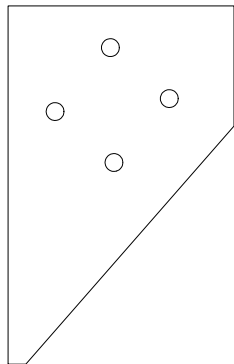


Pattern: 125

Standard



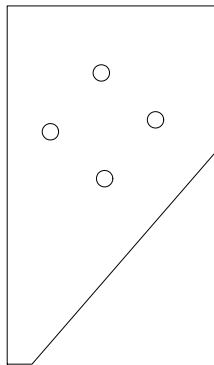
Dims	Options	Conn's
A=X-Offset	Holes On Length=2	
B=Y-Offset		
C=X Pitch		
D=Y Pitch		
E=Hole Inset		
F=Hole Spacing		
G=Hole Spacing		
H=Top Width		
I=Right Height		
J=Right Offset		
K=Btm Width		
L=Hole Diameter		
M=Inset		
N=X Distance		
O=Y Distance		

Seams

Damper:

Pattern: 126

Standard



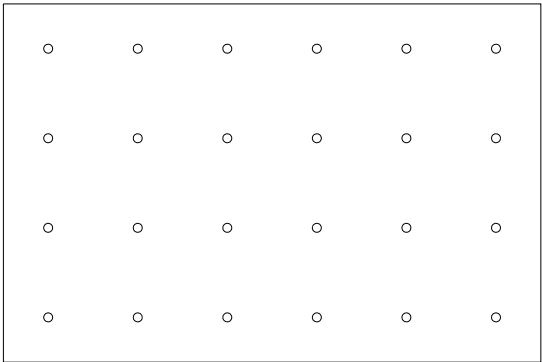
Dims	Options	Conn's
A=X-Offset	Holes On Length=2	
B=Y-Offset		
C=X Pitch		
D=Y Pitch		
E=Hole Inset		
F=Hole Spacing		
G=Hole Spacing		
H=Top Width		
I=Left Height		
J=Inset		
K=Hole Diameter		
L=Inset		
M=X Distance		
N=Y Distance		

Seams

Damper:

Pattern: 127

Standard



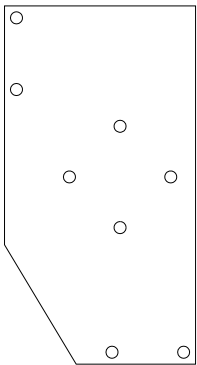
Dims	Options	Conn's
A=Width	Vee Notch Angle=90	
B=Depth	Duct Adjust=0.000	
C=X-Offset		
D=Y-Offset		
E=X Distance		
F=Y Distance		
G=Holes On Length		
H=Holes On Height		
I=Hole Diameter		

Seams

Damper:

Pattern: 128

Standard



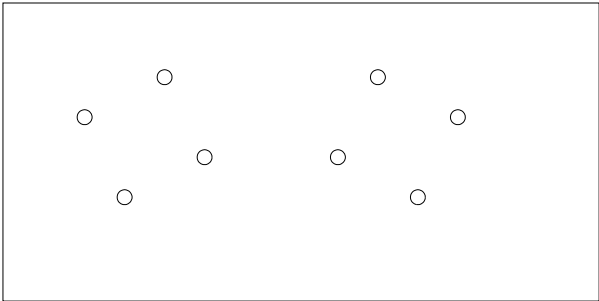
Dims	Options	Conn's
A=X-Offset	Holes On Length=2	
B=Y-Offset	Corner Style=Mitred	
C=X Pitch	Hole Diameter=0.500	
D=Y Pitch	Holes On Width=2	
E=Hole Inset	Hole Spacing=3.000	
F=Hole Spacing	Hole Inset=0.500	
G=Hole Spacing	Hole Offset=0.500	
H=Top Width	Holes On Height=2	
I=Right Height	Hole Spacing=3.000	
J=Left Height	Hole Inset=0.500	
K=Btm Width	Hole Offset=0.500	
L=Hole Diameter		
M=Inset		
N=X Distance		
O=Y Distance		

Seams

Damper:

Pattern: 129

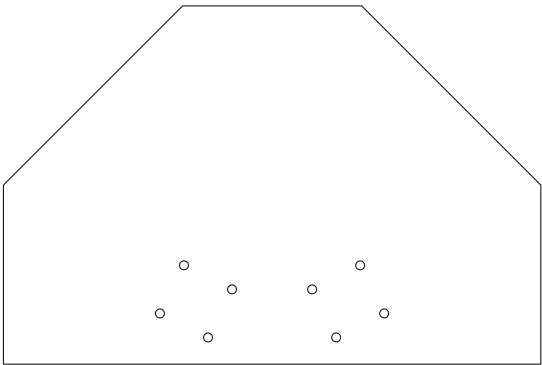
Standard



Dims	Options	Conn's
A=X-Offset	Holes On Length=2	Seams
B=Y-Offset	Holes On Length=2	
C=Width	Hole Diameter=0.500	
D=Height		
E=X Pitch		
F=Y Pitch		
G=Hole Inset		
H=Hole Spacing		
I=Hole Spacing		
J=Inset		
K=X Distance		Damper:
L=Y Distance		
M=X Pitch		
N=Y Pitch		
O=Hole Inset		
P=Hole Spacing		
Q=Hole Spacing		
R=Inset		
S=X Distance		
T=Y Distance		

Pattern: 130

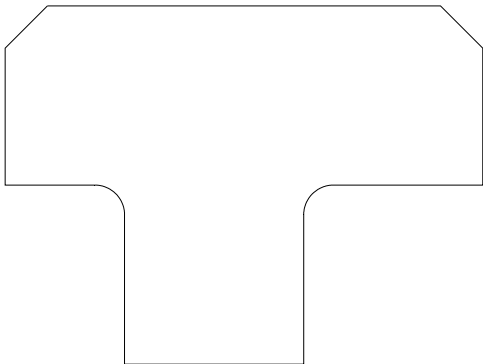
Standard



Dims	Options	Conn's
A=X-Offset	Holes On Length=2	Seams
B=Y-Offset	Holes On Length=2	
C=Width	Hole Diameter=0.500	
D=Top Width		
E=Left Height		
F=Right Height		
G=X Distance		
H=Y Distance		
I=X Pitch		
J=Y Pitch		
K=Hole Inset		Damper:
L=Hole Spacing		
M=Hole Spacing		
N=X Distance		
O=Y Distance		
P=X Pitch		
Q=Y Pitch		
R=Hole Inset		
S=Hole Spacing		
T=Hole Spacing		
U=X Distance		
V=Y Distance		

Pattern: 141

Standard



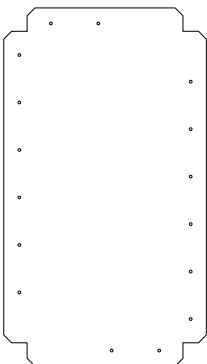
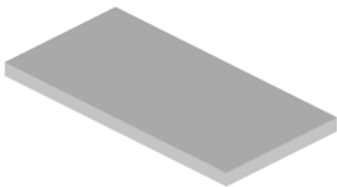
Dims	Options	Conn's
A=Left Width		
B=Btm Width		
C=Right Width		
D=Base Height		
E=Right Height		
F=Hole Inset		
G=Hole Offset		
H=Hole Spacing		
I=Hole Spacing		
J=Hole Diameter		
K=Holes On Length		
L=Holes On Height		
M=Inner Radius		
N=Corner		

Seams

Damper:

Pattern: 158

Standard



Dims	Options	Conn's
A=Height	Notch 1=Yes	
B=Width	Notch 2=Yes	
C=Depth	Marker=No	
D=Top	Top Holes=2	
E=Right	Bottom Holes=2	
F=Bottom	Right Holes=2	
G=Left	Left Holes=2	
H=Hole Inset	Hole Edge=100.000	
I=Hole Offset		
J=Hole Inset		
K=Hole Offset		
L=Hole Diameter		
M=Hole Spacing		

Seams

Damper:

Pattern: 202

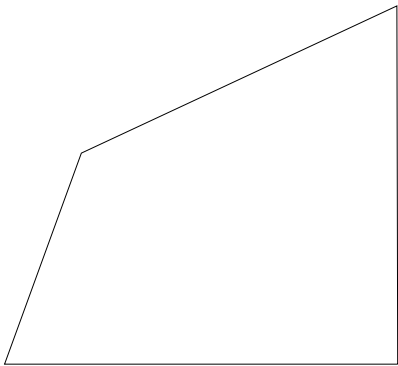
Standard

Dims		Options	Conn's
A=Length A	B=Length B		
C=Length C	D=Angle A-B		
E=Angle B-C			



Seams

Damper:



Pattern: 203

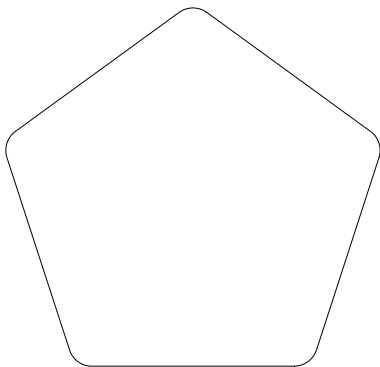
Standard

Dims		Options	Conn's
A=Length	B=Radius		
C=Sides			



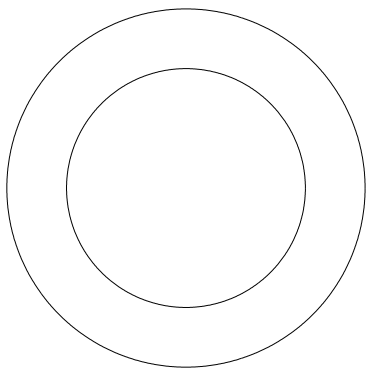
Seams

Damper:



Pattern: 204

Standard



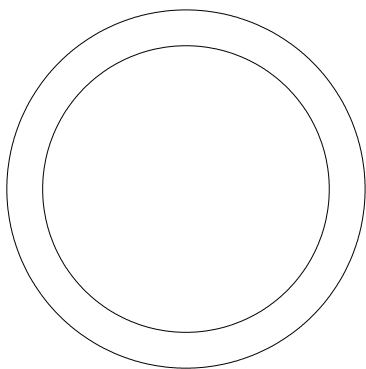
Dims	Options	Conn's
A=Outer Diameter	Number Of Parts=1	
B=Inner Diameter	Parts To Cut=All	
	Seam For Weathering=No	
	Fixing Holes On Extension=0.000	
	Notch Angle For Seam=Arc	

Seams
S1=None

Damper:

Pattern: 205

Standard



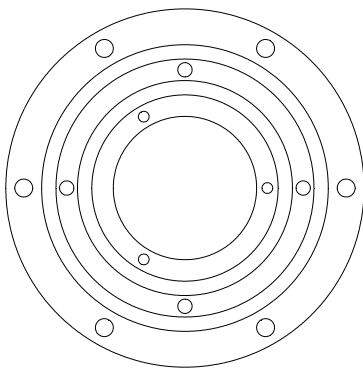
Dims	Options	Conn's
A=Outside Diameter	Parts=1	
B=Inside Diameter		

Seams
S1=None

Damper:

Pattern: 206

Standard



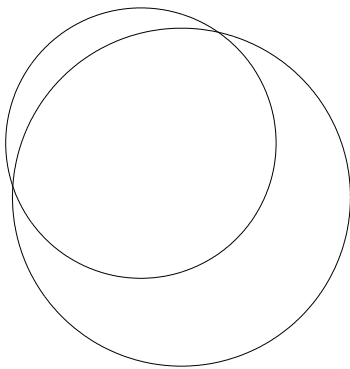
Dims	Options	Conn's
A=Outside Diameter		
B=Hole Diameter		
C=Angle		
D=Inside Diameter		
E=Outside Diameter		
F=Hole Diameter		
G=Angle		
H=Inside Diameter		
I=Outside Diameter		
J=Hole Diameter		
K=Angle		
L=Inside Diameter		

Seams

Damper:

Pattern: 207

Standard



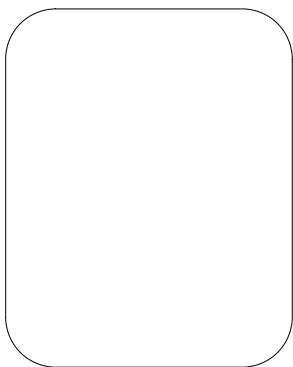
Dims	Options	Conn's
A=Outside Diameter		
B=Inside Diameter		
C=X-Offset		
D=Y-Offset		

Seams
S1=None

Damper:

Pattern: 208

Standard



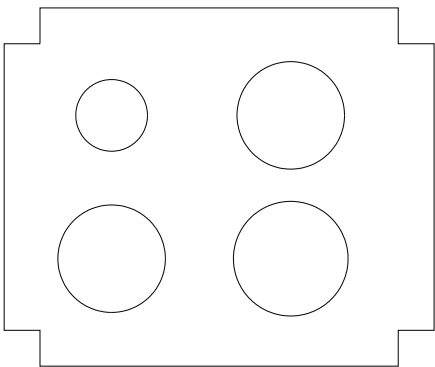
Dims		Options	Conn's
A=Height	B=Width		
C=Radius			

Seams

Damper:

Pattern: 209

Standard



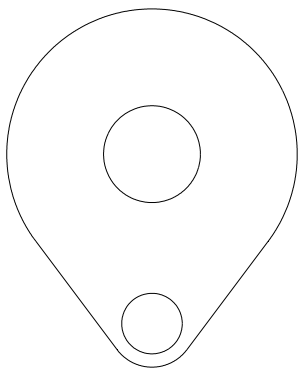
Dims		Options	Conn's
A=Height	B=Width		
C=Turnover	D=Diameter		
E=X-Offset	F=Y-Offset		
G=Diameter	H=X-Offset		
I=Y-Offset	J=Diameter		
K=X-Offset	L=Y-Offset		
M=Diameter	N=X-Offset		
O=Y-Offset			

Seams

Damper:

Pattern: 210

Standard



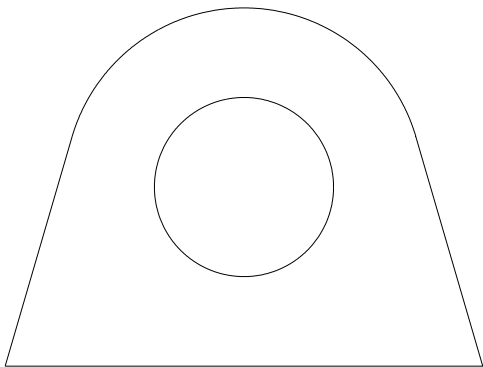
Dims	Options	Conn's
A=Top Diameter		
B=Bottom Diameter		
C=Hole Diameter		
D=Hole Diameter		
E=Y Distance		

Seams

Damper:

Pattern: 211

Standard



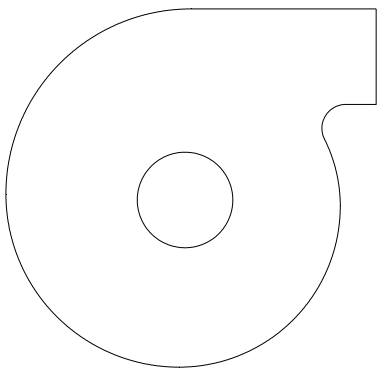
Dims	Options	Conn's
A=Height		
B=Width		
C=Radius		
D=Hole Radius		

Seams

Damper:

Pattern: 212

Standard



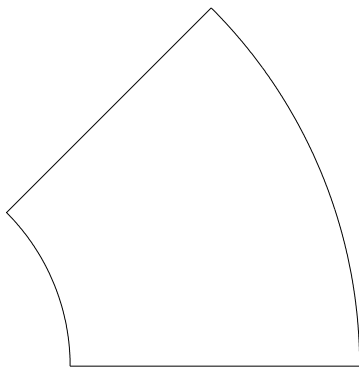
Dims	Options	Conn's
A=Height	Wrapper Length Adjust=0.000	
B=Throat Radius	Mirror=No	
C=Length Out		
D=Width Out		
E=Centre Radius		
F=Fixing Radius		
G=Radius Decrement		
H=Fixing Hole Diameter		
I=Number Of Holes		
J=Wrapper Depth		

Seams

Damper:

Pattern: 213

Standard



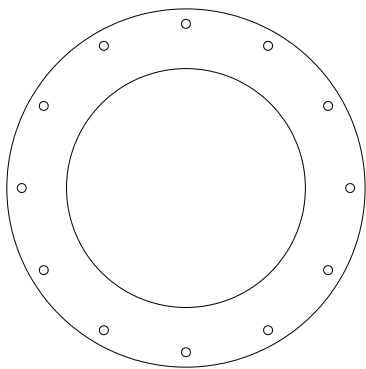
Dims	Options	Conn's
A=Inner Radius		
B=Angle		
C=Length		

Seams

Damper:

Pattern: 215

Standard



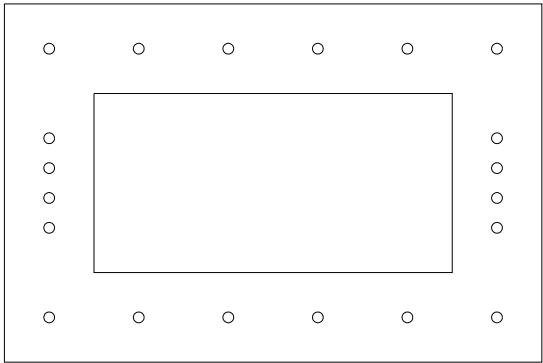
Dims	Options	Conn's
A=Outer Diameter	Number Of Parts=1	
B=Inner Diameter		
C=Fixing Diameter		
D=Hole Diameter		
E=Number Of Holes		
F=Hole Length		

Seams

Damper:

Pattern: 216

Standard



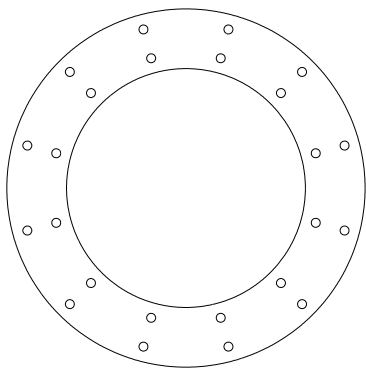
Dims	Options	Conn's
A=Length	Holes On Length=6	
B=Height	Holes On Height=6	
C=Length	Hole Diameter=0.480	
D=Height	Cut Corner Holes ?=Yes	
E=X-Offset	2 Parts=No	
F=Y-Offset		
G=X Distance		
H=Y Distance		
I=X-Offset		
J=Y-Offset		
K=Outside Corner Radius		

Seams

Damper:

Pattern: 218

Standard



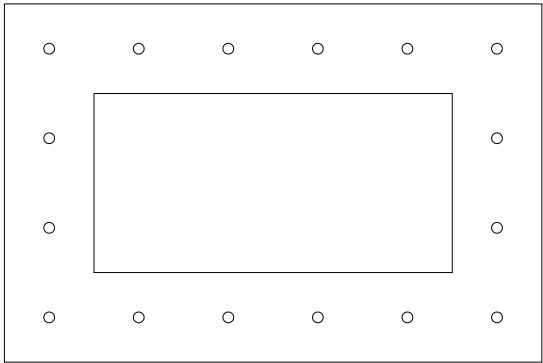
Dims	Options	Conn's
A=Outer Diameter		
B=Inner Diameter		
C=Fixing Diameter		
D=Hole Diameter		
E=Number Of Holes		
F=Hole Angle		
G=Fixing Diameter		
H=Hole Diameter		
I=Number Of Holes		
J=Hole Angle		
K=Hole Length		
L=Hole Length		

Seams

Damper:

Pattern: 220

Standard



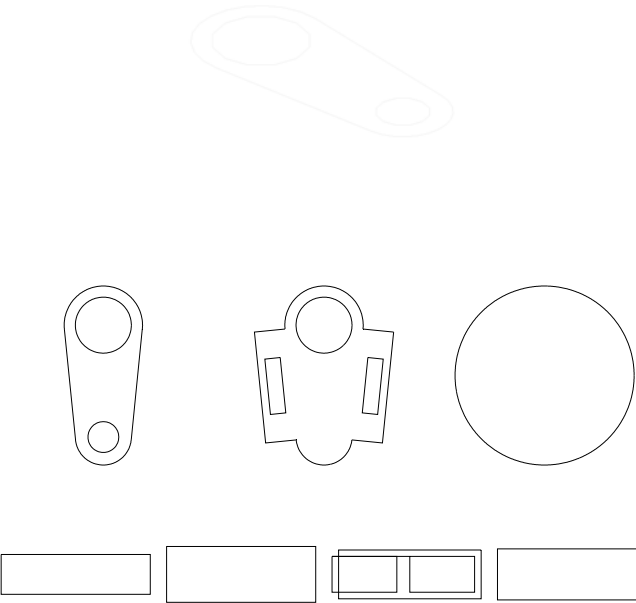
Dims	Options	Conn's
A=Length	Hole Diameter=0.480	
B=Height	Cut Corner Holes ?=Yes	
C=Length	2 Parts=No	
D=Height		
E=X-Offset		
F=Y-Offset		
G=X Distance		
H=Y Distance		
I=X-Offset		
J=Y-Offset		
K=Outside Corner Radius		

Seams

Damper:

Pattern: 221

Standard



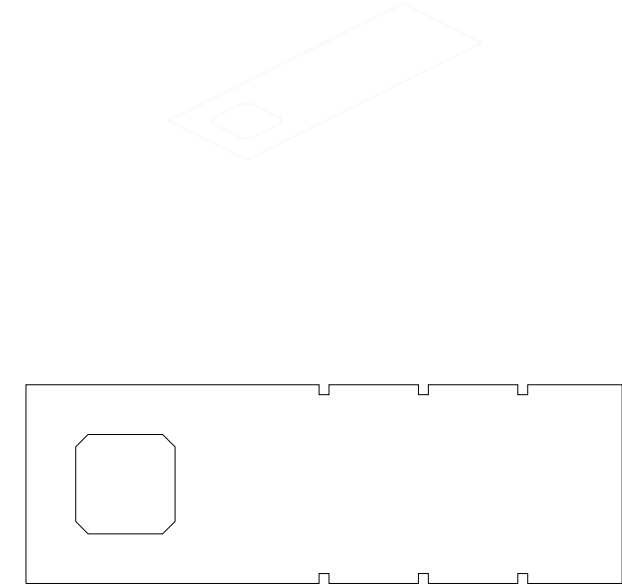
Dims	Options	Conn's
A=Height	Slotted Hole=Yes	
B=Y-Offset	Hole Diameter=0.000	
C=Top Radius	Slotted Hole=0	
D=Top Hole Diameter	Hole Spacing=0.000	
E=Bottom Radius	Adjust=0.000	
F=Bottom Hole Diameter		
G=Depth		
H=Plate Diameter #1		
I=P.C.D. #1		
J=Hole Diameter #1		
K=Number Of Holes #1		
L=Turnover		
M=Number Of Bolts #2		
N=Bolt Diameter #2		
O=Body Inset #2		
P=Hole Inset #2		
Q=Plate Border		

Seams

Damper:

Pattern: 228

Standard



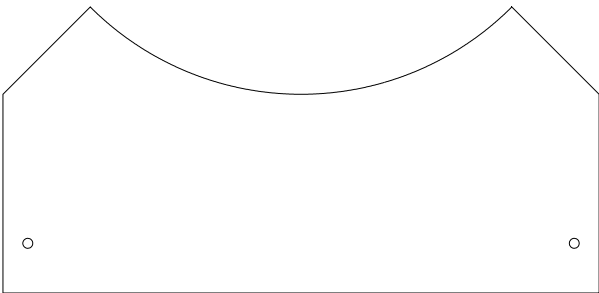
Dims	Options	Conn's
A=Width	Notch=	
B=Length #1	Notch=	
C=Length #2	Notch=	
D=Length #3	Notch=	
E=Length #4	Use First For All=No	
F=Hole Inset	Width=0.800	
G=Hole Offset	Depth=0.800	
H=Hole Width	Vee Notch Angle=45.000	
I=Hole Length	Cut Corner Holes ?=1.000	

Seams

Damper:

Pattern: 230

Standard



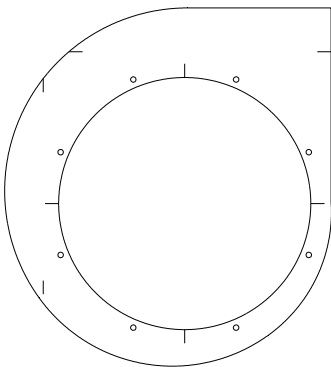
Dims	Options	Conn's
A=Width		
B=Height		
C=End Height		
D=Centre Radius		
E=Hole Diameter #1		
F=X-Offset #1		
G=Y-Offset #1		
H=Fixing Radius #2		
I=Number Of Holes #2		
J=Hole Diameter #2		
K=Hole Angle #2		

Seams

Damper:

Pattern: 301

Standard



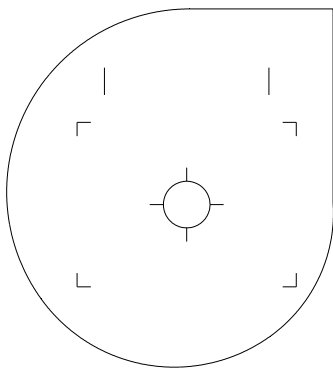
Dims	Options	Conn's
A=X Centre	Mirror=No	
B=B	Scribe Centres=Yes	
C=Y Centre	Scribe Stiffeners=Yes	
D=D	Scribe Lugs=Yes	
E=Diameter	Number Of Holes=8	
F=Y Stiffener	Hole Diameter=0.400	
G=X Stiffener		
H=J		
I=K		
J=L		
K=M		
L=N		
M=P		
N=P.C.D.		
O=Rotation		

Seams

Damper:

Pattern: 302

Standard



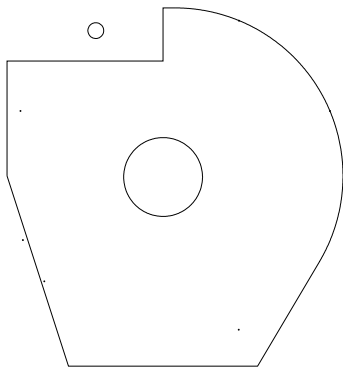
Dims	Options	Conn's
A=X Centre	Mirror=No	
B=B	Scribe Centres=Yes	
C=Y Centre	Scribe Stiffeners=Yes	
D=D	Scribe Lugs=Yes	
E=Diameter	Lugs X Centre=-6.000	
F=X Stiffener	Lugs Y Centre=10.000	
G=Y Stiffener	Lugs X Centre=6.000	
H=J	Lugs Y Centre=10.000	
I=K	Lugs Length=2.000	
J=L	Stiffeners X Size =16.000	
K=M	Stiffeners X Size =12.000	
L=N		
M=P		
N=Rotation		

Seams

Damper:

Pattern: 308

Standard



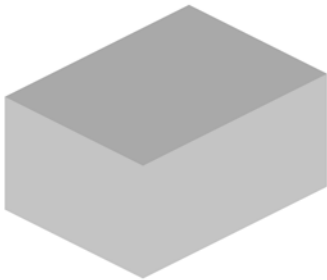
Dims	Options	Conn's
A=Width	Bolts=0	
B=Depth	Hole Angle=0.000	
C=X Distance	Fixing Hole Diameter=Marked	
D=Y Distance	Hole Spacing=50	
E=Length #1	Hole Inset=100	
F=Angle #1	Cut Side=No	
G=Length #2		
H=Angle #2		
I=Length #3		
J=Angle #3		
K=Length #4		
L=Angle #4		
M=Hole Angle		
N=Hole Diameter		
O=Inner Diameter		
P=P.C.D.		
Q=Bolt Diameter		
R=Base Height		
S=Right Length		
T=Left Length		
U=Rotation		

Seams

Damper:

Pattern: 521

Rectangular/Standard/Equipment



Dims		Options	Conn's
A=Width	B=Depth	Inlet=1	
C=Length		Outlet=1	
		Library=Duct	
		Type=None	
		Cost Supports=No	

Seams

Damper:

Pattern: 803

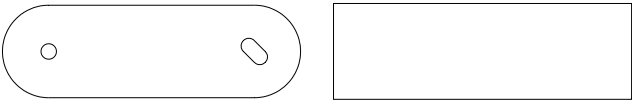
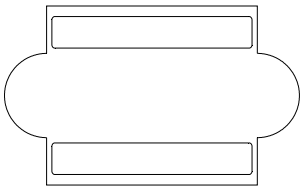
Standard



Dims		Options	Conn's
A=Length		Wrapper Width Adjust=0.080	
B=Radius		Side Holes=Single	
C=Depth		Hole Length=4.000	
D=Turnover		Hole Width=0.800	
E=Border		X Distance=0.800	
F=Corner Radius		Y Distance=0.800	
G=Hole Diameter			
H=Slot Width			
I=Slot Length			
J=Slot Angle			

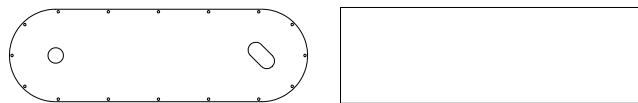
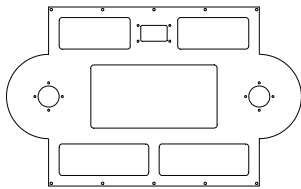
Seams

Damper:



Pattern: 804

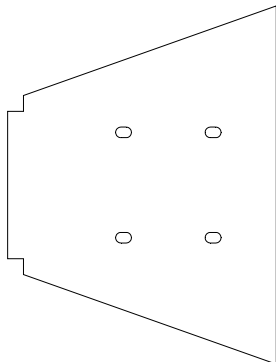
Standard



Dims	Options	Conn's
A=Length	Wrapper Width Adjust=0.080	
B=Radius	Centre Hole=Yes	
C=Depth	Side Holes=Yes	
D=Turnover	Centre Hole=Yes	
E=Border		
F=Corner Radius		
G=Hole Diameter		
H=Slot Width		
I=Slot Length		
J=Slot Angle		
K=Fixing Hole Diameter		Seams
L=Edge Hole Diameter		
M=Hole Spacing		
N=Border		
O=Hole Diameter		
P=P.C.D.		
Q=Hole Length		Damper:
R=Hole Width		
S=Corner Radius		
T=Hole Spacing		

Pattern: 805

Standard



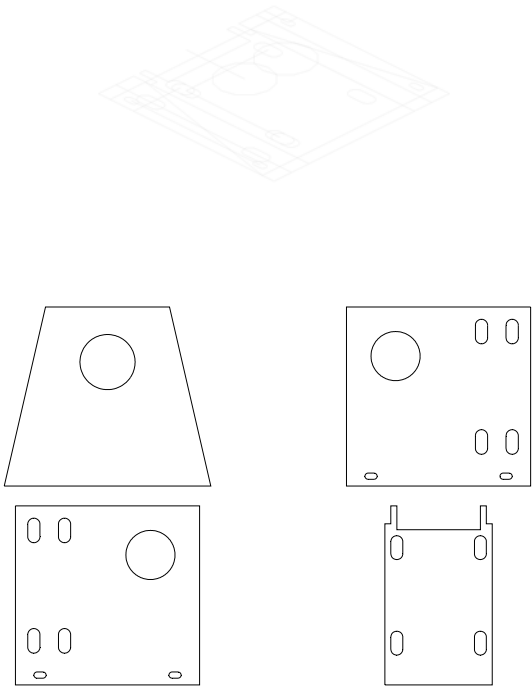
Dims	Options	Conn's
A=Width		
B=Length		
C=Height		
D=Turnover		
E=Y Distance		
F=X Distance		
G=Inset		
H=Hole Length		
I=Hole Width		

Seams

Damper:

Pattern: 806

Standard



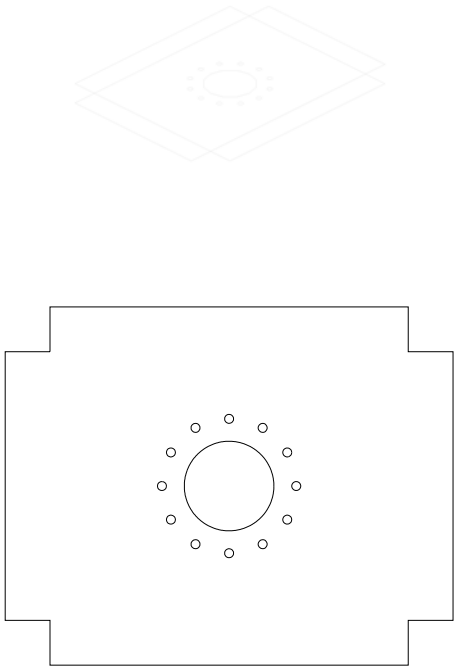
Dims	Options	Conn's
A=Top Width	Width Adjust=0.000	
B=Btm Width	Side Holes=Yes	
C=Height	3 Parts=Yes	
D=Length	Allowance=Thickness	
E=Hole Inset		
F=Hole Diameter		
G=Turnover		
H=Hole Spacing		
I=Hole Inset		
J=Hole Offset		
K=Hole Length		
L=Hole Width		
M=Hole Spacing		
N=Hole Spacing		
O=Hole Inset		
P=Hole Length		
Q=Hole Width		
R=Length		
S=Distance		
T=Distance		
U=Length		
V=Hole Inset		
W=Hole Offset		
X=Hole Spacing		
Y=Hole Spacing		
Z=Hole Length		
a=Hole Width		
b=Outside Corner Radius		

Seams

Damper:

Pattern: 833

Standard



Dims	Options	Conn's
A=Height	Length Includes Turnover=Yes	
B=Width		
C=Diameter		
D=Turnover		
E=Turnover		
F=Fixing Diameter		
G=Hole Diameter		
H=Number Of Holes		

Seams

Damper:

Pattern: 838

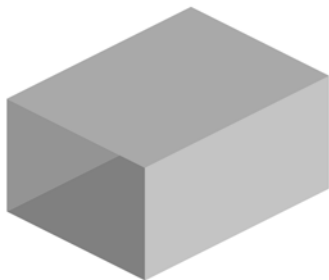
Round/Standard/Equipment



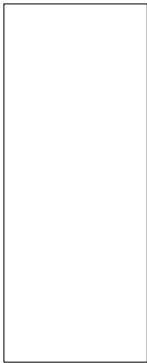
Dims		Options	Conn's
A=Diameter		Type=Profiled Bearer	C1=None
B=Bearer Extn		Profile=Round	C2=None
C=Left Angle		Pipework=No	C3=None
D=Right Angle		Number Of Round Sections=Auto	
E=Rod Extn Above		Drop Rod Diameter=0.400	
F=Rod Extn Below		Bearer Width=2.000	
G=Length A		Bearer Thickness=0.400	
H=Length B		Oversized Item=No	
I=Supported Width		Area of Influence=0.000	
J=Supported Depth		Export=All	
K=Right Rod Offset		Front Seismic Rod=No	Seams
L=Left Rod Offset		Back Seismic Rod=No	
M=Centre Offset		Left Seismic Rod=No	
		Right Seismic Rod=No	
		Front Seismic Rod=No	
		Back Seismic Rod=No	Damper:
		Left Seismic Rod=No	
		Right Seismic Rod=No	
		Add Rod Size=No	
		A of I: Filled Circle=No	
		A of I: Circle Thickness=0.100	
		Use Support Settings=No	
		Point Load A=0.000	
		Point Load B=0.000	
		Stretch Rods Separately=No	

Pattern: 861

Rectangular/Standard



Dims		Options	Conn's
A=Width	B=Depth	Type=1 Part Straight	C1=None
C=Length		Notch Angle For Lid=45.000	
		Lid Adjust=0.000	
		Cost Supports=No	

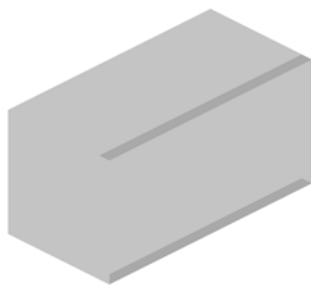


Seams
S1=None
S2=None

Damper:

Pattern: 898

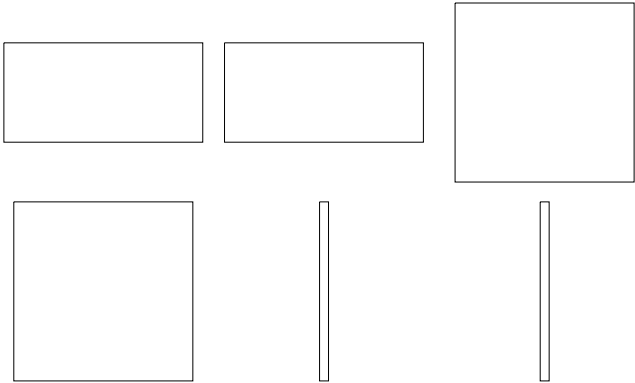
Rectangular/Standard



Dims	Options	Conn's
A=Width	Vertical=1	
B=Height	Horizontal=1	
C=Depth	Shelf Recess=0.000	
D=Kick Height	Kick Recess=0.000	
E=Centre Stile Width	Doors=None	

Seams

Damper:



Pattern: 902

Rectangular/Round/Flat Oval/Standard/Equipment

Dims	Options	Conn's
	Inlet=1	
	Outlet=1	
	Pipework=No	
	Show Boundaries=No	

Seams

Damper:

Pattern: 910

Rectangular/Standard/Structure/Equipment



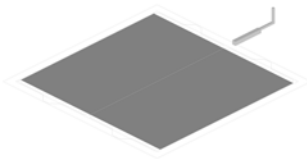
Dims	Options	Conn's
A=Depth	Type=Full	C1=None
B=Width	Rotation=Vertical	C2=None
C=Height	Closed=Yes	
D=Flange	Hole Type=Circle/Ellipse	
E=Flange	Draw as Single Line=No	
F=Radius	Full=No	
G=Radius	Connectors=Yes	
H=Web	Hole Rotation=0	
I=Left Horizontal Angle	Export=No	
J=Right Horizontal Angle		
K=Left Vertical Angle		
L=Right Vertical Angle		
M=Turnover #1		
N=Turnover #2		
O=Hole Inset		
P=Hole Offset		
Q=Hole Width		
R=Hole Depth		
S=Hole Spacing		
T=Number Of Holes		
U=Plate Width #1		
V=Plate Depth #1		
W=Plate Thickness #1		
X=Plate Inset #1		
Y=Plate Offset #1		
Z=Plate Width #2		
a=Plate Depth #2		
b=Plate Thickness #2		

Seams

Damper:

Pattern: 921

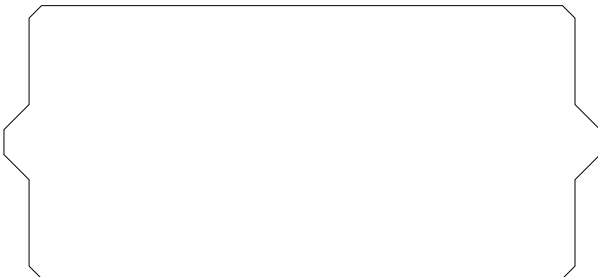
Rectangular/Standard



Dims	Options	Conn's
A=Width	Type=Rectangular	C1=None
B=Depth	Vee Notch Depth=0.000	
C=Insulation	Vee Notch Angle=0.000	
D=Duct Adjust		
E=Maximum Width		
F=Corner		
G=Centre		

Seams

Damper:



Pattern: 928

Round/Standard/Equipment

Dims	Options	Conn's
	Inlet=1	
	Outlet=1	
	Library=Duct	
	Faces=No	

Seams

Damper:

Pattern: 960

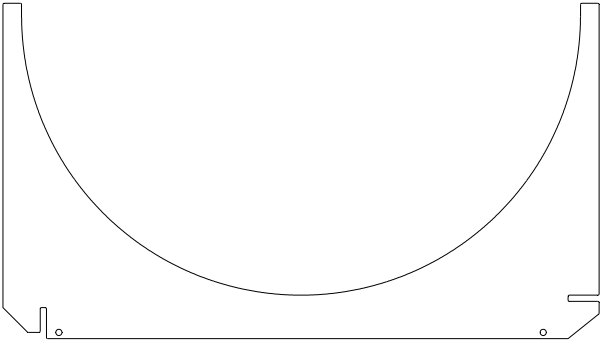
Standard



Dims	Options	Conn's
A=R	Number Of Holes=2	
B=R1		
C=D		
D=X1		
E=X2		
F=X3		
G=X4		
H=X5		
I=Y1		
J=Y2		
K=Y3		
L=Y4		
M=Slot Length		
N=Slot Width		

Seams

Damper:



Pattern: 961

Standard



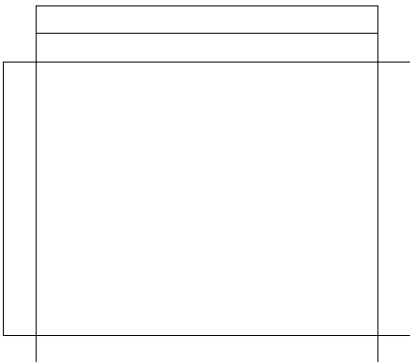
Dims	Options	Conn's
A=A	Chamfer=No	
B=B	Number Of Holes=2	
C=R		
D=X1		
E=X2		
F=X4		
G=Y1		
H=Y3		
I=Y4		
J=D		
K=R2		
L=R3		
M=Hole Offset		
N=Hole Inset		

Seams

Damper:

Pattern: 966

Rectangular/Standard



Dims	Options	Conn's
A=Width	Top Folds=2	C1=None
B=Depth	Bottom Folds=1	
C=Top Extension #1	Left Folds=1	
D=Top Fold Angle #1	Right Folds=1	
E=Top Extension #2	Attach=	
F=Top Fold Angle #2	Attacher Side=Top	
G=Bottom Extension #1	Attacher Extension=1	
H=Bottom Fold Angle #1	Mirror Left/Top=Auto	
I=Left Extension #1	Rotate Left/Top=Auto	
J=Left Fold Angle #1	Mirror Right/Bottom=Auto	
K=Right Extension #1	Rotate Right/Bottom=Auto	
L=Right Fold Angle #1	Notch Corners=No	
M=Attach #1		
N=Attach #2		
O=Attach #3		
P=Top Inset		
Q=Bend Radius		

Seams

Damper:

Pattern: 969

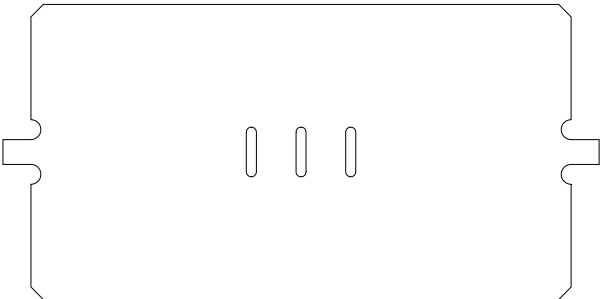
Standard



Dims		Options	Conn's
A=Width		Add Allowance To Body=Yes	C1=None
B=Depth			
C=Notch Diameter			
D=Insulation			
E=Duct Adjust			
F=Maximum Width			
G=Corner			
H=Centre			
I=Slot Width			
J=Slot Length			
K=Slot Spacing			

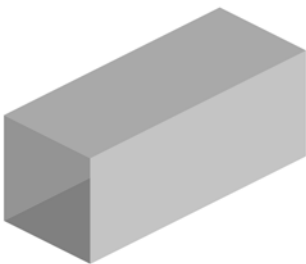
Seams

Damper:



Pattern: 972

Rectangular/Standard



Dims		Options	Conn's
A=Width	B=Depth	Straight Type=1 Part Straight	C1=None
C=Length		Female Allow=Shortest Side	C2=None
		1xU,1xI=Shortest Side	C3=None
		Connector Fold Notch=Use Default	C4=None
		Vee Notch Depth=Auto	C5=None
		Vee Notch Angle=30.000	C6=None
		Connector Fold Notch=Use Default	
		Vee Notch Depth=Auto	
		Vee Notch Angle=30.000	
		Beading=No	
		Vertical=No	
		Adjust=0.000	
		Right Offset=6.000	
		Left Offset=6.000	
		Insulation UI=Shortest Side	

Seams

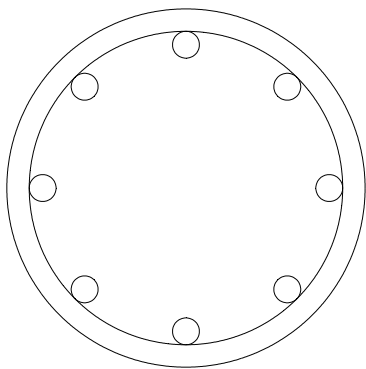
S1=None

Damper:



Pattern: 974

Standard



Dims	Options	Conn's
A=Outside Diameter	Parts=1	
B=Inside Diameter		
C=Hole Diameter		
D=Number Of Holes		
E=Stitch Gap		

Seams
S1=None

Damper:

Pattern: 985

Standard/Structure



Dims	Options	Conn's
A=Total Length	Strut Shape=Rectangular	C1=None
B=Beam Length #1	Number Of V-Sections=2	C2=None
C=Beam Length #2	Up Struts=No	C3=None
D=Beam Width	Down Struts=No	C4=None
E=Upper Inset	Joint Position=Centre	
F=Lower Inset	Input=Beam Lengths	
G=Beam Height		
H=Strut Height		
I=Strut Width		
J=Strut Depth		
K=Strut Space		
L=Joint Width		
M=Joint Height		
N=Joint Depth		
O=Joint Corner		

Seams

Damper:

Pattern: 994

Standard/Equipment

Dims	Options	Conn's
A=Length	Length=Central	C1=None
B=Front Angle	Width Scale=1.000	C2=None
C=Back Angle	Height Scale=1.000	
D=Width	Back Angle Axis=Horizontal	
E=Height	Front Angle Axis=Horizontal	
F=Node X Offset	Edges Angle=30	
G=Node Y Offset	Mirror Shape=No	
H=Number Of Points	Reverse External Faces=No	
	Reverse Internal Faces=No	
	Open Front=No	
	Open Back=No	
	Cut Type=Equipment	
	Reverse Front Faces=No	
	Reverse Back Faces=No	
	Develop=Both Cheeks	
	Vee Depth Male=Auto	
	Vee Angle Male=0	
	Develop Ends=Seam 1	
	CAD Nodes=Straight	
	Notches In Arcs=No	
	Open Islands=Leave Open	
	Wrap Parts=1	
	Seam Position=0	
	Vee Depth Female=Auto	
	Vee Angle Female=0	

Seams
S1=None
S2=None

Damper:

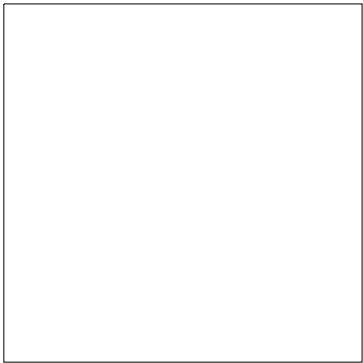
Pattern: 1101

Rectangular/Round/Flat Oval/Standard/Equipment

Dims	Options	Conn's
	Inlet=1	
	Outlet=1	
	Pipework=No	
	Show Boundaries=No	
	Faces=No	

Seams

Damper:



Pattern: 1105

Rectangular/Standard

Dims	Options	Conn's
Show Elements=All		

Seams

Damper:

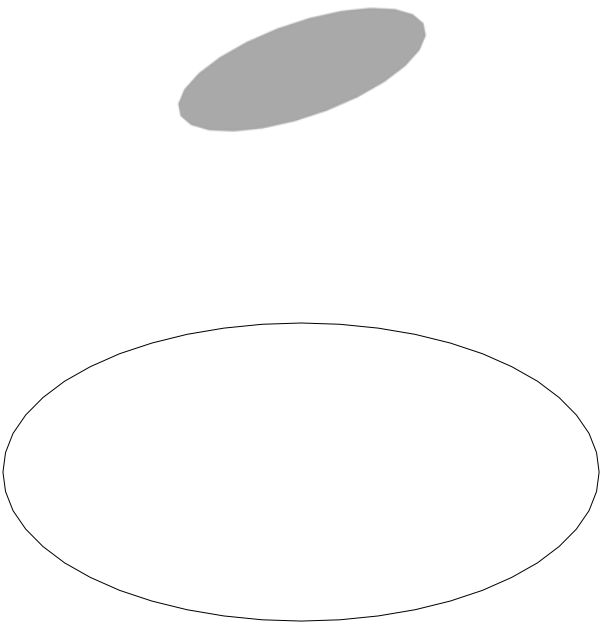
Pattern: 1142

Standard

Dims	Options	Conn's
A=Major Axis	View Number Of Segments=Default	
B=Minor Axis	Develop Number Of Segments=Default	

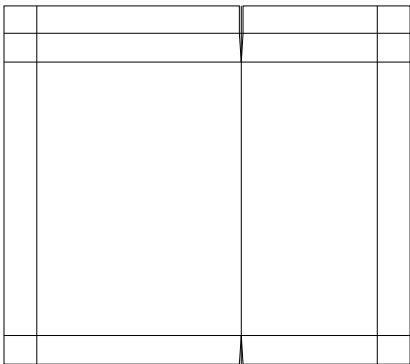
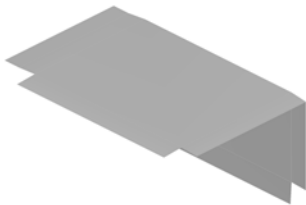
Seams

Damper:



Pattern: 1143

Rectangular/Standard



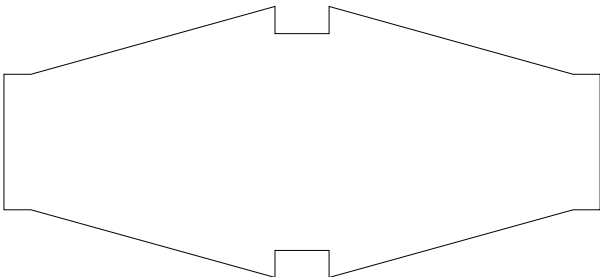
Dims	Options	Conn's
A=Left	Top Folds=2	C1=None
B=Depth	Bottom Folds=1	
C=Top Extension #1	Left Folds=1	
D=Top Fold Angle #1	Right Folds=1	
E=Top Extension #2	Attach=	
F=Top Fold Angle #2	Attacher Side=Left and Right	
G=Bottom Extension #1	Attacher Extension=Front	
H=Bottom Fold Angle #1		
I=Left Extension #1		
J=Left Fold Angle #1		
K=Right Extension #1		
L=Right Fold Angle #1		
M=Attach #1		
N=Attach #2		
O=Attach #3		
P=Inset		
Q=Bend Radius		
R=Right		
S=Angle		

Seams

Damper:

Pattern: 1150

Standard



Dims	Options	Conn's
A=Length #1 B=Length #2		C1=None
C=Length #3 D=Height #1		
E=Height #2 F=Height #3		

Seams

S1=None

Damper:

Pattern: 1175

Round/Standard/Equipment

Dims	Options	Conn's
	Inlet=1 Outlet=1 Library=Duct Faces=No	

Seams

Damper:

Pattern: 1181

Standard

Dims	Options	Conn's
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Seams

Damper:

Pattern: 1191

Rectangular/Standard/Equipment



Dims	Options	Conn's
A=Height	Symmetrical=Yes	C1=None
B=Length		C2=None
C=Thickness		
D=Left Width		
E=Left Height		
F=Width		

Seams

Damper:

Pattern: 1194

Rectangular/Standard/Equipment



Dims	Options	Conn's
A=Width	Detail=Low	C1=None
B=Height		C2=None
C=Length		
D=Mid Width		
E=Mid Inset		
F=Mid Offset		
G=End Width		
H=End Height		
I=Thickness		
J=Radius		
K=Curve (0.0-1.0)		

Seams

Damper:

Pattern: 1238

Rectangular/Standard/Equipment



Dims	Options	Conn's
A=Width	Profile=Rectangular	C1=None
B=Depth	Pipework=No	C2=None
C=Bearer Extn	Drop Rod Diameter=0.400	C3=None
D=Left Angle	Bearer Width=2.000	
E=Right Angle	Bearer Thickness=0.400	
F=Right Rod Extn Above	Oversized Item=No	
G=Left Rod Extn Above	Area of Influence=0.000	
H=Rod Extn Below	A of I: Filled Circle=No	
I=Length A	A of I: Circle Thickness=0.100	
J=Length B	Export=All	
K=Supported Width	Export Rod Size=Yes	Seams
L=Supported Depth	Front Seismic Rod=No	
M=Right Rod Offset	Back Seismic Rod=No	
N=Left Rod Offset	Left Seismic Rod=No	
	Right Seismic Rod=No	
	Front Seismic Rod=No	
	Back Seismic Rod=No	Damper:
	Left Seismic Rod=No	
	Right Seismic Rod=No	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	

Pattern: 1239

Round/Standard/Equipment



Dims	Options	Conn's
A=Diameter	Profile=Round	C1=None
B=Bearer Extn	Block Thickness=0.000	C2=None
C=Right Rod Extn Above	Block Length=0.000	C3=None
D=Left Rod Extn Above	Number Of Round Sections=Auto	
E=Rod Extn Below	Drop Rod Diameter=0.400	
F=Length A	Bearer Width=2.000	
G=Length B	Bearer Thickness=0.400	
H=Supported Width	Area of Influence=0.000	
I=Supported Depth	A of I: Filled Circle=No	
J=Right Rod Offset	A of I: Circle Thickness=0.100	
K=Left Rod Offset	Export=All	Seams
L=Centre Offset	Export Rod Size=Yes	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	
	Insulation Shield=No	Damper:

Pattern: 1240

Round/Standard/Equipment



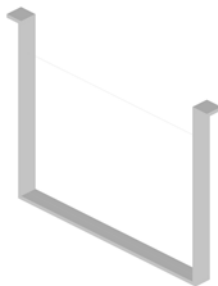
Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Rod Extn Above	Block Length=0.000	C2=None
C=Width	Number Of Round Sections=Auto	C3=None
D=Depth	Drop Rod Diameter=0.400	
E=Length	Bearer Width=2.000	
F=Arrow Length	Bearer Thickness=0.400	
G=Arrow Width	Area of Influence=0.000	
H=Arrow Offset	A of I: Filled Circle=No	
I=Arrow Rotation	A of I: Circle Thickness=0.100	
J=Length A	Export=All	
K=Length B	Export Rod Size=Yes	
L=Supported Width	Use Support Settings=Yes	
M=Supported Depth	Point Load A=0.000	
N=Centre Offset	Point Load B=0.000	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1241

Rectangular/Standard/Equipment



Dims	Options	Conn's
A=Width	Profile=Rectangular	C1=None
B=Depth	Bearer Width=2.000	C2=None
C=Top Length	Bearer Thickness=0.400	C3=None
D=Bearer Extn	Area of Influence=0.000	
E=Length A	A of I: Filled Circle=No	
F=Length B	A of I: Circle Thickness=0.100	
G=Supported Width	Export=All	
H=Supported Depth	Export Rod Size=Yes	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	

Seams

Damper:

Pattern: 1242

Round/Standard/Equipment



Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Bearer Extn	Block Length=0.000	C2=None
C=Rod Extn Above	Number Of Round Sections=Auto	C3=None
D=Arrow Length	Drop Rod Diameter=0.400	
E=Arrow Width	Bearer Width=2.000	
F=Arrow Offset	Bearer Thickness=0.400	
G=Arrow Rotation	Area of Influence=0.000	
H=Length A	A of I: Filled Circle=No	
I=Length B	A of I: Circle Thickness=0.100	
J=Supported Width	Export=All	
K=Supported Depth	Export Rod Size=Yes	
L=Centre Offset	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1243

Round/Standard/Equipment



Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Height	Block Length=0.000	C2=None
C=Offset	Number Of Round Sections=Auto	C3=None
D=Top Length	Drop Rod Diameter=0.400	
E=Lap	Bearer Width=2.000	
F=Rod Extn Below	Bearer Thickness=0.400	
G=Rod Extn Above	Hex End=Yes	
H=Length A	Roller Rod Diameter=0.600	
I=Length B	Area of Influence=0.000	
J=Supported Width	A of I: Filled Circle=No	
K=Supported Depth	A of I: Circle Thickness=0.100	
L=Centre Offset	Export=All	
	Export Rod Size=Yes	
	Front Seismic Rod=No	
	Back Seismic Rod=No	
	Left Seismic Rod=No	
	Right Seismic Rod=No	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1244

Round/Standard/Equipment



Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Height	Block Length=0.000	C2=None
C=Offset	Number Of Round Sections=Auto	C3=None
D=Top Length	Drop Rod Diameter=0.400	
E=Lap	Bearer Width=2.000	
F=Rod Extn Below	Bearer Thickness=0.400	
G=Rod Extn Above	Hex End=Yes	
H=Length A	Roller Rod Diameter=0.600	
I=Length B	Area of Influence=0.000	
J=Supported Width	A of I: Filled Circle=No	
K=Supported Depth	A of I: Circle Thickness=0.100	
L=Centre Offset	Export=All	
	Export Rod Size=Yes	
	Front Seismic Rod=No	
	Back Seismic Rod=No	
	Left Seismic Rod=No	
	Right Seismic Rod=No	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	
	High Detail Roller=No	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1245

Round/Standard/Equipment



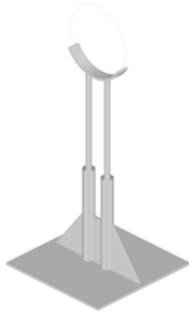
Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Base Width	Block Length=0.000	C2=None
C=Base Depth	Number Of Round Sections=Auto	C3=None
D=Thickness	Drop Rod Diameter=2.000	
E=Pipe Length	Bearer Width=2.000	
F=Centreline Length	Bearer Thickness=0.400	
G=Gusset Length	Roller Rod Diameter=1.000	
H=Gusset Height	Turnover=0.000	
I=Length A	Export=All	
J=Length B	Export Rod Size=Yes	
K=Supported Width	Use Support Settings=Yes	
L=Supported Depth	Point Load A=0.000	
M=Centre Offset	Point Load B=0.000	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1246

Round/Standard/Equipment



Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Base Width	Block Length=0.000	C2=None
C=Base Depth	Number Of Round Sections=Auto	C3=None
D=Thickness	Drop Rod Diameter=2.000	
E=Pipe Length	Bearer Width=2.000	
F=Centreline Length	Bearer Thickness=0.400	
G=Gusset Length	Roller Rod Diameter=1.000	
H=Gusset Height	Turnover=0.000	
I=Offset	Export=All	
J=Length A	Export Rod Size=Yes	
K=Length B	Use Support Settings=Yes	
L=Supported Width	Point Load A=0.000	
M=Supported Depth	Point Load B=0.000	
N=Centre Offset	Insulation Shield=No	

Seams

Damper:

Pattern: 1247

Round/Standard/Equipment



Dims	Options	Conn's
A=Diameter	Profile=Round	C1=None
B=Bearer Extn	Block Thickness=0.000	C2=None
C=Right Rod Extn Above	Block Length=0.000	C3=None
D=Left Rod Extn Above	Number Of Round Sections=Auto	
E=Rod Extn Below	Drop Rod Diameter=0.400	
F=Length A	Bearer Width=2.000	
G=Length B	Bearer Thickness=0.400	
H=Supported Width	Area of Influence=0.000	
I=Supported Depth	A of I: Filled Circle=No	
J=Right Rod Offset	A of I: Circle Thickness=0.100	
K=Left Rod Offset	Export=All	
L=Centre Offset	Export Rod Size=Yes	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1248

Rectangular/Standard/Equipment



Dims	Options	Conn's
A=Width	Profile=Rectangular	C1=None
B=Depth	Number Of Round Sections=Auto	C2=None
C=Bearer Extn	Drop Rod Diameter=0.400	C3=None
D=Right Rod Extn Above	Bearer Thickness=0.000	
E=Left Rod Extn Above	Hex End=Yes	
F=Rod Extn Below	Roller Rod Diameter=0.600	
G=Length A	Area of Influence=0.000	
H=Length B	A of I: Filled Circle=No	
I=Supported Width	A of I: Circle Thickness=0.100	
J=Supported Depth	Export=All	
	Export Rod Size=Yes	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	

Seams

Damper:

Pattern: 1249

Round/Standard/Equipment



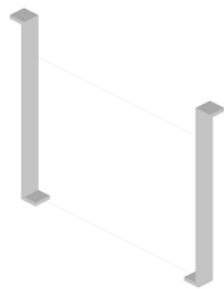
Dims	Options	Conn's
A=Diameter	Block Thickness=0.000	C1=None
B=Height	Block Length=0.000	C2=None
C=Offset	Number Of Round Sections=Auto	C3=None
D=Top Length	Drop Rod Diameter=0.400	
E=Rod Extn Below	Bearer Width=2.000	
F=Rod Extn Above	Bearer Thickness=0.400	
G=Length A	Hex End=Yes	
H=Length B	Area of Influence=0.000	
I=Supported Width	A of I: Filled Circle=No	
J=Supported Depth	A of I: Circle Thickness=0.100	
K=Centre Offset	Export=All	
	Export Rod Size=Yes	
	Front Seismic Rod=No	
	Back Seismic Rod=No	
	Left Seismic Rod=No	
	Right Seismic Rod=No	
	Use Support Settings=Yes	
	Point Load A=0.000	
	Point Load B=0.000	
	Insulation Shield=No	

Seams

Damper:

Pattern: 1250

Rectangular/Standard/Equipment



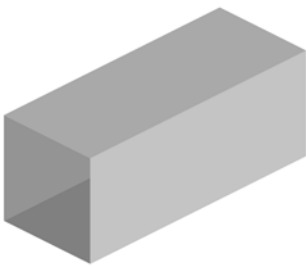
Dims		Options	Conn's
A=Width		Profile=Rectangular	C1=None
B=Depth		Bearer Width=2.000	C2=None
C=Top Length		Bearer Thickness=0.400	C3=None
D=Bearer Extn		Area of Influence=0.000	
E=Bottom Extension		A of I: Filled Circle=No	
F=Length A		A of I: Circle Thickness=0.100	
G=Length B		Straps=Both	
H=Supported Width		Export=All	
I=Supported Depth		Export Rod Size=Yes	
		Use Support Settings=Yes	
		Point Load A=0.000	
		Point Load B=0.000	

Seams

Damper:

Pattern: 1972

Rectangular/Standard



Dims		Options	Conn's
A=Width	B=Depth	Straight Type=1 Part Straight	C1=None
C=Length		Female Allow=Shortest Side	C2=None
		1xU,1xI=Shortest Side	C3=None
		Connector Fold Notch=Use Default	C4=None
		Vee Notch Depth=Auto	C5=None
		Vee Notch Angle=30.000	C6=None
		Connector Fold Notch=Use Default	
		Vee Notch Depth=Auto	
		Vee Notch Angle=30.000	
		Beading=No	
		Vertical=No	
		Adjust=0.000	
		Right Offset=6.000	
		Left Offset=6.000	
		Insulation UI=Shortest Side	

Seams

S1=None

Damper: