



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 4 in. water, column can be fabricated from:

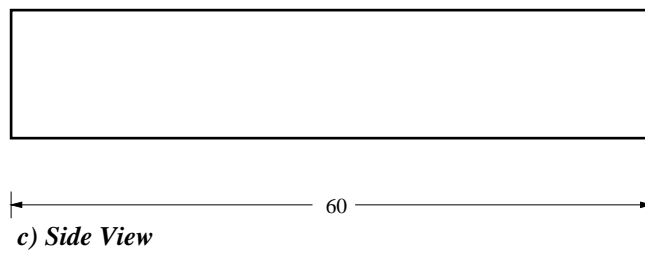
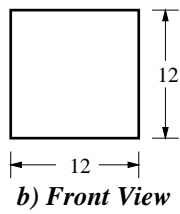
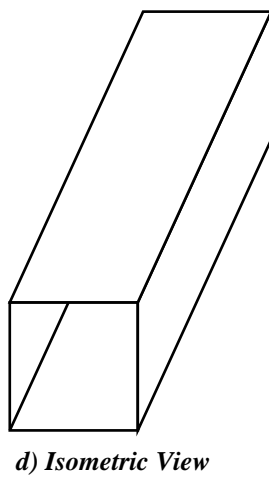
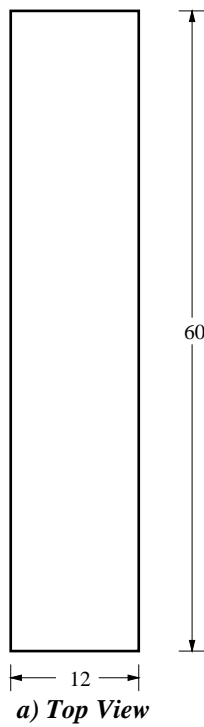
Use 24 gage or heavier for the duct

The T-10 Standing Slip on the 12 inches side must be a class C which is 1 x 22 ga 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



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 4 in. water, column can be fabricated from:

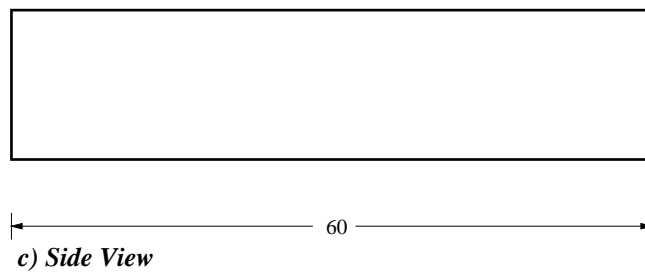
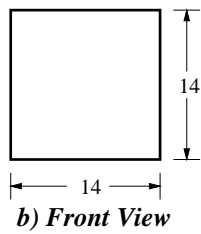
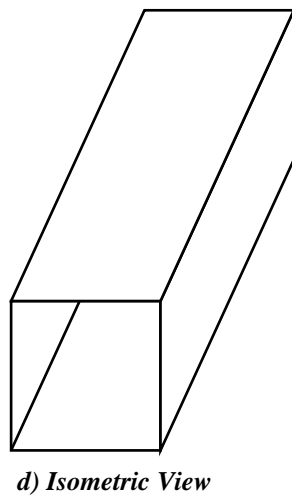
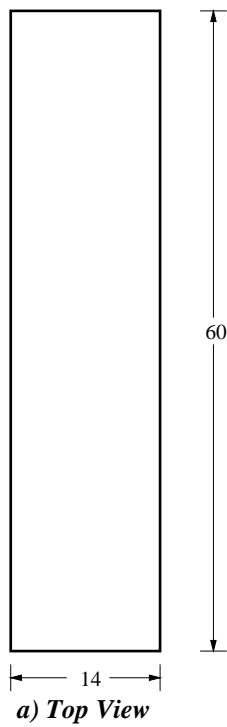
Use 24 gage or heavier for the duct

The T-10 Standing Slip on the 14 inches side must be a class C which is 1 x 22 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



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 4 in. water, column can be fabricated from:

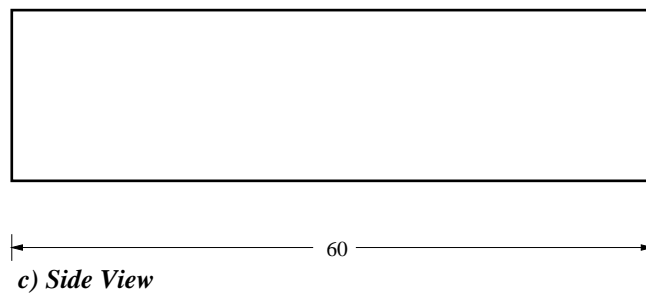
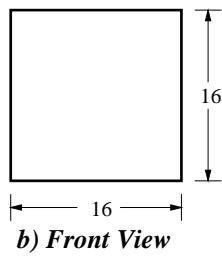
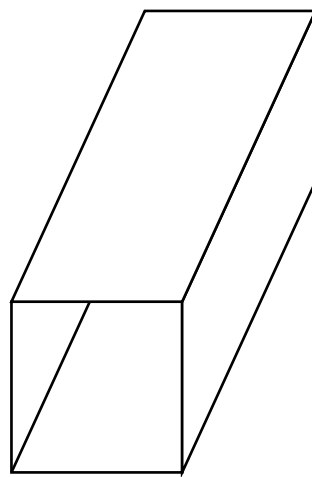
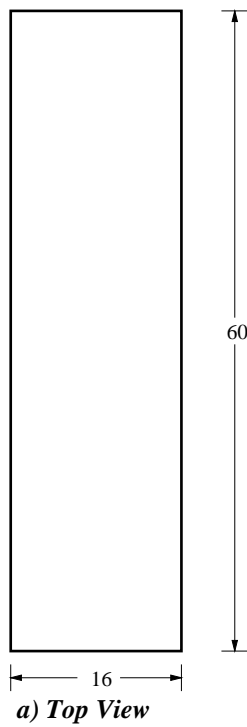
Use 24 gage or heavier for the duct

The T-10 Standing Slip on the 16 inches side must be a class C which is 1 x 22 ga or heavier

The T-1 Flat Drive on the 16 inches side must be 24 gage or heavier

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 18 inches x 18 inches and nominally 5 ft long for positive pressure of 4 in. water, column can be fabricated from:

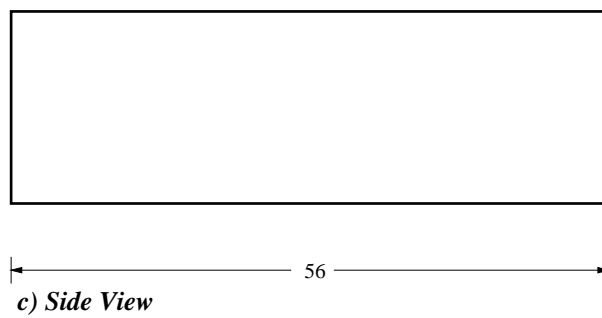
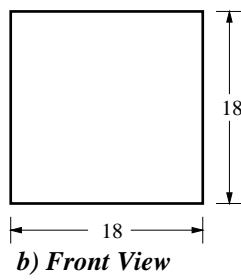
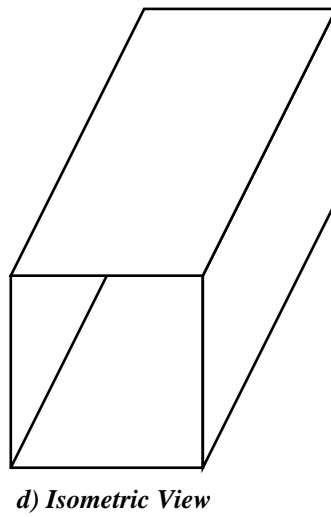
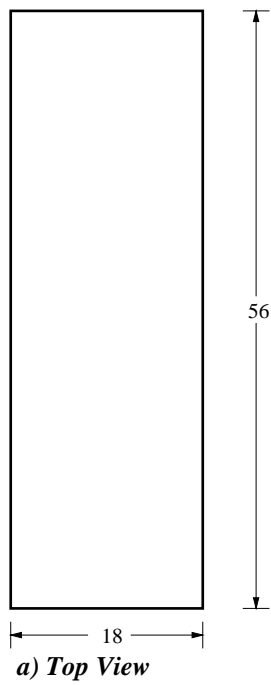
Use 24 gage or heavier for the duct

The T25 a/b TDC/TDF on the 18 inches side

The T25 a/b TDC/TDF on the 18 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 20 inches x 20 inches and nominally 5 ft long for positive pressure of 4 in. water, column can be fabricated from:

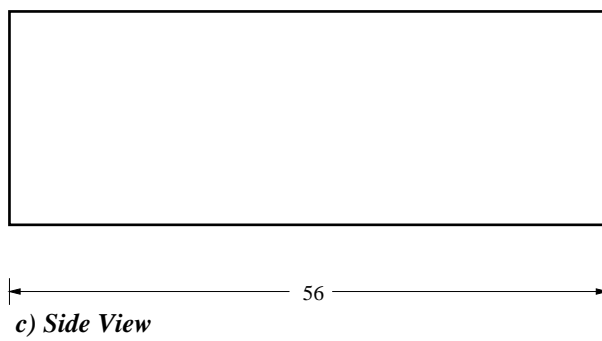
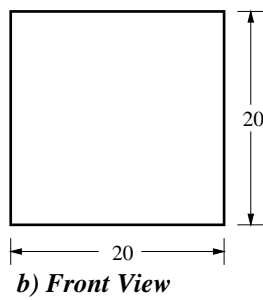
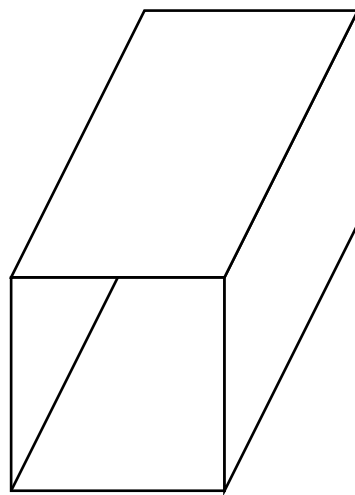
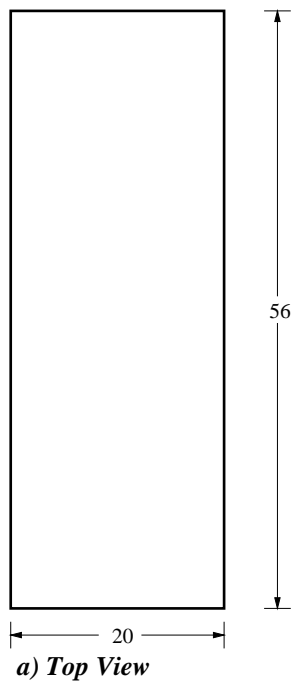
Use 24 gage or heavier for the duct

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 22 inches x 22 inches and nominally 5 ft long for positive pressure of 4 in. water, column can be fabricated from:

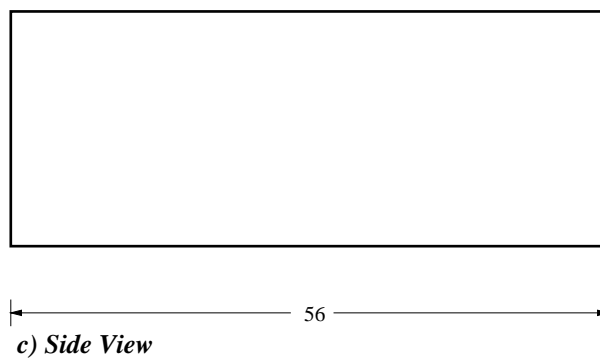
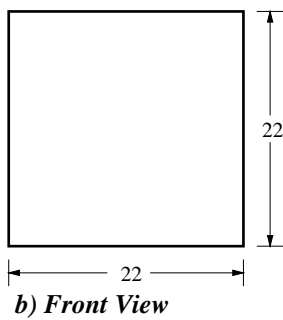
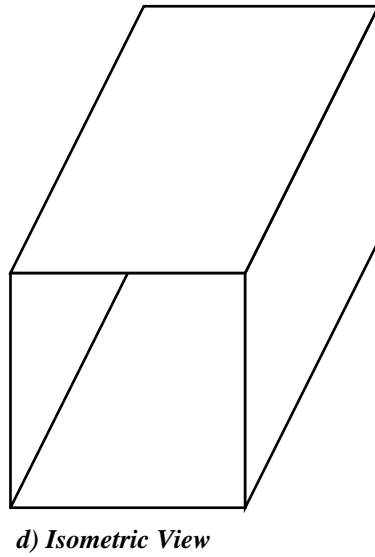
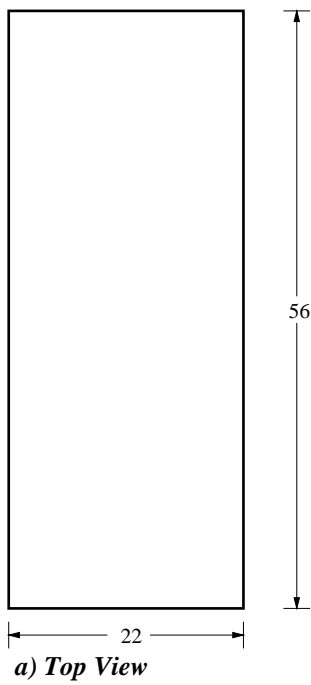
Use 24 gage or heavier for the duct

The T25 a/b TDC/TDF on the 22 inches side

The T25 a/b TDC/TDF on the 22 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 4 in. water, column can be fabricated from:

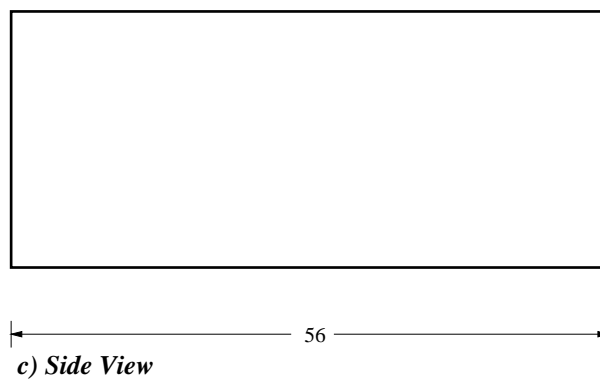
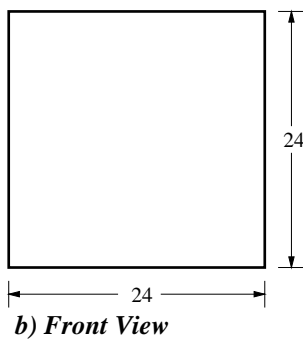
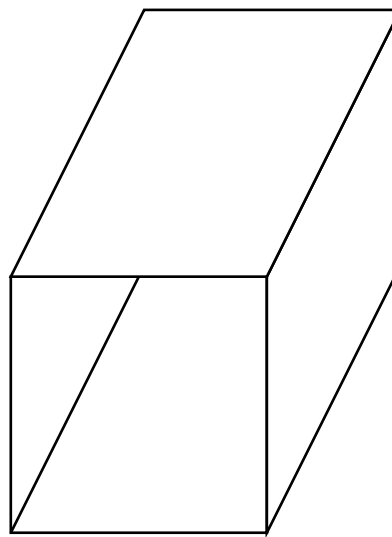
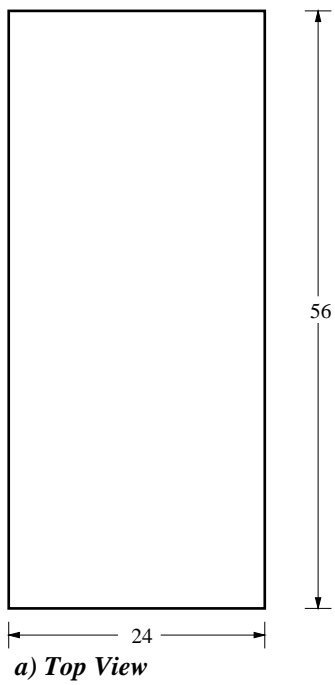
Use 22 gage or heavier for the duct

The T25 a/b TDC/TDF on the 24 inches side

The T25 a/b TDC/TDF on the 24 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 26 inches x 26 inches and nominally 5 ft long for positive pressure of 4 in. water, column can be fabricated from:

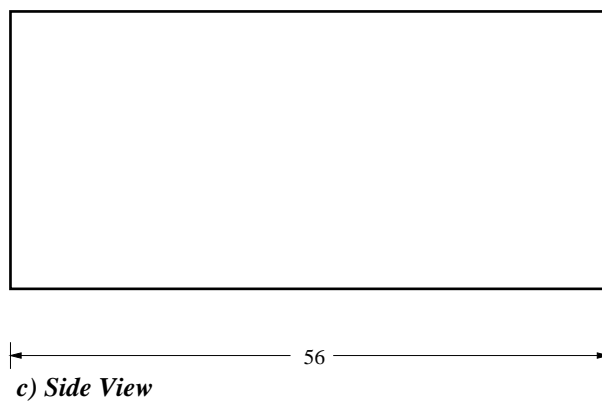
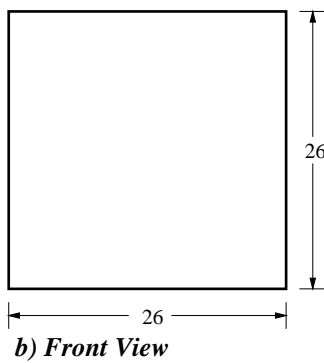
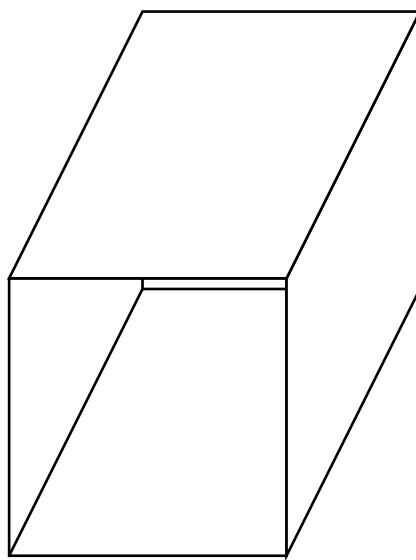
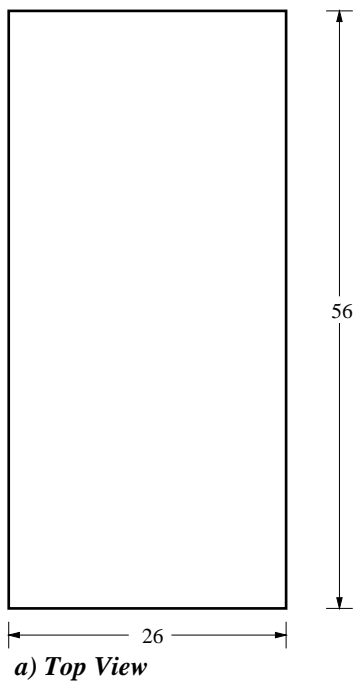
Use 22 gage or heavier for the duct

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



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 4 in. water, column can be fabricated from:

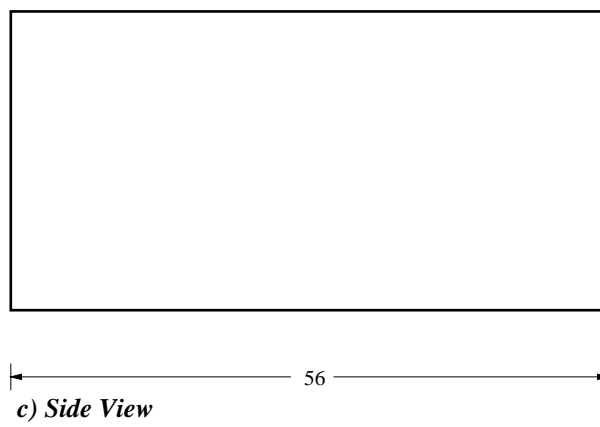
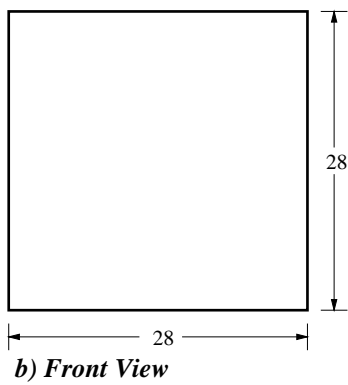
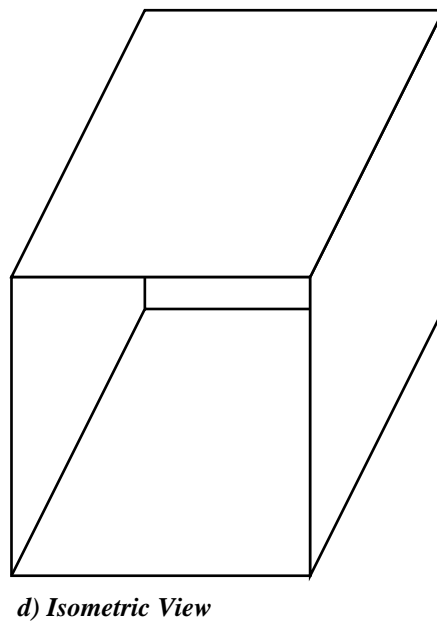
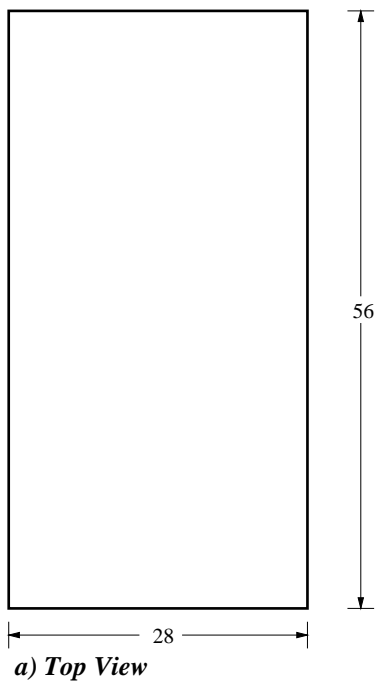
Use 22 gage or heavier for the duct

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



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 4 in. water, column can be fabricated from:

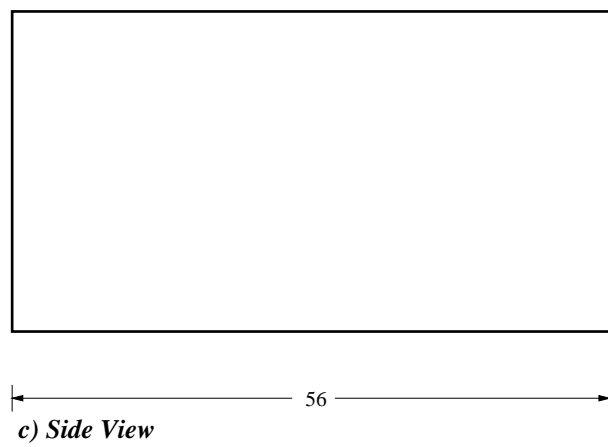
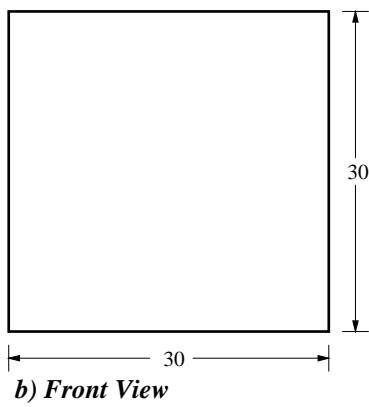
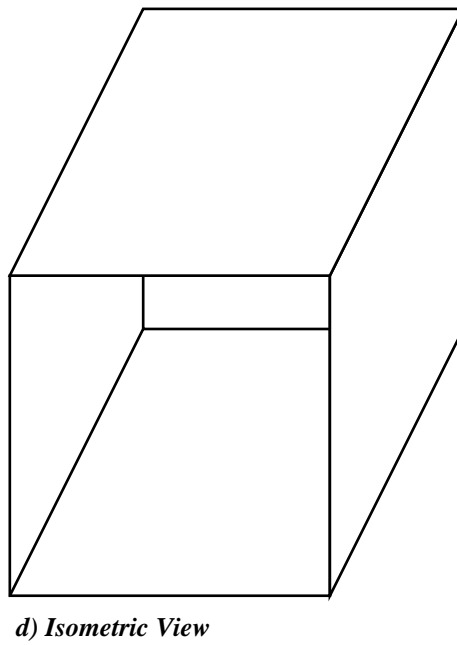
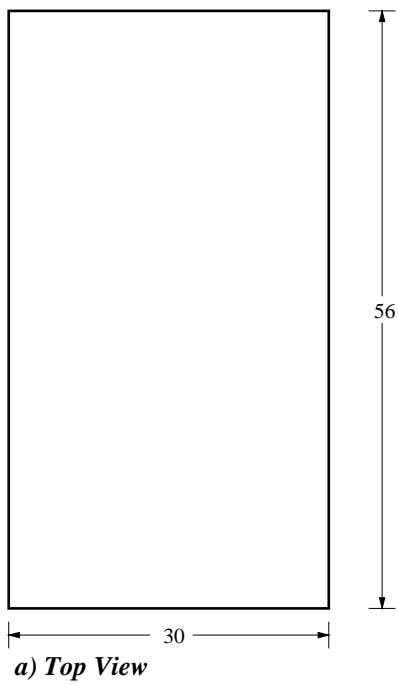
Use 20 gage or heavier for the duct

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



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 4 in. water, column can be fabricated from:

Use 22 gage or heavier for the duct, add an Internal reinforcement on side 32 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 130.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 130.0 pounds.

and add an Internal reinforcement on side 32 inches

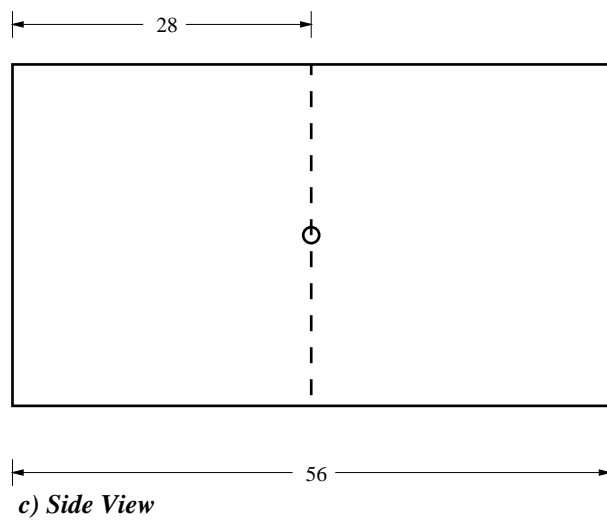
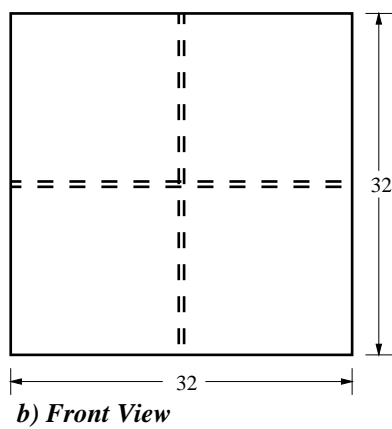
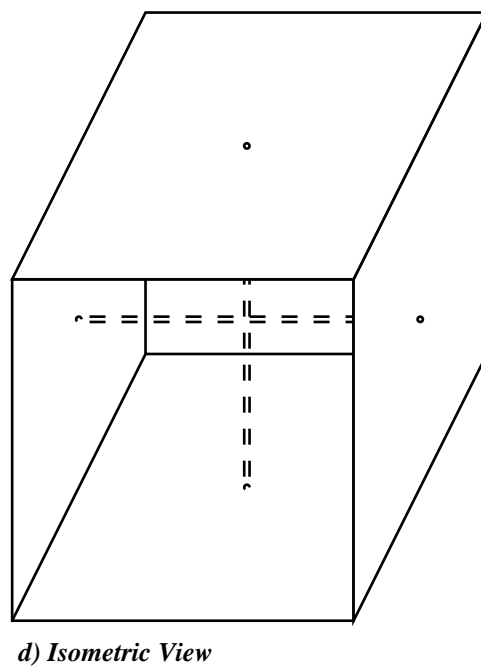
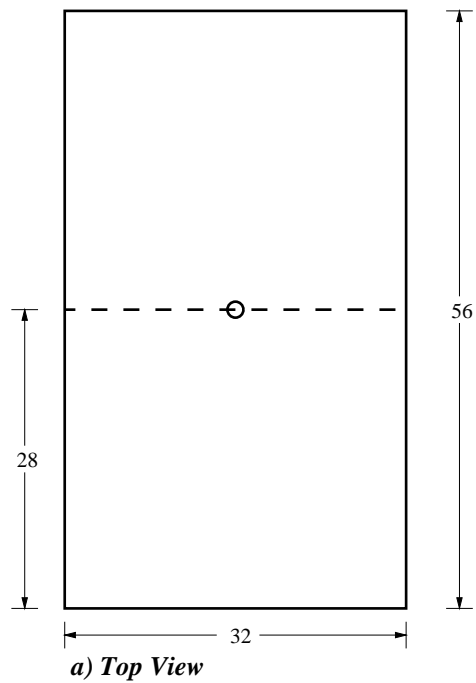
- 1.) Number of MPT: 1
- 2.) MPT Load: 130.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 130.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 22 gage or heavier for the duct, add an Internal reinforcement on side 34 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 34 inches

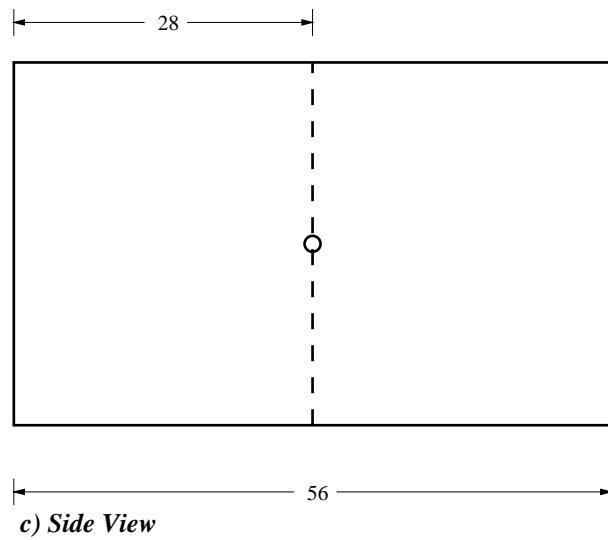
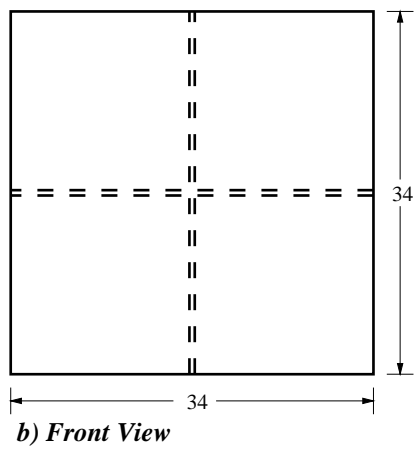
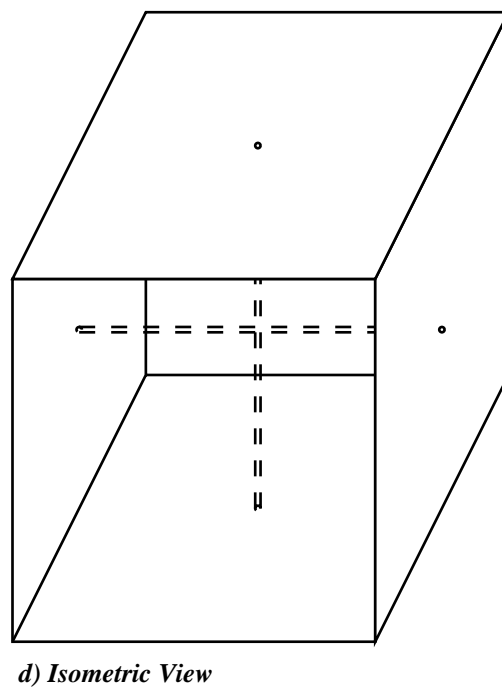
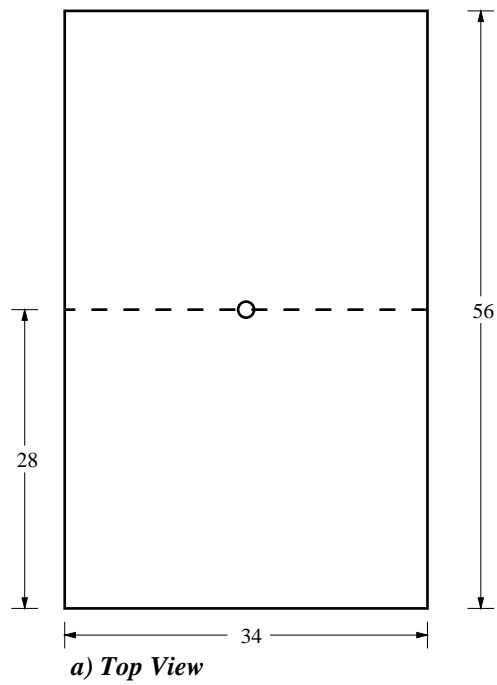
- 1.) Number of MPT: 1
- 2.) MPT Load: 138.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 138.0 pounds.

The T25 a/b TDC/TDF on the 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



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 4 in. water, column can be fabricated from:

Use 22 gage or heavier for the duct, add an Internal reinforcement on side 36 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 36 inches

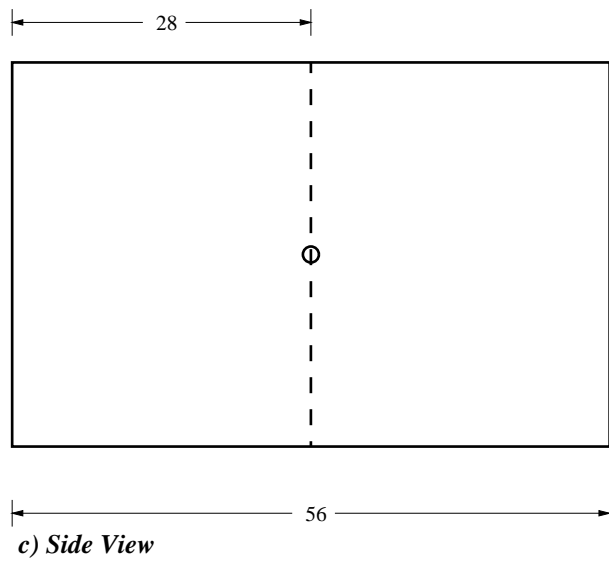
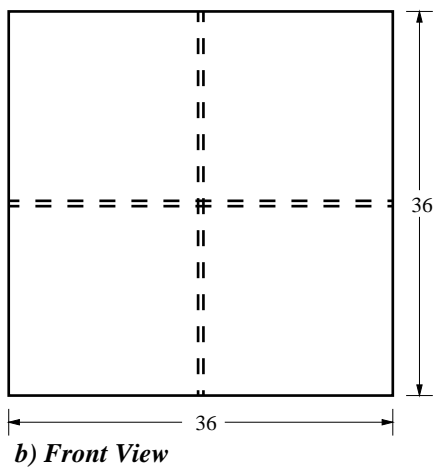
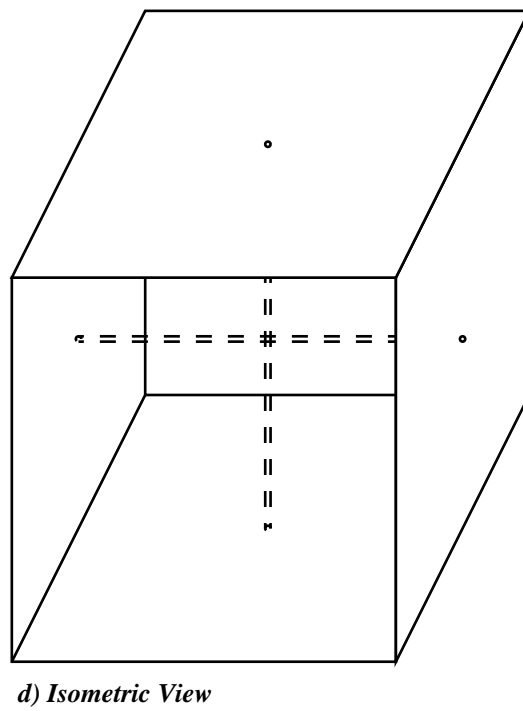
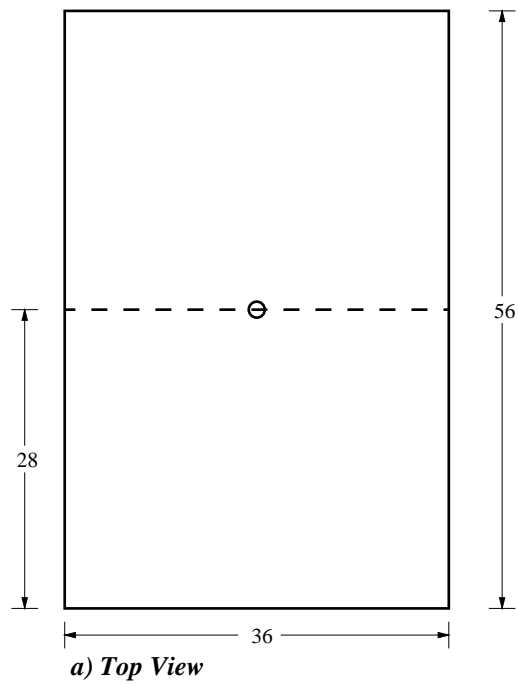
- 1.) Number of MPT: 1
- 2.) MPT Load: 146.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 146.0 pounds.

The T25 a/b TDC/TDF on the 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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 38 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 154.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 154.0 pounds.

and add an Internal reinforcement on side 38 inches

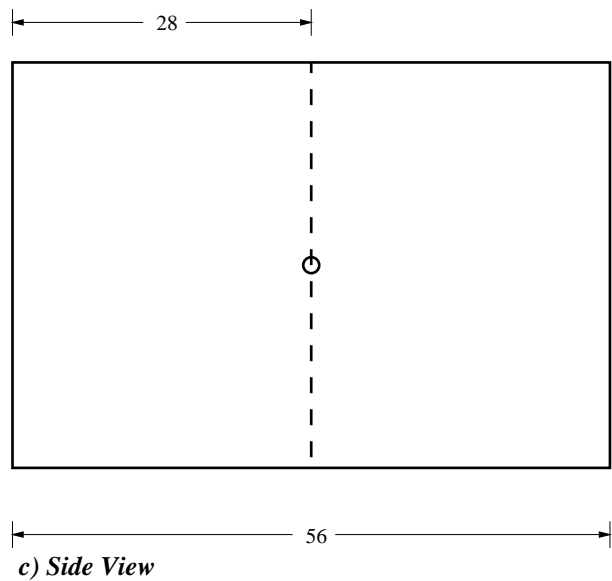
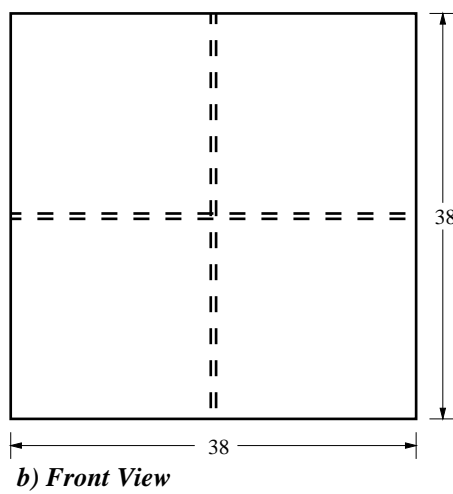
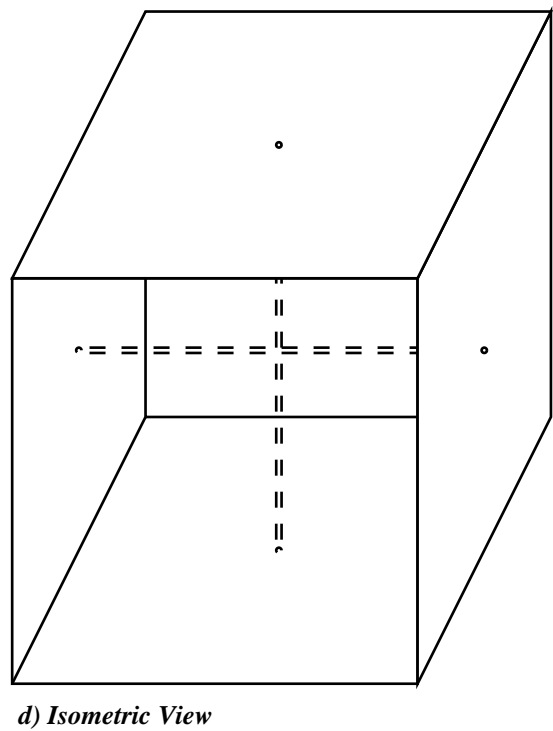
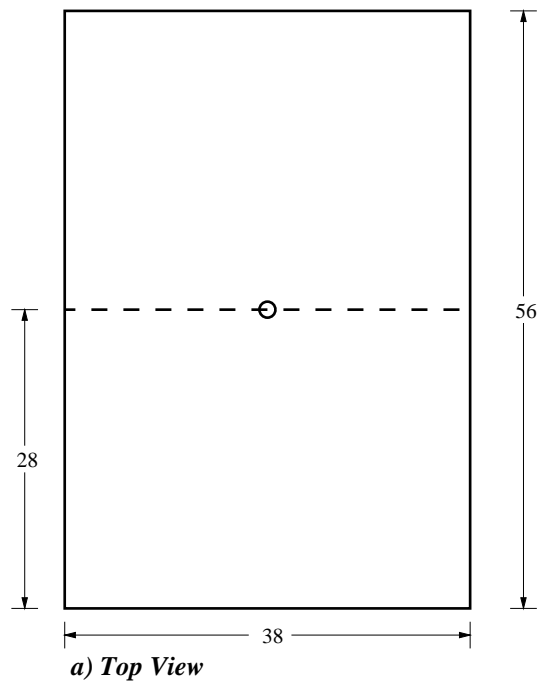
- 1.) Number of MPT: 1
- 2.) MPT Load: 154.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 154.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 40 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 162.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 162.0 pounds.

and add an Internal reinforcement on side 40 inches

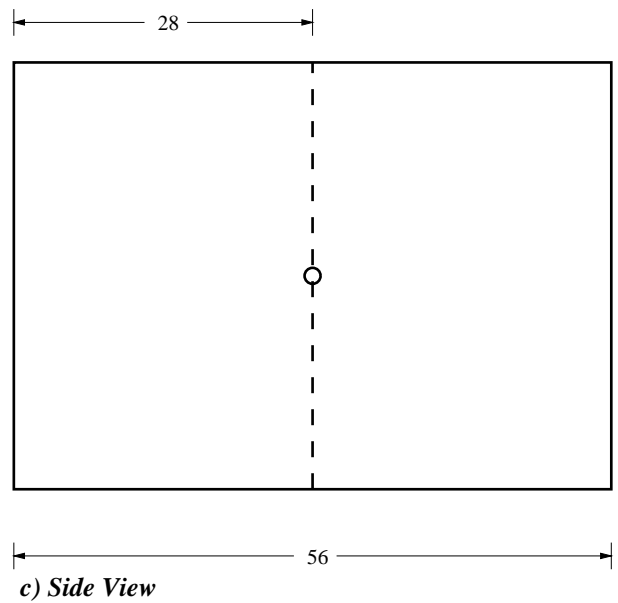
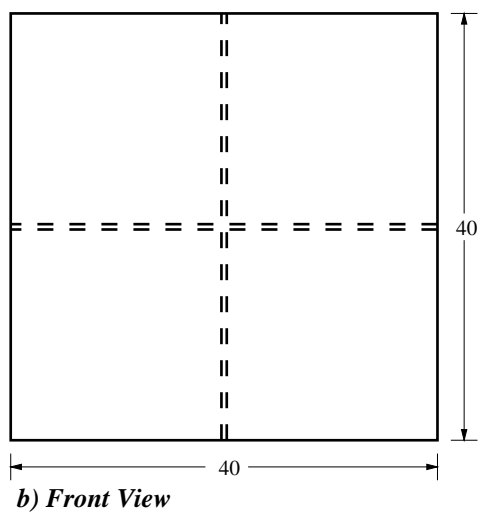
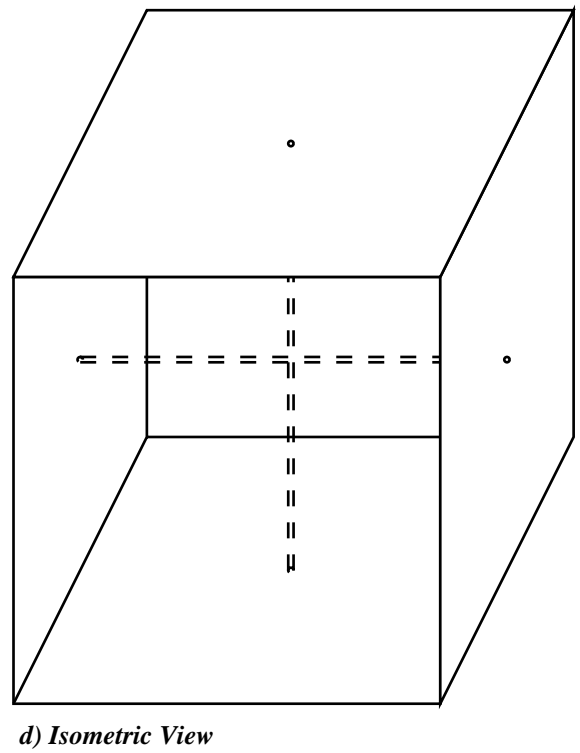
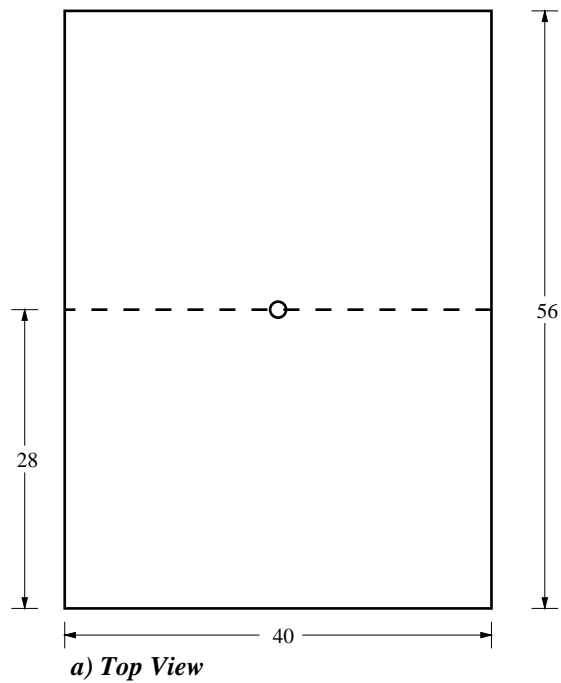
- 1.) Number of MPT: 1
- 2.) MPT Load: 162.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 162.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 42 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 170.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 170.0 pounds.

and add an Internal reinforcement on side 42 inches

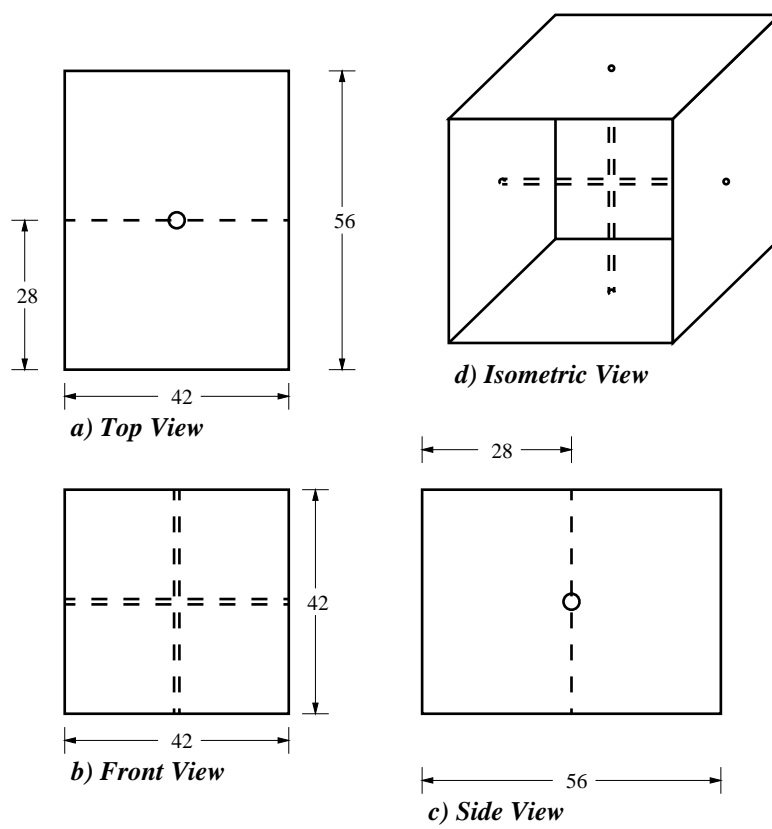
- 1.) Number of MPT: 1
- 2.) MPT Load: 170.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 170.0 pounds.

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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 44 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 178.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 178.0 pounds.

and add an Internal reinforcement on side 44 inches

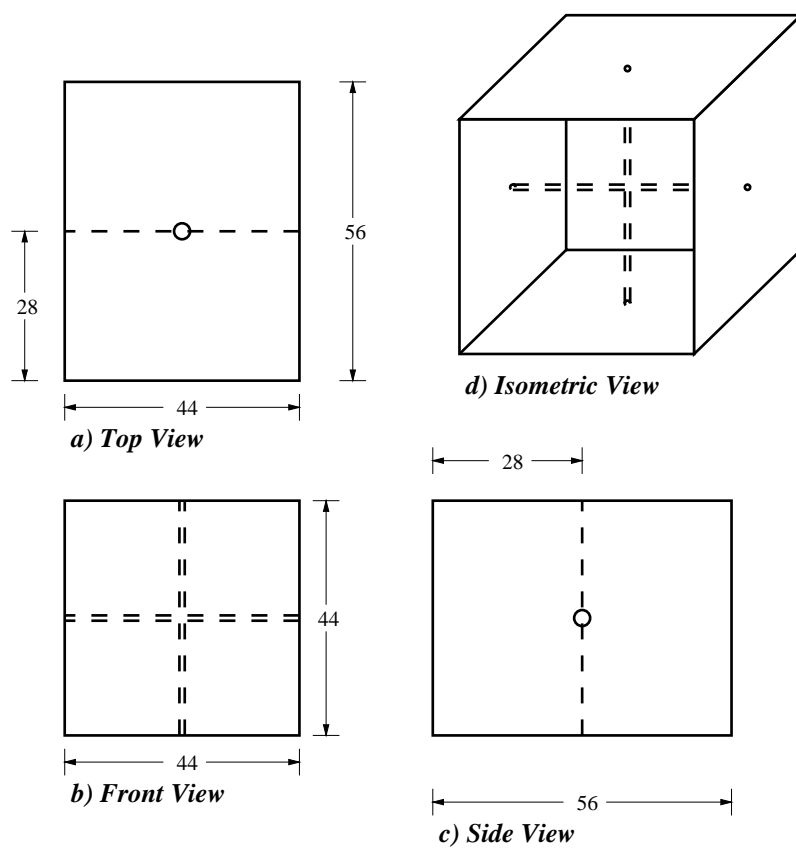
- 1.) Number of MPT: 1
- 2.) MPT Load: 178.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 178.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 46 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 187.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 187.0 pounds.

and add an Internal reinforcement on side 46 inches

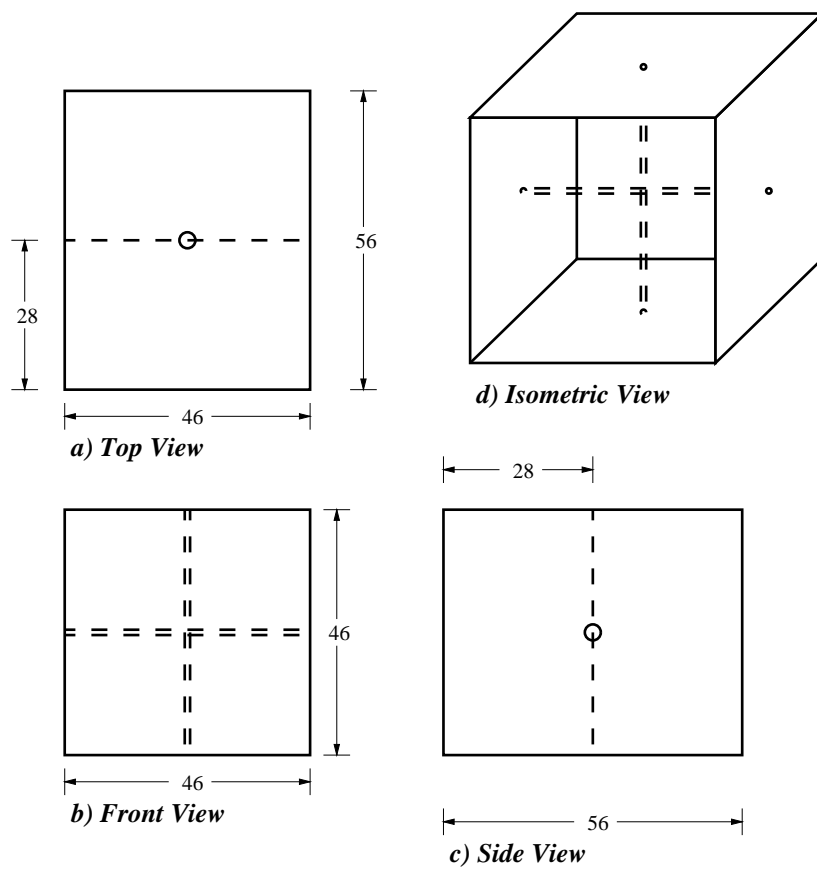
- 1.) Number of MPT: 1
- 2.) MPT Load: 187.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 187.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 48 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 195.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 195.0 pounds.

and add an Internal reinforcement on side 48 inches

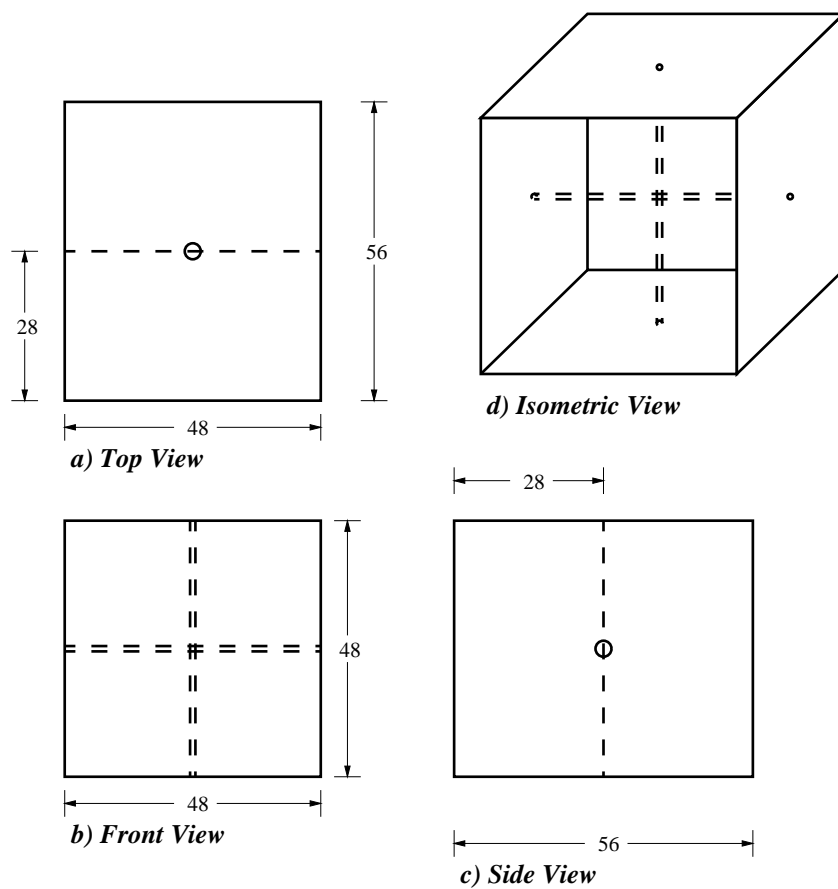
- 1.) Number of MPT: 1
- 2.) MPT Load: 195.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 195.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 50 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 203.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 203.0 pounds.

and add an Internal reinforcement on side 50 inches

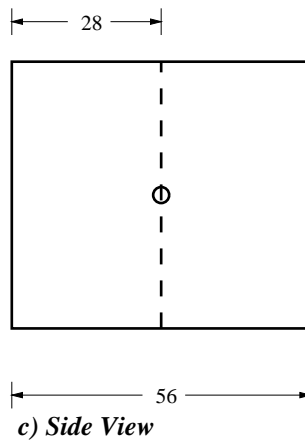
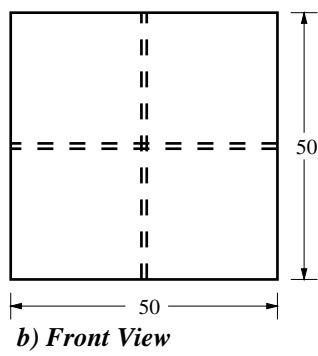
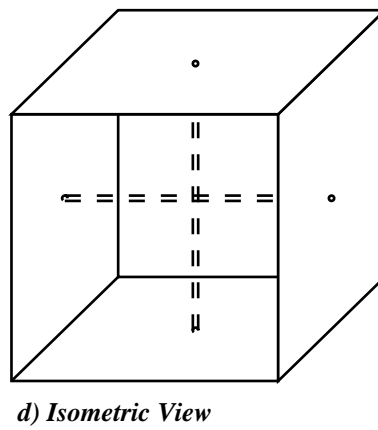
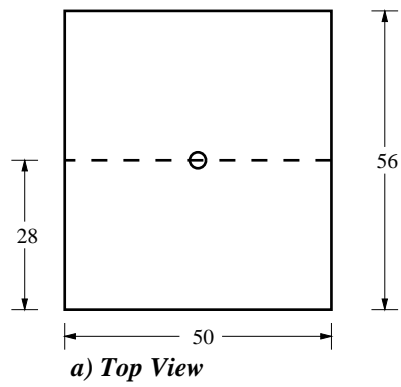
- 1.) Number of MPT: 1
- 2.) MPT Load: 203.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 203.0 pounds.

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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 52 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 211.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 211.0 pounds.

and add an Internal reinforcement on side 52 inches

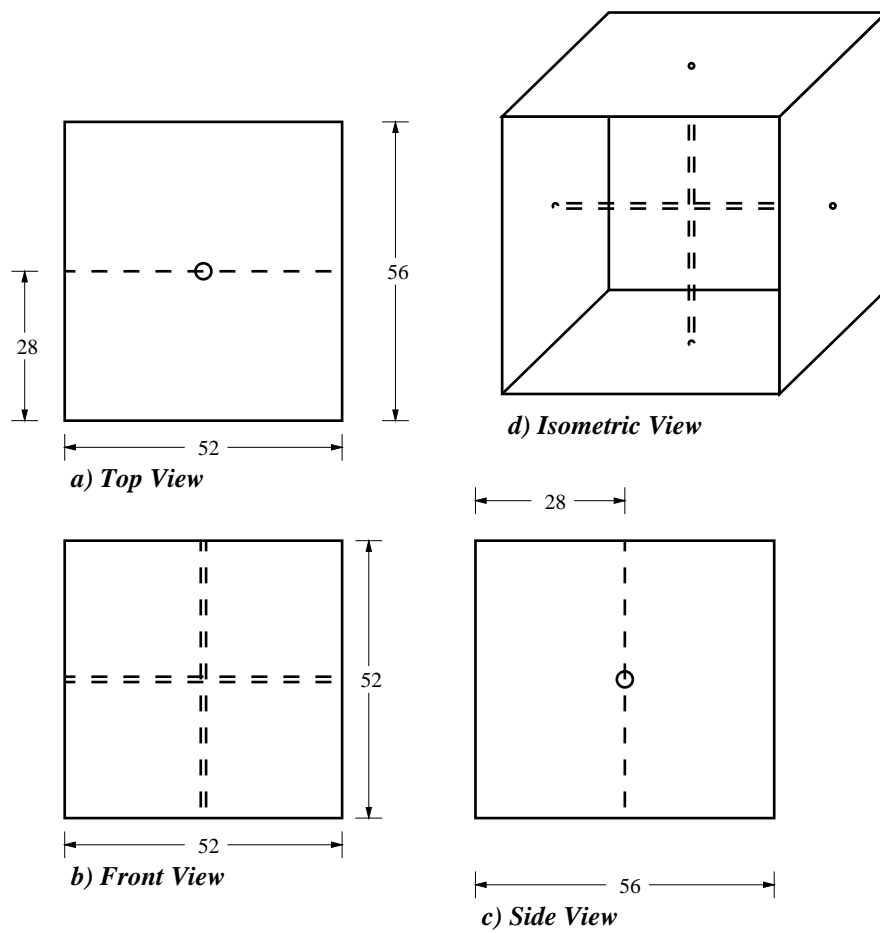
- 1.) Number of MPT: 1
- 2.) MPT Load: 211.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 211.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 54 inches

- 1.) Number of MPT: 1
- 2.) MPT Load: 219.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 219.0 pounds.

and add an Internal reinforcement on side 54 inches

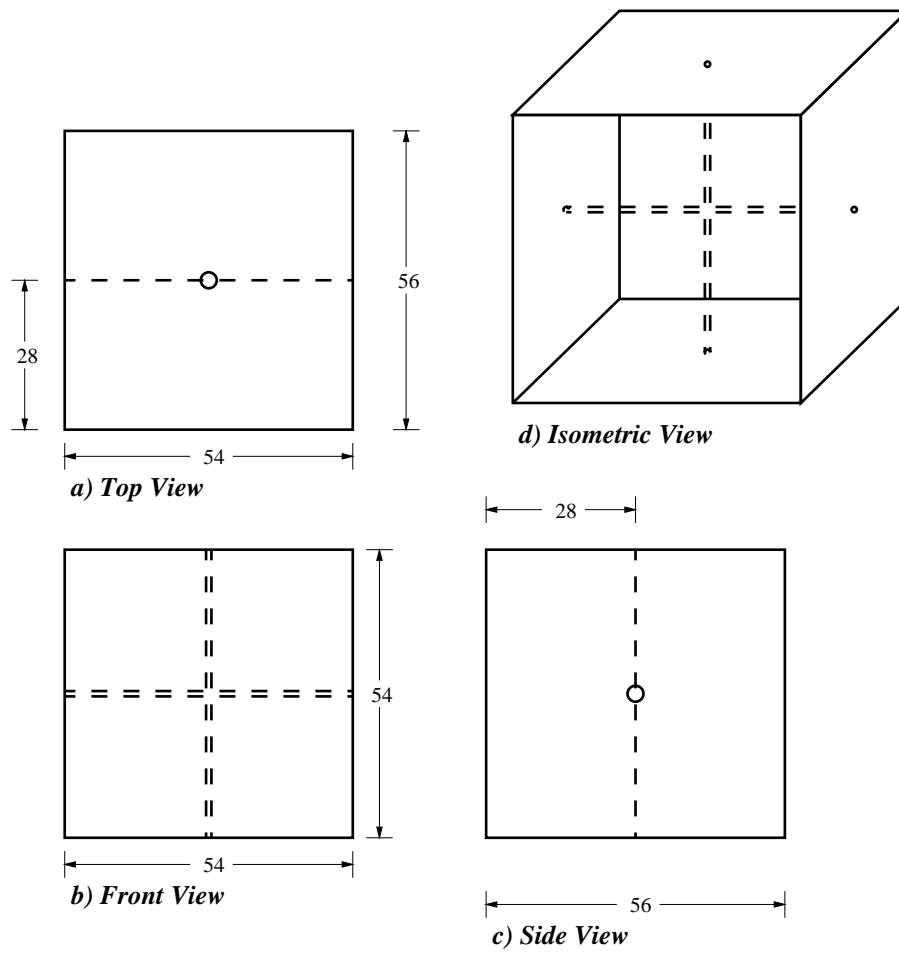
- 1.) Number of MPT: 1
- 2.) MPT Load: 219.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 219.0 pounds.

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 56 inches with JTR

- 1.) Number of MPT: 1
- 2.) MPT Load: 227.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 227.0 pounds.
- 4.) JTR Load: 85.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 56 inches with JTR

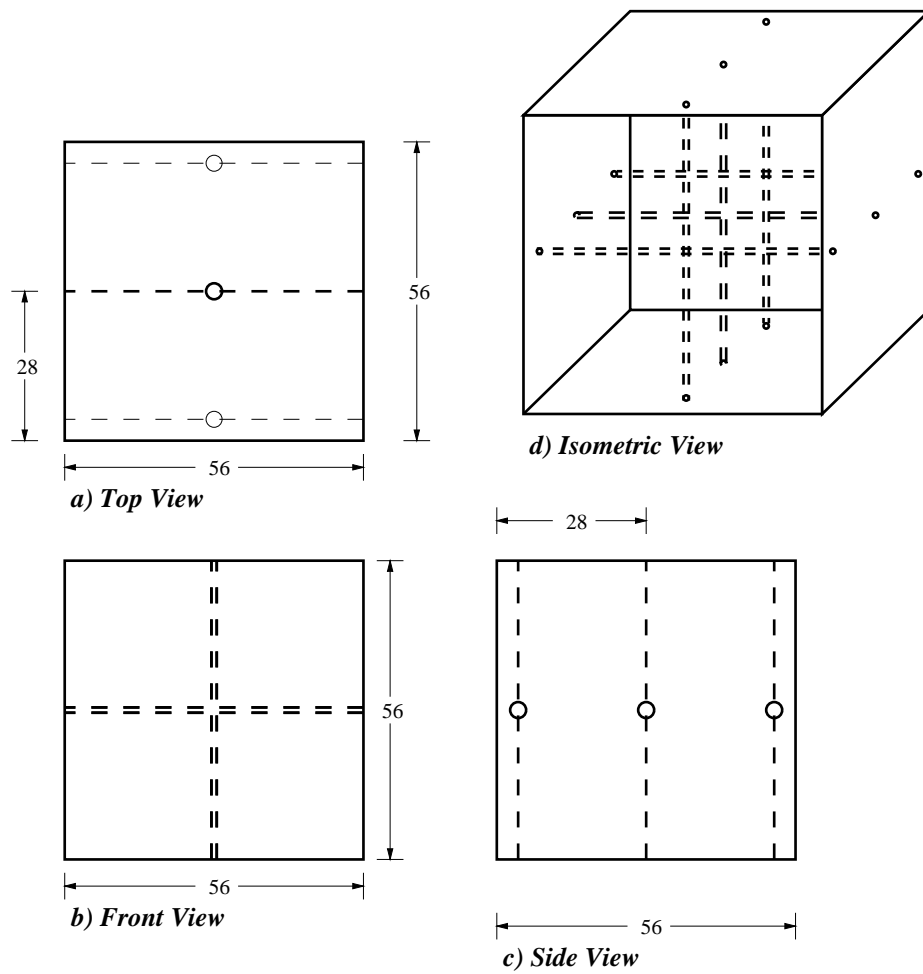
- 1.) Number of MPT: 1
- 2.) MPT Load: 227.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 227.0 pounds.
- 4.) JTR Load: 85.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 58 inches with JTR

- 1.) Number of MPT: 1
- 2.) MPT Load: 235.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 235.0 pounds.
- 4.) JTR Load: 88.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 58 inches with JTR

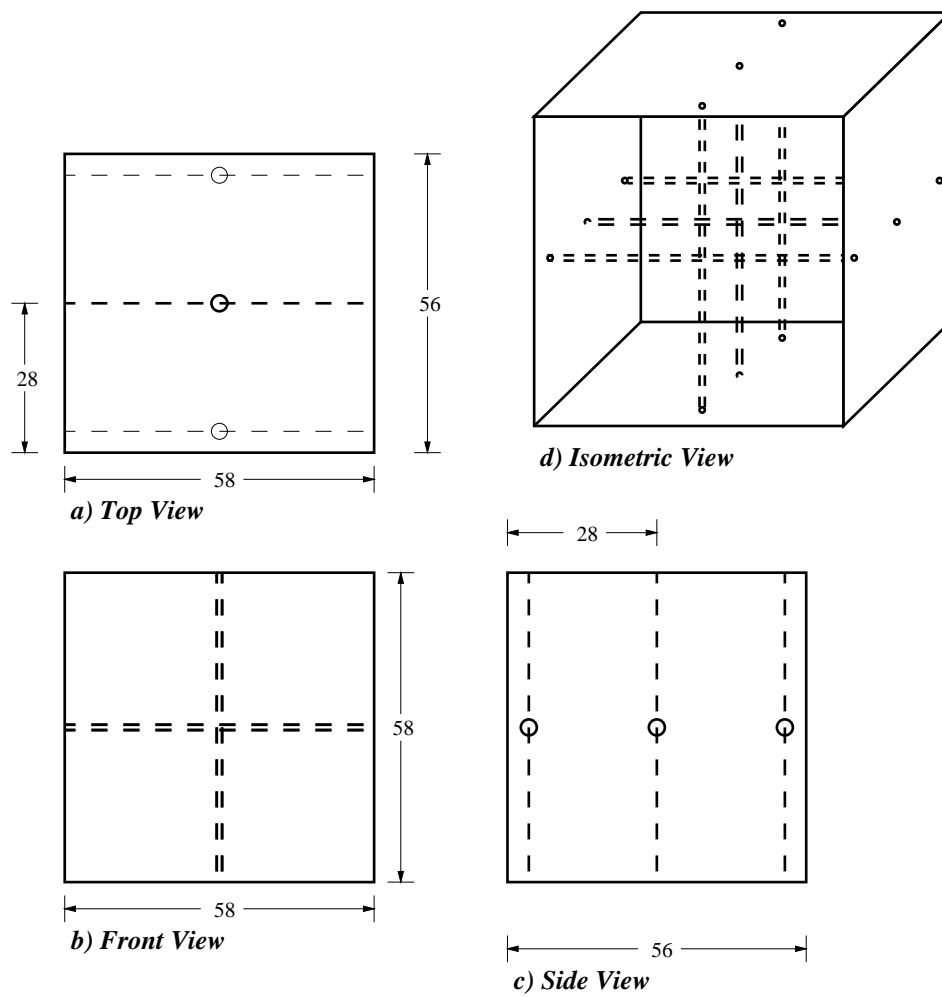
- 1.) Number of MPT: 1
- 2.) MPT Load: 235.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 235.0 pounds.
- 4.) JTR Load: 88.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 60 inches with JTR

- 1.) Number of MPT: 1
- 2.) MPT Load: 243.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 243.0 pounds.
- 4.) JTR Load: 91.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 60 inches with JTR

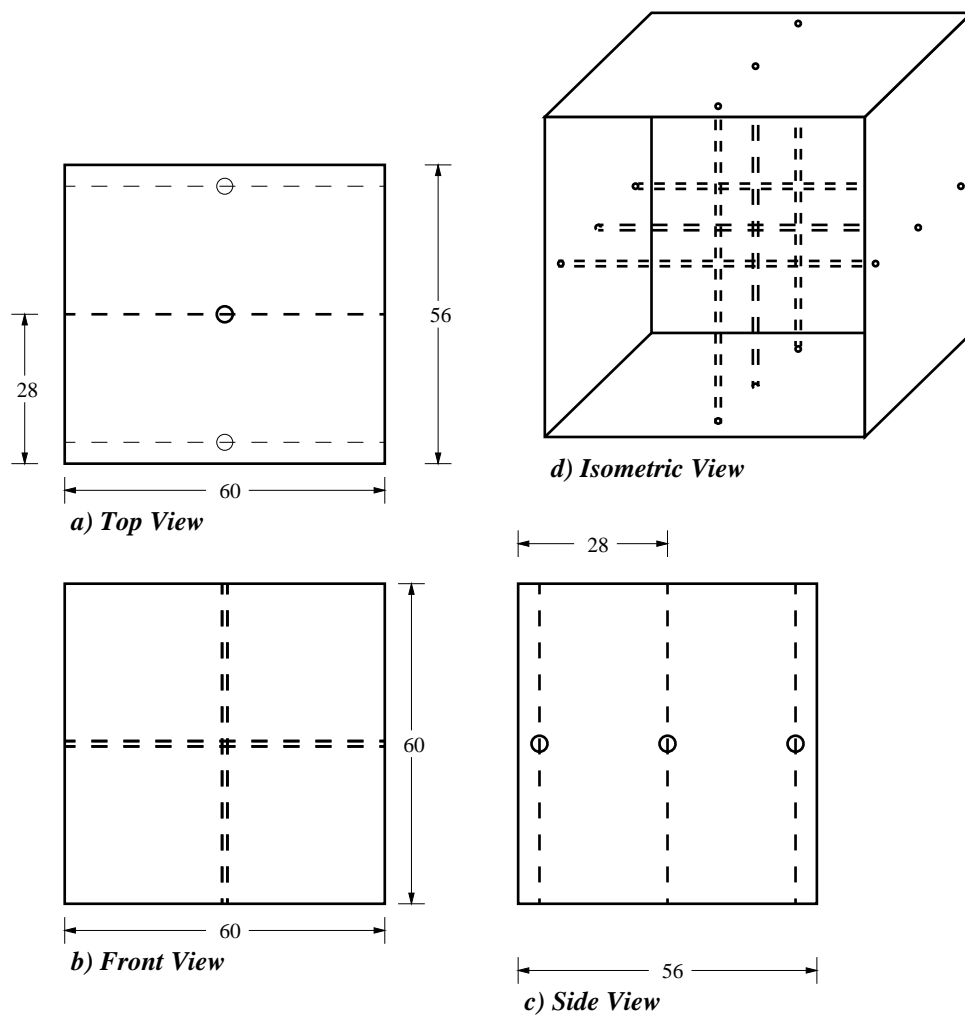
- 1.) Number of MPT: 1
- 2.) MPT Load: 243.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 243.0 pounds.
- 4.) JTR Load: 91.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 62 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 126.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 126.0 pounds.
- 4.) JTR Load: 95.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 62 inches with JTR

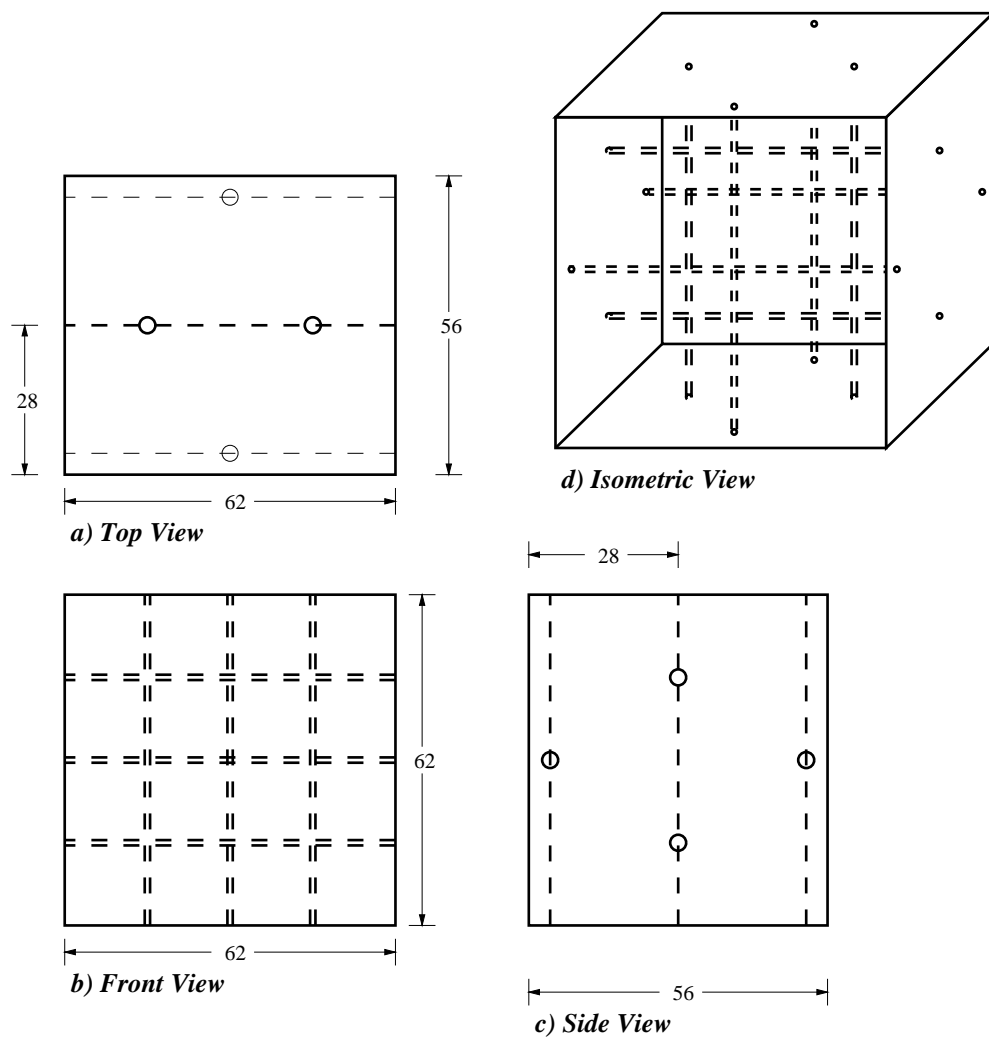
- 1.) Number of MPT: 2
- 2.) MPT Load: 126.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 126.0 pounds.
- 4.) JTR Load: 95.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 64 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 130.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 130.0 pounds.
- 4.) JTR Load: 98.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 64 inches with JTR

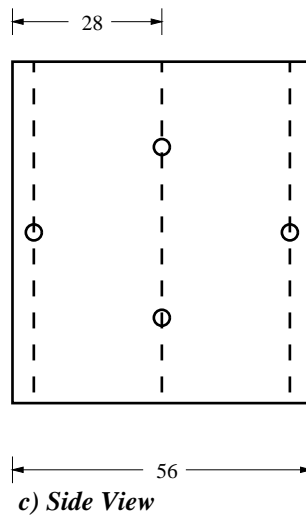
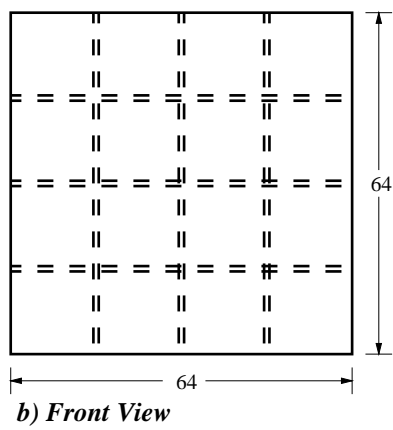
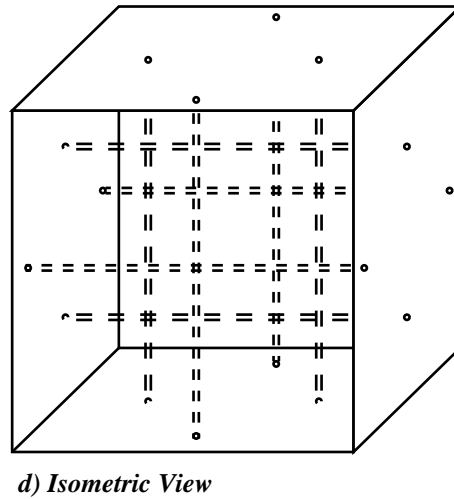
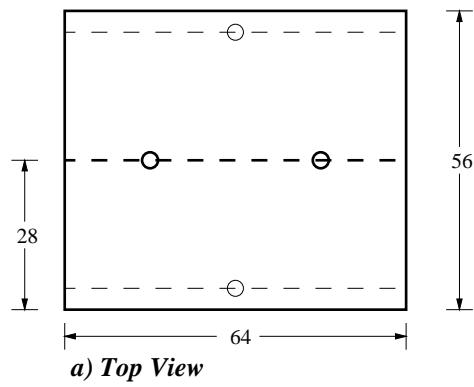
- 1.) Number of MPT: 2
- 2.) MPT Load: 130.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 130.0 pounds.
- 4.) JTR Load: 98.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 66 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 134.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 134.0 pounds.
- 4.) JTR Load: 101.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 66 inches with JTR

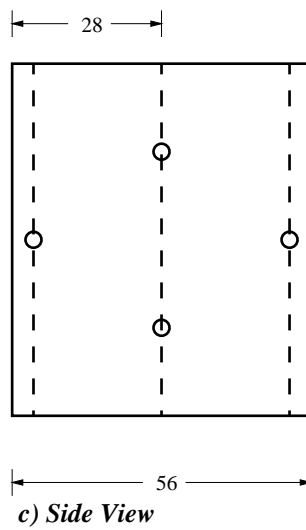
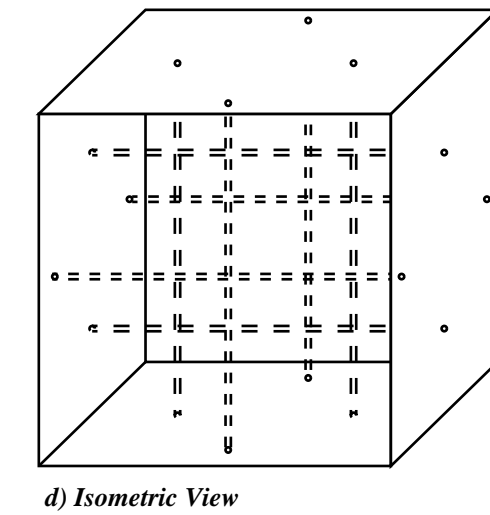
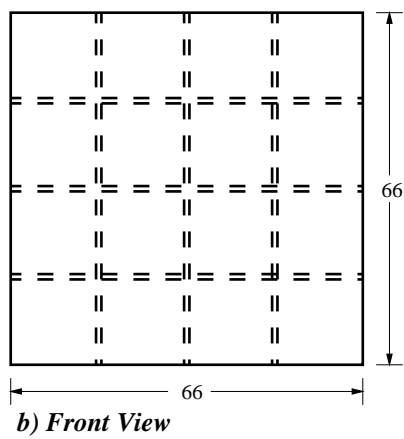
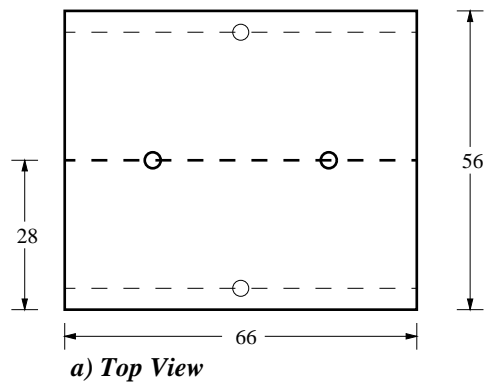
- 1.) Number of MPT: 2
- 2.) MPT Load: 134.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 134.0 pounds.
- 4.) JTR Load: 101.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 68 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 138.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 138.0 pounds.
- 4.) JTR Load: 104.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 68 inches with JTR

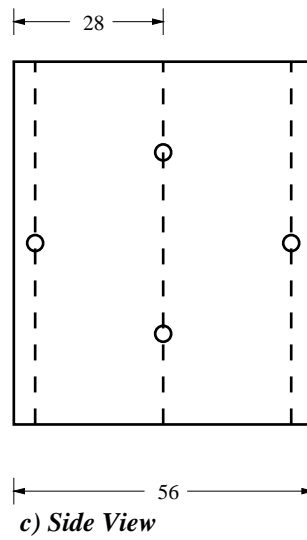
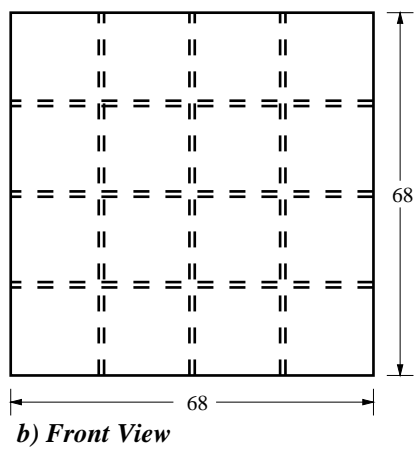
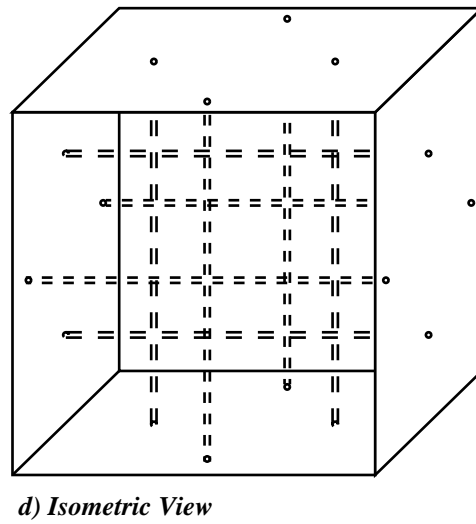
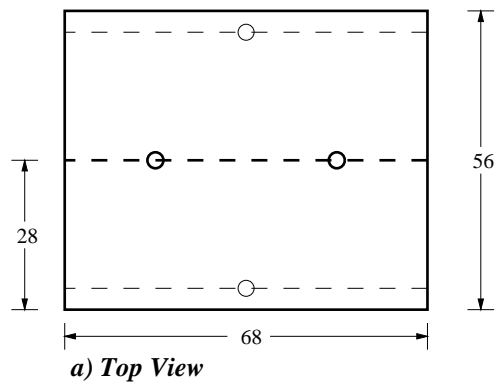
- 1.) Number of MPT: 2
- 2.) MPT Load: 138.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 138.0 pounds.
- 4.) JTR Load: 104.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 70 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 142.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 142.0 pounds.
- 4.) JTR Load: 107.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 70 inches with JTR

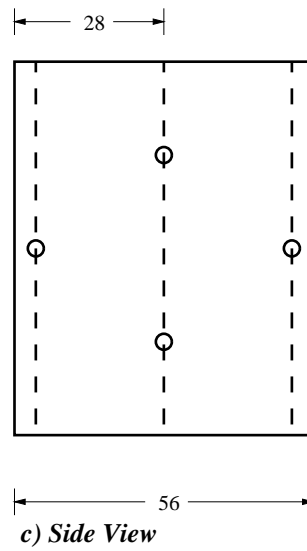
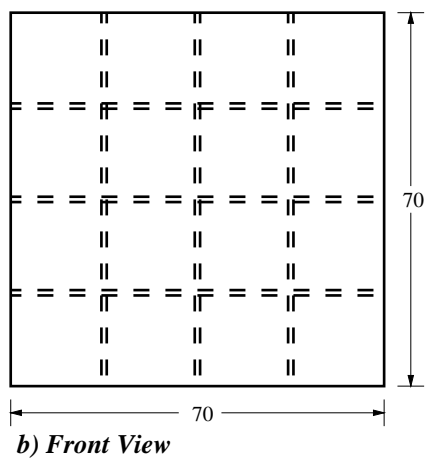
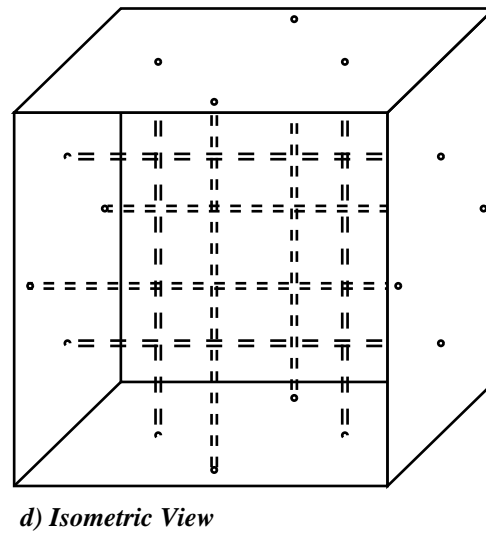
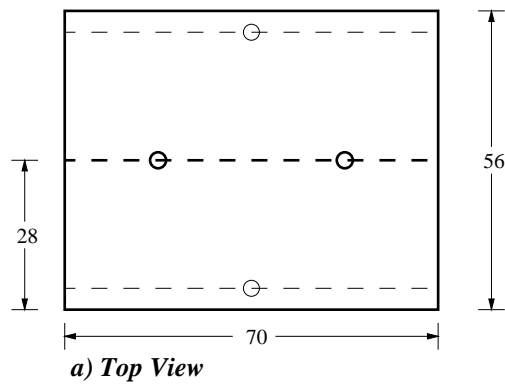
- 1.) Number of MPT: 2
- 2.) MPT Load: 142.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 142.0 pounds.
- 4.) JTR Load: 107.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 20 gage or heavier for the duct, add an Internal reinforcement on side 72 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 146.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 146.0 pounds.
- 4.) JTR Load: 110.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 72 inches with JTR

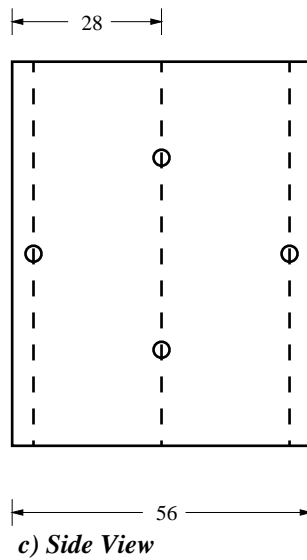
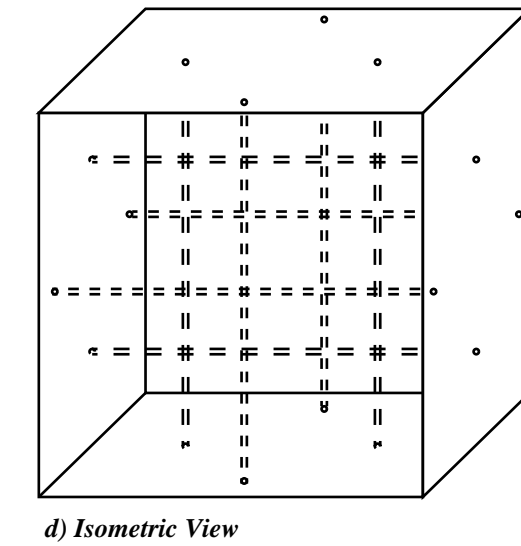
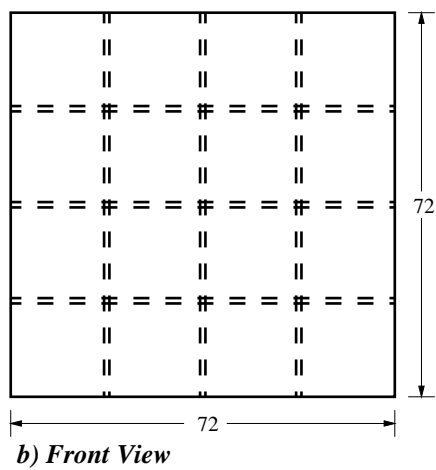
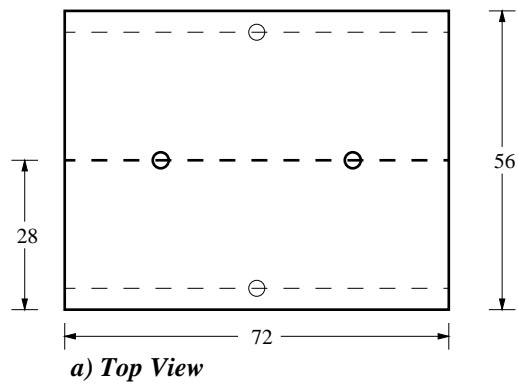
- 1.) Number of MPT: 2
- 2.) MPT Load: 146.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 146.0 pounds.
- 4.) JTR Load: 110.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 74 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 150.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 150.0 pounds.
- 4.) JTR Load: 113.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 74 inches with JTR

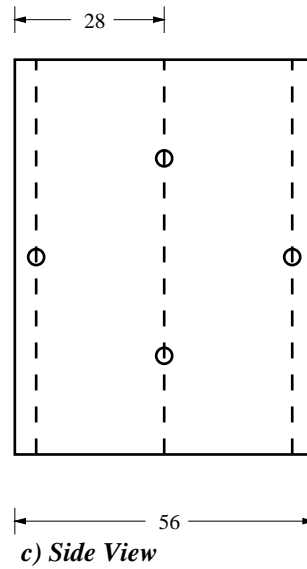
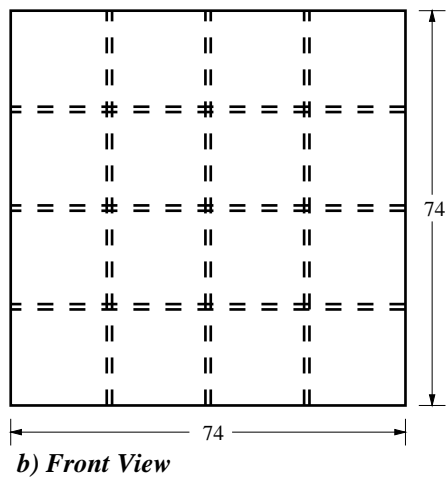
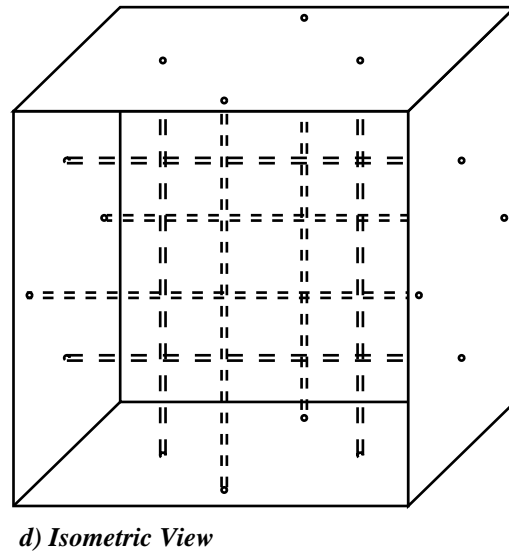
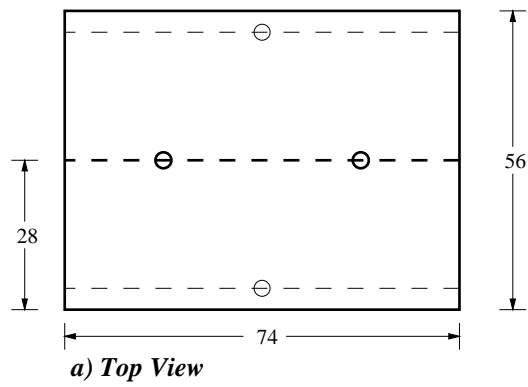
- 1.) Number of MPT: 2
- 2.) MPT Load: 150.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 150.0 pounds.
- 4.) JTR Load: 113.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 76 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 154.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 154.0 pounds.
- 4.) JTR Load: 116.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 76 inches with JTR

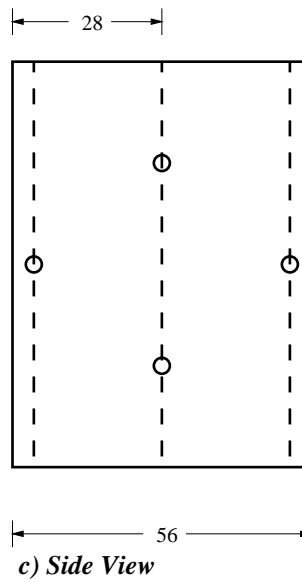
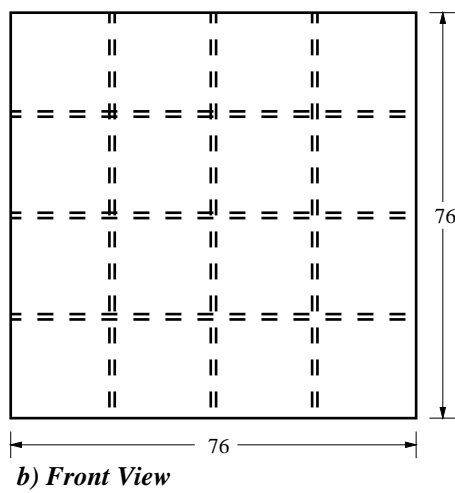
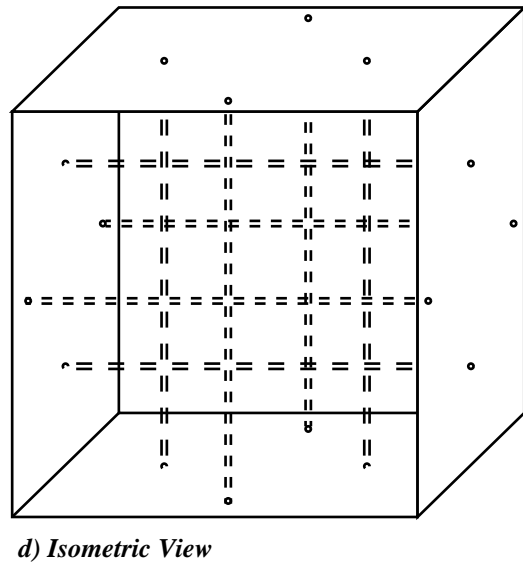
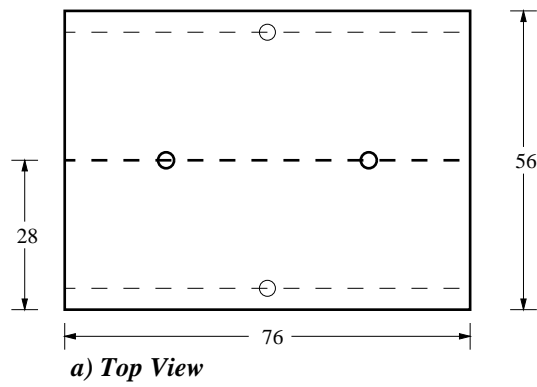
- 1.) Number of MPT: 2
- 2.) MPT Load: 154.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 154.0 pounds.
- 4.) JTR Load: 116.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 80 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 162.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 162.0 pounds.
- 4.) JTR Load: 122.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 80 inches with JTR

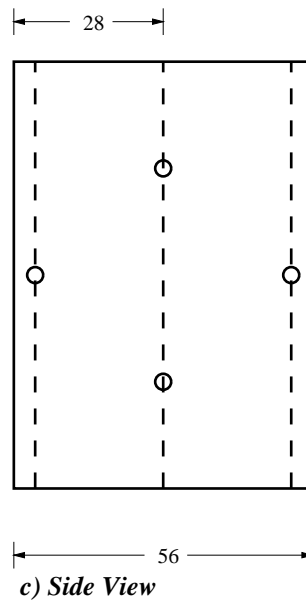
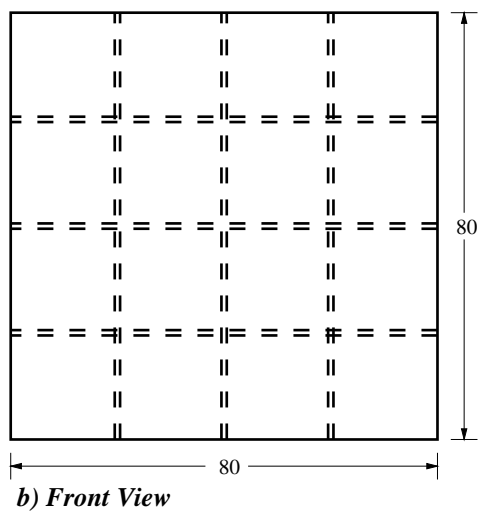
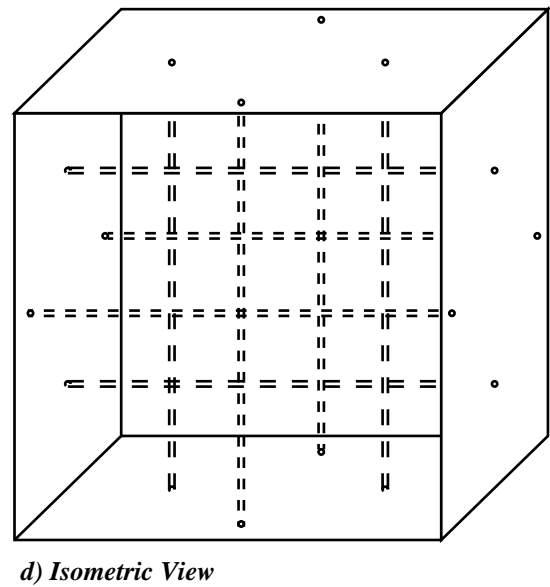
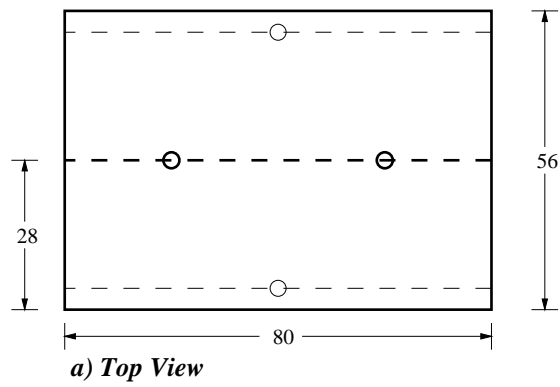
- 1.) Number of MPT: 2
- 2.) MPT Load: 162.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 162.0 pounds.
- 4.) JTR Load: 122.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 82 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 166.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 166.0 pounds.
- 4.) JTR Load: 125.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 82 inches with JTR

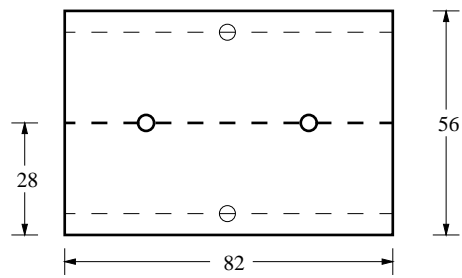
- 1.) Number of MPT: 2
- 2.) MPT Load: 166.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 166.0 pounds.
- 4.) JTR Load: 125.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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

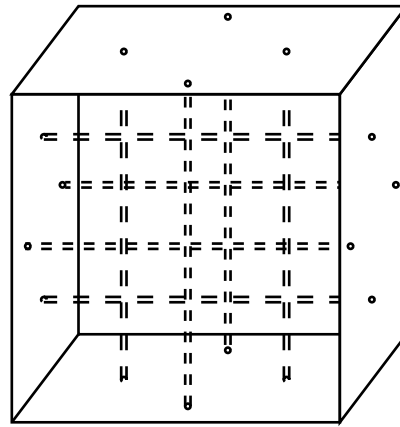
The T25 a/b TDC/TDF on the 82 inches side

Longitudinal Seam:

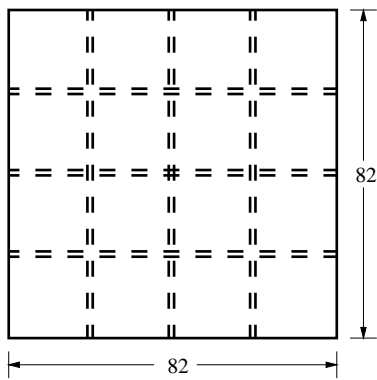
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



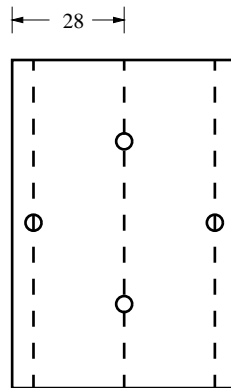
a) Top View



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 84 inches x 84 inches and nominally 5 ft long for positive pressure of 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 84 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 170.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 170.0 pounds.
- 4.) JTR Load: 128.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 84 inches with JTR

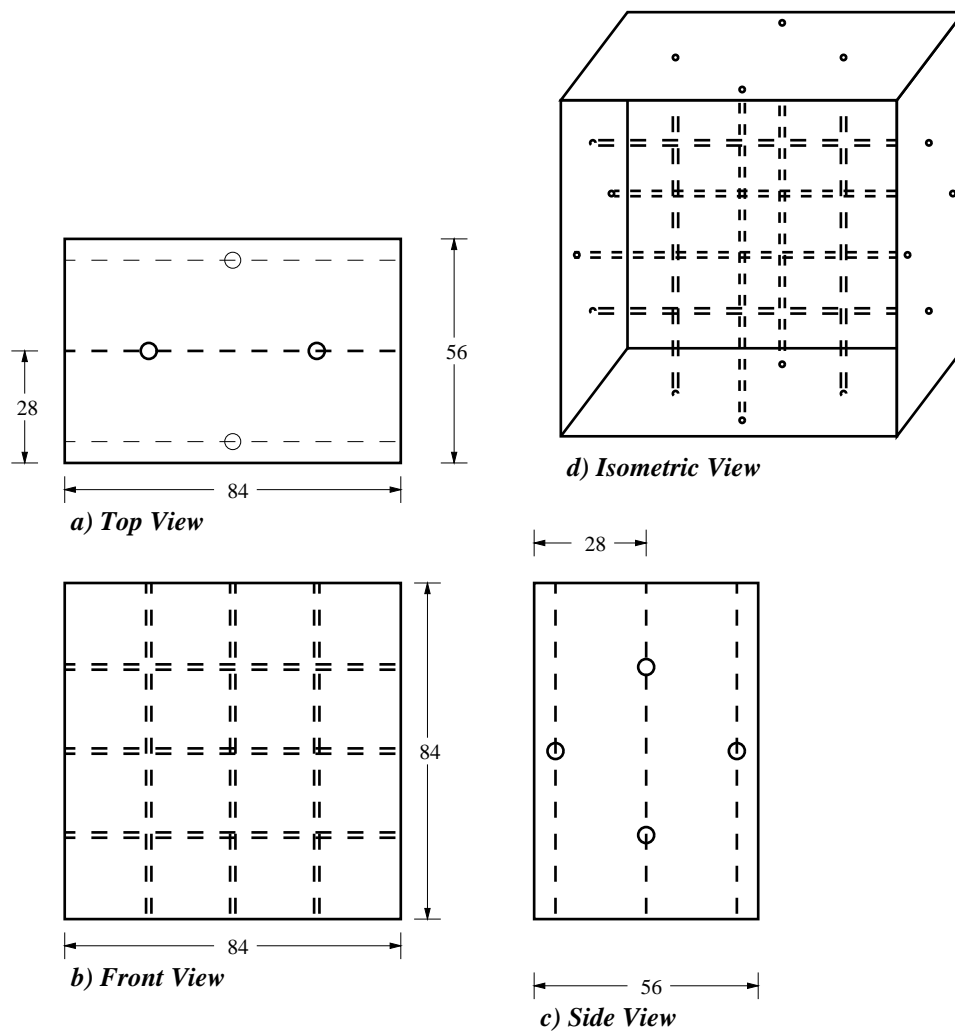
- 1.) Number of MPT: 2
- 2.) MPT Load: 170.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 170.0 pounds.
- 4.) JTR Load: 128.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 86 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 174.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 174.0 pounds.
- 4.) JTR Load: 131.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 86 inches with JTR

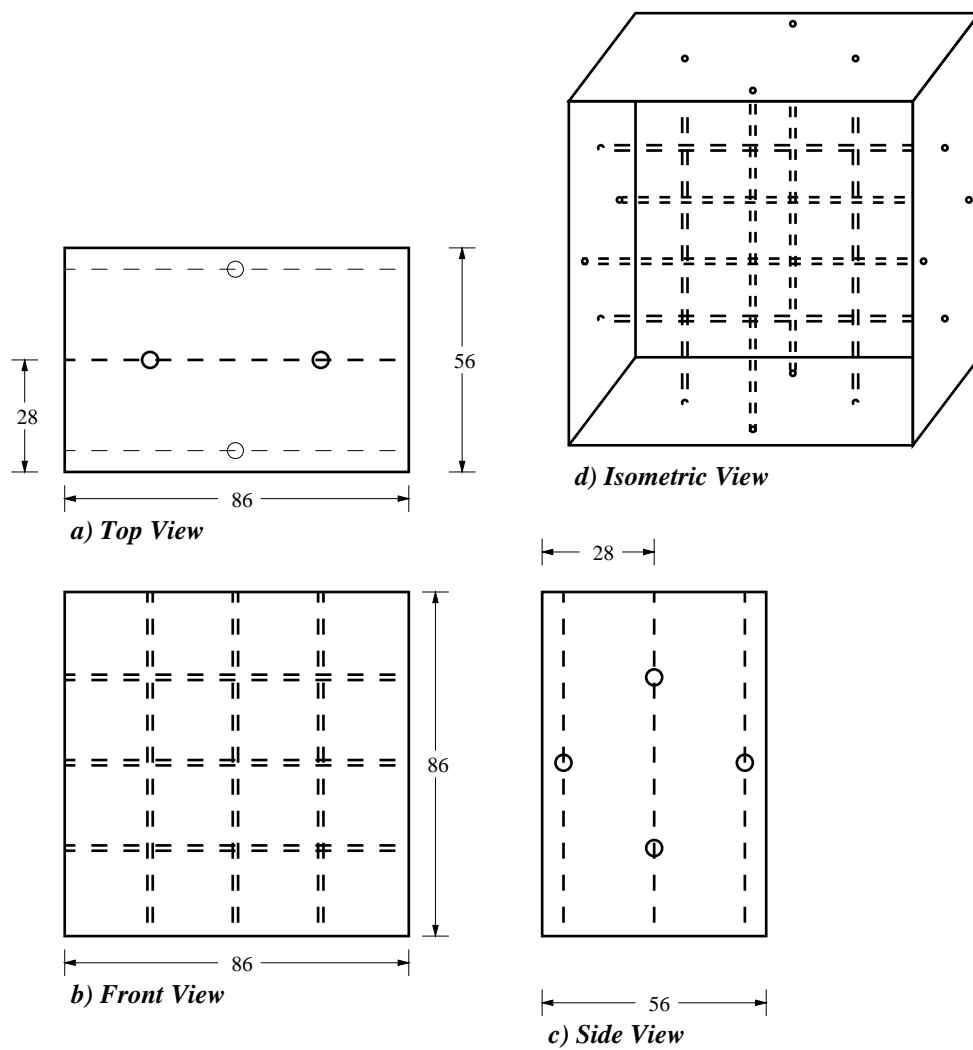
- 1.) Number of MPT: 2
- 2.) MPT Load: 174.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 174.0 pounds.
- 4.) JTR Load: 131.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 88 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 178.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 178.0 pounds.
- 4.) JTR Load: 134.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 88 inches with JTR

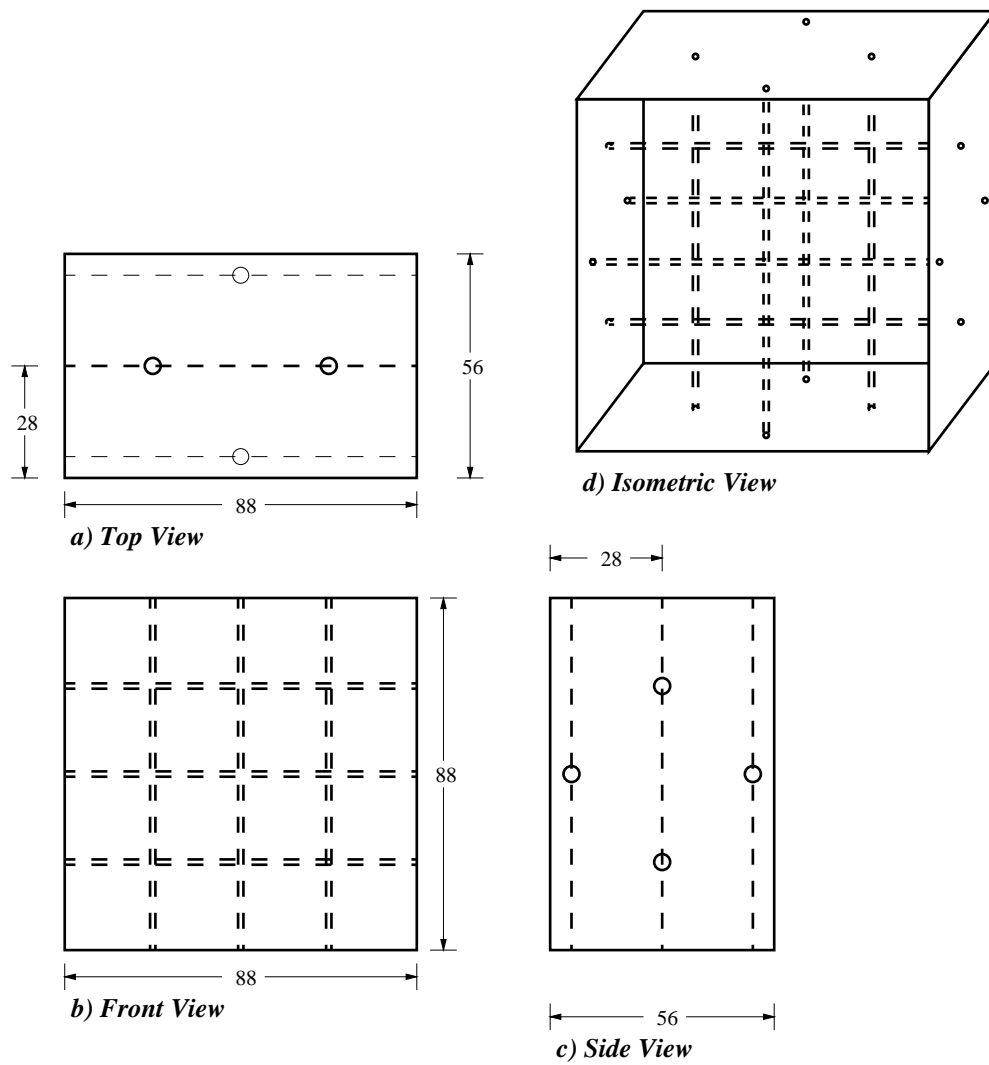
- 1.) Number of MPT: 2
- 2.) MPT Load: 178.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 178.0 pounds.
- 4.) JTR Load: 134.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 90 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 182.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 182.0 pounds.
- 4.) JTR Load: 137.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 90 inches with JTR

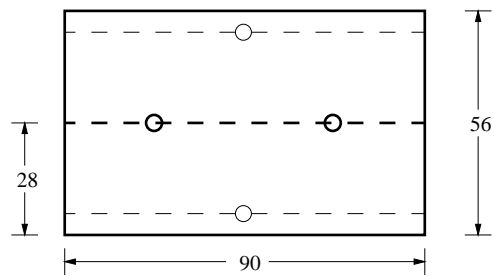
- 1.) Number of MPT: 2
- 2.) MPT Load: 182.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 182.0 pounds.
- 4.) JTR Load: 137.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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

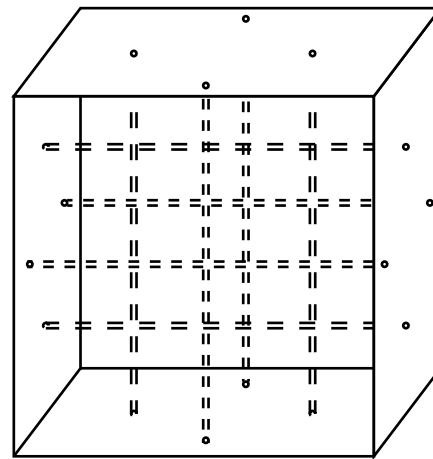
The T25 a/b TDC/TDF on the 90 inches side

Longitudinal Seam:

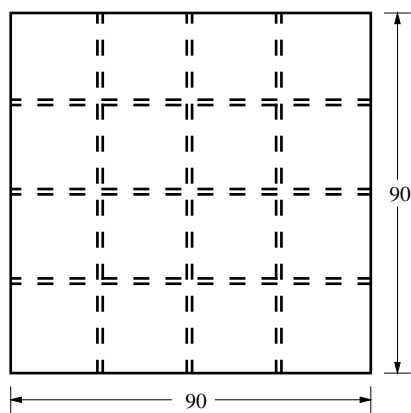
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



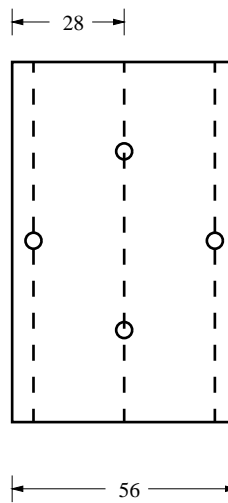
a) Top View



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 92 inches x 92 inches and nominally 5 ft long for positive pressure of 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 92 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 187.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 187.0 pounds.
- 4.) JTR Load: 140.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 92 inches with JTR

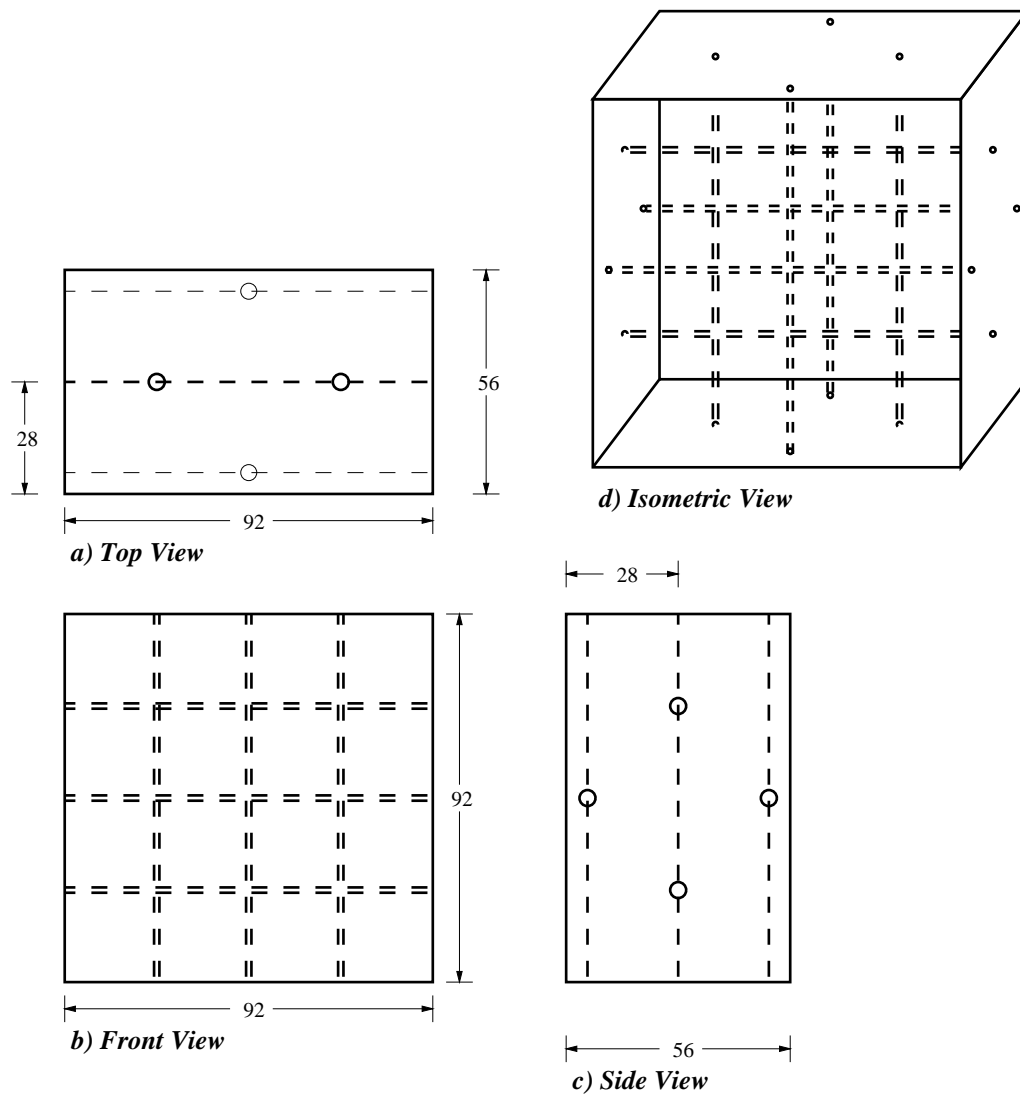
- 1.) Number of MPT: 2
- 2.) MPT Load: 187.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 187.0 pounds.
- 4.) JTR Load: 140.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 94 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 191.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 191.0 pounds.
- 4.) JTR Load: 143.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 94 inches with JTR

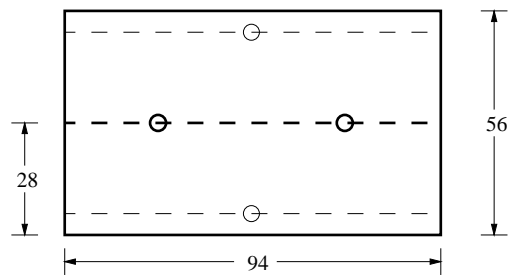
- 1.) Number of MPT: 2
- 2.) MPT Load: 191.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 191.0 pounds.
- 4.) JTR Load: 143.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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

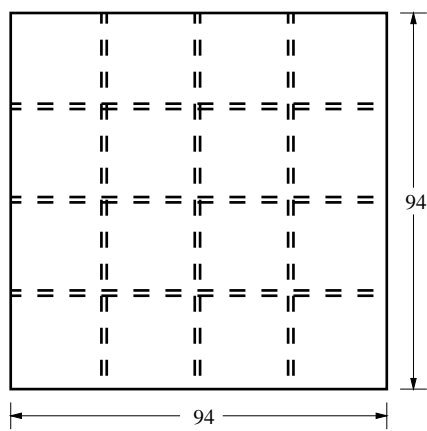
The T25 a/b TDC/TDF on the 94 inches side

Longitudinal Seam:

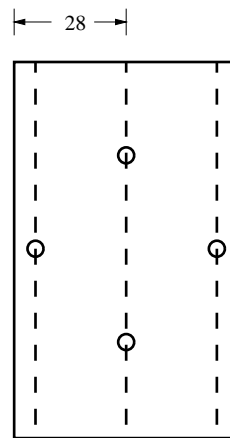
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



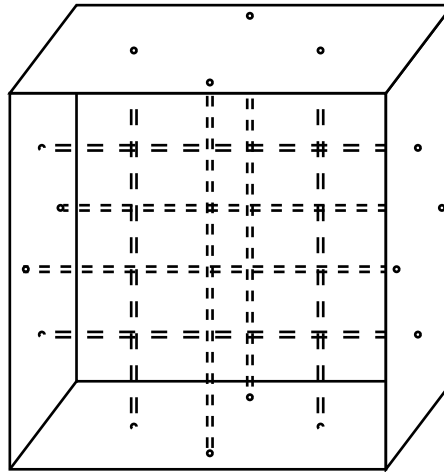
a) Top View



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 4 in. water, column can be fabricated from:

Use 18 gage or heavier for the duct, add an Internal reinforcement on side 96 inches with JTR

- 1.) Number of MPT: 2
- 2.) MPT Load: 195.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 195.0 pounds.
- 4.) JTR Load: 146.0 lbs
- 5.) JTR Size: 1/2 inch EMT

and add an Internal reinforcement on side 96 inches with JTR

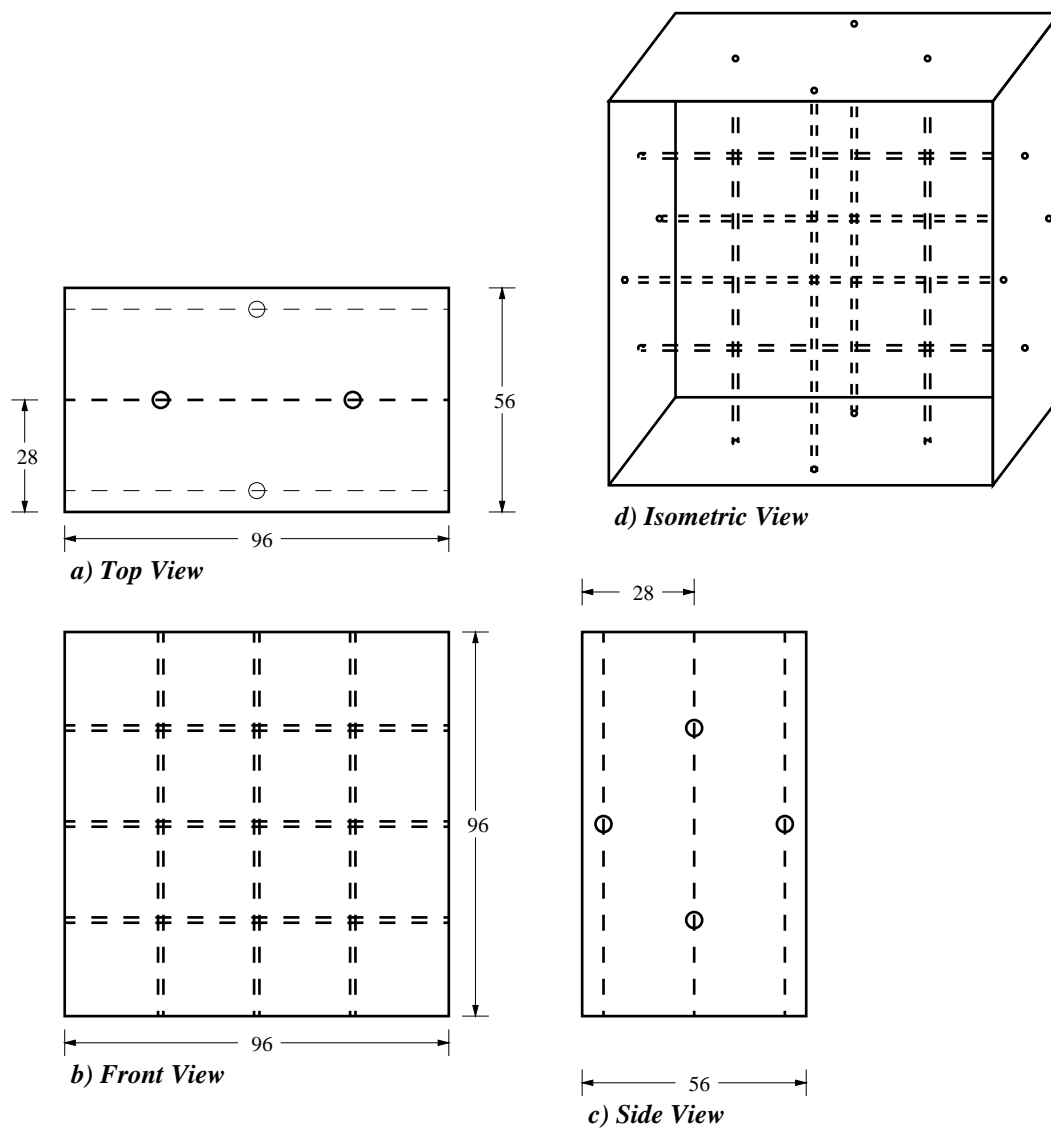
- 1.) Number of MPT: 2
- 2.) MPT Load: 195.0 lbs
- 3.) Use: 1/2 inch EMT which is good for 195.0 pounds.
- 4.) JTR Load: 146.0 lbs
- 5.) JTR Size: 1/2 inch EMT

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



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 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 149.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 98 inches with JTR

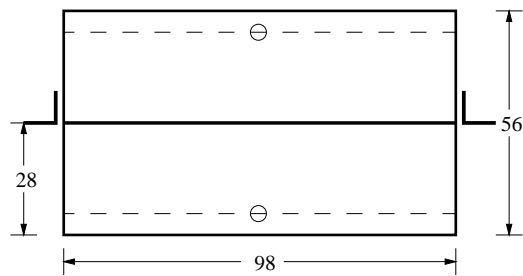
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 149.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

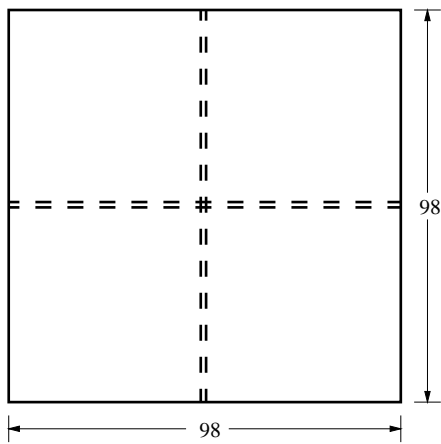
The T25 a/b TDC/TDF on the 98 inches side

Longitudinal Seam:

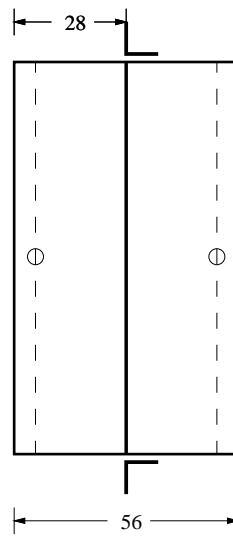
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



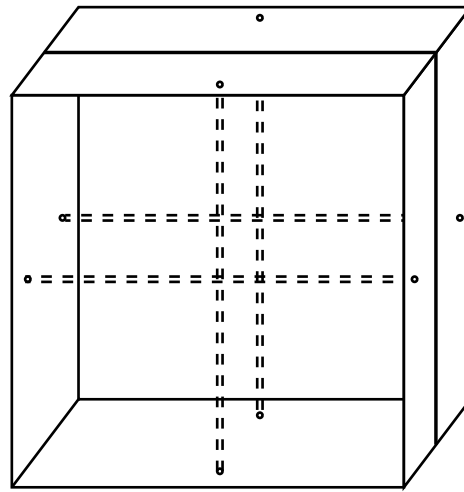
a) Top View



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 100 inches x 100 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 152.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 100 inches with JTR

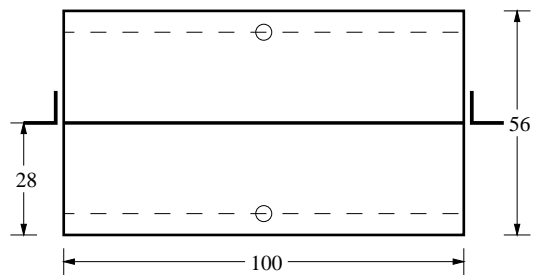
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 152.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

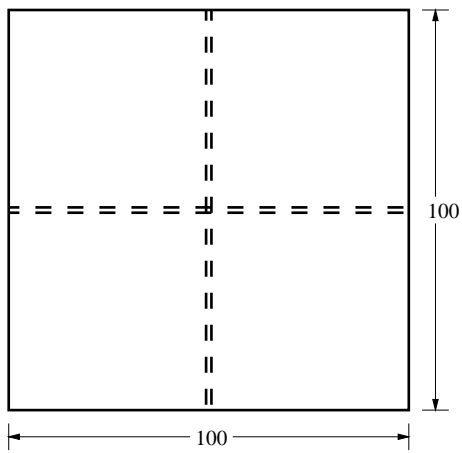
The T25 a/b TDC/TDF on the 100 inches side

Longitudinal Seam:

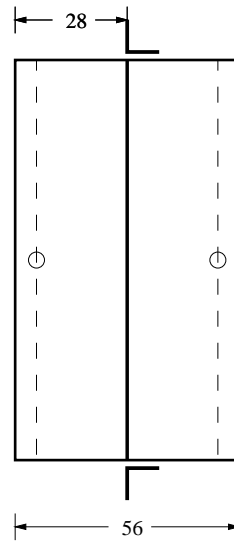
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



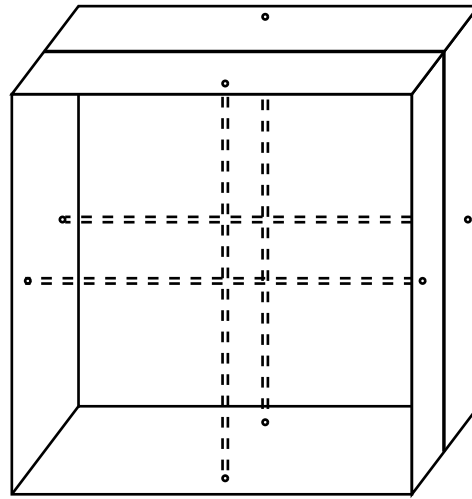
a) Top View



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 102 inches x 102 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 155.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 102 inches with JTR

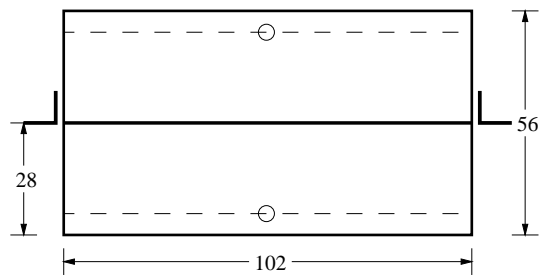
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 155.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

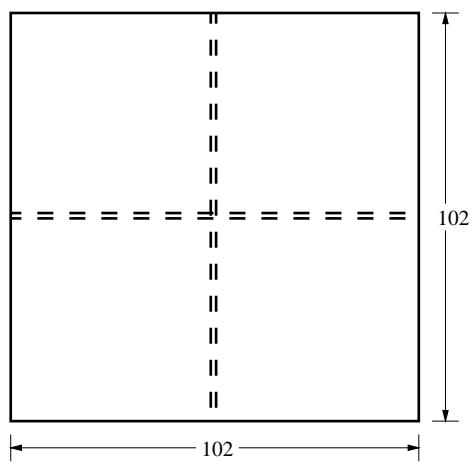
The T25 a/b TDC/TDF on the 102 inches side

Longitudinal Seam:

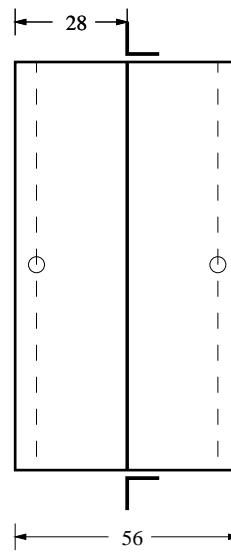
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



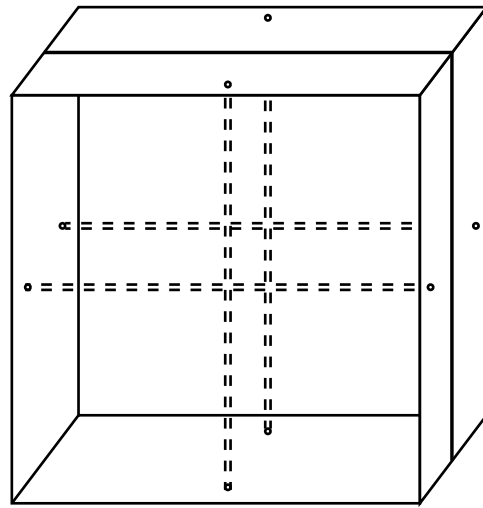
a) Top View



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 104 inches x 104 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 158.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 104 inches with JTR

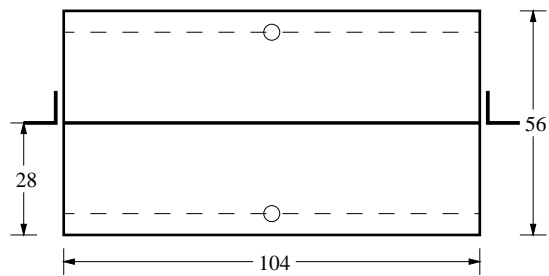
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 158.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

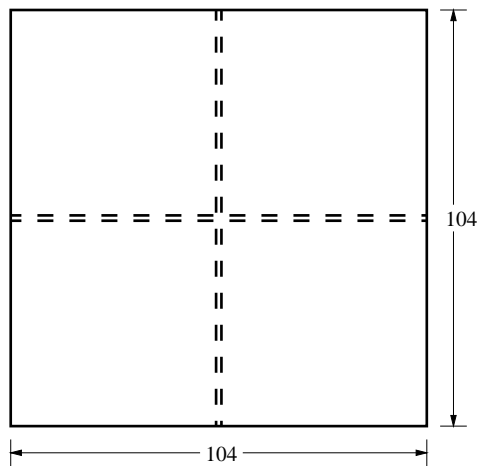
The T25 a/b TDC/TDF on the 104 inches side

Longitudinal Seam:

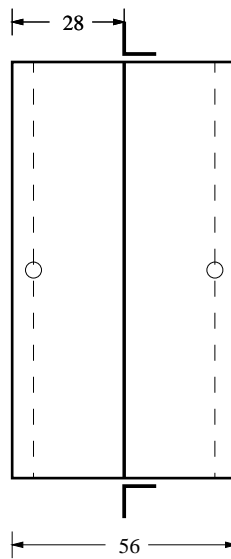
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



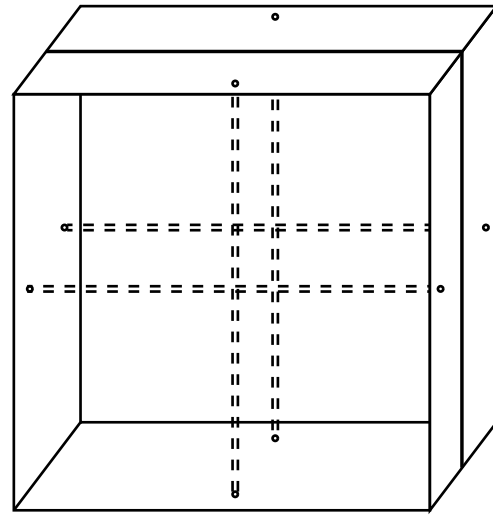
a) Top View



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 106 inches x 106 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 161.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 106 inches with JTR

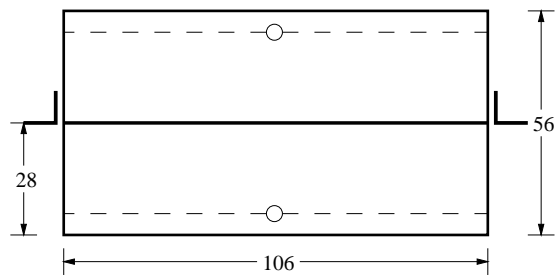
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 161.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

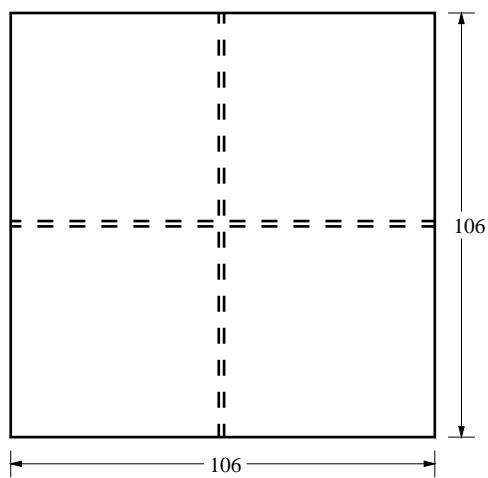
The T25 a/b TDC/TDF on the 106 inches side

Longitudinal Seam:

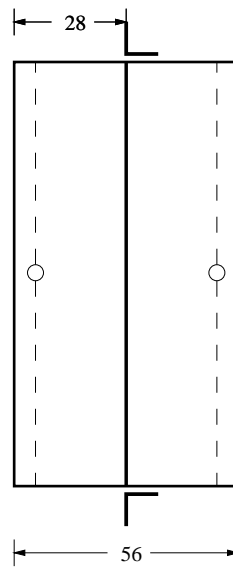
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



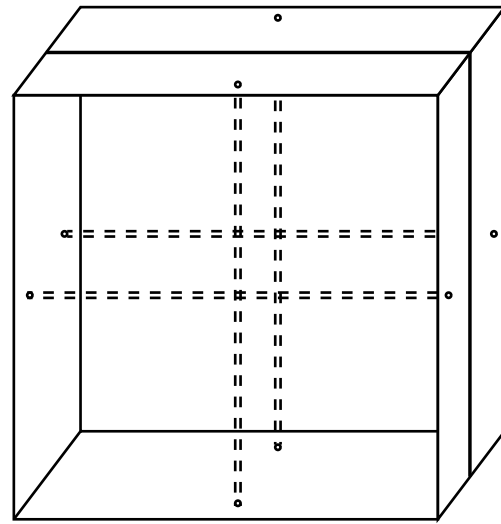
a) Top View



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 108 inches x 108 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 164.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 108 inches with JTR

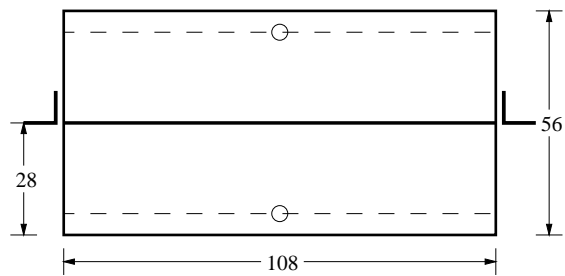
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 164.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

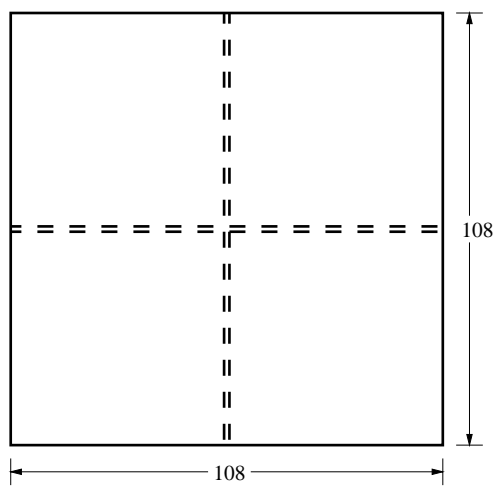
The T25 a/b TDC/TDF on the 108 inches side

Longitudinal Seam:

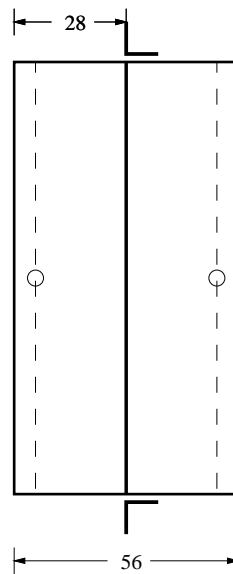
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



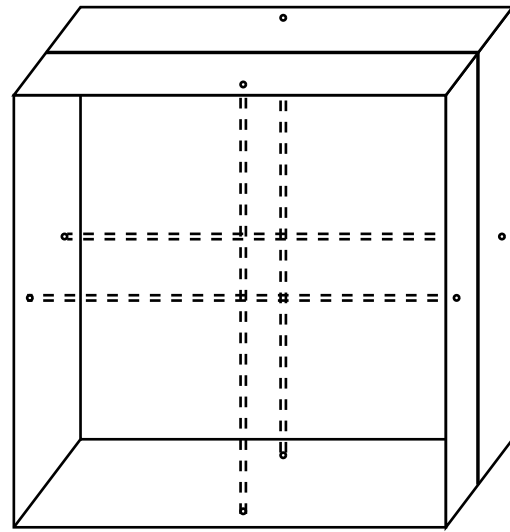
a) Top View



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 110 inches x 110 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 167.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 110 inches with JTR

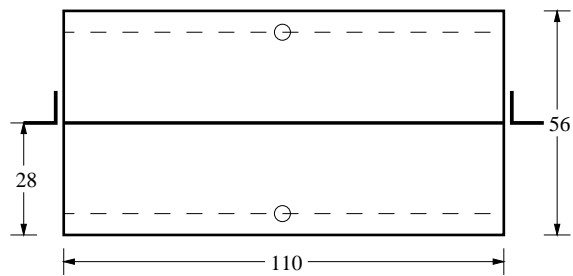
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 167.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

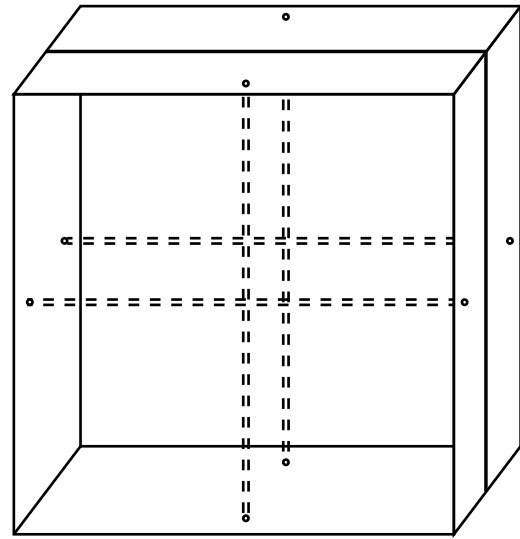
The T25 a/b TDC/TDF on the 110 inches side

Longitudinal Seam:

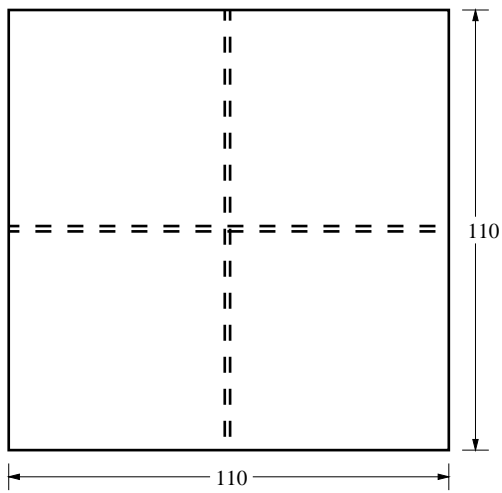
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



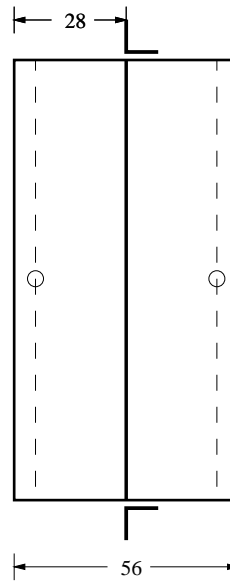
a) Top View



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 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 170.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 112 inches with JTR

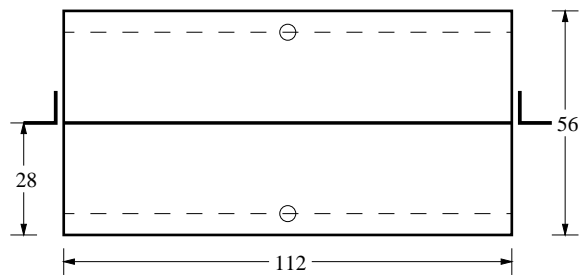
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 170.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

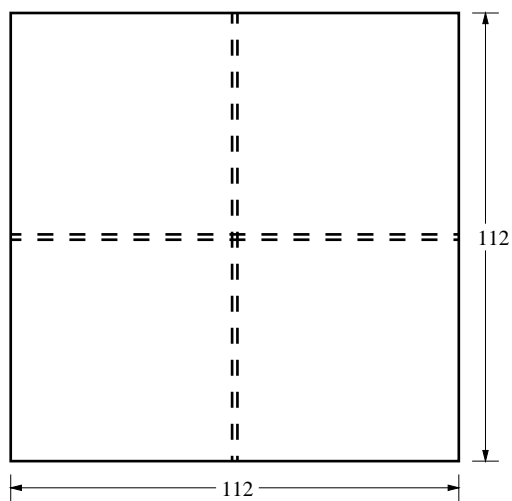
The T25 a/b TDC/TDF on the 112 inches side

Longitudinal Seam:

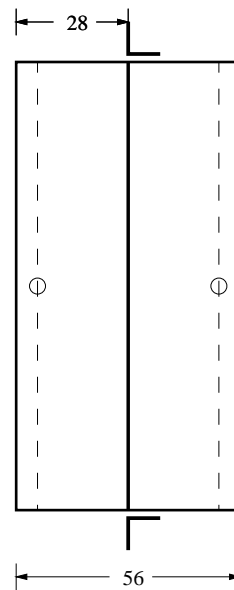
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



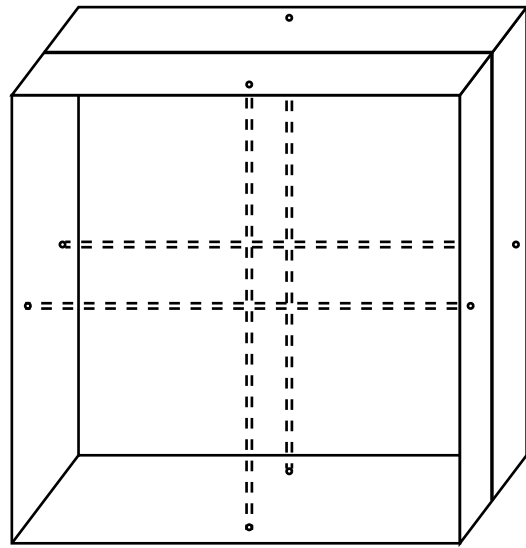
a) Top View



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 114 inches x 114 inches and nominally 5 ft long for positive pressure of 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 173.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 114 inches with JTR

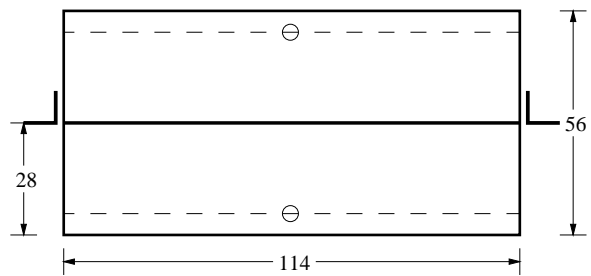
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 173.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

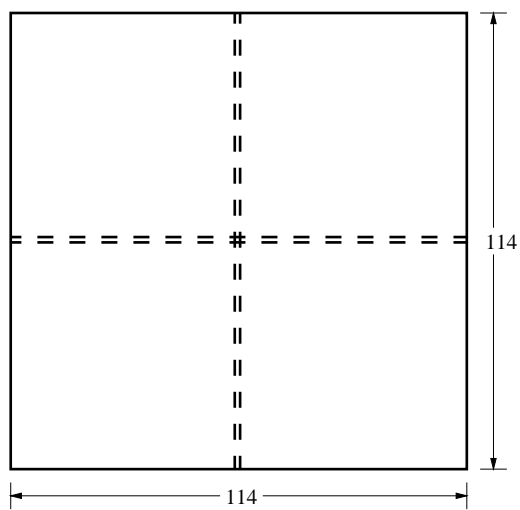
The T25 a/b TDC/TDF on the 114 inches side

Longitudinal Seam:

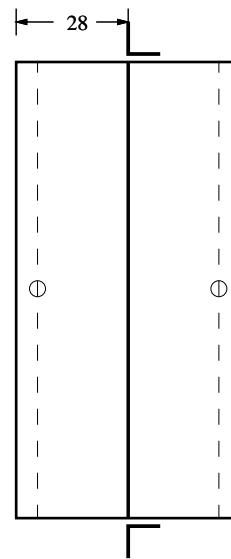
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



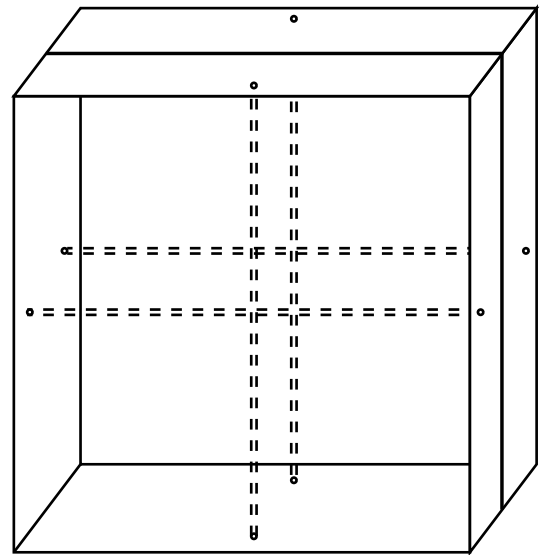
a) Top View



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 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 176.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 116 inches with JTR

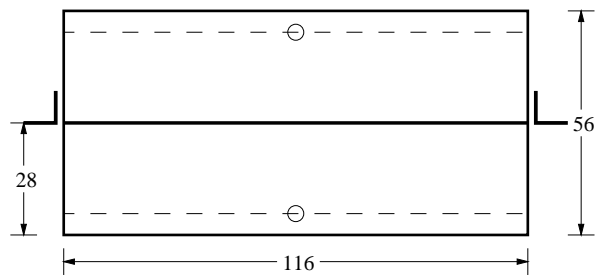
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 176.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

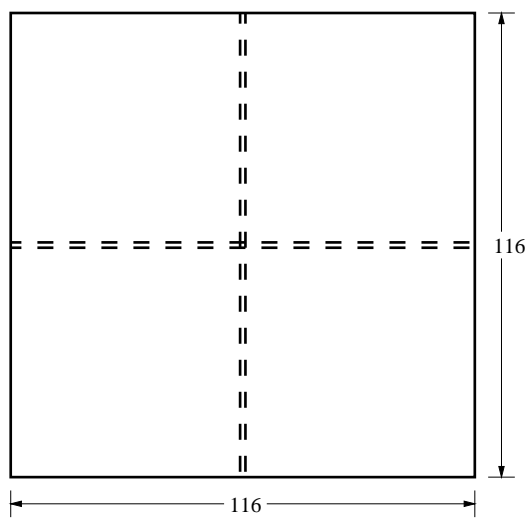
The T25 a/b TDC/TDF on the 116 inches side

Longitudinal Seam:

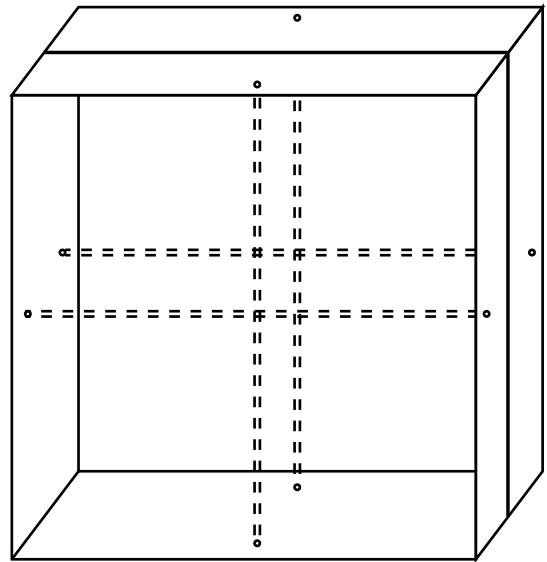
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



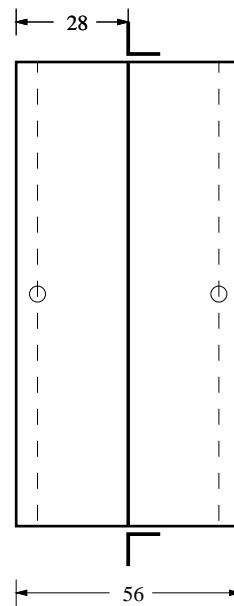
a) Top View



b) Front View



d) Isometric 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 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 179.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 118 inches with JTR

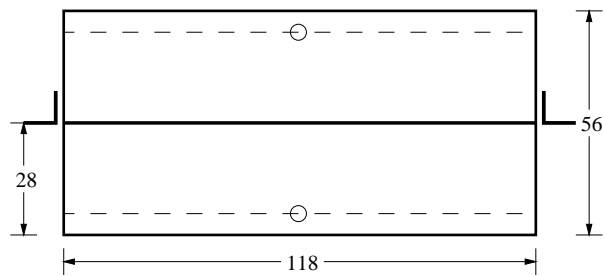
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 179.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

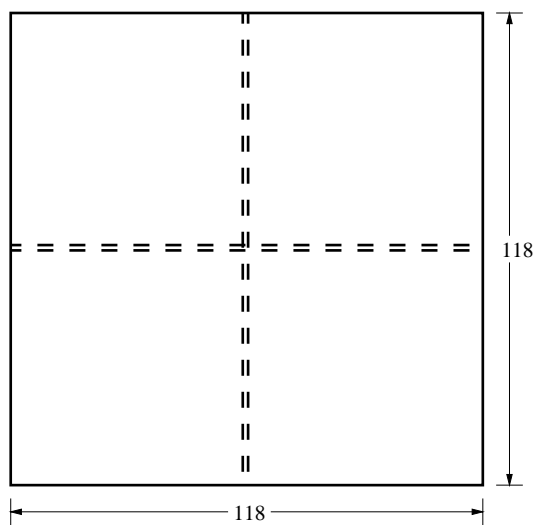
The T25 a/b TDC/TDF on the 118 inches side

Longitudinal Seam:

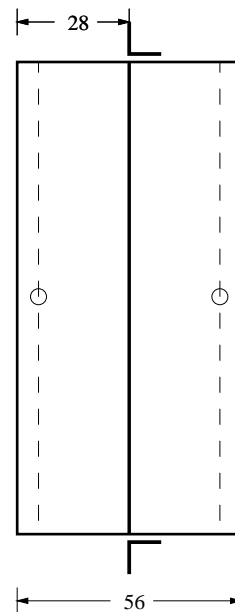
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



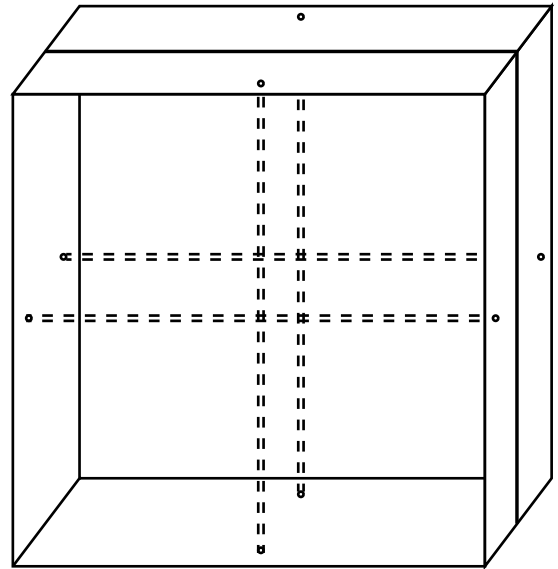
a) Top View



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 4 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: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 182.0 lbs
- 4.) JTR Size: 1/2 inch EMT

and add an external reinforcement on side 120 inches with JTR

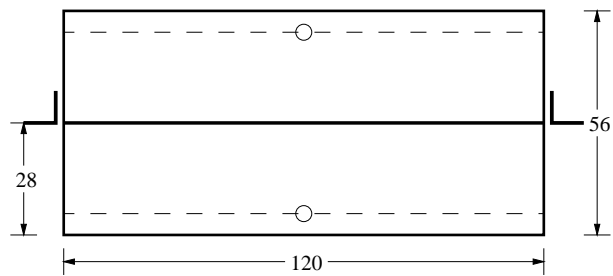
- 1.) Reinforcement Class: L
- 2.) Reinforcement Angle: H2 1/2 x 2 1/2 x 1/4
- 3.) JTR Load: 182.0 lbs
- 4.) JTR Size: 1/2 inch EMT

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

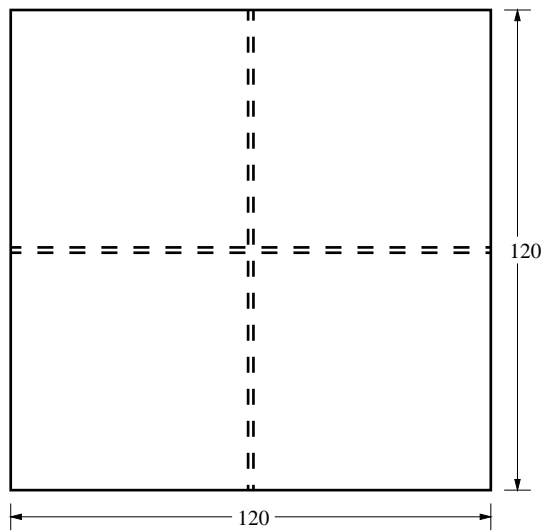
The T25 a/b TDC/TDF on the 120 inches side

Longitudinal Seam:

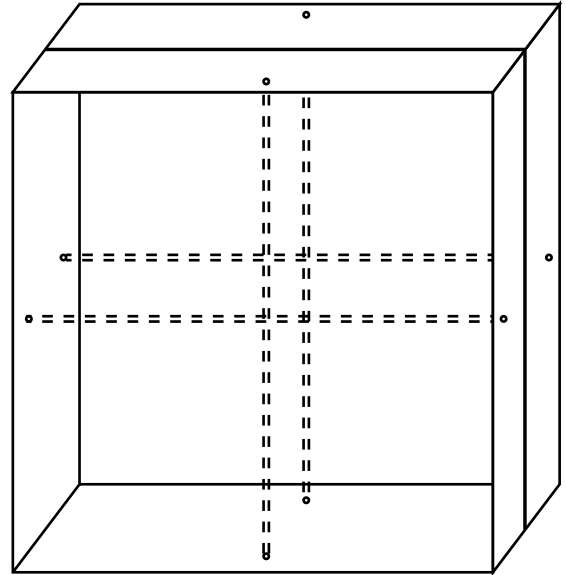
Either L-1(Pittsburgh) or L-2(Button Punch Snap) is permitted



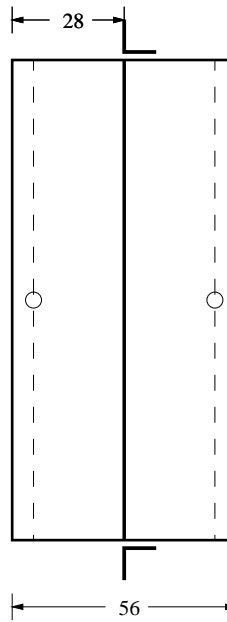
a) Top View



b) Front View



d) Isometric View



c) Side View

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