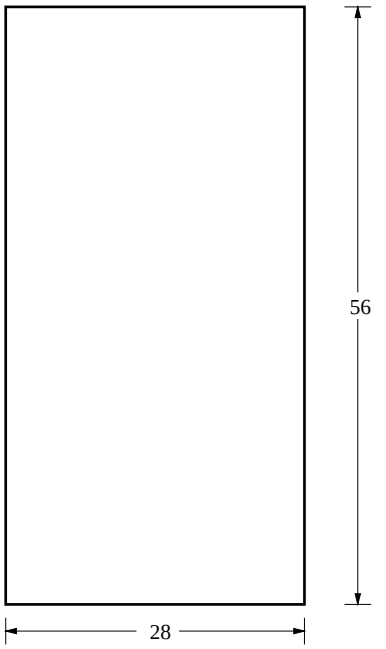
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

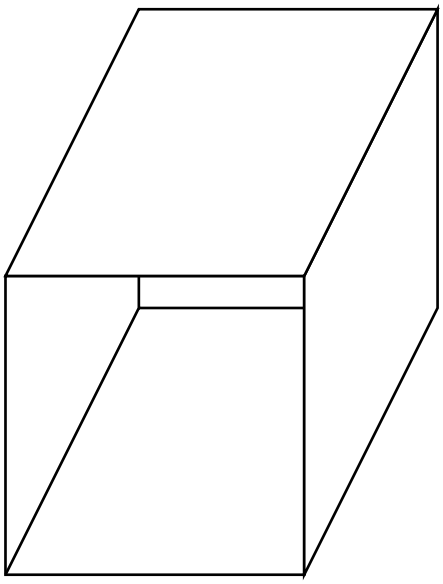
Your duct that is 28 inches x 28 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 24 gage or heavier for the duct

The T25 a/b TDC/TDF on the 28 inches side
The T25 a/b TDC/TDF on the 28 inches side

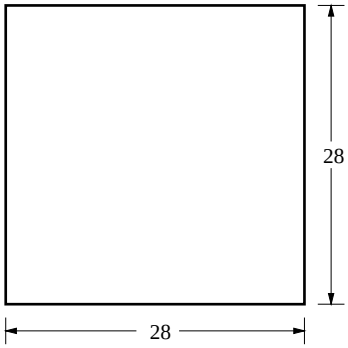
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View



d) Isometric View



b) Front View

c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

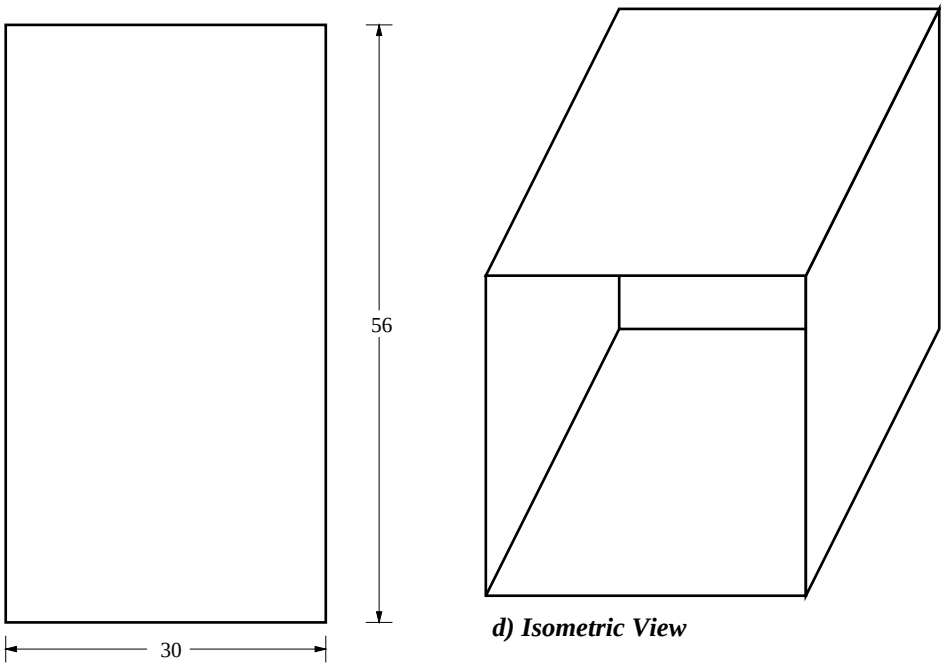
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 30 inches x 30 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 24 gage or heavier for the duct

The T25 a/b TDC/TDF on the 30 inches side
The T25 a/b TDC/TDF on the 30 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

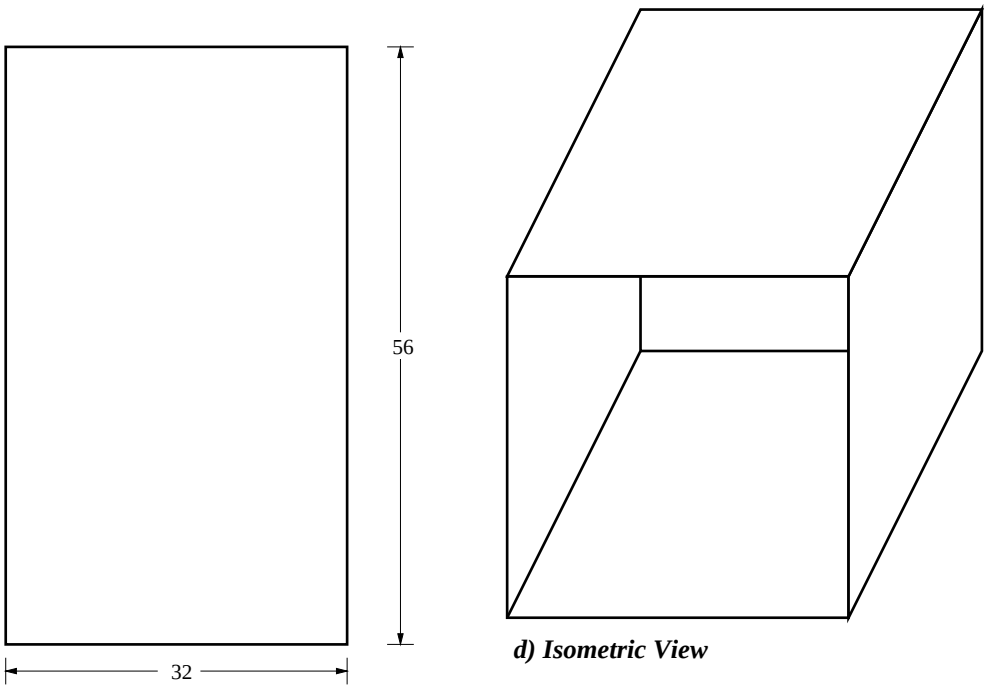
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 32 inches x 32 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct

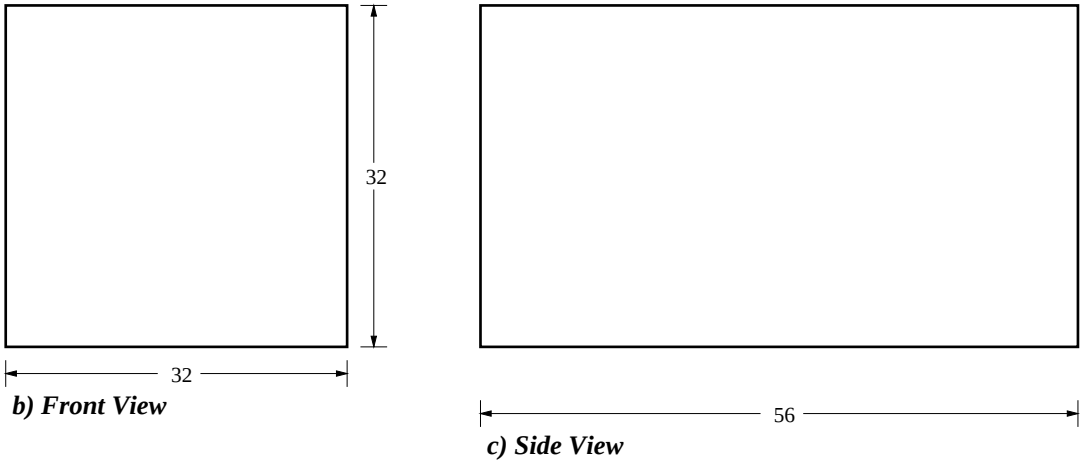
The T25 a/b TDC/TDF on the 32 inches side
The T25 a/b TDC/TDF on the 32 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

d) Isometric View



b) Front View

c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

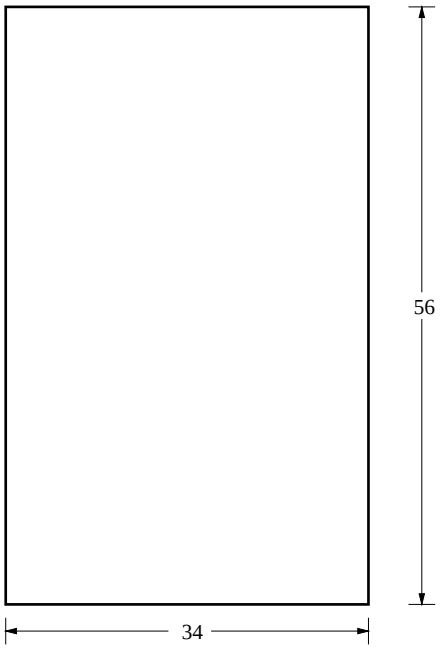
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

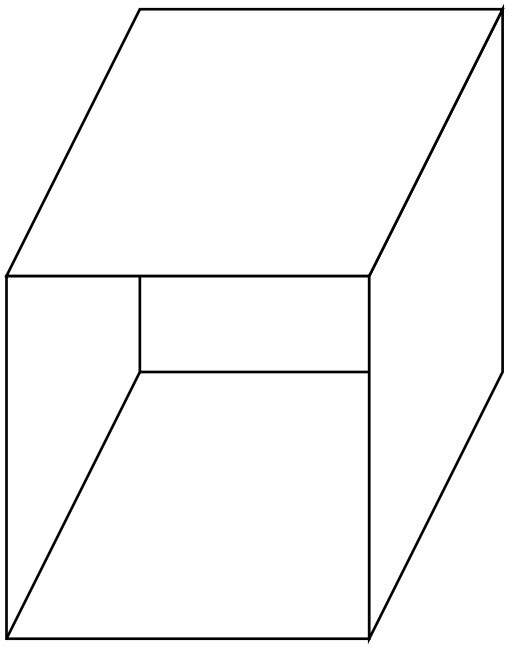
Your duct that is 34 inches x 34 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct

The T25 a/b TDC/TDF on the 34 inches side
The T25 a/b TDC/TDF on the 34 inches side

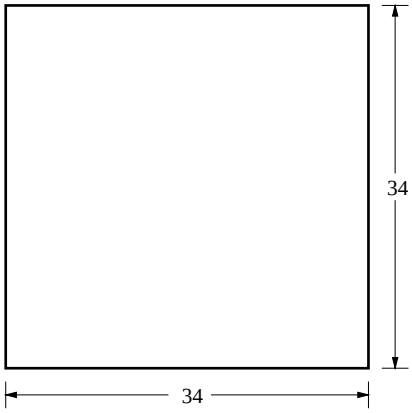
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View



d) Isometric View



b) Front View

c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

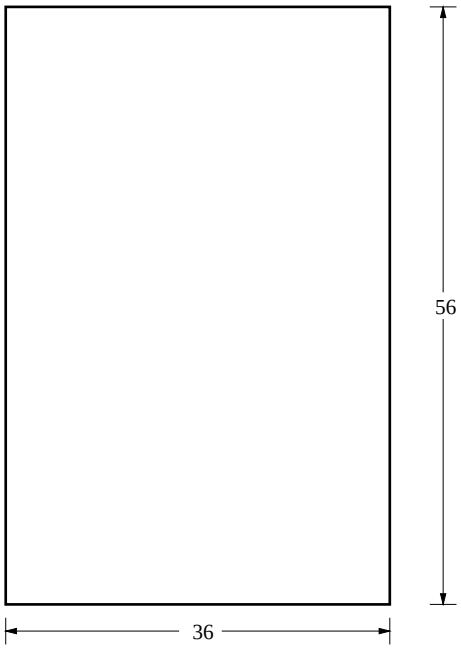
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

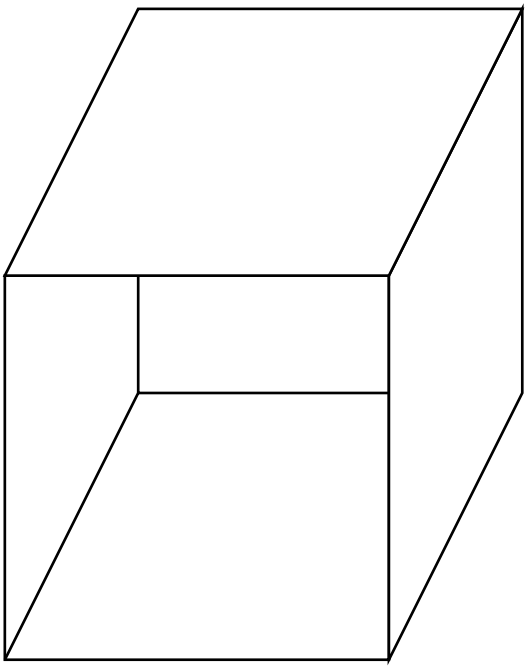
Your duct that is 36 inches x 36 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct

The T25 a/b TDC/TDF on the 36 inches side
The T25 a/b TDC/TDF on the 36 inches side

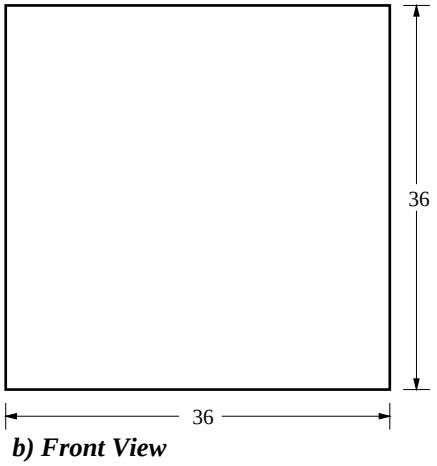
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



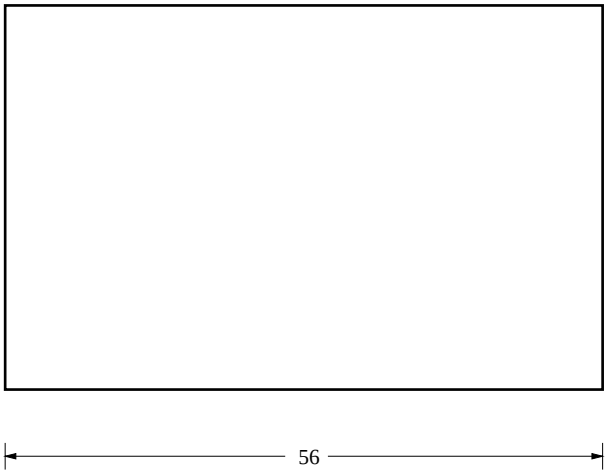
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

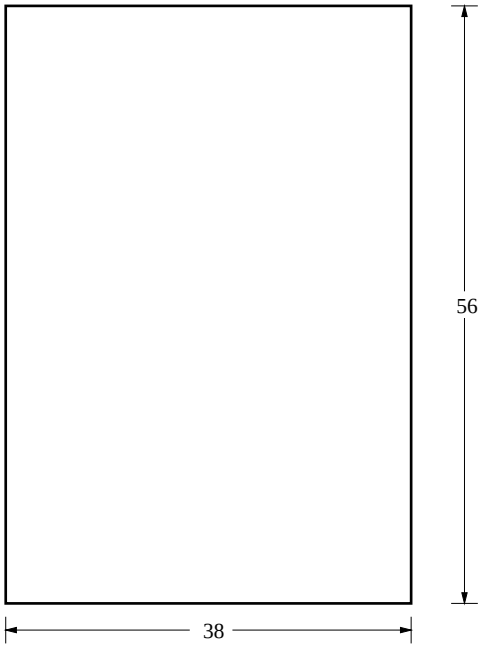
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

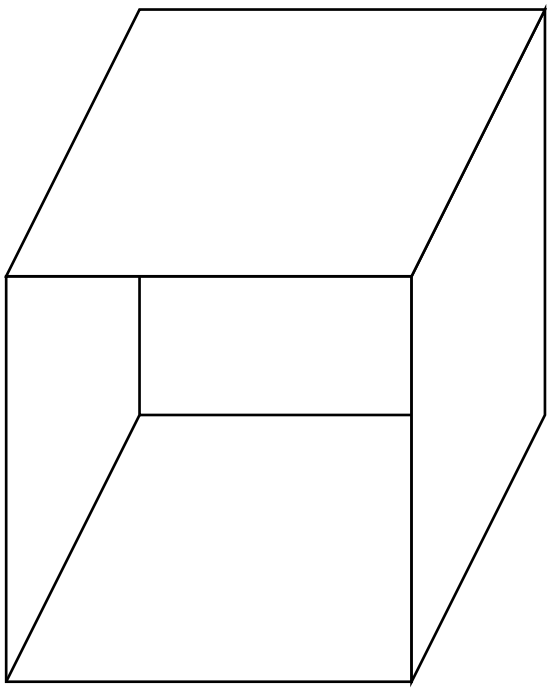
Your duct that is 38 inches x 38 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct

The T25 a/b TDC/TDF on the 38 inches side
The T25 a/b TDC/TDF on the 38 inches side

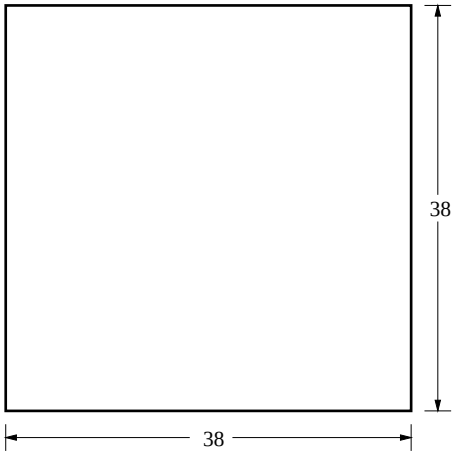
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



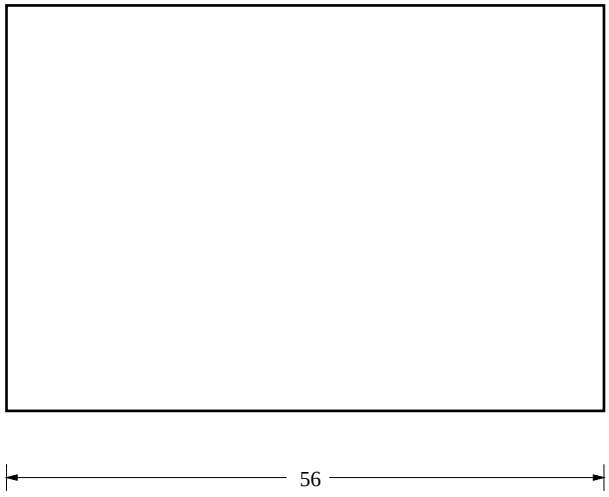
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

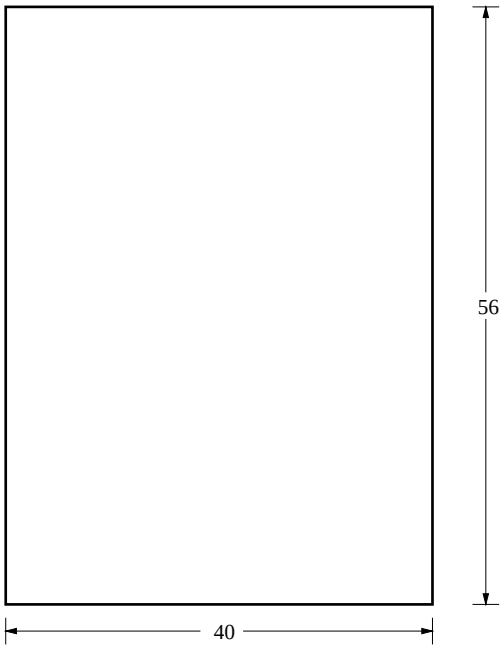
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

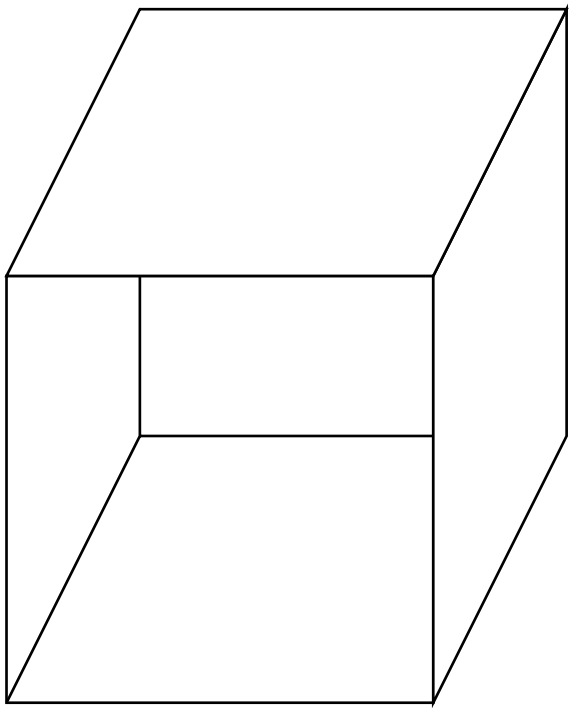
Your duct that is 40 inches x 40 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct

The T25 a/b TDC/TDF on the 40 inches side
The T25 a/b TDC/TDF on the 40 inches side

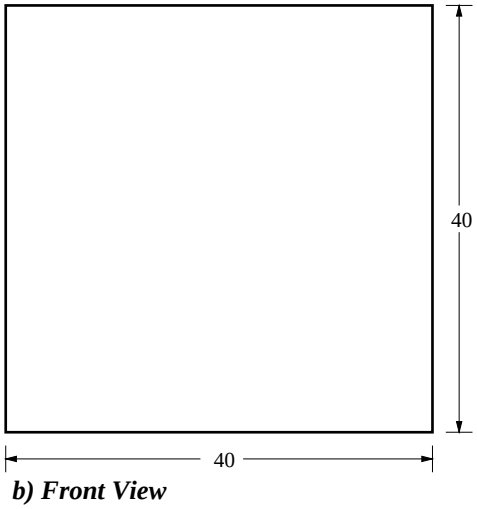
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View



d) Isometric View



b) Front View

c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

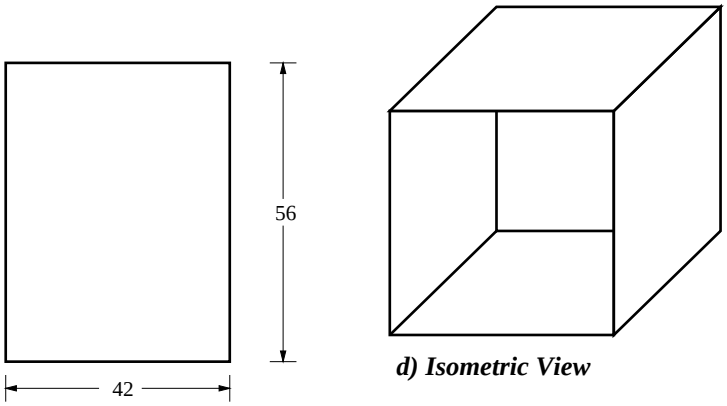
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 42 inches x 42 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct

The T25 a/b TDC/TDF on the 42 inches side
The T25 a/b TDC/TDF on the 42 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 44 inches x 44 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct, add an Internal reinforcement on side 44 inches

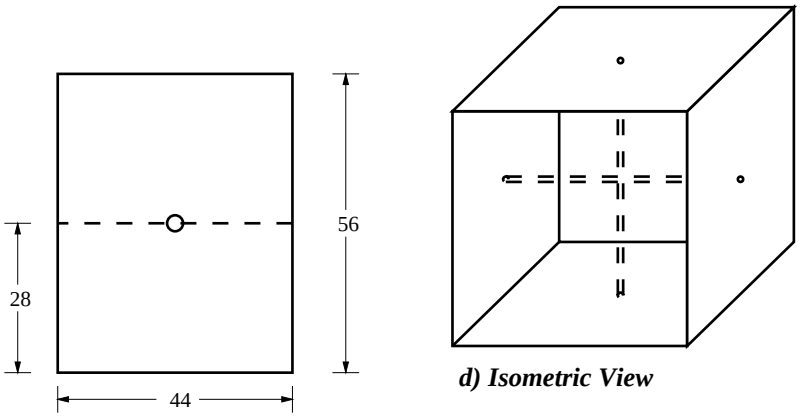
1.) Number of MPT: 1
2.) MPT Load: 89.0 lbs
3.) Use: 1/2 inch EMT which is good for 89.0 pounds.

and add an Internal reinforcement on side 44 inches

1.) Number of MPT: 1
2.) MPT Load: 89.0 lbs
3.) Use: 1/2 inch EMT which is good for 89.0 pounds.

The T25 a/b TDC/TDF on the 44 inches side
The T25 a/b TDC/TDF on the 44 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 46 inches x 46 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct, add an Internal reinforcement on side 46 inches

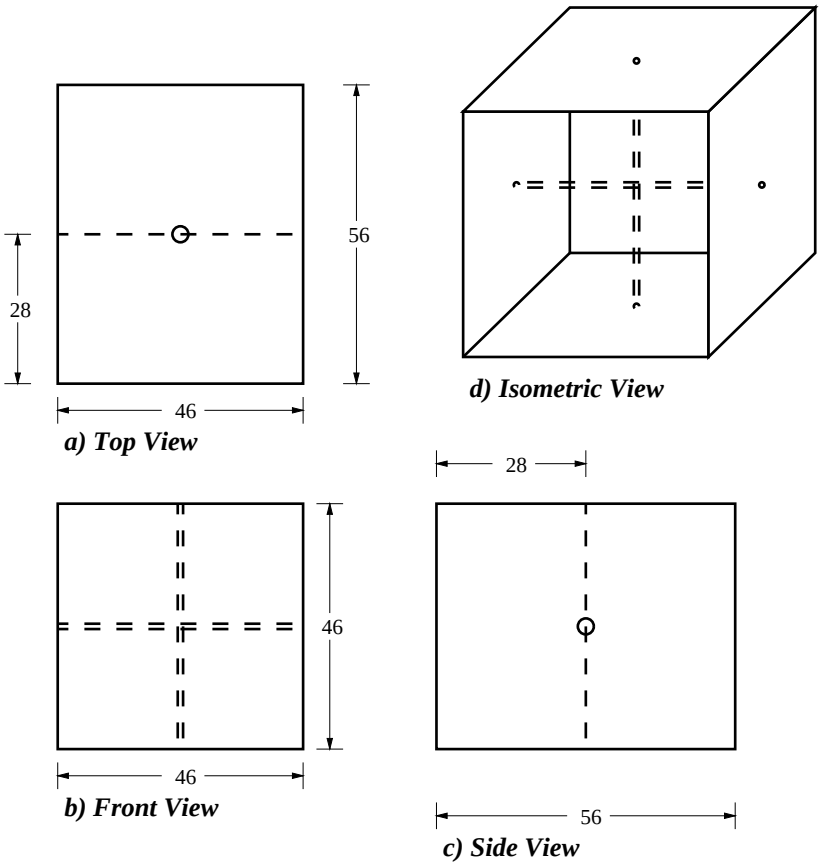
1.) Number of MPT: 1
2.) MPT Load: 94.0 lbs
3.) Use: 1/2 inch EMT which is good for 94.0 pounds.

and add an Internal reinforcement on side 46 inches

1.) Number of MPT: 1
2.) MPT Load: 94.0 lbs
3.) Use: 1/2 inch EMT which is good for 94.0 pounds.

The T25 a/b TDC/TDF on the 46 inches side
The T25 a/b TDC/TDF on the 46 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 48 inches x 48 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct, add an Internal reinforcement on side 48 inches

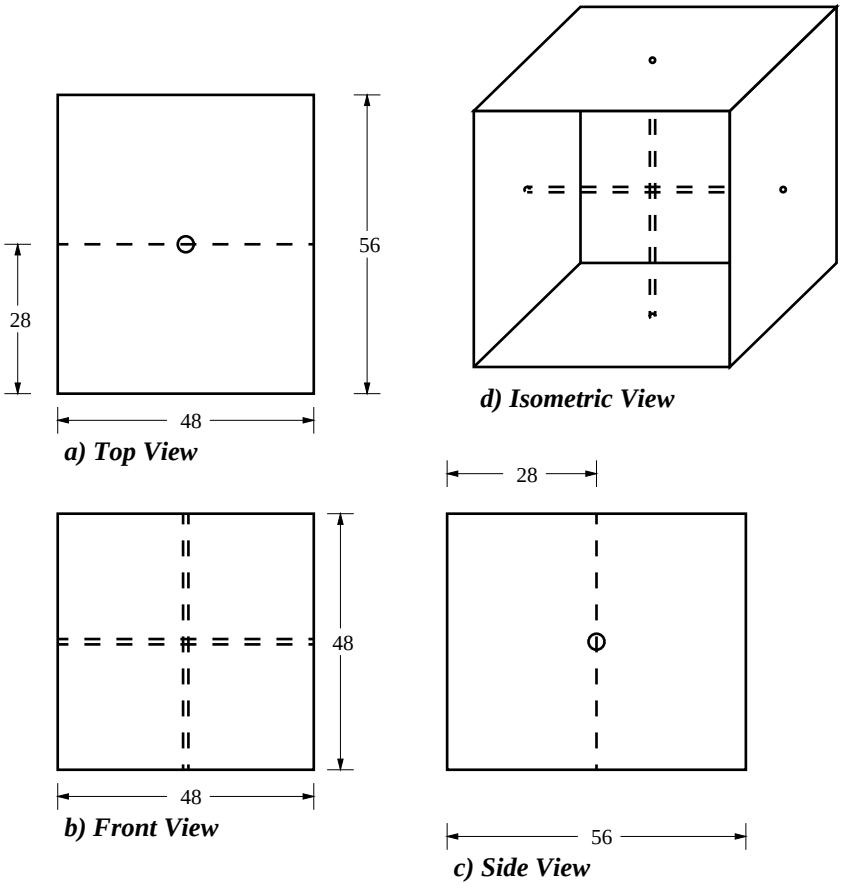
1.) Number of MPT: 1
2.) MPT Load: 98.0 lbs
3.) Use: 1/2 inch EMT which is good for 98.0 pounds.

and add an Internal reinforcement on side 48 inches

1.) Number of MPT: 1
2.) MPT Load: 98.0 lbs
3.) Use: 1/2 inch EMT which is good for 98.0 pounds.

The T25 a/b TDC/TDF on the 48 inches side
The T25 a/b TDC/TDF on the 48 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 50 inches x 50 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct, add an Internal reinforcement on side 50 inches

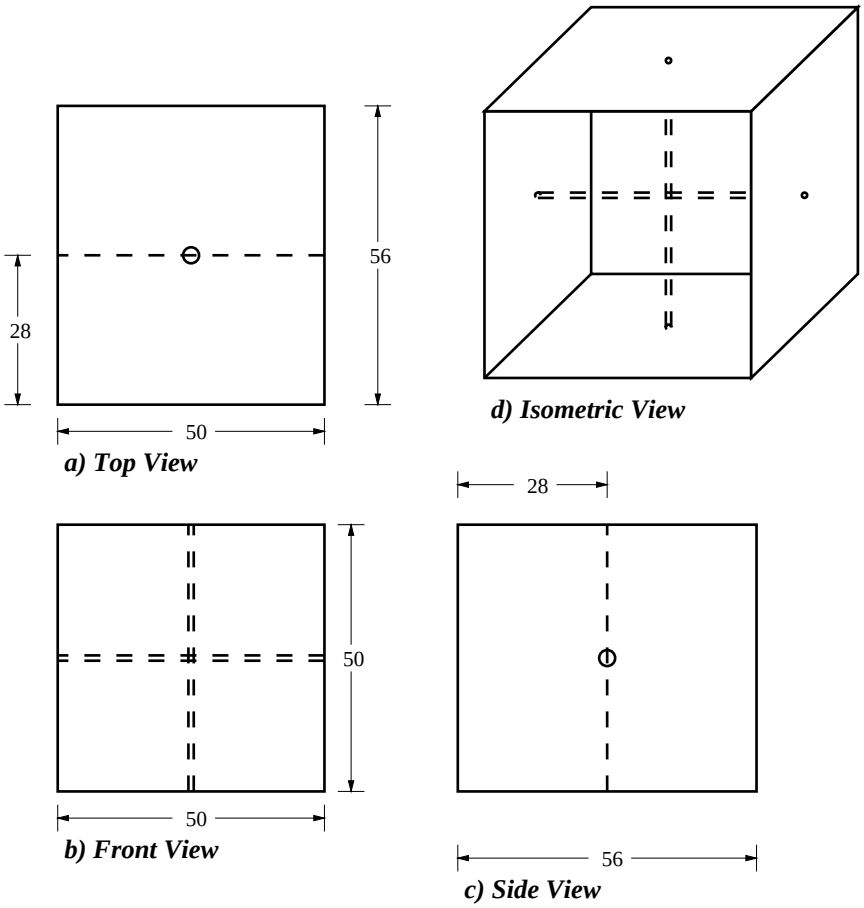
1.) Number of MPT: 1
2.) MPT Load: 102.0 lbs
3.) Use: 1/2 inch EMT which is good for 102.0 pounds.

and add an Internal reinforcement on side 50 inches

1.) Number of MPT: 1
2.) MPT Load: 102.0 lbs
3.) Use: 1/2 inch EMT which is good for 102.0 pounds.

The T25 a/b TDC/TDF on the 50 inches side
The T25 a/b TDC/TDF on the 50 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 52 inches x 52 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct, add an Internal reinforcement on side 52 inches

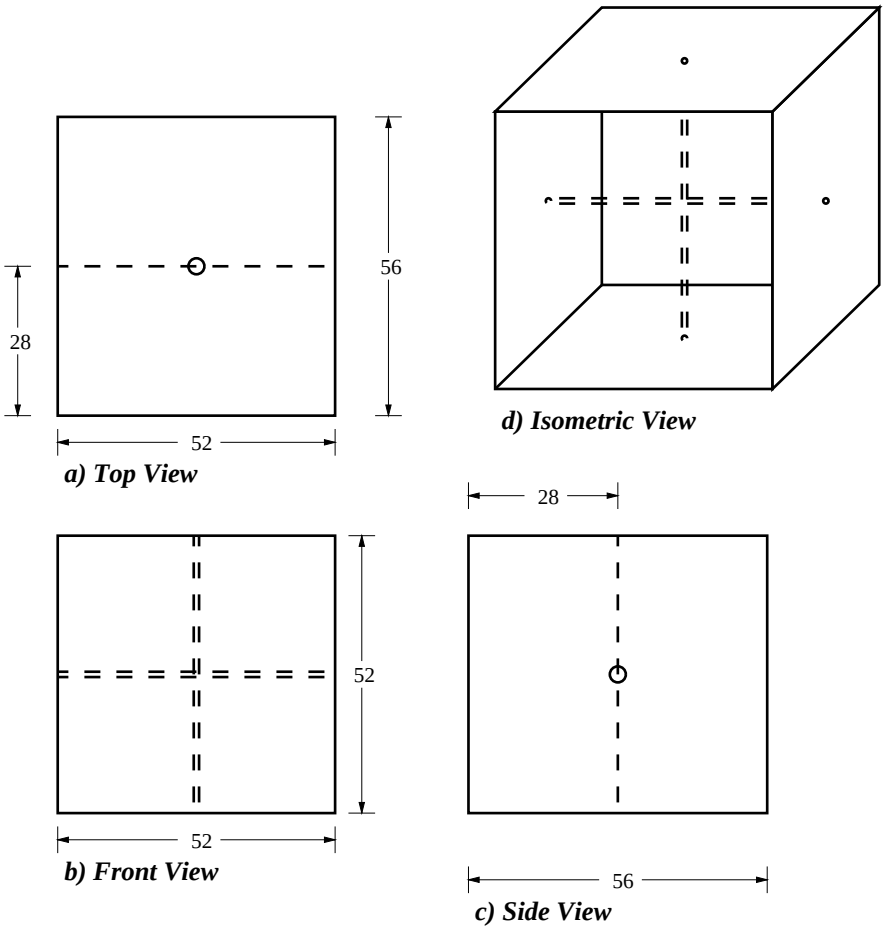
1.) Number of MPT: 1
2.) MPT Load: 106.0 lbs
3.) Use: 1/2 inch EMT which is good for 106.0 pounds.

and add an Internal reinforcement on side 52 inches

1.) Number of MPT: 1
2.) MPT Load: 106.0 lbs
3.) Use: 1/2 inch EMT which is good for 106.0 pounds.

The T25 a/b TDC/TDF on the 52 inches side
The T25 a/b TDC/TDF on the 52 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

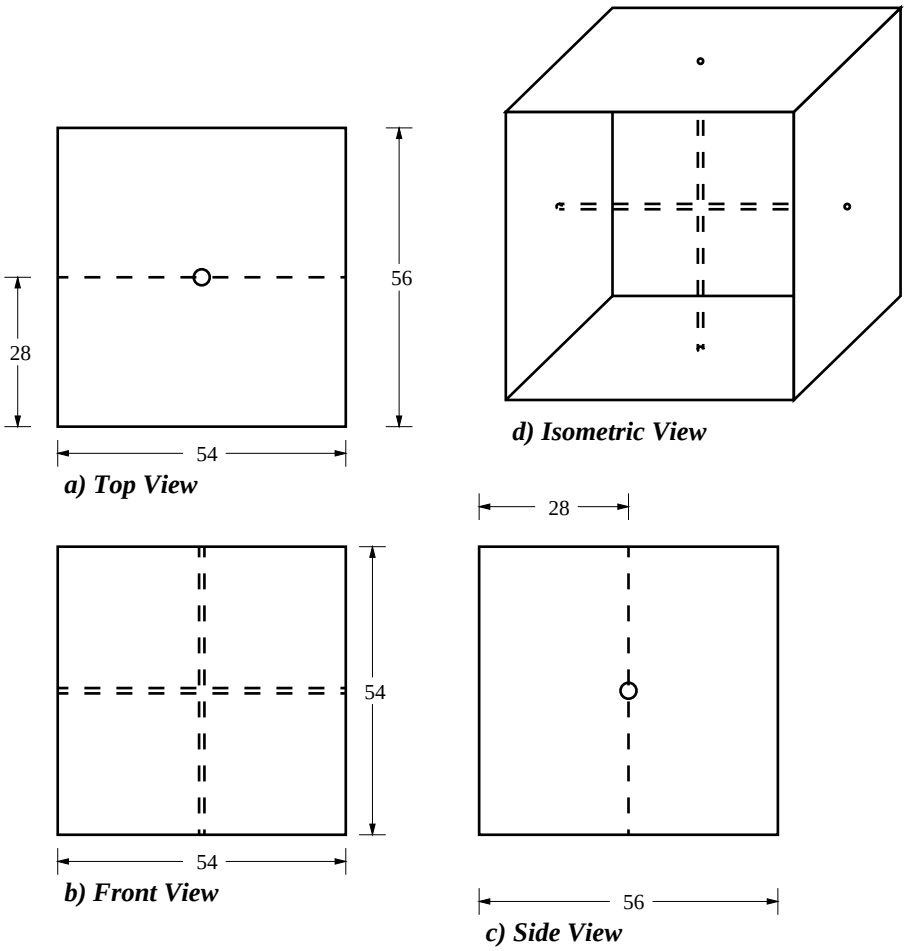
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 54 inches x 54 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 22 gage or heavier for the duct, add an Internal reinforcement on side 54 inches
1.) Number of MPT: 1
2.) MPT Load: 110.0 lbs
3.) Use: 1/2 inch EMT which is good for 110.0 pounds.
and add an Internal reinforcement on side 54 inches
1.) Number of MPT: 1
2.) MPT Load: 110.0 lbs
3.) Use: 1/2 inch EMT which is good for 110.0 pounds.

The T25 a/b TDC/TDF on the 54 inches side
The T25 a/b TDC/TDF on the 54 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

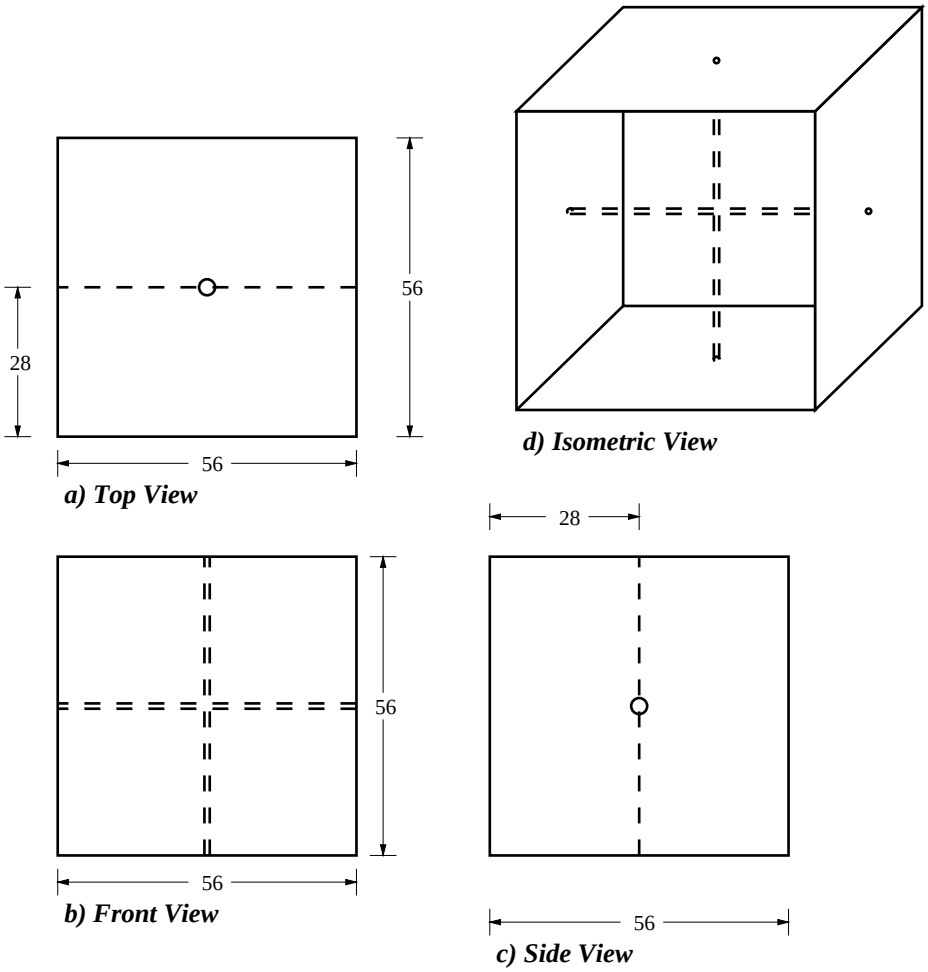
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 56 inches x 56 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 56 inches
1.) Number of MPT: 1
2.) MPT Load: 114.0 lbs
3.) Use: 1/2 inch EMT which is good for 114.0 pounds.
and add an Internal reinforcement on side 56 inches
1.) Number of MPT: 1
2.) MPT Load: 114.0 lbs
3.) Use: 1/2 inch EMT which is good for 114.0 pounds.

The T25 a/b TDC/TDF on the 56 inches side
The T25 a/b TDC/TDF on the 56 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

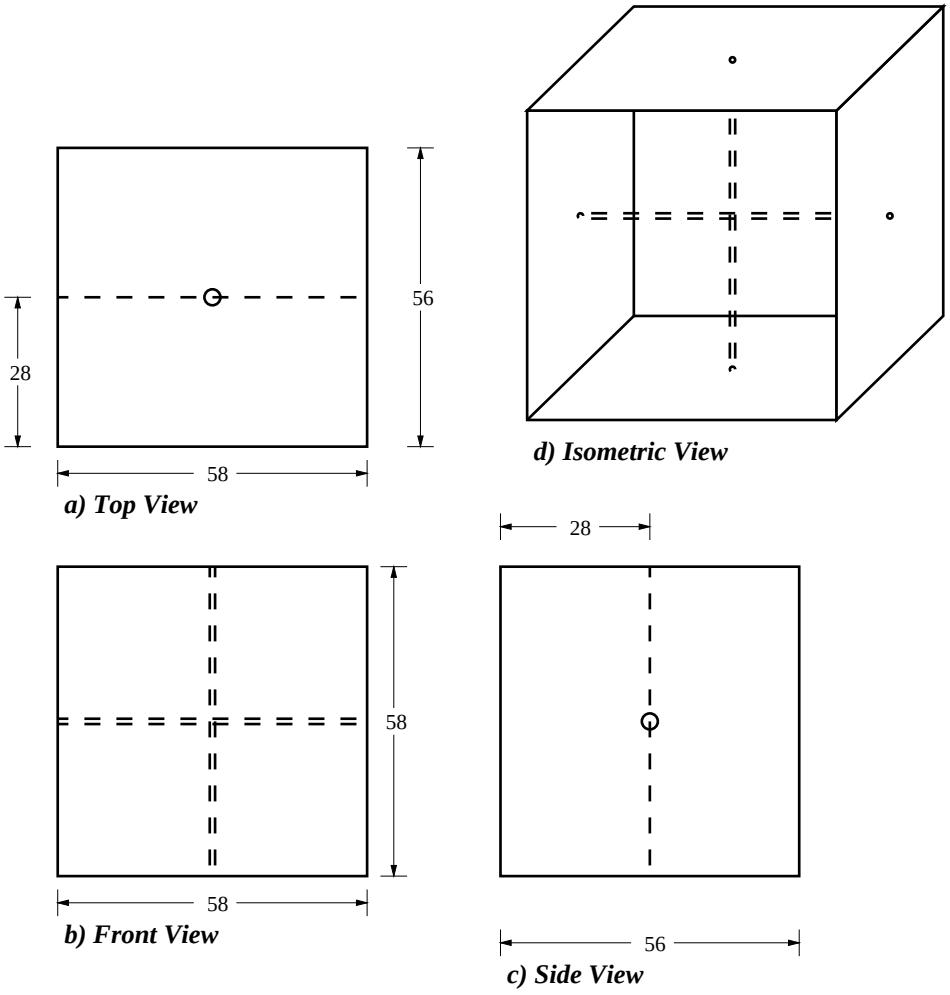
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 58 inches x 58 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 58 inches
1.) Number of MPT: 1
2.) MPT Load: 118.0 lbs
3.) Use: 1/2 inch EMT which is good for 118.0 pounds.
and add an Internal reinforcement on side 58 inches
1.) Number of MPT: 1
2.) MPT Load: 118.0 lbs
3.) Use: 1/2 inch EMT which is good for 118.0 pounds.

The T25 a/b TDC/TDF on the 58 inches side
The T25 a/b TDC/TDF on the 58 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 60 inches x 60 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 60 inches

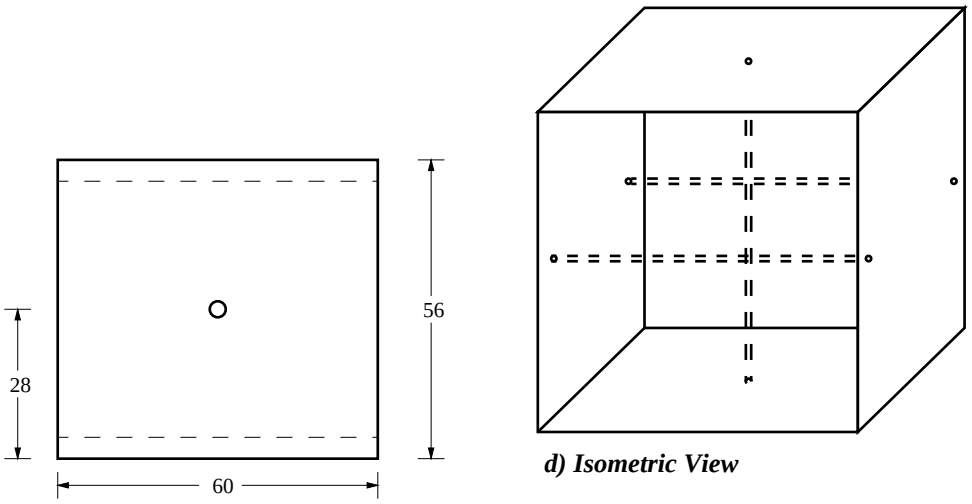
1.) Number of MPT: 1
2.) MPT Load: 122.0 lbs
3.) Use: 1/2 inch EMT which is good for 122.0 pounds.

and add JTR on side 60 inches

1.)JTR Load: 91.0 lbs
2.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 60 inches side
The T25 a/b TDC/TDF on the 60 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 62 inches x 62 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an Internal reinforcement on side 62 inches

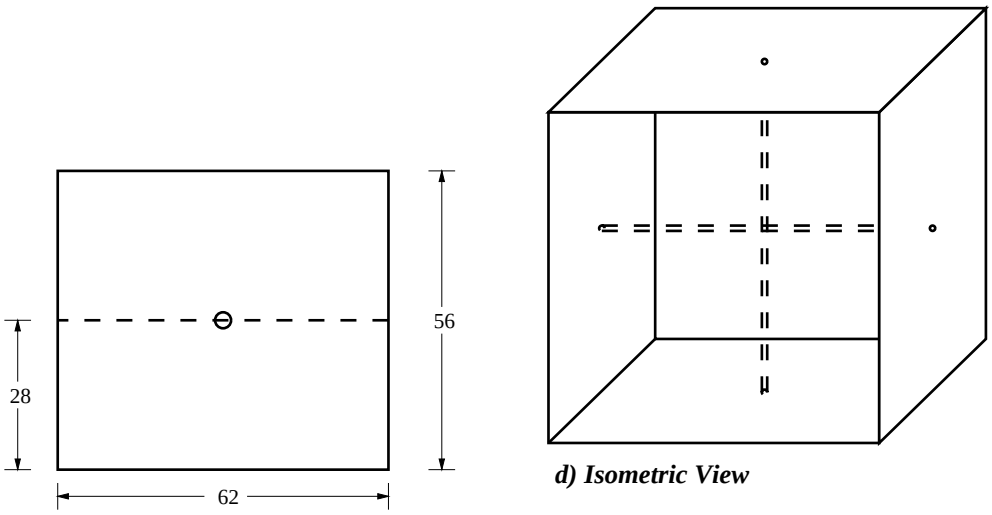
1.) Number of MPT: 1
2.) MPT Load: 126.0 lbs
3.) Use: 1/2 inch EMT which is good for 126.0 pounds.

and add an Internal reinforcement on side 62 inches

1.) Number of MPT: 1
2.) MPT Load: 126.0 lbs
3.) Use: 1/2 inch EMT which is good for 126.0 pounds.

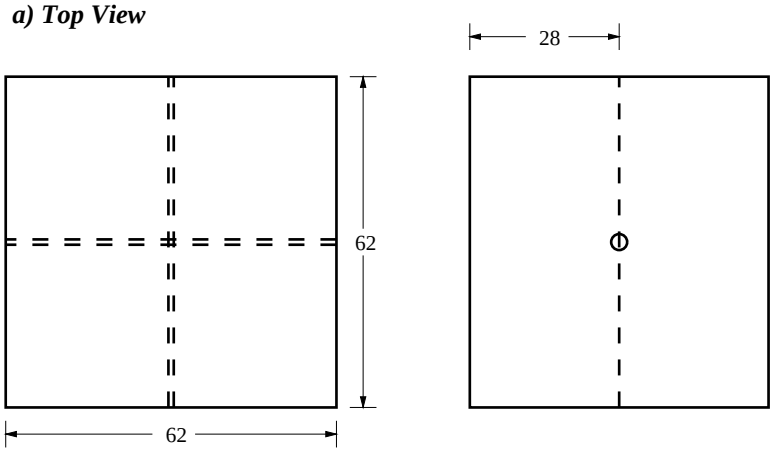
The T25 a/b TDC/TDF on the 62 inches side
The T25 a/b TDC/TDF on the 62 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

d) Isometric View



b) Front View

c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 64 inches x 64 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct on side 64:

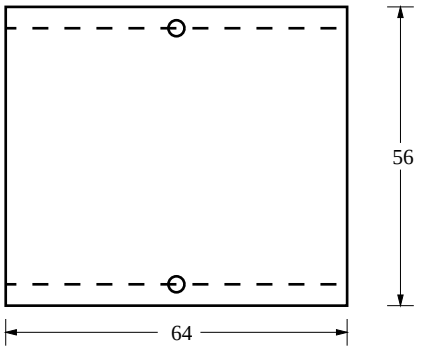
1.) JTR Load: 98.0 lbs
2.) JTR Size: 1/2 inch EMT

and add JTR on side 64 inches:

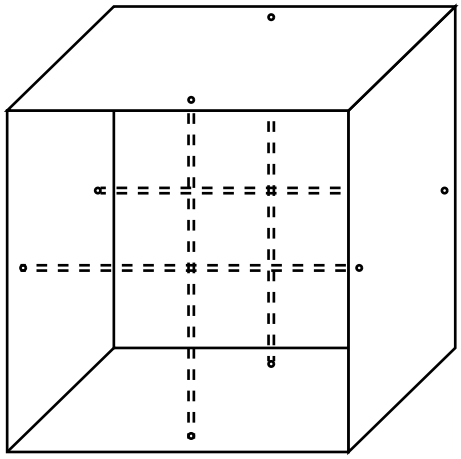
1.) JTR Load: 98.0 lbs
2.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 64 inches side
The T25 a/b TDC/TDF on the 64 inches side

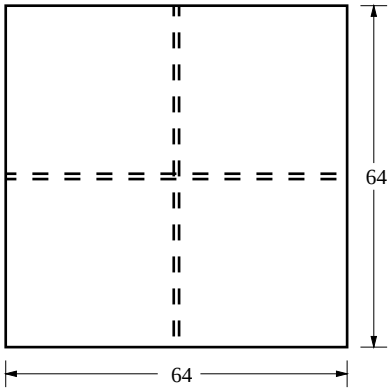
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



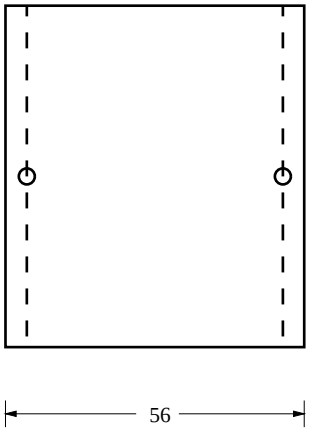
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

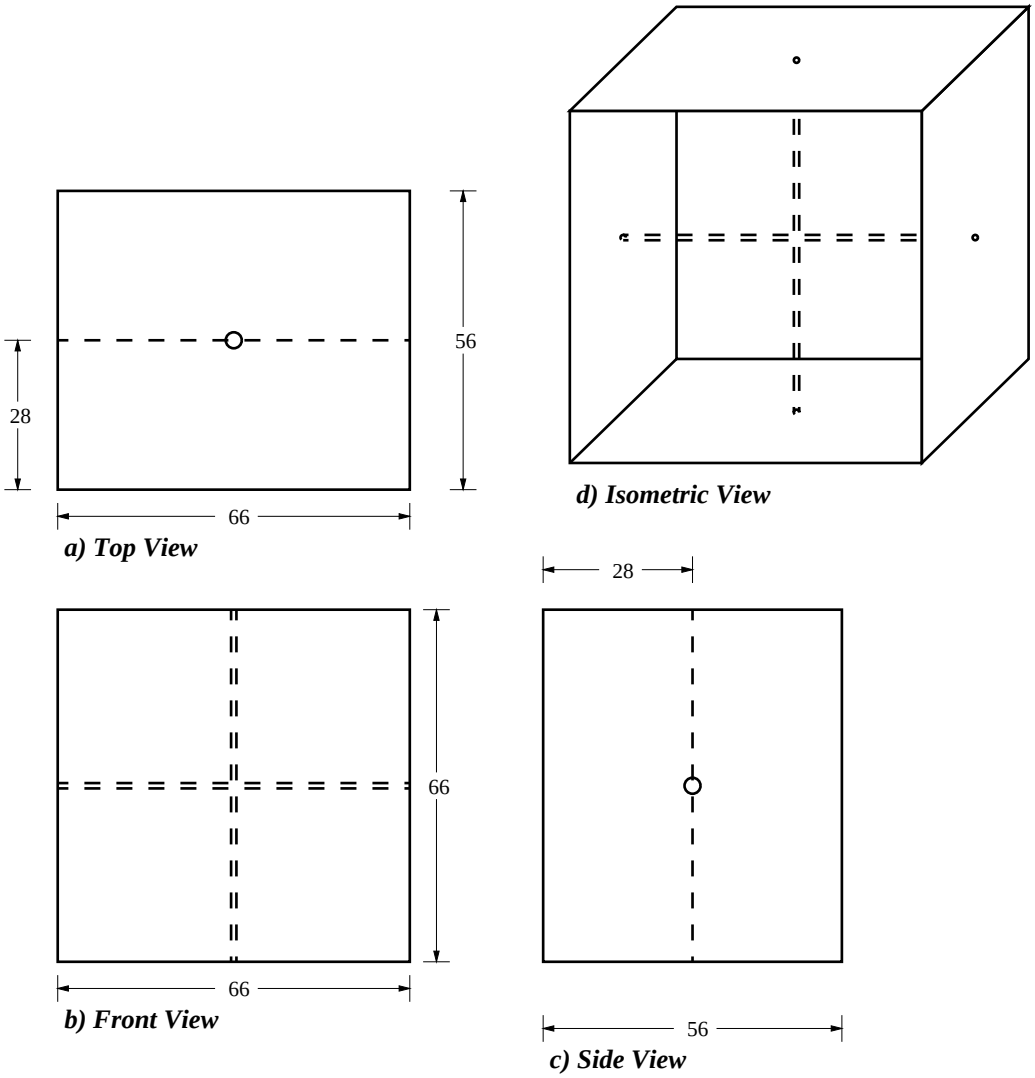
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 66 inches x 66 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an Internal reinforcement on side 66 inches
1.) Number of MPT: 1
2.) MPT Load: 134.0 lbs
3.) Use: 1/2 inch EMT which is good for 134.0 pounds.
and add an Internal reinforcement on side 66 inches
1.) Number of MPT: 1
2.) MPT Load: 134.0 lbs
3.) Use: 1/2 inch EMT which is good for 134.0 pounds.

The T25 a/b TDC/TDF on the 66 inches side
The T25 a/b TDC/TDF on the 66 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 68 inches x 68 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an Internal reinforcement on side 68 inches

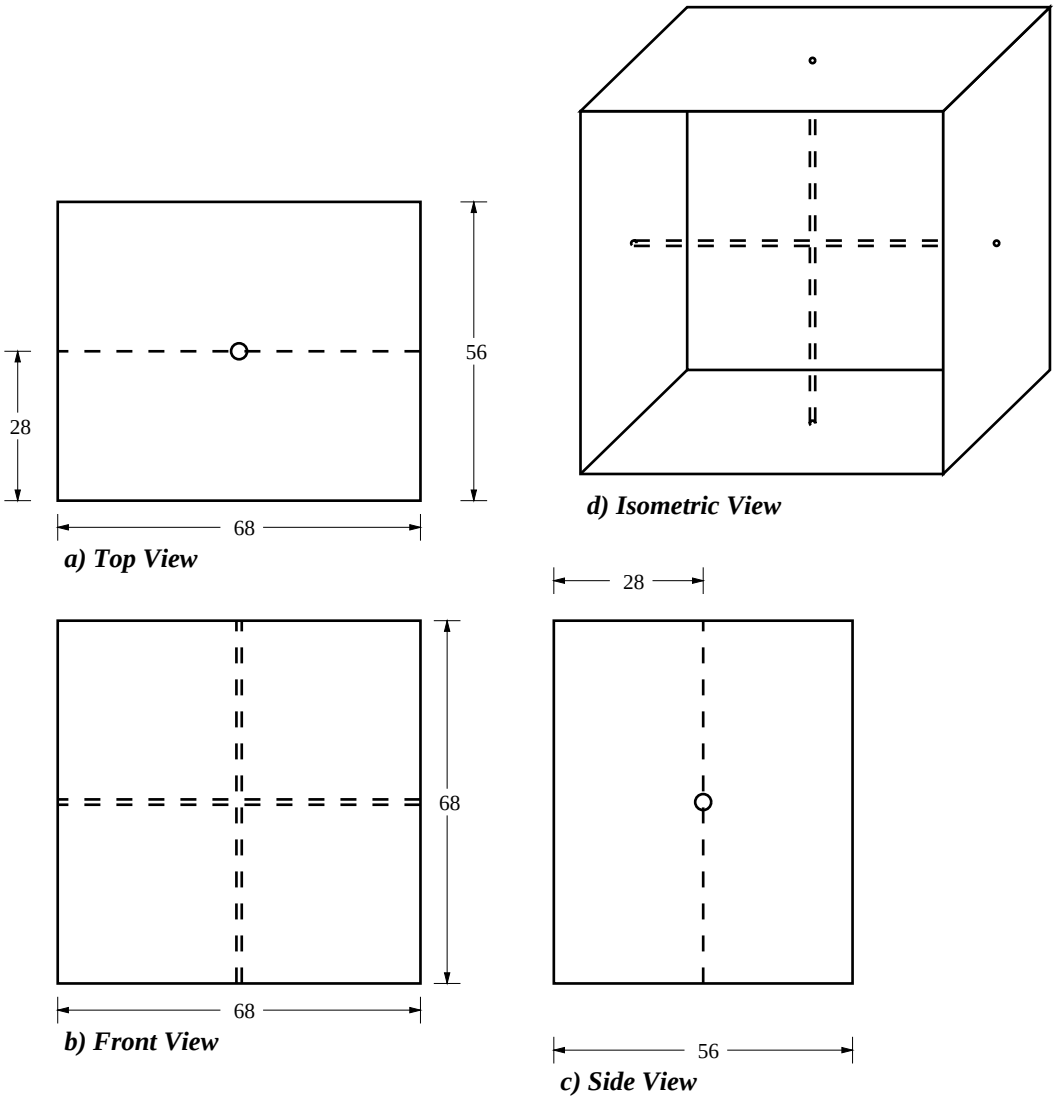
1.) Number of MPT: 1
2.) MPT Load: 138.0 lbs
3.) Use: 1/2 inch EMT which is good for 138.0 pounds.

and add an Internal reinforcement on side 68 inches

1.) Number of MPT: 1
2.) MPT Load: 138.0 lbs
3.) Use: 1/2 inch EMT which is good for 138.0 pounds.

The T25 a/b TDC/TDF on the 68 inches side
The T25 a/b TDC/TDF on the 68 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 70 inches x 70 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an Internal reinforcement on side 70 inches

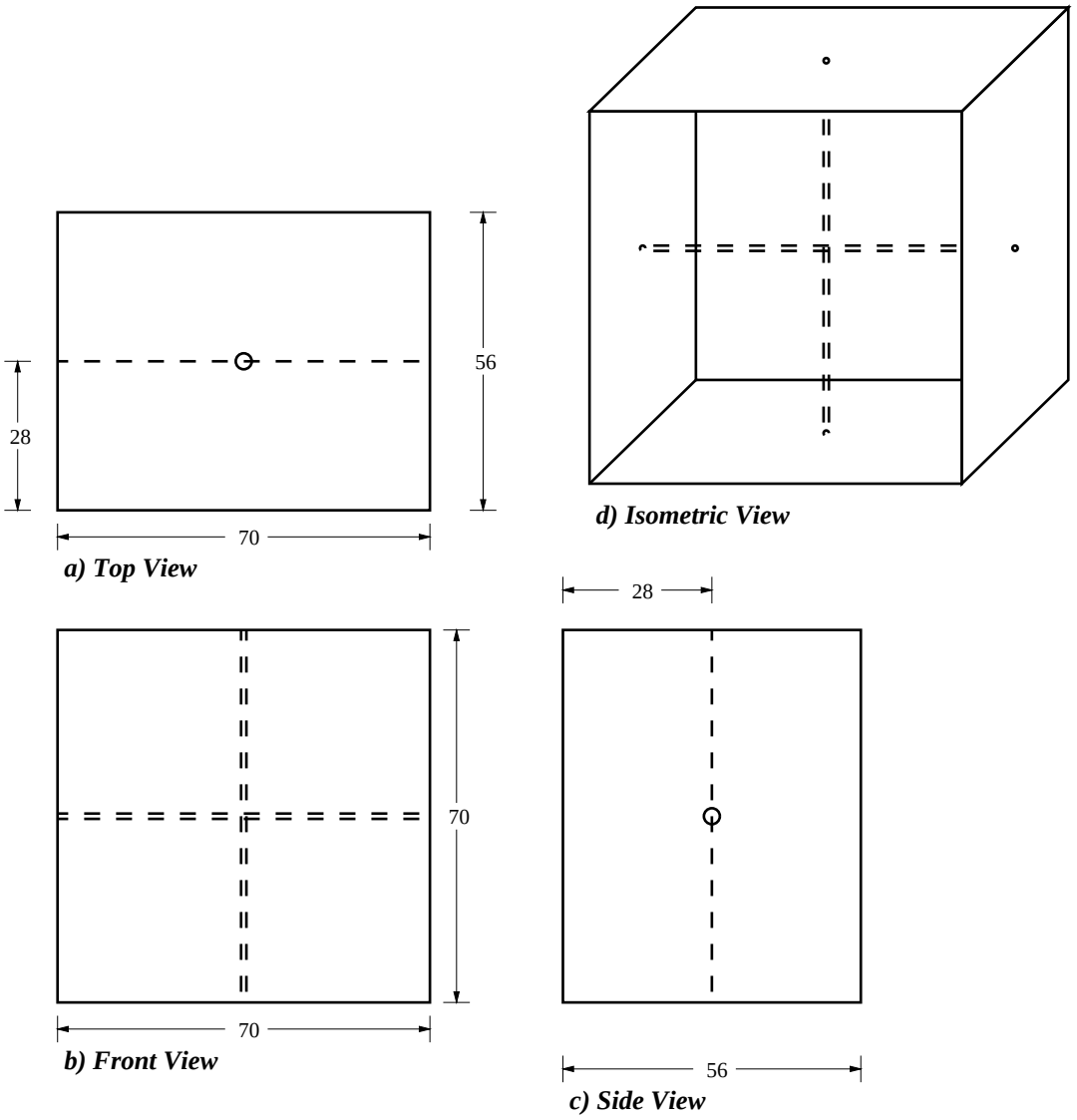
1.) Number of MPT: 1
2.) MPT Load: 142.0 lbs
3.) Use: 1/2 inch EMT which is good for 142.0 pounds.

and add an Internal reinforcement on side 70 inches

1.) Number of MPT: 1
2.) MPT Load: 142.0 lbs
3.) Use: 1/2 inch EMT which is good for 142.0 pounds.

The T25 a/b TDC/TDF on the 70 inches side
The T25 a/b TDC/TDF on the 70 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 72 inches x 72 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an Internal reinforcement on side 72 inches

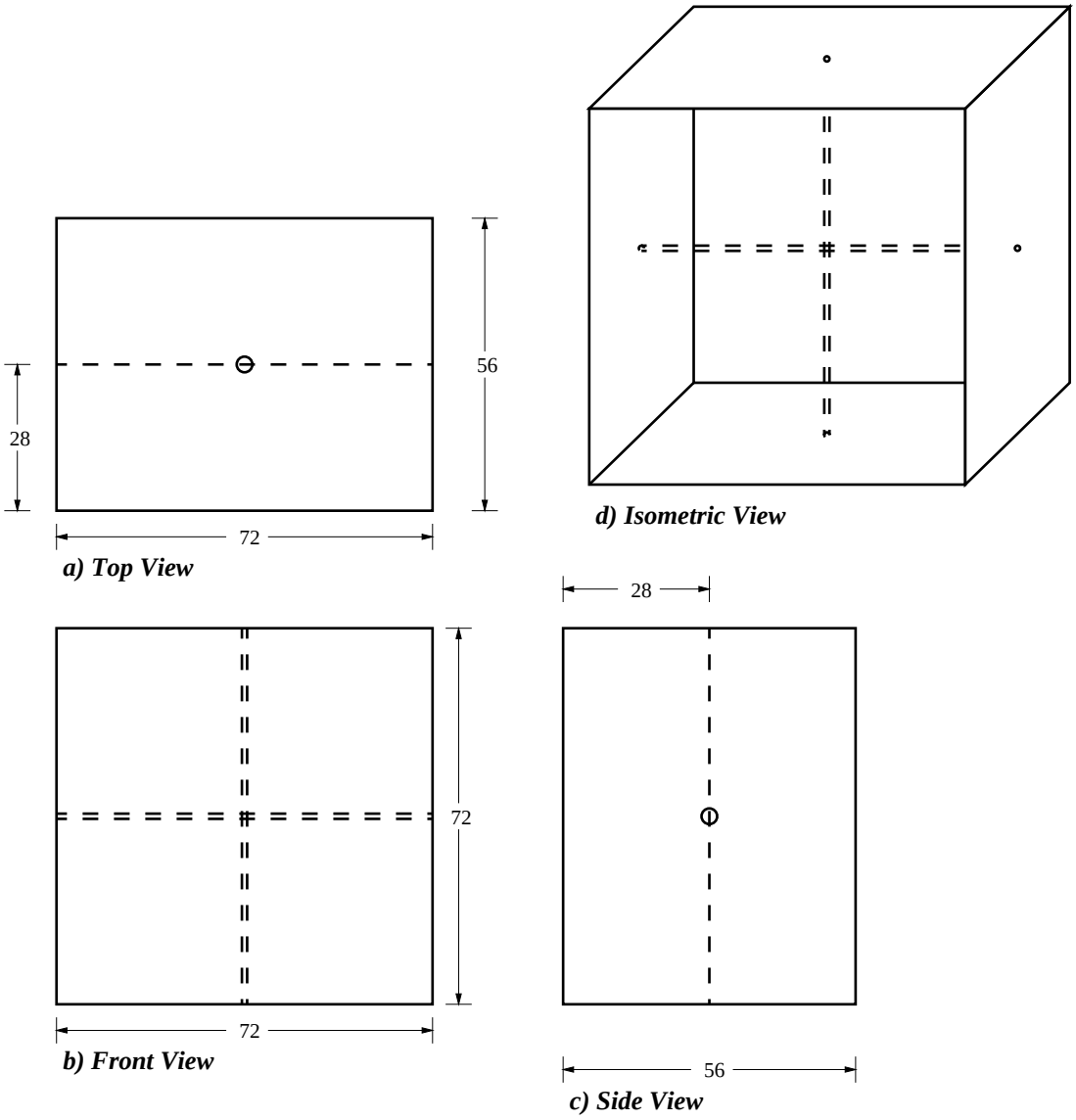
1.) Number of MPT: 1
2.) MPT Load: 146.0 lbs
3.) Use: 1/2 inch EMT which is good for 146.0 pounds.

and add an Internal reinforcement on side 72 inches

1.) Number of MPT: 1
2.) MPT Load: 146.0 lbs
3.) Use: 1/2 inch EMT which is good for 146.0 pounds.

The T25 a/b TDC/TDF on the 72 inches side
The T25 a/b TDC/TDF on the 72 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 74 inches x 74 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 74 inches with JTR

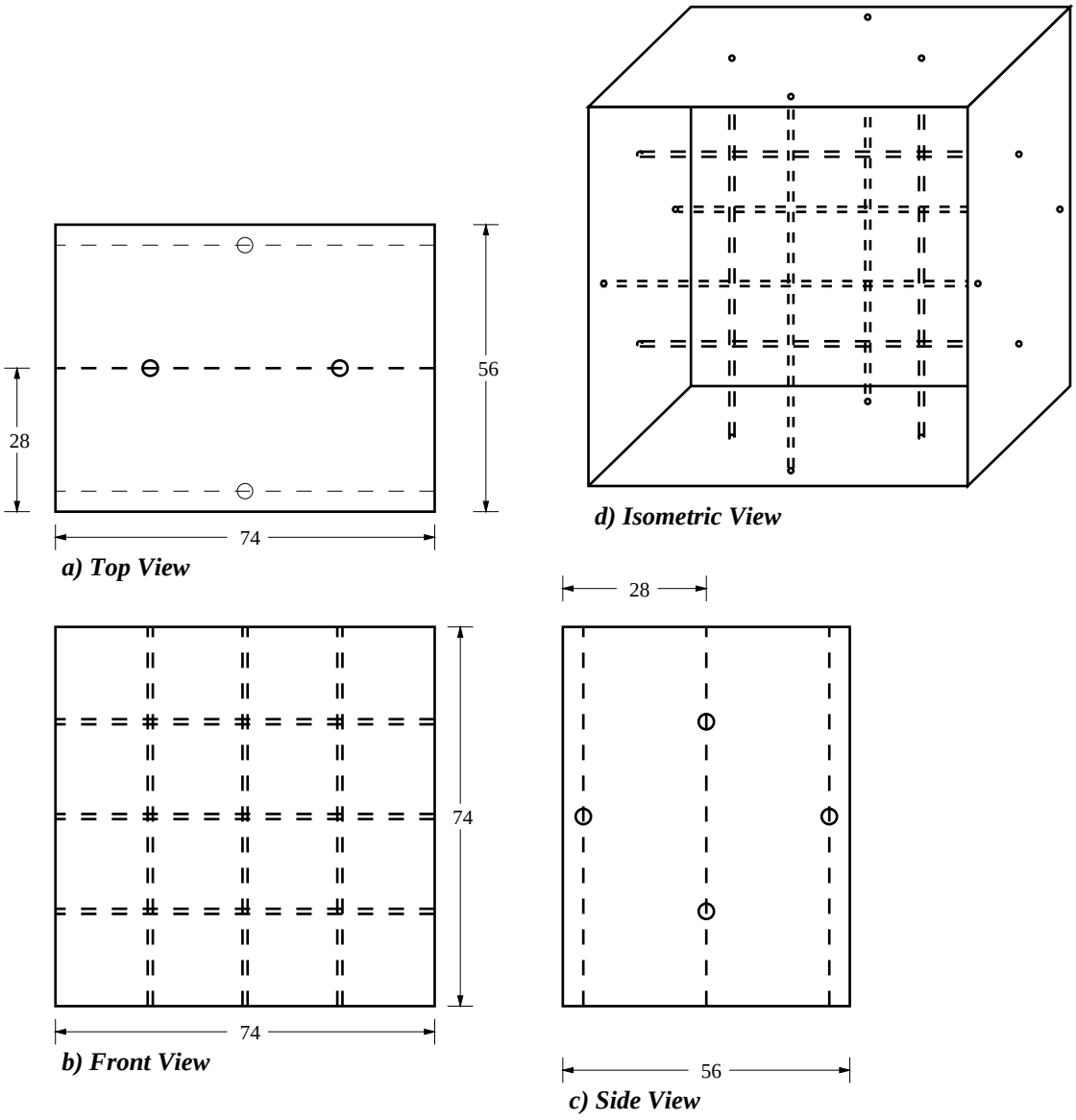
1.) Number of MPT: 2
2.) MPT Load: 75.0 lbs
3.) Use: 1/2 inch EMT which is good for 75.0 pounds.
4.) JTR Load: 57.0 lbs
5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 74 inches with JTR

1.) Number of MPT: 2
2.) MPT Load: 75.0 lbs
3.) Use: 1/2 inch EMT which is good for 75.0 pounds.
4.) JTR Load: 57.0 lbs
5.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 74 inches side
The T25 a/b TDC/TDF on the 74 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 76 inches x 76 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 76 inches with JTR

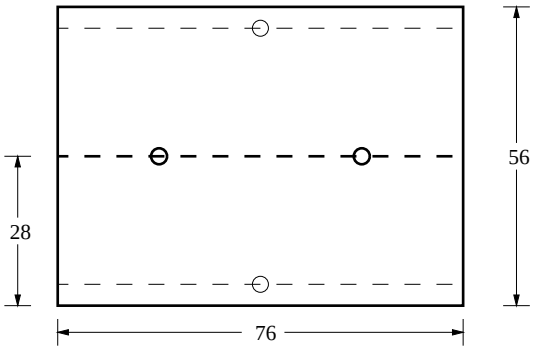
1.) Number of MPT: 2
2.) MPT Load: 77.0 lbs
3.) Use: 1/2 inch EMT which is good for 77.0 pounds.
4.) JTR Load: 58.0 lbs
5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 76 inches with JTR

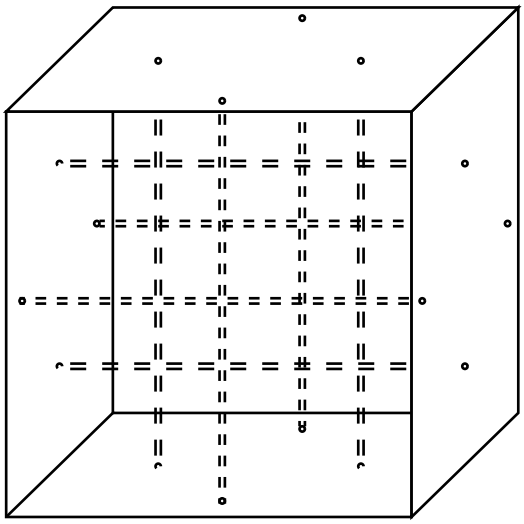
1.) Number of MPT: 2
2.) MPT Load: 77.0 lbs
3.) Use: 1/2 inch EMT which is good for 77.0 pounds.
4.) JTR Load: 58.0 lbs
5.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 76 inches side
The T25 a/b TDC/TDF on the 76 inches side

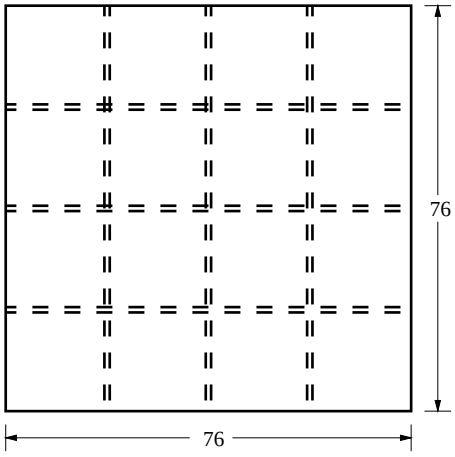
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



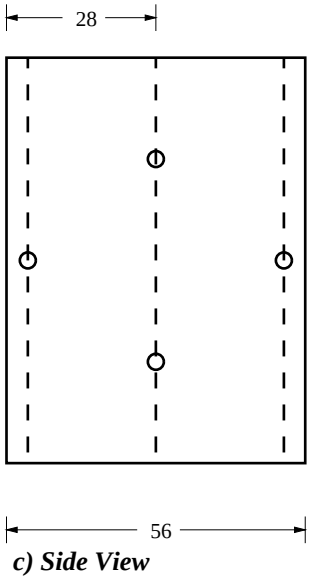
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 78 inches x 78 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 78 inches with JTR

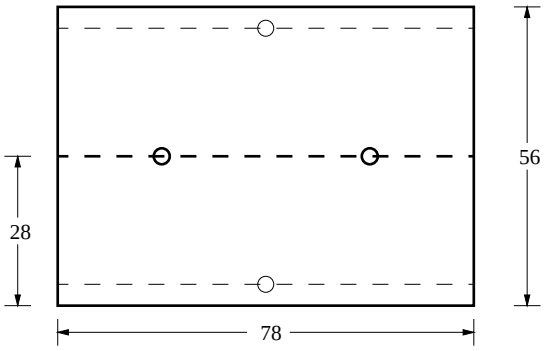
1.) Number of MPT: 2
2.) MPT Load: 79.0 lbs
3.) Use: 1/2 inch EMT which is good for 79.0 pounds.
4.) JTR Load: 60.0 lbs
5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 78 inches with JTR

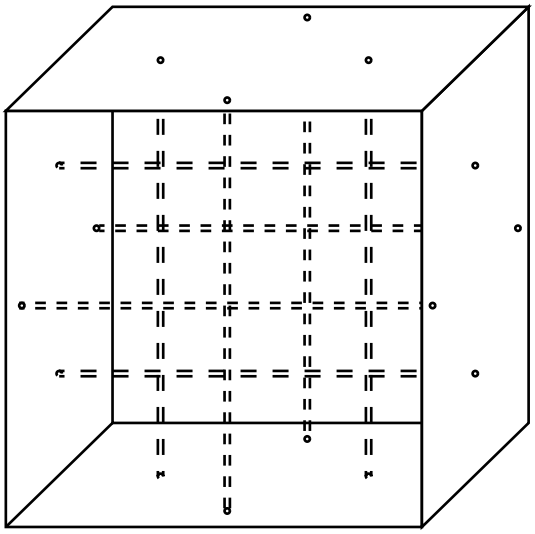
1.) Number of MPT: 2
2.) MPT Load: 79.0 lbs
3.) Use: 1/2 inch EMT which is good for 79.0 pounds.
4.) JTR Load: 60.0 lbs
5.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 78 inches side
The T25 a/b TDC/TDF on the 78 inches side

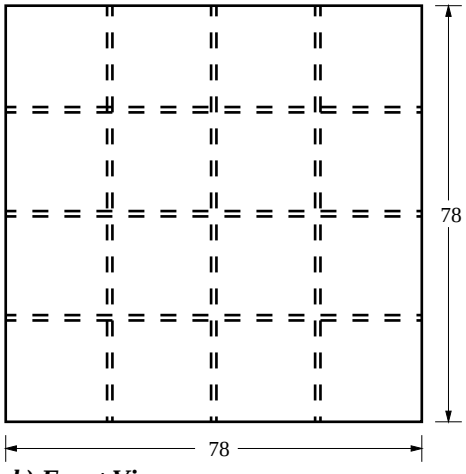
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



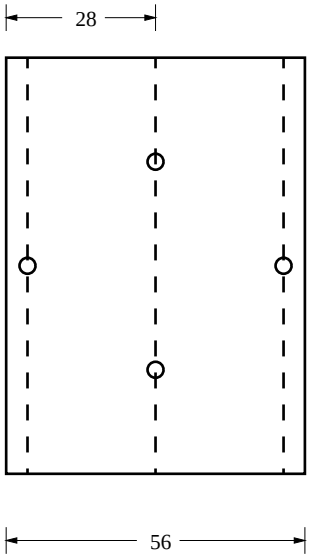
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 80 inches x 80 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 80 inches with JTR

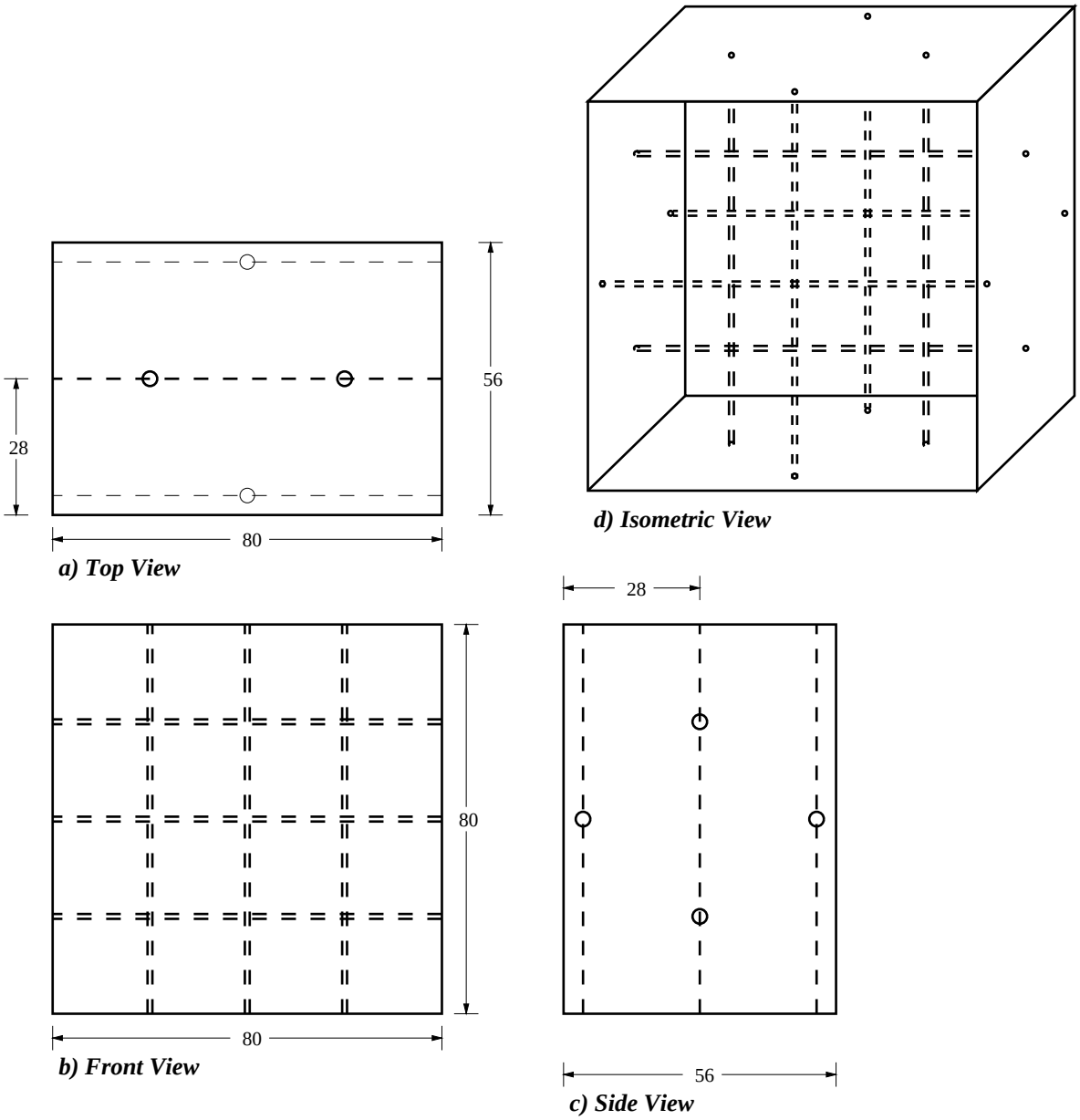
1.) Number of MPT: 2
2.) MPT Load: 81.0 lbs
3.) Use: 1/2 inch EMT which is good for 81.0 pounds.
4.) JTR Load: 61.0 lbs
5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 80 inches with JTR

1.) Number of MPT: 2
2.) MPT Load: 81.0 lbs
3.) Use: 1/2 inch EMT which is good for 81.0 pounds.
4.) JTR Load: 61.0 lbs
5.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 80 inches side
The T25 a/b TDC/TDF on the 80 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 82 inches x 82 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 82 inches with JTR

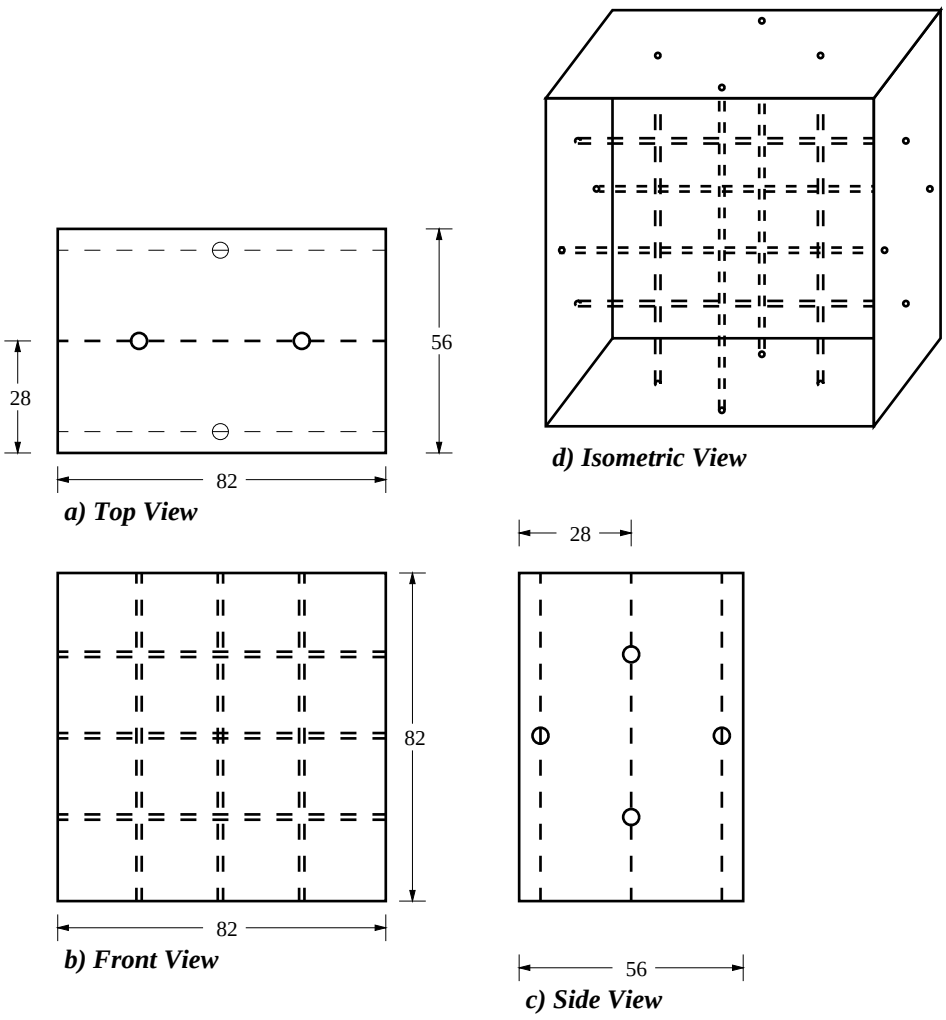
1.) Number of MPT: 2
2.) MPT Load: 83.0 lbs
3.) Use: 1/2 inch EMT which is good for 83.0 pounds.
4.) JTR Load: 63.0 lbs
5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 82 inches with JTR

1.) Number of MPT: 2
2.) MPT Load: 83.0 lbs
3.) Use: 1/2 inch EMT which is good for 83.0 pounds.
4.) JTR Load: 63.0 lbs
5.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 82 inches side
The T25 a/b TDC/TDF on the 82 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 84 inches x 84 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an Internal reinforcement on side 84 inches with JTR

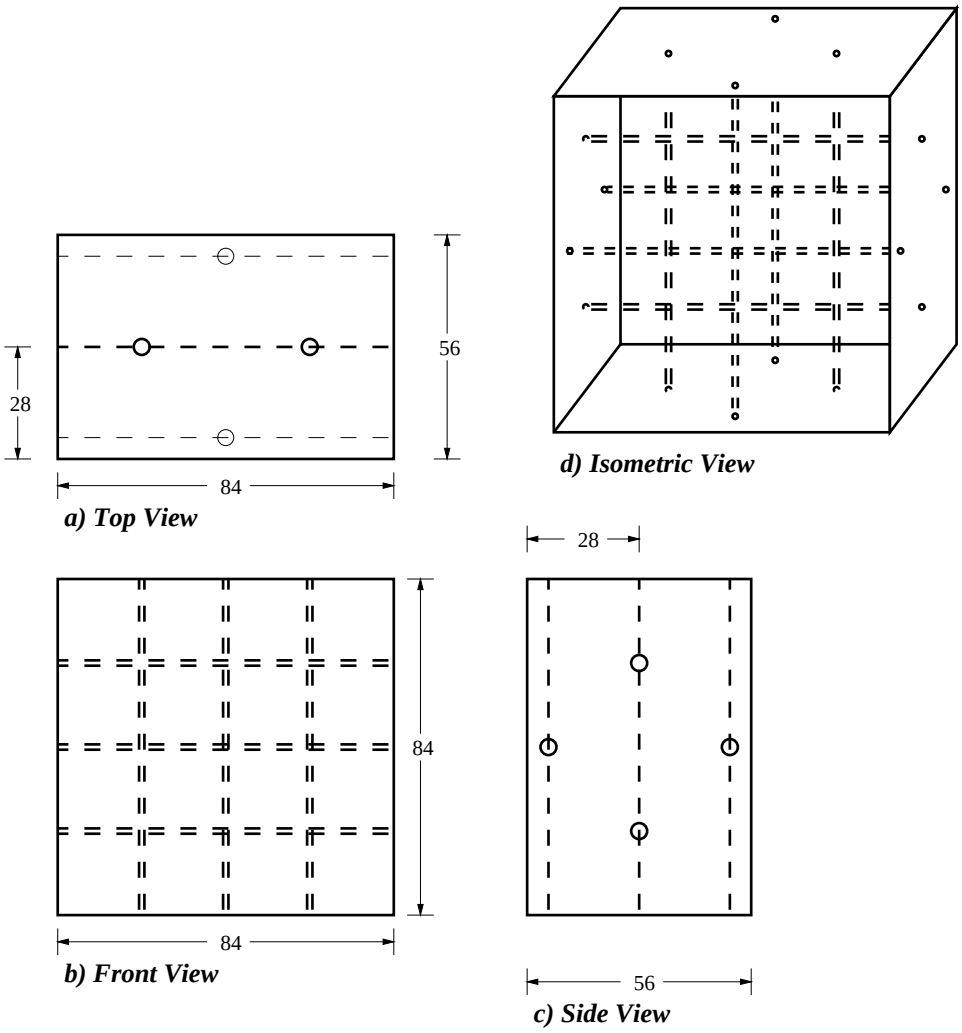
1.) Number of MPT: 2
2.) MPT Load: 85.0 lbs
3.) Use: 1/2 inch EMT which is good for 85.0 pounds.
4.) JTR Load: 64.0 lbs
5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 84 inches with JTR

1.) Number of MPT: 2
2.) MPT Load: 85.0 lbs
3.) Use: 1/2 inch EMT which is good for 85.0 pounds.
4.) JTR Load: 64.0 lbs
5.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 84 inches side
The T25 a/b TDC/TDF on the 84 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 86 inches x 86 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an external reinforcement on side 86 inches with JTR

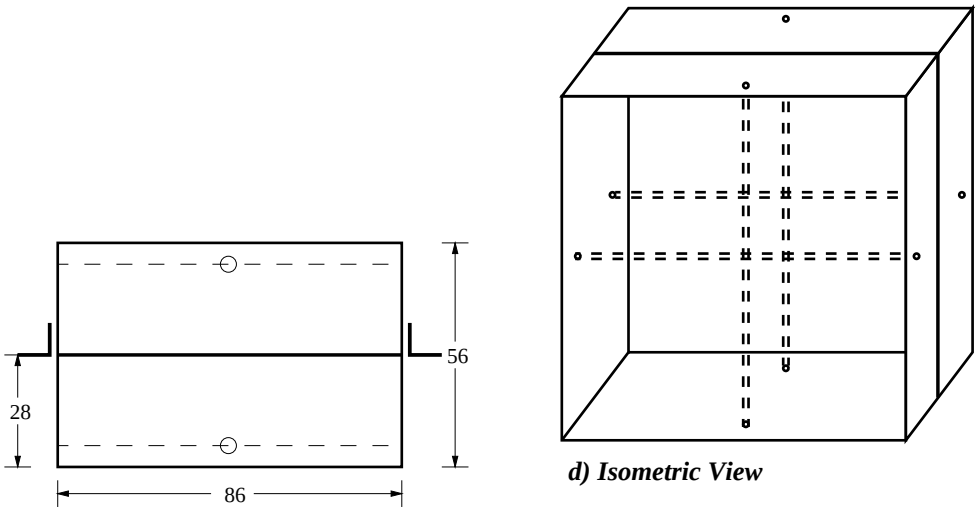
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 66.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 86 inches with JTR

1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 66.0 lbs
4.) JTR Size: 1/2 inch EMT

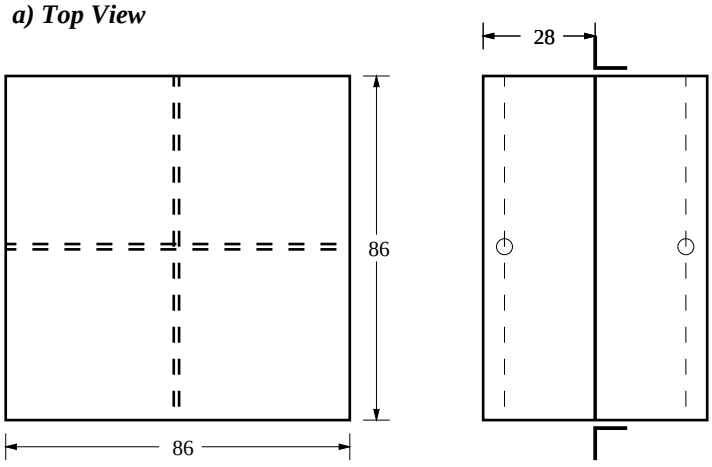
The T25 a/b TDC/TDF on the 86 inches side
The T25 a/b TDC/TDF on the 86 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

d) Isometric View



b) Front View

c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 88 inches x 88 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an external reinforcement on side 88 inches with JTR

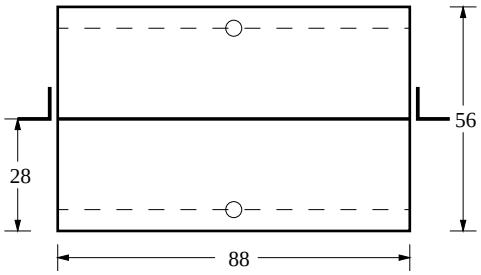
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 67.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 88 inches with JTR

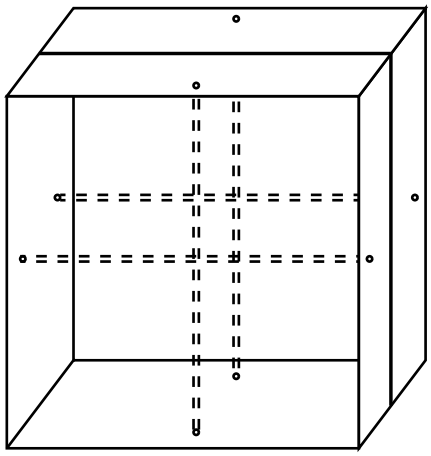
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 67.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 88 inches side
The T25 a/b TDC/TDF on the 88 inches side

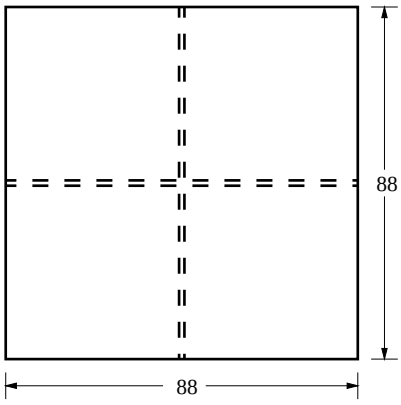
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



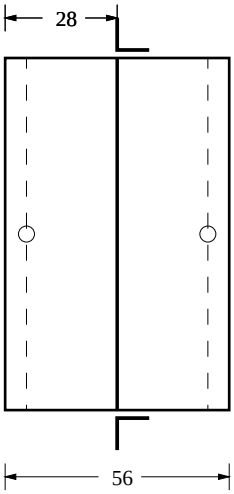
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 90 inches x 90 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an external reinforcement on side 90 inches with JTR

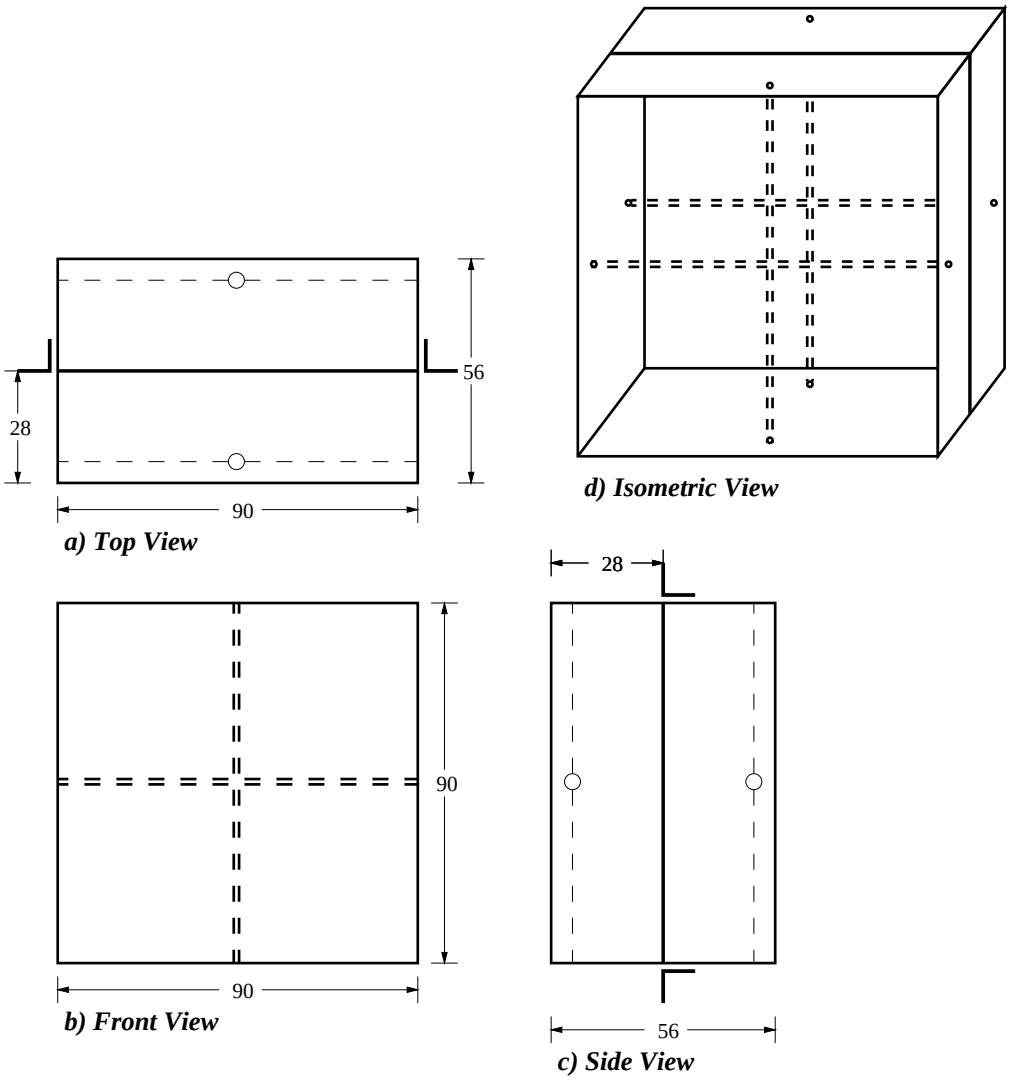
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 69.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 90 inches with JTR

1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 69.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 90 inches side
The T25 a/b TDC/TDF on the 90 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 92 inches x 92 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an external reinforcement on side 92 inches with JTR

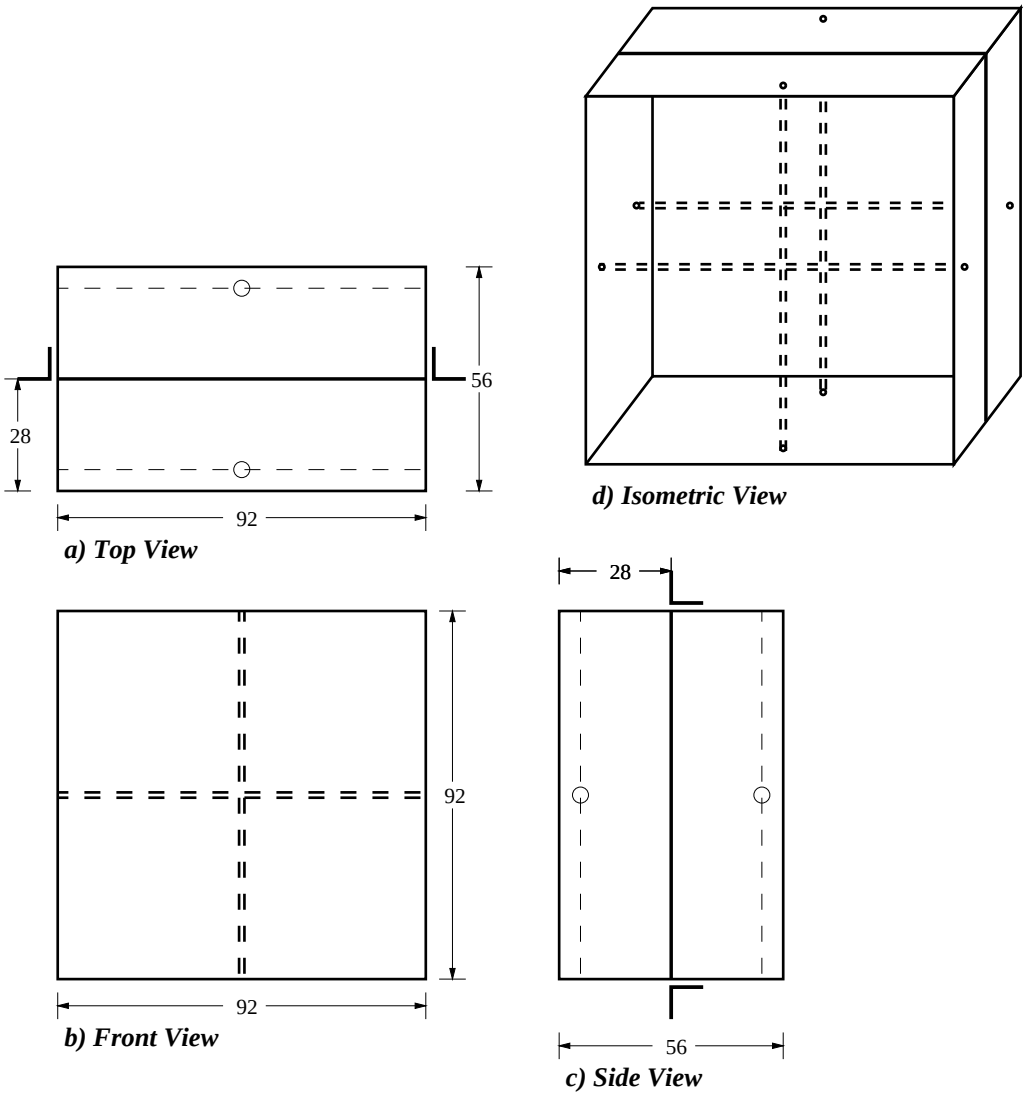
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 70.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 92 inches with JTR

1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 70.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 92 inches side
The T25 a/b TDC/TDF on the 92 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 94 inches x 94 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an external reinforcement on side 94 inches with JTR

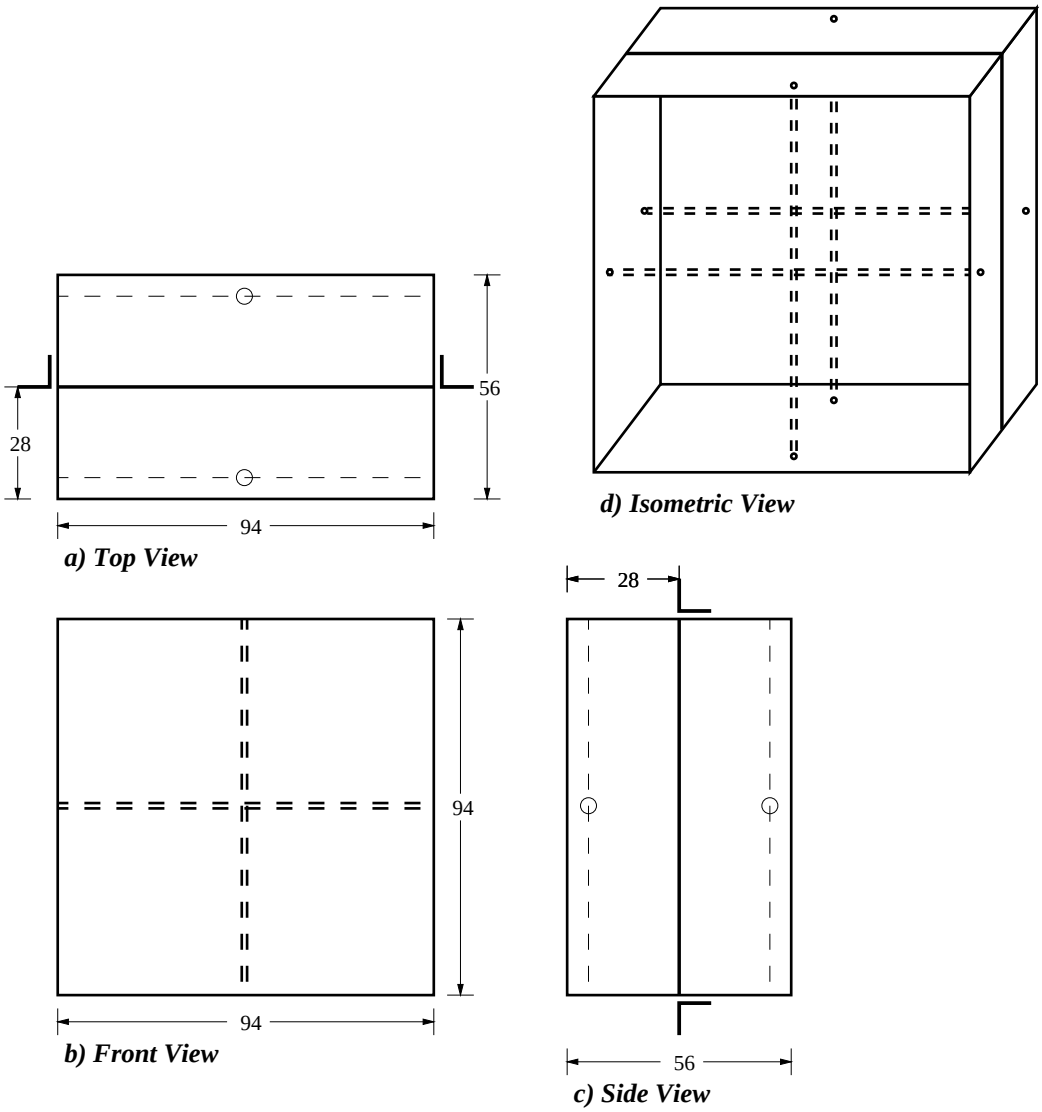
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 72.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 94 inches with JTR

1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 72.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 94 inches side
The T25 a/b TDC/TDF on the 94 inches side

Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



a) Top View

b) Front View

c) Side View

d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 96 inches x 96 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 20 gage or heavier for the duct, add an external reinforcement on side 96 inches with JTR

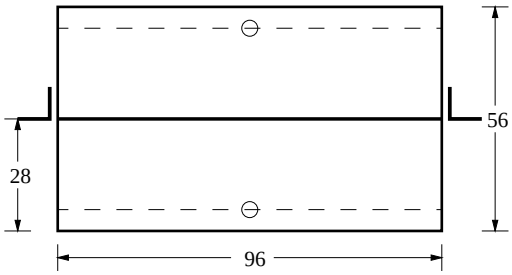
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 73.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 96 inches with JTR

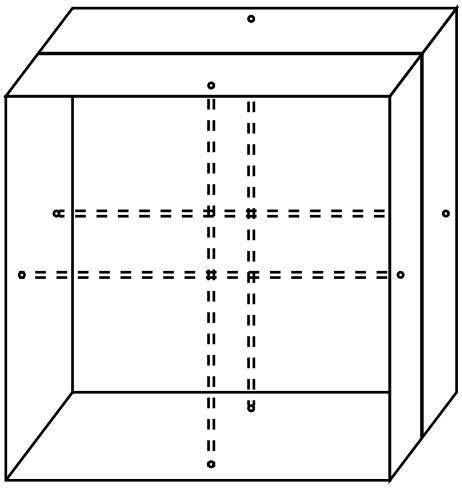
1.) Reinforcement Class: I
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 1/8
3.) JTR Load: 73.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 96 inches side
The T25 a/b TDC/TDF on the 96 inches side

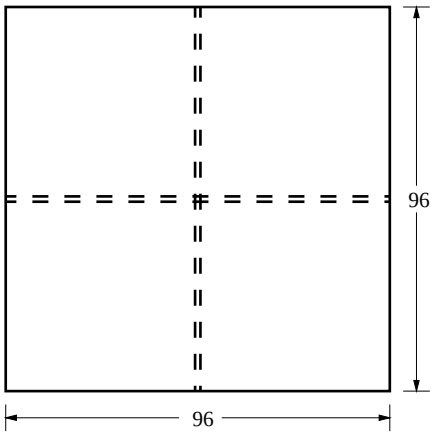
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



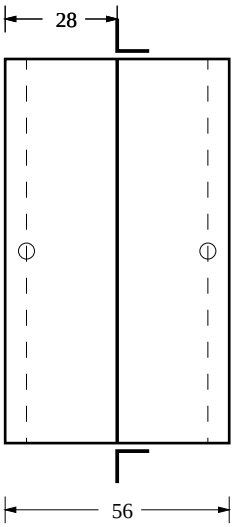
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 98 inches x 98 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 98 inches with JTR

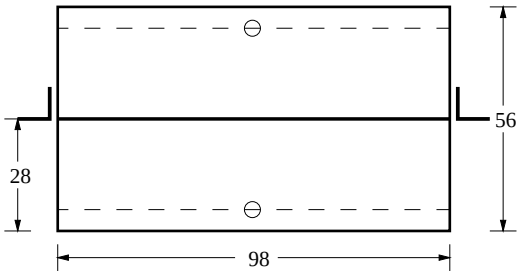
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 75.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 98 inches with JTR

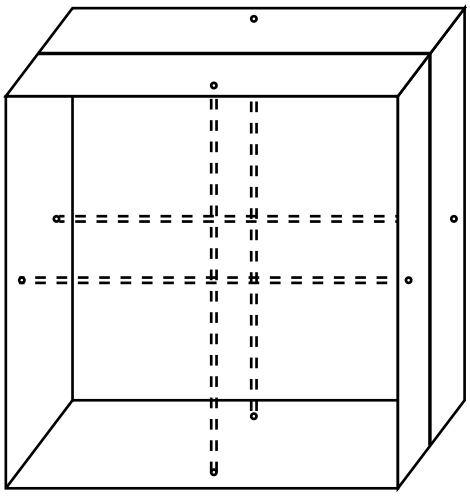
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 75.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 98 inches side
The T25 a/b TDC/TDF on the 98 inches side

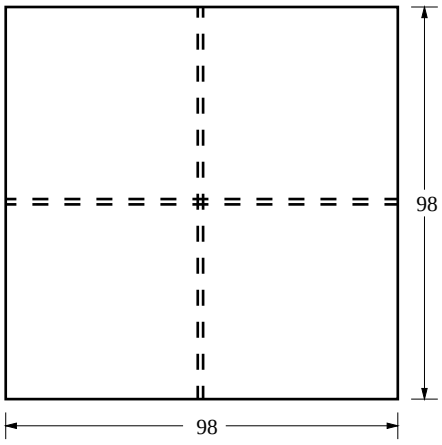
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



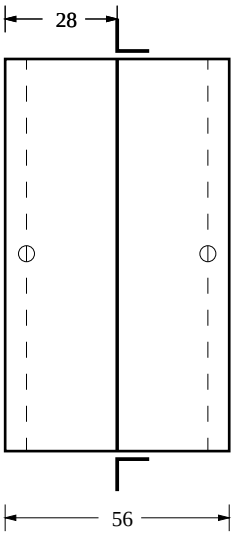
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 100 inches x 100 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 100 inches with JTR

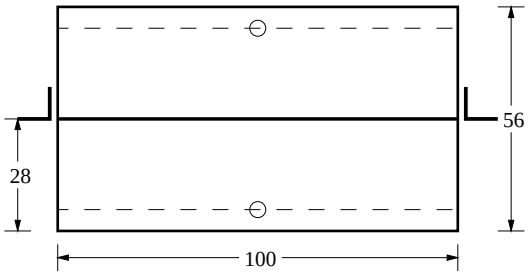
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 76.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 100 inches with JTR

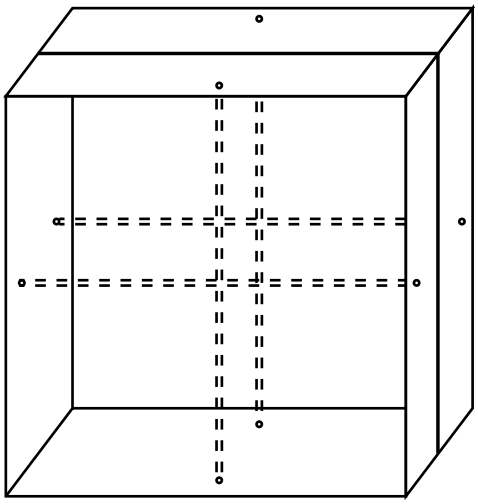
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 76.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 100 inches side
The T25 a/b TDC/TDF on the 100 inches side

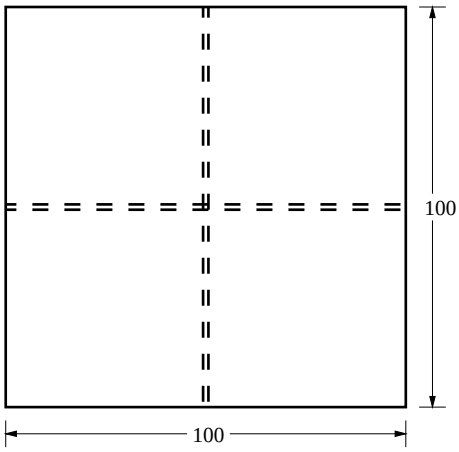
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



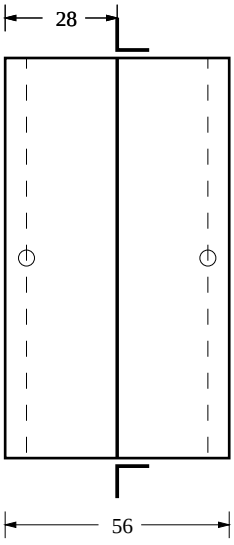
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 102 inches x 102 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 102 inches with JTR

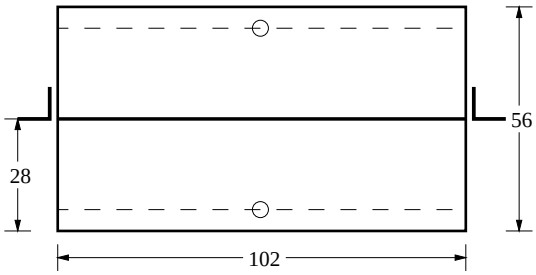
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 78.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 102 inches with JTR

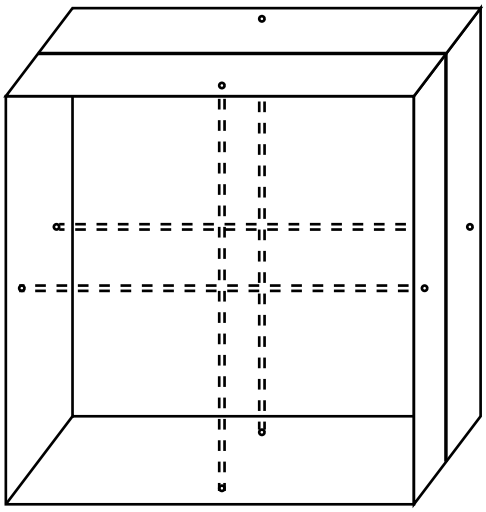
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 78.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 102 inches side
The T25 a/b TDC/TDF on the 102 inches side

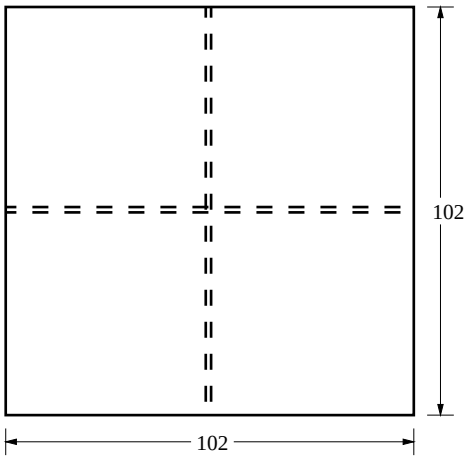
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



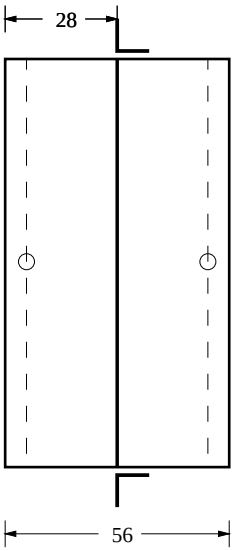
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 104 inches x 104 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 104 inches with JTR

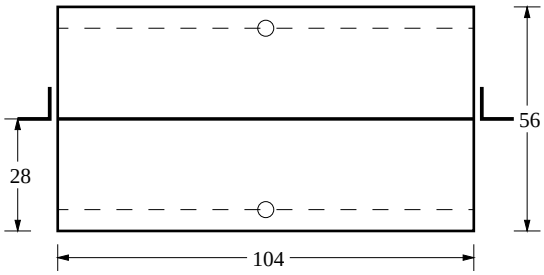
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 79.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 104 inches with JTR

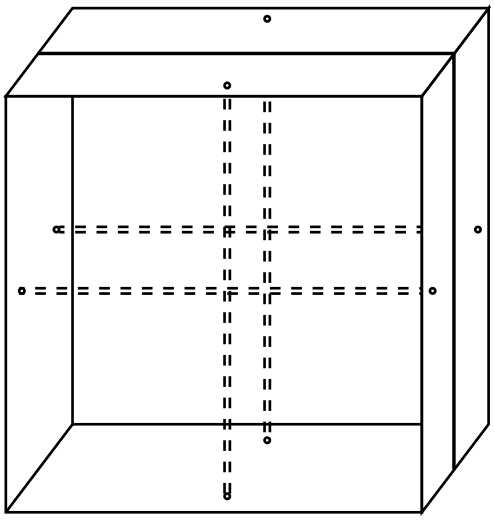
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 79.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 104 inches side
The T25 a/b TDC/TDF on the 104 inches side

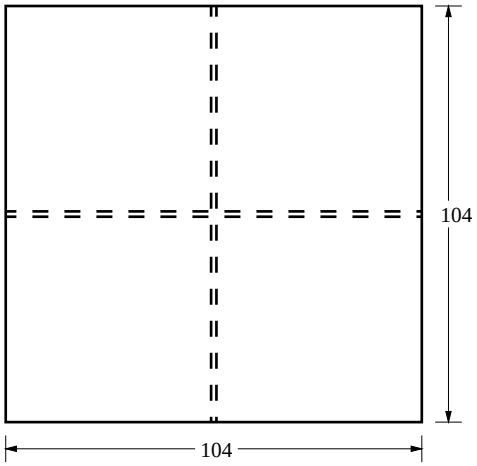
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



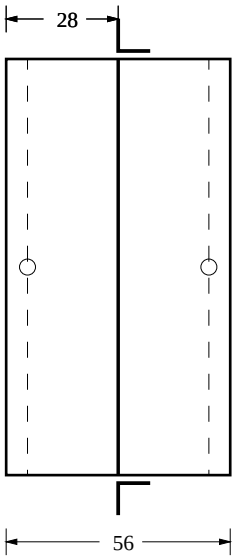
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 106 inches x 106 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 106 inches with JTR

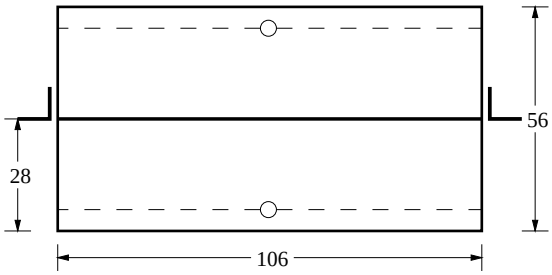
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 81.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 106 inches with JTR

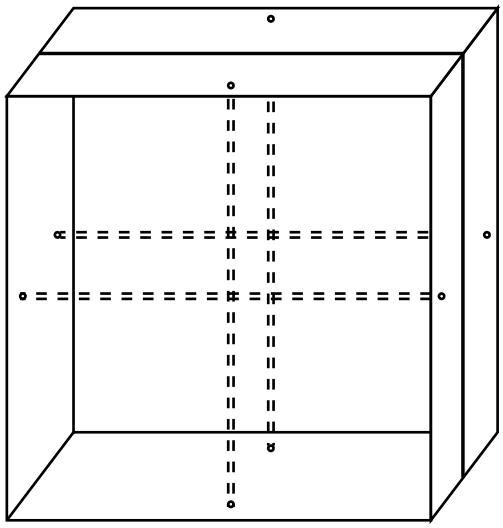
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 81.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 106 inches side
The T25 a/b TDC/TDF on the 106 inches side

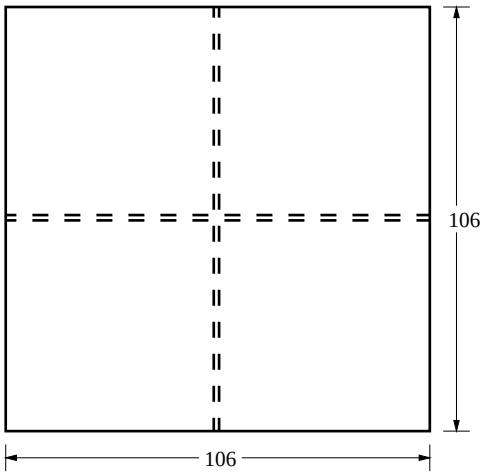
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



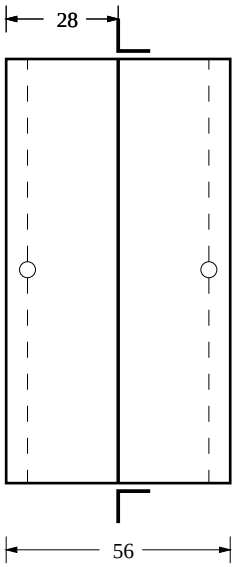
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 108 inches x 108 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 108 inches with JTR

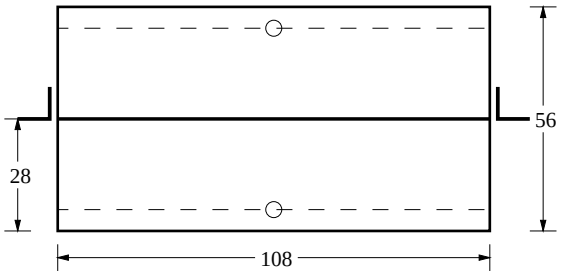
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 82.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 108 inches with JTR

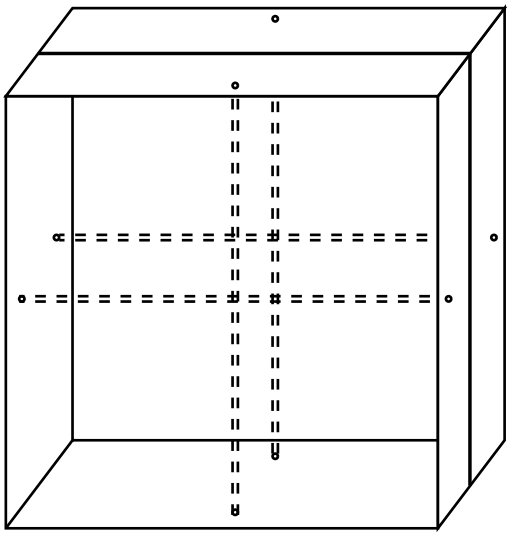
1.) Reinforcement Class: J
2.) Reinforcement Angle: H2 x 2 x 3/16
3.) JTR Load: 82.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 108 inches side
The T25 a/b TDC/TDF on the 108 inches side

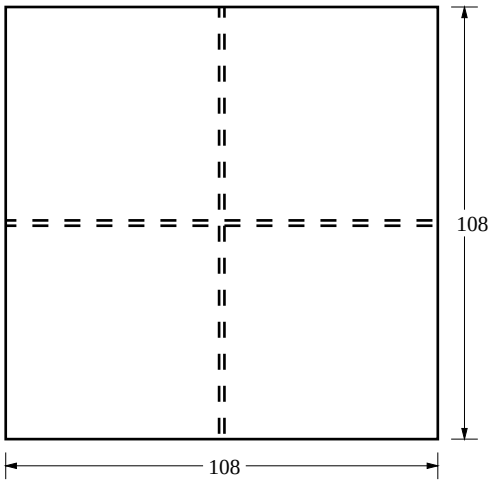
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



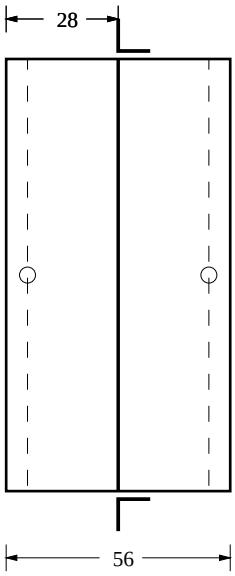
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

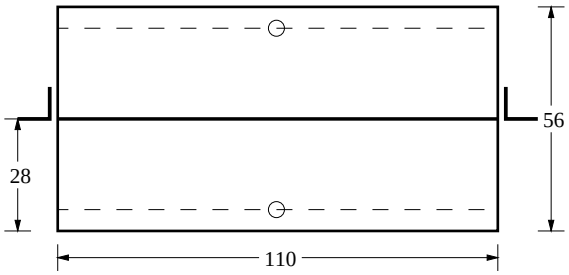
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

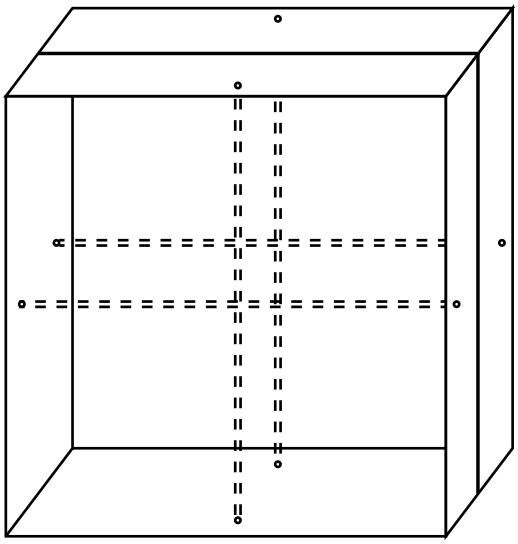
Your duct that is 110 inches x 110 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 110 inches with JTR
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 84.0 lbs
4.) JTR Size: 1/2 inch EMT
and add an external reinforcement on side 110 inches with JTR
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 84.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 110 inches side
The T25 a/b TDC/TDF on the 110 inches side

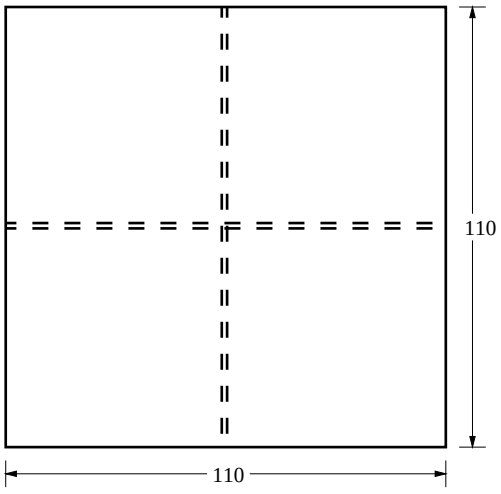
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



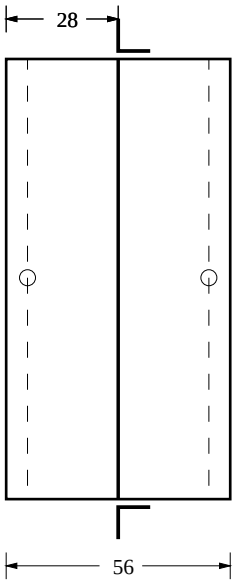
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

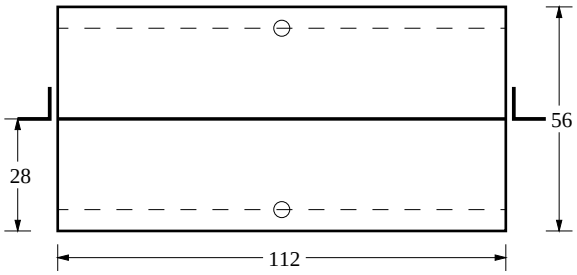
Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

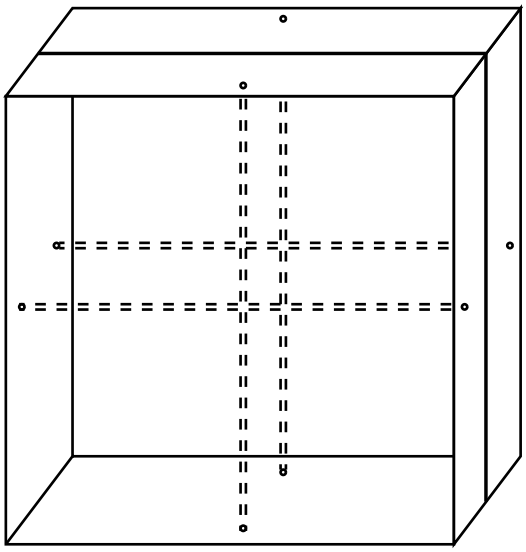
Your duct that is 112 inches x 112 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 112 inches with JTR
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 85.0 lbs
4.) JTR Size: 1/2 inch EMT
and add an external reinforcement on side 112 inches with JTR
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 85.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 112 inches side
The T25 a/b TDC/TDF on the 112 inches side

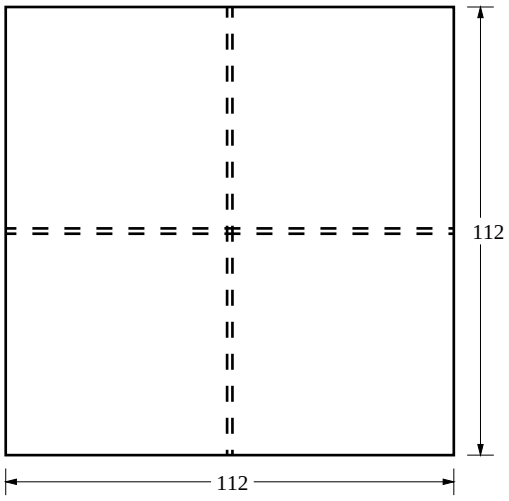
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



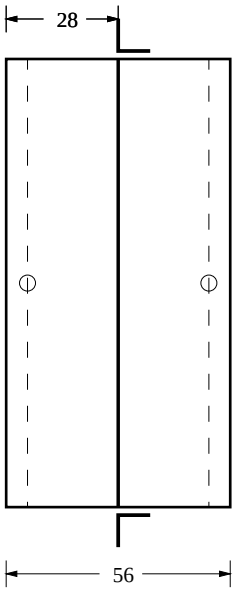
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 114 inches x 114 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 114 inches with JTR

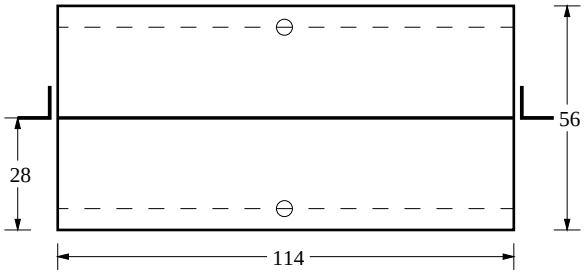
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 87.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 114 inches with JTR

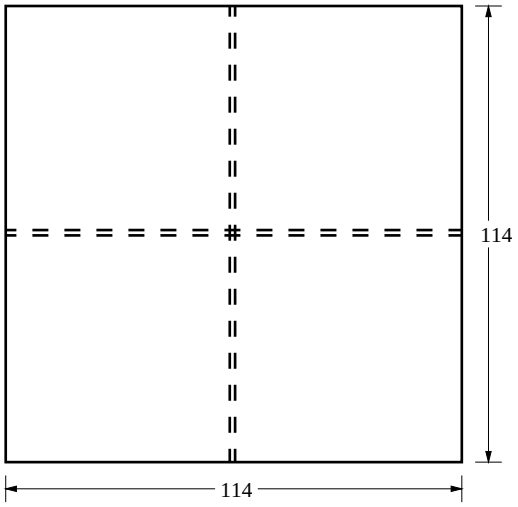
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 87.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 114 inches side
The T25 a/b TDC/TDF on the 114 inches side

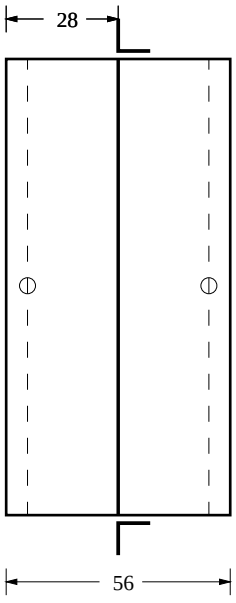
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



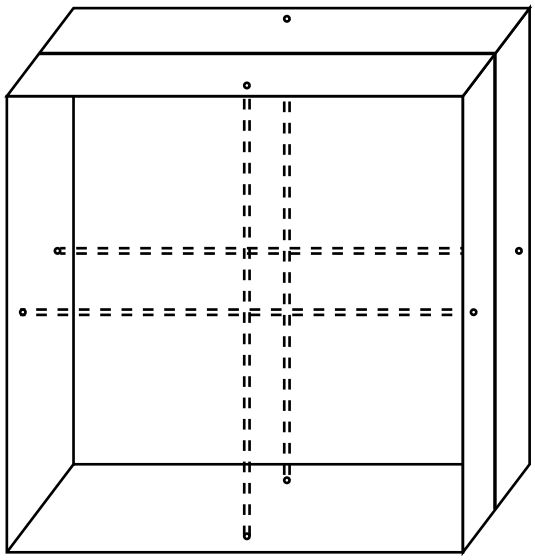
a) Top View



b) Front View



c) Side View



d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 116 inches x 116 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 116 inches with JTR

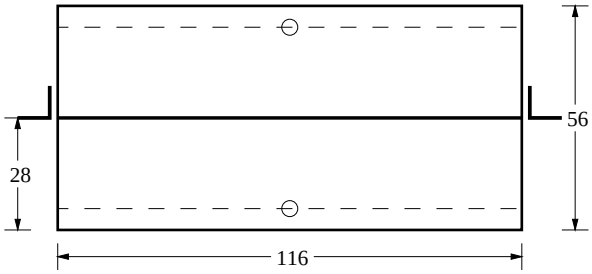
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 88.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 116 inches with JTR

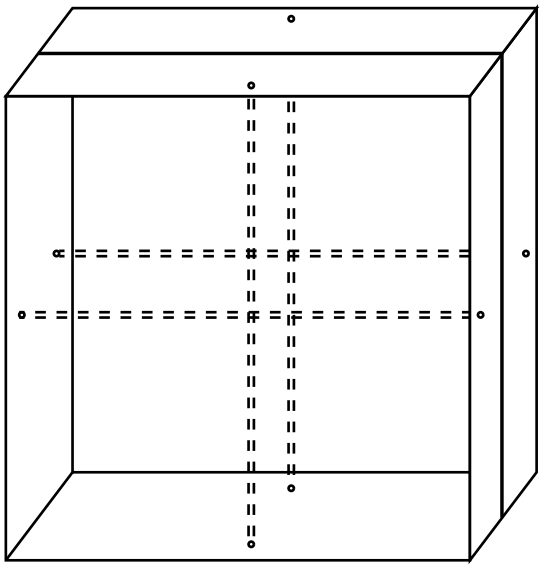
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 88.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 116 inches side
The T25 a/b TDC/TDF on the 116 inches side

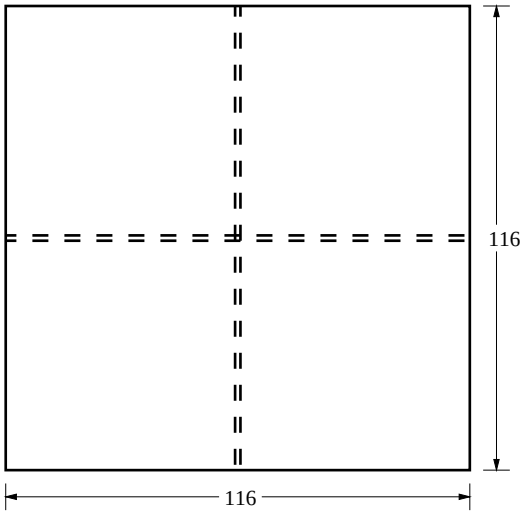
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



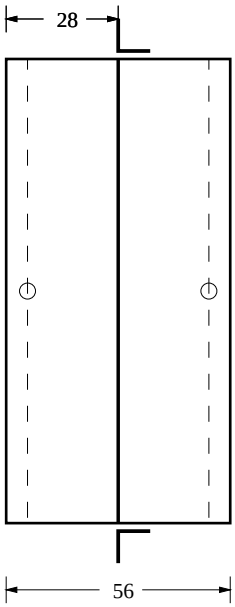
a) Top View



d) Isometric View



b) Front View



c) Side View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 118 inches x 118 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 118 inches with JTR

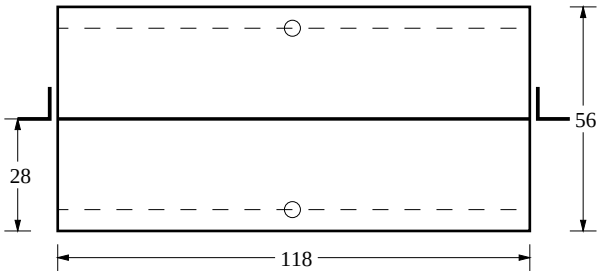
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 90.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 118 inches with JTR

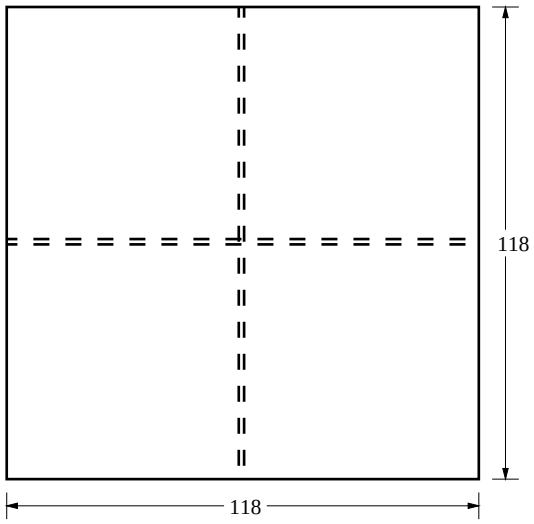
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 90.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 118 inches side
The T25 a/b TDC/TDF on the 118 inches side

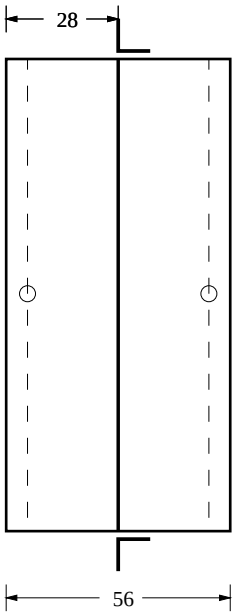
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



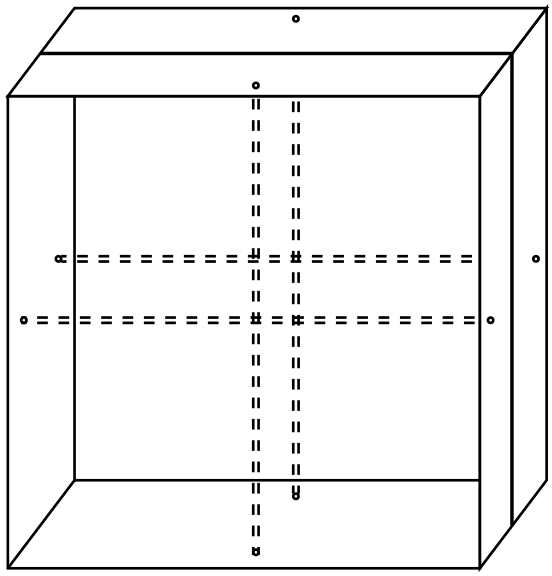
a) Top View



b) Front View



c) Side View



d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.

Fabrication Report

User Name : Scott Hendricks
Company Name : Enceptia

Your duct that is 120 inches x 120 inches and nominally 5 ft long for positive pressure of 2 in. water, column can be fabricated from:
Use 18 gage or heavier for the duct, add an external reinforcement on side 120 inches with JTR

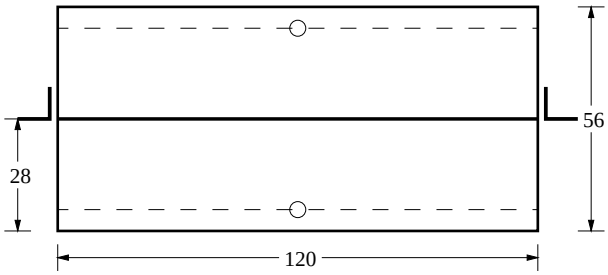
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 91.0 lbs
4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 120 inches with JTR

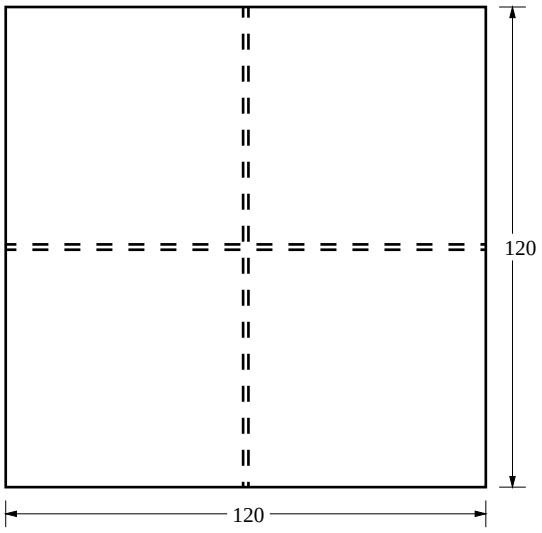
1.) Reinforcement Class: K
2.) Reinforcement Angle: 2 1/2 x 2 1/2 x 3/16
3.) JTR Load: 91.0 lbs
4.) JTR Size: 1/2 inch EMT

The T25 a/b TDC/TDF on the 120 inches side
The T25 a/b TDC/TDF on the 120 inches side

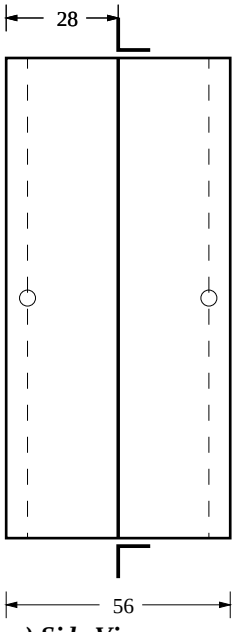
Longitudinal Seam:
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



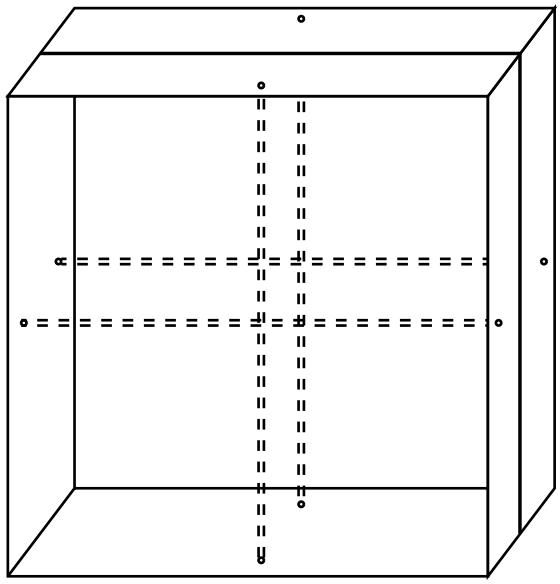
a) Top View



b) Front View



c) Side View



d) Isometric View

Note : Please consult the appropriate SMACNA standard for all requirements and for options not covered by this application.