

HVAC RELATED PRODUCTS



ECCO™ is proud to be a member of:



SMACNA
Sheet Metal and Air
Conditioning Contractors'
National Association
www.smacna.org



HRAI
Heating, Refrigeration and
Air Conditioning
Institute of Canada
www.hrai.ca



HARDI
Heating, Air-conditioning
& Refrigeration
Distributors International
www.hardinet.org



ADI
Air
Distribution
Institute
www.steelduct.org



AD
Affiliated Distributors™
www.adhq.com



CME
Canadian
Manufacturers &
Exporters
www.cme-mec.ca



SPIDA
Spiral Duct
Manufacturers
Association
www.spida.org



HVAC RELATED PRODUCTS

INDEX

AIR CONNECTORS — NON-INSULATED	
FIBERGLASS CLOTH FLEX — MODEL SLP-10	H8-9
FOIL FLEX — MODEL S-LD	H8-9
AIR DUCT	
ACCESSORY	
INSULATED MYLAR SLEEVE — MODEL TSM	H8-11
FIBERGLASS CLASS 1 CLOTH FLEX — NON-INSULATED — PRO SERIES — MODEL STL — FOR ALL PRESSURE SYSTEMS.....	H8-10
INSULATED FLEX — MODEL MK-E	H8-10
INSULATED FLEX-VENT — MODEL KM 4.2	H8-11
ALUMINUM ROOF DRAINS — PLASTIC TOP	H8-7
ALUMINUM STACK CAPS	H8-6
ALUMINUM STACKS.....	H8-7
BIRDSCREEN — GALVANIZED	H8-4
BLAST GATES — FULL COLLAR.....	H8-4
BRISTLE BRUSHES.....	H8-6
DIFFUSERS	
CEILING	
ARCHITECTURAL OMNI DIFFUSER (LAY-IN T-BAR)	H8-8
LAY-IN T-BAR — SQUARE	H8-7
ROUND	H8-7
DIFFUSER DAMPERS	H8-8
OPPOSED BLADE	H8-8
DUCTCAP®	H8-3
DUCTULATORS	H8-3
EGGCRATES	
1/2" × 1/2" CORE.....	H8-8
ALUMINUM	H8-8
PLASTIC	H8-8
ELBOWS — DRYER EXHAUST DUCT	H8-8
GASKET — BUTYL GASKET (SEALANT TAPE).....	H8-4
MULT-E PURPOSE FOIL TAPE.....	H8-6
MULT-E STRAP	H8-6
THE DRYERBOX®	H8-3
TYPE B OVAL GAS VENT AND FITTINGS	H8-5
WALL CAPS — WITH DAMPER.....	H8-6
WALL THIMBLES — ROUND PIPE	H8-4

LEGEND

ABBREVIATIONS:

CTN/QTY = Carton Quantity
WT/100 = Weight per 100 Pieces



HVAC RELATED PRODUCTS

DUCTULATORS

The ECCO Ductulator provides a quick and efficient way to size duct work according to friction, velocity, and depth criteria.

ITEM #	DESCRIPTION	CTN/QTY	WT/100
799890	For Round and Rectangular Duct Uses Equal-Friction Method and/or Velocity Reduction Method	*	30

*Product shipped individually.



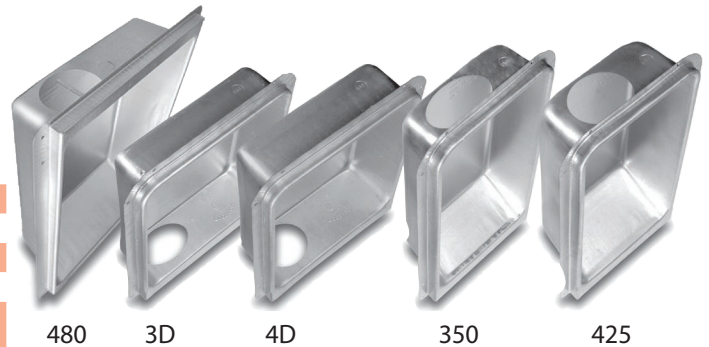
THE DRYERBOX®

Dryer Vent Hose Receptacle

- Doubles as a gas connection receptacle
- Meets code requirements as a clean-out

See www.dryerbox.com for more information.

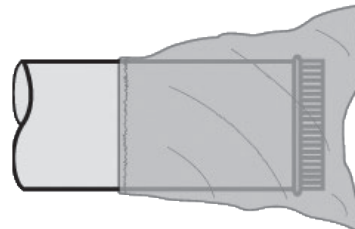
ITEM #	MODEL	SIZE	EXHAUST DIRECTION	CTN/QTY	WT/100
683010	425	2 x 6	Upward	5	460
683012	350	2 x 4	Upward	6	460
683014	4D	2 x 6	Downward	5	460
683016	3D	2 x 4	Downward	6	460
683018	480	2 x 6	Upward/ Downward	6	460



DUCTCAP®

A reusable temporary end cap for air handling systems, made from polypropylene and elastic.

ITEM #	MODEL	DESCRIPTION	CTN/QTY
683904	0610	Fits 6" to 9"	25
683906	1014	Fits 10" to 14"	25
683908	1418	Fits 14" to 18"	25
683910	1824	Fits 18" to 24"	25
683912	2430	Fits 24" to 30"	25
683914	3038	Fits 30" to 38"	25



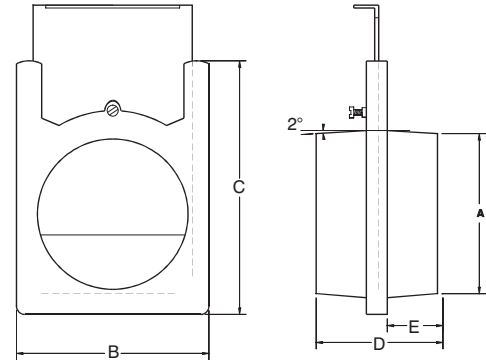
– E.&O.E. – Subject to Change Without Notice – May Not Be Available At All Locations –

BLAST GATES — FULL COLLAR

This unique concept in gate design is comprised of a one piece body and a manually opened gate.

- The one piece body construction offers consistency, reliability and insensitivity to vibration.
- Tight tolerance between the body and the gate reduces seepage to a minimum.
- Entirely fabricated from aluminum, the Blast Gate is impervious to humid environments.

ITEM #	MODEL	DESCRIPTION	CTN/QTY	WT/100
741303	FC3	3" Blast Gate	1	78
741304	FC4	4" Blast Gate	1	80
741305	FC5	5" Blast Gate	1	90
741306	FC6	6" Blast Gate	1	100
741307	FC7	7" Blast Gate	1	110
741308	FC8	8" Blast Gate	1	130
741309	FC9	9" Blast Gate	1	140
741310	FC10	10" Blast Gate	1	150
741312	FC12	12" Blast Gate	1	160
741314	FC14	14" Blast Gate	1	180



Dimensions (inches)						
SIZE (inches)	WEIGHT (lbs)	A	B	C	D	E
3	0.75	2.94	3.94	4.94	2.31	0.94
4	1.00	3.94	5.06	6.13	2.31	0.94
5	1.50	4.94	5.88	7.25	2.44	1.00
6	2.00	5.94	6.94	8.75	2.62	1.00
7	2.00	6.94	8.00	10.38	3.13	1.25
8	4.50	7.94	8.94	11.88	3.56	1.50
9	5.50	8.88	9.81	13.38	4.13	1.69
10	6.00	9.88	10.81	14.81	4.66	1.94
12	10.00	11.75	12.69	17.75	5.25	2.50
14	13.50	13.75	15.06	19.75	5.69	2.50

BIRDSCREEN — GALVANIZED

ITEM #	DESCRIPTION	SQ. FT.	CTN/QTY	WT/100
706195	1/2" x 1/2" x 36" x 100 ft.	300	*	170
706191	1/2" x 1/2" x 48" x 100 ft.	400	*	170
706197	1/4" x 1/4" x 36" x 100 ft.	300	*	200
706193	1/4" x 1/4" x 48" x 100 ft.	400	*	200
706200	3/4" x 3/4" x 48" x 100 ft.	400	*	260
706202	1" x 1" x 48" x 100 ft.	400	*	250

*Sold per full roll only.



BUTYL GASKET (SEALANT TAPE)

ITEM #	DESCRIPTION	CTN/QTY	WT/100
704930	3/4" x 3/16" x 25' Butyl Gasket	5	250



WALL THIMBLES — ROUND PIPE

ITEM #	MODEL	SIZE (")	CTN/QTY	WT/100
614153	3RW/T	3	12	133
614154	4RW/T	4	12	133
614155	5RW/T	5	12	150
614156	6RW/T	6	12	167
614157	7RW/T	7	*	200
614158	8RW/T	8	*	200



*Product shipped individually.

— E.&O.E. — Subject to Change Without Notice — May Not Be Available At All Locations —

TYPE B OVAL GAS VENT AND FITTINGS

4"

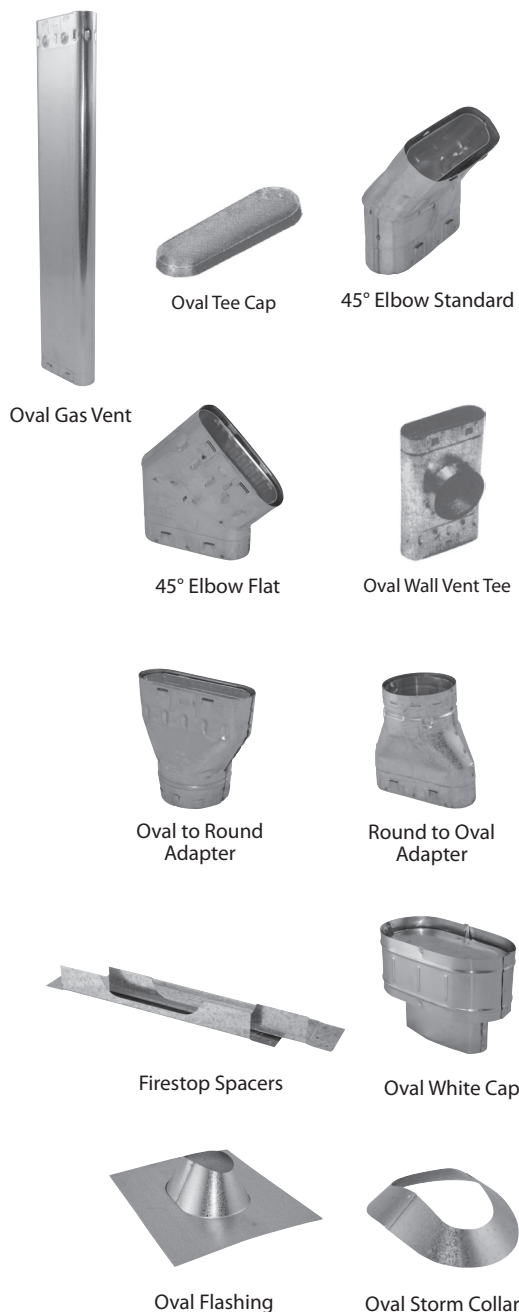
ITEM #	MODEL	DESCRIPTION	CTN/QTY	WT/100
614002	4OV5	4" x 5 ft. Oval Gas Vent	6	717
614004	4OV4	4" x 4 ft. Oval Gas Vent	6	600
614006	4OV3	4" x 3 ft. Oval Gas Vent	6	450
614008	4OV2	4" x 2 ft. Oval Gas Vent	6	300
614010	4OV18	4" x 18" Oval Gas Vent	6	233
614012	4OV12	4" x 12" Oval Gas Vent	6	150
614014	4OV6	4" x 6" Oval Gas Vent	6	83
614016	4OV12A	4" x 12" Oval Gas Vent Adj. Length	6	150
614018	4OVSL	4" x 45° Elbow – Standard	6	133
614020	4OVFL	4" x 45° Elbow – Flat	6	133
614036	4OVWVT	4" Wall Vent Tee	6	–
614022	4OV-RD	4" Oval to Round Adapter	6	100
614024	4RD-OV	4" Round to Oval Adapter	6	100
614031	4OVFS	4" Firestop Spacers 2" x 4"	25 pairs	148
614032	4OVFS6	4" Firestop Spacers 2" x 6"	*	–
614026	4OVAC	4" Oval White Cap	24	–
614030	4OVF	4" Oval Flashing	12	–
614028	4OVSC	4" Oval Storm Collar	24	–

*Product shipped individually.

5"

ITEM #	MODEL	DESCRIPTION	CTN/QTY	WT/100
614102	5OV5	5" x 5 ft. Oval Gas Vent	4	1025
614104	5OV4	5" x 4 ft. Oval Gas Vent	4	850
614106	5OV3	5" x 3 ft. Oval Gas Vent	6	616
614108	5OV2	5" x 2 ft. Oval Gas Vent	6	400
614110	5OV18	5" x 18" Oval Gas Vent	6	333
614112	5OV12	5" x 12" Oval Gas Vent	6	217
614114	5OV6	5" x 6" Oval Gas Vent	6	117
614116	5OV12A	5" x 12" Oval Gas Vent Adj. Length	6	217
614118	5OVSL	5" x 45° Elbow – Standard	6	117
614120	5OVFL	5" x 45° Elbow – Flat	6	167
614134	5OVT	5" Oval Wall Tee	6	–
614122	5OV-RD	5" Oval to Round Adapter	6	167
614124	5RD-OV	5" Round to Oval Adapter	6	167
614132	5OVFS6	5" Firestop Spacers 2" x 6"	*	–
614126	5OVAC	5" Oval White Cap	12	–
614130	5OVF	5" Oval Flashing	12	–
614128	5OVSC	5" Oval Storm Collar	*	–

*Product shipped individually.

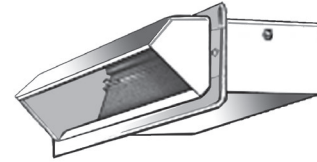




HVAC RELATED PRODUCTS

WALL CAPS — WITH DAMPER

ITEM #	MODEL	DESCRIPTION	CTN/QTY	WT/100
681730	7393-5"	3-1/4" x 10" – Galvanized – 5" Extension	10	220
681731	7393-10"	3-1/4" x 10" – Galvanized – 10" Extension	10	250



BRISTLE BRUSHES

- Disposable
- Pure bristles
- Natural wooden handle

ITEM #	DESCRIPTION	CTN/QTY	WT/100
705168	1" Bristle – Disposable Brush	12	3
705169	1-1/2" Bristle – Disposable Brush	12	4
705170	2" Bristle – Disposable Brush	12	6
705171	3" Bristle – Disposable Brush	12	7



MULT-E PURPOSE FOIL TAPE

- Seals joints in duct work and insulation
- Conforms to any shape
- High tack strength – durable
- UL approved

ITEM #	DESCRIPTION	CTN/QTY	WT/100
706050	2" x 50 yards Foil Tape (51 mm x 45.7 mm)	24	100
706051	3" x 50 yards Foil Tape (76 mm x 45.7 mm)	16	150
706052	2" x 50 yards FSK Foil Tape (51 mm x 45.7 mm)	24	100
706053	3" x 50 yards FSK Foil Tape (76 mm x 45.7 mm)	16	150



MULT-E STRAP

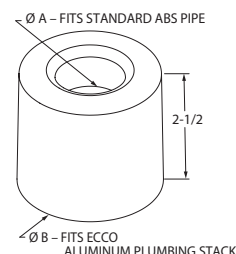
- Hundreds of uses
- Easy to bend
- Wavy edge allows easier cutting to desired lengths; also allows ease of overlapping and twisting in any configuration.

ITEM #	MODEL	DESCRIPTION	GAUGE	CTN/QTY	WT/100
682910	MS3425G	3/4" x 25 ft. – Galvanized	24	10	145
682911	MS3450G	3/4" x 50 ft. – Galvanized	24	10	290
682912	MS34100G	3/4" x 100 ft. – Galvanized	24	5	581
682914	MS1225G	1/2" x 25 ft. – Galvanized	24	10	103
682922	MS3425S	3/4" x 25 ft. – Steel	24	10	180
682926	MS3425P	3/4" x 25 ft. – PVC Coated Steel	24	10	150
682920	MS1225S	1/2" x 25 ft. – Steel	22	10	126



ALUMINUM STACK CAPS

ITEM #	SIZE (")	A (")	B (")	CTN/QTY	WT/100
379810	1-1/4	1-1/4	2	*	35
379811	1-1/2	1-1/2	2-1/2	*	40
379812	2	2	2-3/4	*	50
379813	3	3	3-3/4	*	65
379814	4	4	5	*	82



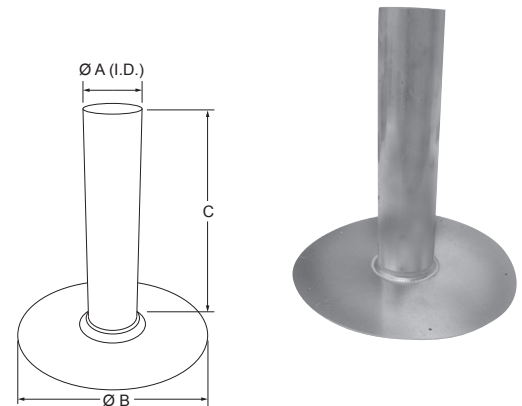
*Product shipped individually.

– E.&O.E. – Subject to Change Without Notice – May Not Be Available At All Locations –

ALUMINUM STACKS

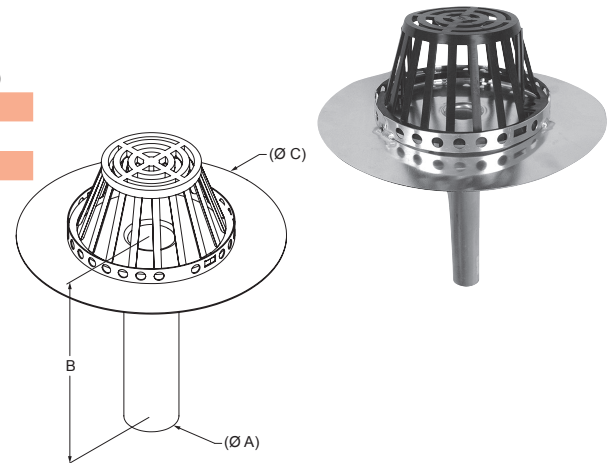
ITEM #	SIZE (")	A (")	B (")	C (")	CTN/QTY	WT/100
379800	1-1/4	1-7/8	10	12	*	105
379801	1-1/2	2-3/8	10	12	*	110
379802	2	2-5/8	11	12	*	115
379803	3	3-5/8	12	12	*	125
379804	4	4-7/8	12	12	*	135

*Product shipped individually.



ALUMINUM ROOF DRAINS — PLASTIC TOP

ITEM #	SIZE (")	A (")	B (")	C (")	CTN/QTY	WT/100
379832	2	1-3/4	11	13-1/2	10	180
379833	3	2-3/4	11	13-1/2	10	190
379834	4	3-3/4	11	13-1/2	10	200

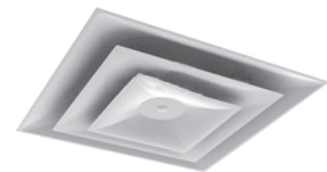


CEILING DIFFUSERS

LAY-IN T-BAR — SQUARE

Steel, high performance three cone diffuser.

ITEM #	MODEL	SIZE (")	MAX /CFM
717160	TMS-3	6 – 12 × 12	314
717170	TMS-3	8 – 12 × 12	559
717017	TMS-3	6 – 20 × 20	—
717182	TMS-3	8 – 24 × 24	559
717184	TMS-3	10 – 24 × 24	873
717186	TMS-3	12 – 24 × 24	1257
717188	TMS-3	14 – 24 × 24	1710



ROUND

Steel, round diffuser with two discharge patterns.

ITEM #	MODEL	SIZE (")	MAX /CFM
717030	TMR	6	275
717032	TMR	8	490
717034	TMR	10	763
717036	TMR	12	1100
717038	TMR	14	1490



– E.&O.E. – Subject to Change Without Notice – May Not Be Available At All Locations –

CEILING DIFFUSERS (cont'd)

ARCHITECTURAL OMNI DIFFUSER (LAY-IN T-BAR)

Steel plaque, face diffuser

ITEM #	MODEL	SIZE (")	MAX /CFM
721320	OMNI	6 – 12 × 12	274
721322	OMNI	8 – 12 × 12	489
721306	OMNI	6 – 24 × 24	274
721308	OMNI	8 – 24 × 24	489
721310	OMNI	10 – 24 × 24	763
721312	OMNI	12 – 24 × 24	1099
721314	OMNI	14 – 24 × 24	1497

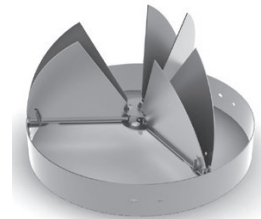


DIFFUSER DAMPERS

OPPOSED BLADE DAMPER

Steel, neck-mounted opposed blade damper. Mounts above neck.

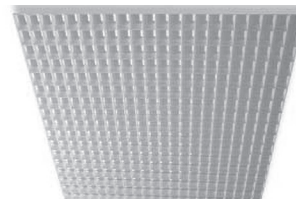
ITEM #	MODEL	DESCRIPTION	SIZE (")
721336	AG-75	Opposed Blade Damper	6
721338	AG-75	Opposed Blade Damper	8
721339	AG-75	Opposed Blade Damper	10
721340	AG-75	Opposed Blade Damper	12
721341	AG-75	Opposed Blade Damper	14



EGGCRATES

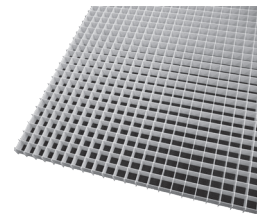
ALUMINUM

ITEM #	SIZE (")	DESCRIPTION
703142	24 × 48	White Aluminum Core



PLASTIC

ITEM #	SIZE (")	DESCRIPTION
703148	24 × 48	5/16" Thick



1/2" × 1/2" CORE

ITEM #	MODEL	DESCRIPTION	CTN/QTY
703142	24 × 48	White Aluminum	12
703148	24 × 48	5/16" Thick Styrene Plastic	15

DRYER EXHAUST DUCT ELBOWS

- 2-piece construction
- Fastening tabs for hook and twist assembly
- Notch for exact snap lock pipe fit
- Secondary securing accomplished with pre-drilled screw holes

See www.dryer-ell.com for more information.

ITEM #	MODEL	DESCRIPTION	RADIUS (")	LGTH (")	CTN/QTY	WT/100
683008	LT45	DRYER-ELL 45° Turn, 4" Diameter	10"	9	12	12
683009	LT90	DRYER-ELL 90° Turn, 4" Diameter	10"	18	12	18



– E.&O.E. – Subject to Change Without Notice – May Not Be Available At All Locations –

AIR CONNECTORS

FOIL FLEX — NON-INSULATED — MODEL S-LD

Non-insulated air connector with a reinforced metallized film laminate jacket, permanently bonded to a corrosion resistant coated spring steel wire helix. For all pressure heating and cooling systems. An economical alternative where insulated duct is not required.

ITEM #	MODEL	SIZE (")	LENGTH (FT)
702977	S-LD	3	25
702978	S-LD	4	25
702979	S-LD	5	25
702980	S-LD	6	25
702982	S-LD	7	25
702984	S-LD	8	25
702986	S-LD	10	25
702988	S-LD	12	25
702989	S-LD	14	25

CLASS 1 CONNECTOR

Meets UL 181
and NFPA 90A-90B Fire Codes



Specifications

Diameter:	3 – 14 inches ID
Pressure Rating:	(WG)
Positive:	10 inches (3" – 14" ID)
Negative:	1 inch (3" – 14" ID)
Velocity:	5000 FPM
Temperature Range:	-20°F to 250°F



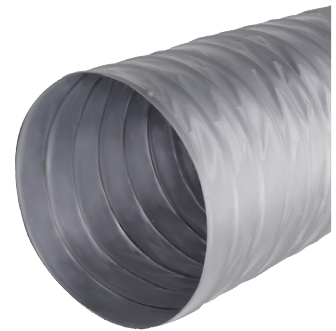
FIBERGLASS CLOTH FLEX — NON-INSULATED — MODEL SLP-10

Non-insulated air connector with extremely strong woven fiberglass fabric with flame retardant coating, permanently bonded to a corrosion resistant coated spring steel wire helix. For all pressure heating and cooling systems. A superior alternative in applications where insulated duct is not required, or cannot be used.

ITEM #	MODEL	SIZE (")	LENGTH (FT)
702899	SLP-10	2	25
702900	SLP-10	3	25
702901	SLP-10	4	25
702902	SLP-10	5	25
702903	SLP-10	6	25
702904	SLP-10	7	25
702905	SLP-10	8	25
702906	SLP-10	9	25
702907	SLP-10	10	25
702909	SLP-10	12	25
702911	SLP-10	14	25

CLASS 1 CONNECTOR

Meets UL 181
and NFPA 90A-90B Fire Codes



Specifications

Diameter:	2 – 14 inches ID
Pressure Rating:	(WG)
Positive:	10 inches (2" – 14" ID)
Negative:	1 inch (2" – 14" ID)
Velocity:	5000 FPM
Temperature Range:	-20°F to 250°F





HVAC RELATED PRODUCTS

AIR DUCT

FIBERGLASS CLASS 1 CLOTH FLEX — NON-INSULATED — PRO SERIES — MODEL STL — FOR ALL PRESSURE SYSTEMS

Flexible air duct, extremely strong with heavy fiberglass cloth fabric permanently bonded to a corrosion resistant spring steel wire helix. For low to high pressure heating and cooling systems. A superior alternative in applications where insulated duct is not required or cannot be used, e.g., clean room applications. Unlike connector-rated products, S-TL is not limited to length of run.

- Easily shaped to fit oval inlets and connects to fittings fast.
- All components of S-TL, S-LP-10 and S-LD are self-extinguishing and will not support flame.
- Unique construction will not unravel when cut.
- Ideal for residential dryer and bathroom applications.

ITEM #	MODEL	SIZE (")	LENGTH (FT)	ITEM #	MODEL	SIZE (")	LENGTH (FT)
702917	STL	4	25	702913	STL	16	15
702918	STL	6	25	702914	STL	18	15
702895	STL	8	25	702916	STL	20	15
702896	STL	10	25				
702897	STL	12	25				
702898	STL	14	25				

Specifications

Diameter:	2 – 20 inches ID
Pressure Rating:	(WG)
Positive:	16 inches (2" – 10" ID); 10 inches (12" – 20" ID)
Negative:	1 inch (2" – 20" ID)
Velocity:	6000 FPM
Temperature Range:	-20°F to 250°F

INSULATED FLEX — MODEL M-KE

Highly efficient, thermally insulated flexible duct for use in low and medium pressure heating and cooling systems. New and improved bi-directional reinforced metallized vapour barrier will not unravel. Acoustically rated, self-extinguishing chlorinated polyethylene (CPE) core easily expands over fittings. Core is permanently bonded to a coated spring steel wire helix that supports ample blanket of fiberglass insulation, providing a double air seal.

ITEM #	MODEL	SIZE (")	LENGTH (FT)	ITEM #	MODEL	SIZE (")	LENGTH (FT)
702818	M-KE	4	25	702824	M-KE	10	25
702819	M-KE	5	25	702826	M-KE	12	25
702820	M-KE	6	25	702827	M-KE	14	25
702821	M-KE	7	25	702829	M-KE	16	25
702822	M-KE	8	25	702830	M-KE	18	25
702823	M-KE	9	25				

Specifications

Diameter:	4 – 20 inches ID
Pressure Rating:	(WG)
Positive:	10 inches (4" – 12" ID); 6 inches (14" – 16" ID); 4 inches (18" – 20" ID)
Negative:	1 inch (4" – 12" ID); 1/2 inch (14" – 20" ID)
Velocity:	5000 FPM
Temperature Range:	-20°F to 200°F cont. -20°F to 250°F intermittent
R-Value:	R-4.2, R-6.0, R-8.0



CLASS 1 AIR DUCT

Meets UL 181
and NFPA 90A-90B Fire Codes



CLASS 1 AIR DUCT

Meets UL 181
and NFPA 90A-90B Fire Codes



– E.&O.E. – Subject to Change Without Notice – May Not Be Available At All Locations –

AIR DUCT (cont'd)

INSULATED FLEX-VENT — MODEL KM 4.2

Strong polyester film laminated and encapsulating a heavy, corrosion resistant steel wire helix, forms the inner core and supports a thick blanket of fiberglass insulation. The outer vapor barrier is a new bi-directional reinforced metallized vapor barrier which will not unravel. The smooth air tight inner core of polyester is designed for low to medium pressure systems.

ITEM #	MODEL	SIZE (")	LENGTH (FT)
702858	KM 4.2	4	25
702859	KM 4.2	5	25
702860	KM 4.2	6	25
702861	KM 4.2	7	25
702862	KM 4.2	8	25
702863	KM 4.2	9	25
702864	KM 4.2	10	25
702865	KM 4.2	12	25
702866	KM 4.2	14	25
702867	KM 4.2	16	25
702868	KM 4.2	18	25
702869	KM 4.2	20	25

Specifications

Pressure Rating:	(WG)
Positive:	10 inches (4" – 16" ID); 6 inches (18" – 20" ID)
Negative:	1/2 inch (4" – 20" ID)
Velocity:	5000 FPM
Temperature Range:	-20°F to 200°F cont.
Diameter:	4 – 20 inches ID
R-Value:	R-4.2, R-6.0, R-8.0

AIR DUCT ACCESSORY

INSULATED MYLAR SLEEVE — MODEL TSM

Energy efficient pipe insulation in either metallized or polyethylene sleeve. Thick insulation blanket with R-values of 4.2, 6.0 and 8.0. Fast and economical to install over round sheet metal duct. UL classified for pipe and equipment covering.

Made with Owens Corning™ EcoTouch® formaldehyde-free Insulation. Made with 99% natural materials and highest recycled content. Also, it is the only fiberglass insulation listed in the USDA BioPreferred Catalog.

ITEM #	MODEL	SIZE (")	LENGTH (FT)
702834	TSM	7	10
702835	TSM	8	10
702836	TSM	10	10

Specifications

Permeability Rating:	0.1
Flame Spread:	Less than 25
Smoke Developed:	Less than 50
Diameter:	4 – 18 inches
R-Value:	R-4.2, 6.0 and 8.0



CLASS 1 AIR DUCT

Meets UL 181
and NFPA 90A-90B Fire Codes





www.eccomfg.com

Langley Distribution

19860 Fraser Highway
Langley, British Columbia
Canada V3A 4C9

Phone: 604-530-4151
Toll Free: 1-877-955-4805
Fax: 604-533-9335

Calgary Distribution

21 – 11150 38th Street, S.E.
Calgary, Alberta
Canada T2C 2Z6

Phone: 403-720-0895
Toll Free: 1-877-955-4815
Fax: 403-720-0897

Kent Distribution

20001 87th Ave. S, Bldg E
Kent, Washington
USA 98031

Phone: 253-872-3721
Toll Free: 1-800-207-6859
Fax: 253-872-3724