

Bolt-On Accessories

Illustration Sheet and Catalog Number

Discount Schedule: C2
Subclass: DSO

Folding Shelf Kit



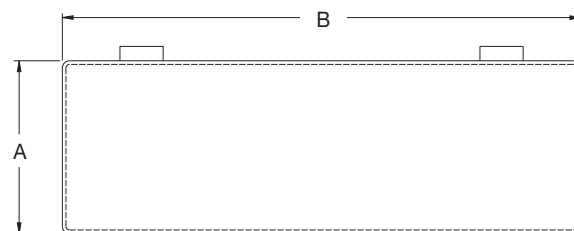
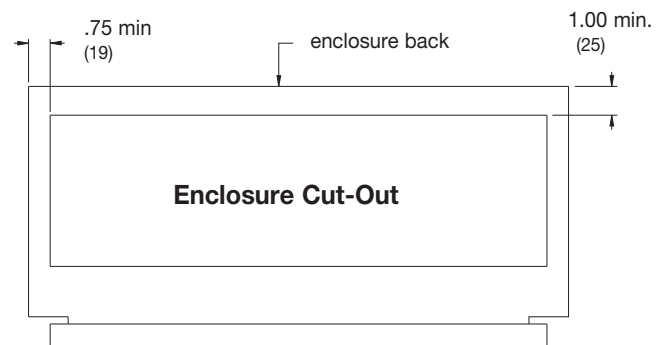
Folding Shelf Kit	
Catalog Number	Description
FSHELF12	12 x 12 Flat mounting surface
FSHELF18	18 x 18 Flat mounting surface

The folding shelf is intended to mount inside or outside of enclosure to support components, sensitive instruments and other equipment which may be integral to the enclosure. When properly installed the shelf will fold open into a locked position perpendicular to the mounting surface. When not in use, the shelf folds down into a locked position. The Folding Shelf is constructed from heavy gauge steel and has a white polyester powder paint finish.

Gland Plates



Catalog Number	Gland Plate Detail				Enclosure Cut-Out	
	A		B		in.	mm
GP610	6.00	152	10.00	254	5.00x9.00	127x229
GP618	6.00	152	18.00	457	5.00x17.00	127x432



Intended for use with Type 12 Enclosures and is an excellent means of providing a removable access plate to an enclosure and still maintain its listing. The Gland Plate is constructed from (16) gauge steel and has ANSI 61 gray polyester powder finish. Fastening is done from the inside of the enclosure to prevent tampering. Hardware and instructions are included with the kit. UL Listed.

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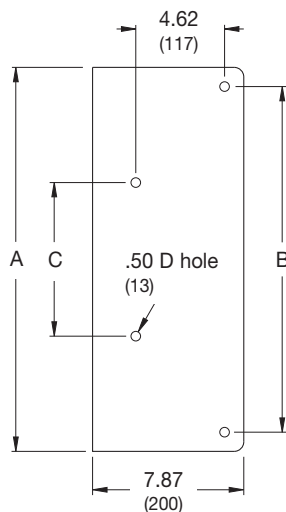
Floor Stand Kit



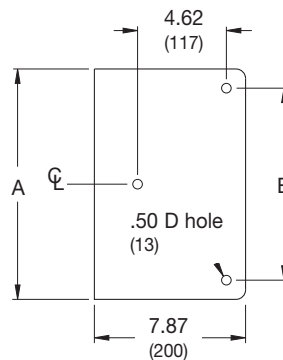
Steel



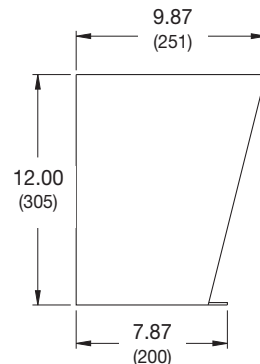
Stainless



Base 20 - 24 Deep



Base 8 - 16 Deep



Floor Stand Kit

Floor Stand Kits							
Catalog Number		A		B		C	
Steel	Stainless	in.	mm	in.	mm	in.	mm
MFK8	MFK8XS	8.0	203	6.06	154	-	-
MFK10	MFK10XS	10.0	254	8.06	205	-	-
MFK12	MFK12XS	12.0	305	10.06	256	-	-
MFK16	MFK16XS	16.0	406	14.06	357	-	-
MFK20	MFK20XS	20.0	508	18.06	459	8.00	203
MFK24	MFK24XS	24.0	610	22.06	560	10.00	254

Floor Stand Kits are intended for use with Type 4X, Type 4 and Type 12 Wall-Mount Enclosures where floor support is required. They are easily installed on most enclosures where the width is 20 inches (508 mm) or more. The enclosure mounting feet need not be removed in order to install Floor Stand Kits. Each kit consists of two (10) gauge legs and hardware for mounting. At the base of each leg is a prepunched plate (see drawing). Steel kits have a gray polyester powder paint finish. Stainless steel kits are fabricated from 304 alloy. Standard Floor Stand Kits are 12 inches (305 mm) high. For special heights or non-standard construction consult the factory.

Accessories

Enclosure Stabilizer



Enclosure Stabilizer	
Catalog Number	Quantity
ES2	2

Enclosure Stabilizers are heavy gauge with a wide base for use with NEMA Floor Stand Kits which add stability to large enclosures or top heavy enclosures. Two thumb screws thread into the offset piece and secure the stabilizer to the base of the leg. Two stabilizers are furnished. They are finished with a bright caution orange enamel paint.

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Bolt-On Accessories

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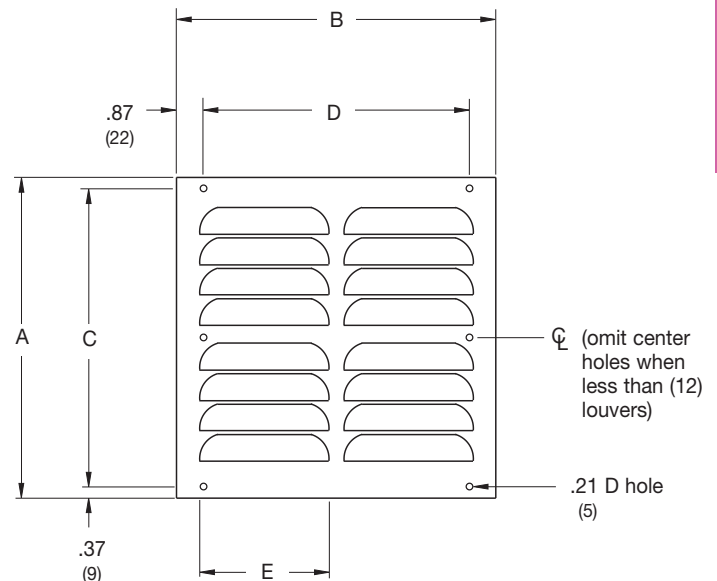
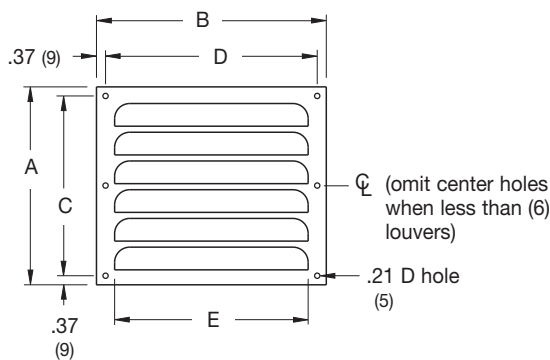
Louver Plate Kits



Excellent for providing ventilation in enclosures where external conditions or internal components may cause excessive amount of heat or moisture. Designed to be used with Cooper B-Line Systems Filter Kits using the same cut-out and mounting hole configurations. Louver Plate Kits include all of the necessary hardware and instructions for field installation. Plates are constructed from (16) gauge steel and have an ANSI 61 gray polyester powder finish.

Discount Schedule: C2
Subclass: DS0

Louver Plate Kit Catalog Number	Louver Plate Size				C		D		Louver Plate Detail					Enclosure Cut-Out				Area Opening (sq.in.)
	A		B						E		Depth		Quantity	Height		Width		
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm		in.	mm	in.	mm	
LPK23	3.25	83	3.25	83	2.50	64	2.50	64	2.00	51	.25	6	3	2.12	54	2.12	54	1.10
LPK33	3.87	98	4.50	114	3.12	79	3.75	95	3.00	76	.25	6	3	2.50	64	3.12	79	1.68
LPK34	4.75	121	4.50	114	4.00	102	3.75	95	3.00	76	.25	6	4	3.37	86	3.12	79	2.20
LPK43	4.50	114	5.50	140	3.75	95	4.75	121	4.25	121	.25	6	3	3.00	76	4.12	105	2.30
LPK44	5.62	143	5.50	140	4.87	124	4.75	121	4.25	121	.25	6	4	4.00	102	4.12	105	3.10
LPK64	5.62	143	7.50	191	4.87	124	6.75	171	5.50	140	.25	6	4	4.25	121	6.12	155	4.10
LPK66	7.87	200	7.50	191	7.12	181	6.75	171	5.50	140	.25	6	6	6.50	165	6.12	155	6.10
LPK84	5.81	148	10.50	267	5.06	129	8.75	222	4.25	108	.25	6	8	4.25	121	8.12	206	6.30
LPK86	8.19	208	10.50	267	7.44	189	8.75	222	4.25	108	.25	6	12	6.50	165	8.12	206	9.50
LPK88	10.56	268	10.50	267	9.81	249	8.75	222	4.25	108	.25	6	16	8.75	222	8.12	206	12.70
LPK812	15.31	389	10.50	267	14.56	370	8.75	222	4.25	108	.25	6	24	13.25	337	8.12	206	19.00



Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

Accessories

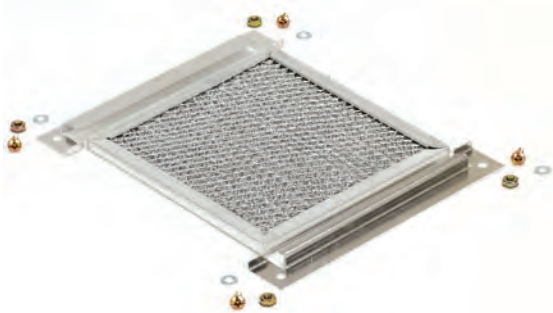
Bolt-On Accessories

Illustration Sheet and Catalog Number

Discount Schedule: C2

Subclass: DSO

Filters & Filter Adhesive



Designed for use with Louver Plate Kits. The Filter mounts securely inside of the enclosure using the brackets and hardware furnished with the kit. The Filter is comprised of finely woven aluminum strips which offers protection against airborne dust and dirt. Periodic washing with warm water is needed to keep the Filter clean. For best results, coating with Cooper B-Line Systems Air Filter Adhesive is recommended.

Filters	
Filter Catalog Number	Used with Louver Plate Catalog Number
FLT33	LPK33
FLT34	LPK34
FLT43	LPK43
FLT44	LPK44
FLT64	LPK64
FLT66	LPK66
FLT84	LPK84
FLT86	LPK86
FLT88	LPK88
FLT812	LPK812

Filter Adhesive



Filter Adhesive	
Catalog Number	Description
FAS-412	14 oz. Aerosol Spray

Use the filter adhesive to help increase efficiency of air filters. The adhesive spray helps trap small particles that normally pass through the filter and helps protect the elements within.

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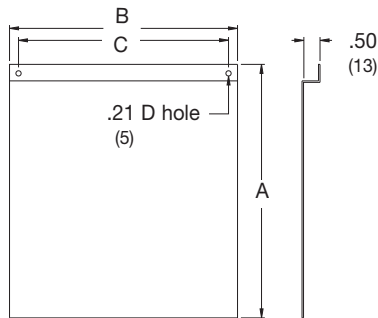
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Subclass: DSO

Baffle Plates



Baffle Plates							
Baffle Plate Catalog Number	A		B		C		Used with Louver Plate Catalog Number
	in.	mm	in.	mm	in.	mm	
BP23	3.25	83	3.25	83	2.50	64	LKP23
BP33	3.87	98	4.50	114	3.75	95	LPK33
BP34	4.75	121	4.50	114	3.75	95	LPK34
BP43	4.50	114	5.50	140	4.75	121	LPK43
BP44	5.62	143	5.50	140	4.75	121	LPK44
BP64	5.12	130	7.50	191	6.75	171	LPK64
BP66	7.37	187	7.50	191	6.75	171	LPK66
BP84	5.31	135	9.50	241	8.75	222	LPK84
BP86	7.68	195	9.50	241	8.75	222	LPK86
BP88	10.06	256	9.50	241	8.75	222	LPK88
BP812	14.81	376	9.50	241	8.75	222	LPK812

Baffle Plates are intended to be used with Louver Plates when it is necessary to prevent direct access into the enclosure through the louver opening. The plate is designed to mount to the inside of the enclosure using the same cut-out and mounting holes required to mount the Louver Plate Kit. Plates are (16) gauge steel and have an ANSI 61 gray polyester powder finish. UL Listed.

Hole Seals



Painted Steel - U.L. listed as Type 3R, 12, 13, & 4



Stainless Steel - U.L. listed as Type 4X

Oil-Tight Hole Seals						
Catalog Number		Application	Max. Hole Diameter		Hole Seal Diameter	
Steel	Stainless		in.	mm	in.	mm
SPBG	SPBGSS	Miniature oil-tight pushbutton holes	0.88	22	1.22	31
SPB	SPBSS	Standard oil-tight pushbutton holes	1.25	32	1.75	44
S050	S050SS	1/2-inch conduit holes	.88	22	1.38	35
S075	S075SS	3/4-inch conduit holes	1.06	27	1.56	40
S100	S100SS	1-inch conduit holes	1.38	35	1.88	48
S125	S125SS	1 1/4-inch conduit holes	1.69	43	2.19	56
S150	S150SS	1 1/2-inch conduit holes	2.00	51	2.50	64
S200	S200SS	2-inch conduit holes	2.50	64	3.00	76
S250	S250SS	2 1/2-inch conduit holes	3.00	76	3.50	89
S300	S300SS	3-inch conduit holes	3.62	92	4.12	105
S350	S350SS	3 1/2-inch conduit hole	4.12	105	4.62	117
S400	S400SS	4-inch conduit holes	4.62	117	5.12	130

Protects knockout openings and extra pushbutton or conduit openings from dirt, oil, dust and water. Each hole seal has oil-resistant gasketing and plated stud and wing nut. Available in steel finished with ANSI 61 polyester powder or unpainted stainless steel.

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Accessories

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Discount Schedule: C2

Subclass: DSO

Drip Shields



NEMA 12 Drip Shield Kits

Catalog Number	Fits Enclosure
DK12A	12.00 inch wide
DK16A	16.00 inch wide
DK20A	20.00 inch wide
DK24A	24.00 inch wide
DK30A	30.00 inch wide
DK36A	36.00 inch wide

The NEMA 12 Drip Shield Kit is intended for use with Type 12 Single Door Wall-Mount Enclosures. It offers protection to the door and hardware from dripping water and falling dust. The drip shield is constructed from (14) gauge steel and has an ANSI 61 gray polyester powder finish. It attaches to the enclosure front, above the door. The kit includes a drip shield, stainless steel clamps, hardware and sealing compound. UL Listed



NEMA 4X Drip Shield Kits

Catalog Number	Fits Enclosure
DK12SS	12.00 inch wide
DK16SS	16.00 inch wide
DK20SS	20.00 inch wide
DK24SS	24.00 inch wide
DK30SS	30.00 inch wide
DK36SS	36.00 inch wide

The NEMA 4X Drip Shield Kit is intended for use with Type 4X and Type 4 Single Door Wall-Mount Enclosures. It offers protection to the door and hardware from dripping water and falling dust. The drip shield is constructed from (14) gauge steel and has a fine brushed finish. The shield attaches to the enclosure top front. The kit includes a drip shield, stainless steel hardware, and sealing compound. UL Listed.

Casters



Casters for Series AW-9 and AW-14 Consoles

Catalog Number	Description	Mounting plate size (front to back)
4700-CC	Set of 4 casters, 2 mounting plates and hardware	16"
4700-CC2	Set of 4 casters, 2 mounting plates and hardware	19"

Each set contains 2 swivel casters and two stationary casters. Composition rubber wheel is self-lubricating and has a soft rubber tread with a hard rubber core. Each swivel wheel has a side brake. Each caster has a 200 pound load capacity.

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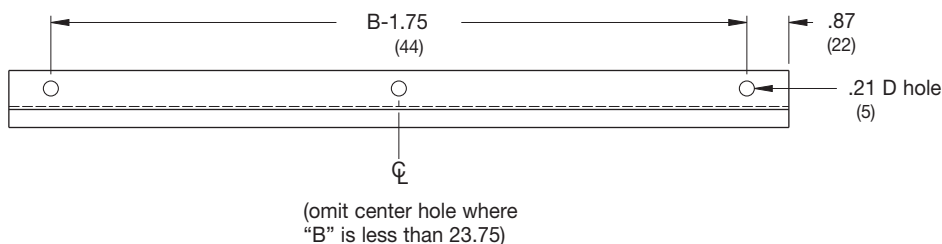
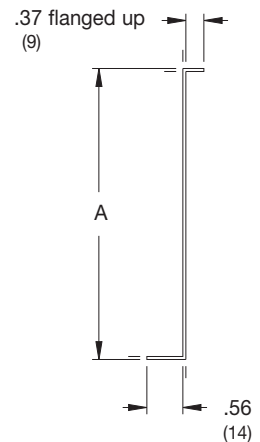
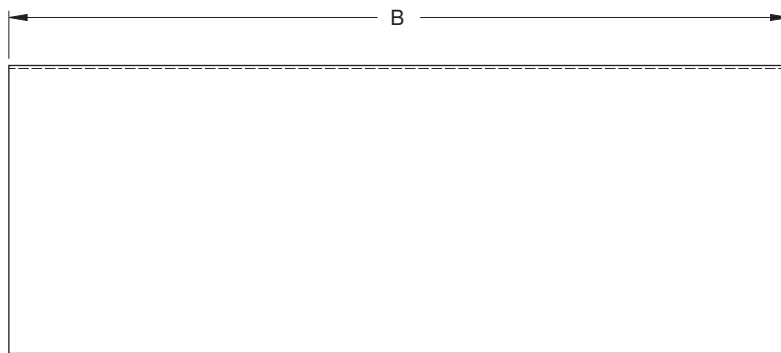
Barrier



Barrier/Shelf Kits are intended for use with Type 1 and Type 3R Telephone Termination Cabinets. Barrier/Shelf kits can also be used with other types of enclosure designs provided the enclosure dimensions are large enough to fit the Barrier/Shelf (see table). The flanged lip design creates a ridged barrier construction or a shelf for containing and storing spare fuses and other components. Each kit includes all the necessary hardware for field installation. The Barrier/Shelf is constructed from (16) gauge steel and has an ANSI 61 gray polyester powder finish.

Barrier/Shelf Kit Catalog Number	A		B		Fits Enclosure (and larger) Length x Depth	
	in.	mm	in.	mm	in.	mm
BK412	3.87	98	11.75	298	12.00x4.00	305x102
BK415	3.87	98	14.75	375	15.00x4.00	381x102
BK418	3.87	98	17.75	450	18.00x4.00	457x102
BK424	3.87	98	23.75	603	24.00x4.00	610x102
BK430	3.87	98	29.75	756	30.00x4.00	762x102
BK436	3.87	98	35.75	908	36.00x4.00	914x102
BK448	3.87	98	47.75	1213	48.00x4.00	1219x102
BK612	5.87	149	11.75	298	12.00x6.00	305x152
BK615	5.87	149	14.75	375	15.00x6.00	381x152
BK618	5.87	149	17.75	450	18.00x6.00	457x152
BK624	5.87	149	23.75	603	24.00x6.00	610x152
BK630	5.87	149	29.75	756	30.00x6.00	762x152
BK636	5.87	149	35.75	908	36.00x6.00	914x152
BK648	5.87	149	47.75	1213	48.00x6.00	1219x152

Discount Schedule: C2
Subclass: AQO



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Component Mounting Device

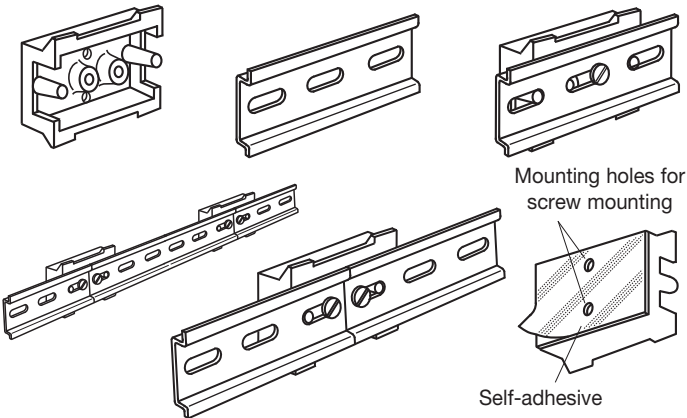
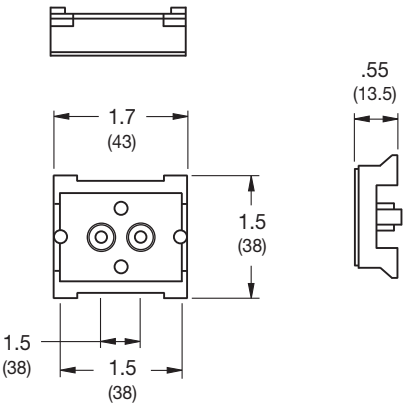


Component Mounting Device	
Catalog Number	Description
ECMD1	Small mounting aid

The Component Mounting Device is a small mounting aid especially designed to make mounting of small 35 mm DIN rail mountable components easier. It can be used whenever the installation of a 35 mm DIN rail is impractical, or when there is not enough space left in an enclosure. Because of its industrial grade self-adhesive it can be installed much easier and quicker than a conventional DIN rail, without hole drilling and screw mounting. B-Line's component mounting device can hold components up to 1.1 lbs in weight. The initial adhesive power is 40%. After 24 hours, it has its full holding power of 1.1 lbs. ECMD1 can also be screw mounted if a more secure mounting is desired or if the surface is rough. All that is necessary to install B-Line's ECMD1 is a smooth and clean surface. Sold in packages of five (5).

Discount Schedule: C2
Subclass: TH0

Technical Data	
Application:	Direct attachment of small components and 35 mm DIN rails, EN 50022
Capacity:	0.44 lb. (200 g) initially 1.1 lb (500 g) after 24 hour waiting period
Mounting Surface:	All smooth surfaces, (e.g. metals, laquered surfaces, plastics other than polyethylene, polypropylene and rubber). Mounting surface must be dry and free from dust, oil, separating agents and other contamination.
Dimensions:	1.7x1.5x0.55" (43x38x14 mm)
Hole pattern:	0.5" distance, Δ 0.14" (12.8 mm; Δ 3.6 mm)
Material:	polyamide (rated UL 94V-0) with non-deteriorating high-performance adhesive
Temperature range:	-22° to +131°F (-30° to +55°C)
Included:	mounting screw for perforated 35 mm DIN rail, EN 50022



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