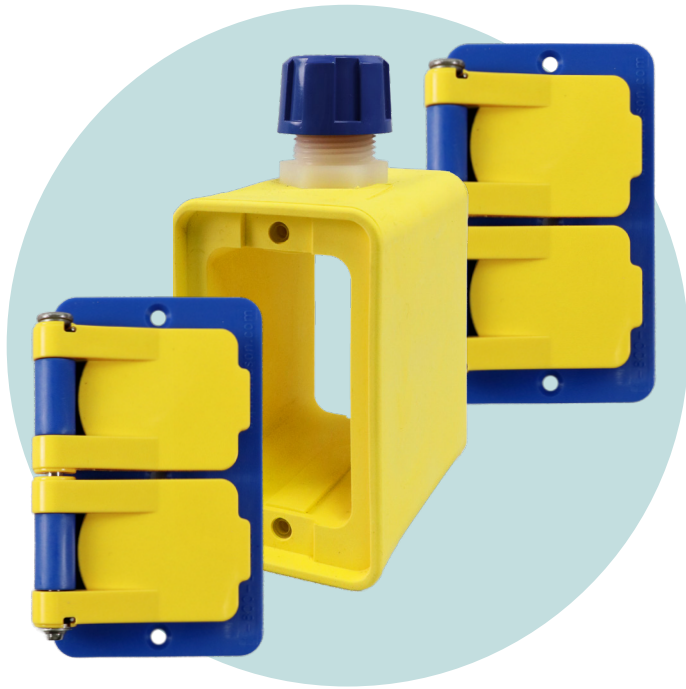


# Non-Metallic Boxes

## Industrial Grade - 6100 Series & Feed Through

### Portable Power



## Industry Leading Features:

- UL Listed with Indoor Plates
- Non-conductive TPV boxes are crush and jobsite oil resistant.
- Available in standard and extra deep depth
- Plates are available with outdoor and indoor configurations
- 6100 boxes are available with cord entrance seals that resist moisture and dust.
- Available with feed-through option for stringer applications
- Available with Wire Mesh grips for pendant and rugged applications
- Boxes accommodate 1/2 - 1" openings & countersunk for wire mesh fittings
- Custom color and configuration and drop boxes available

 **Industry Leading, Ericson Exclusive**

## Unique Features:



TPV Construction for rugged applications



Plates available for indoor and outdoor applications



Compression Grip for secure cable and dust/moisture resistance



Optional weatherproof wire mesh available for additional strain relief



## 6100 Series Outdoor Boxes-Without Plates



Standard Depth Box  
Catalog Number - 6130



Extra Deep Box  
Catalog Number - 6129



Standard Depth Box  
Catalog Number - 6130B



Extra Deep Box  
Catalog Number - 6129B

## 6100 Series Feed-Through Boxes-Without Plates



Standard Depth Box  
Catalog Number - 6130-F



Extra Deep Box  
Catalog Number - 6129-F



Standard Depth Box  
Catalog Number - 6130B-F

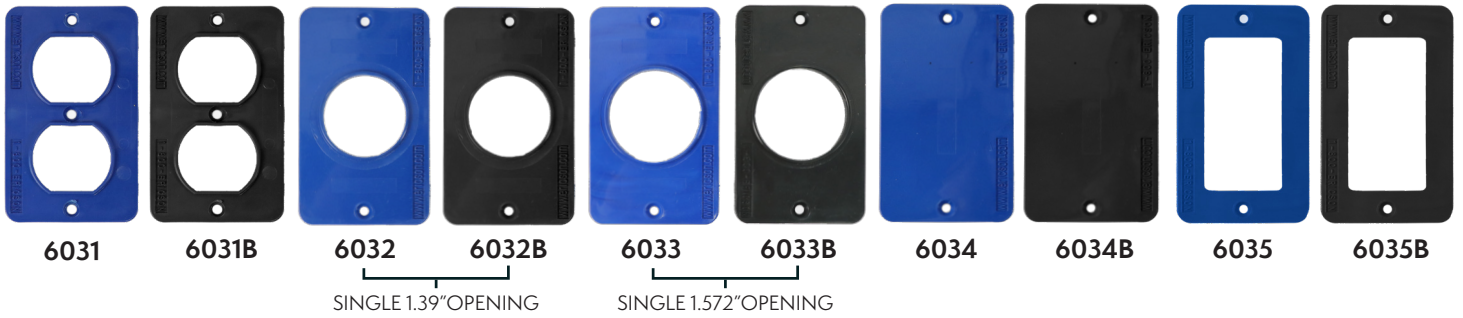


Extra Deep Box  
Catalog Number - 6129B-F

Part Number	Plate Color	Description
6000 Box Series (1-gang) Indoor Cover Plates		
6031	Blue	DUPLEX
6031B	Black	DUPLEX
6032	Blue	SINGLE 1.39" OPENING
6032B	Black	SINGLE 1.39" OPENING
6033	Blue	SINGLE 1.572" OPENING

Part Number	Plate Color	Description
6000 Box Series (1-gang) Indoor Cover Plates		
6033B	Black	SINGLE 1.572" OPENING
6034	Blue	BLANK
6034B	Black	BLANK
6035	Blue	GFCI DUPLEX
6035B	Black	GFCI DUPLEX

## 6000 Series Indoor Cover Plates



Notes: \*Individual plates include screw kit

## 6100 Series Weather Resistant Cover Plates



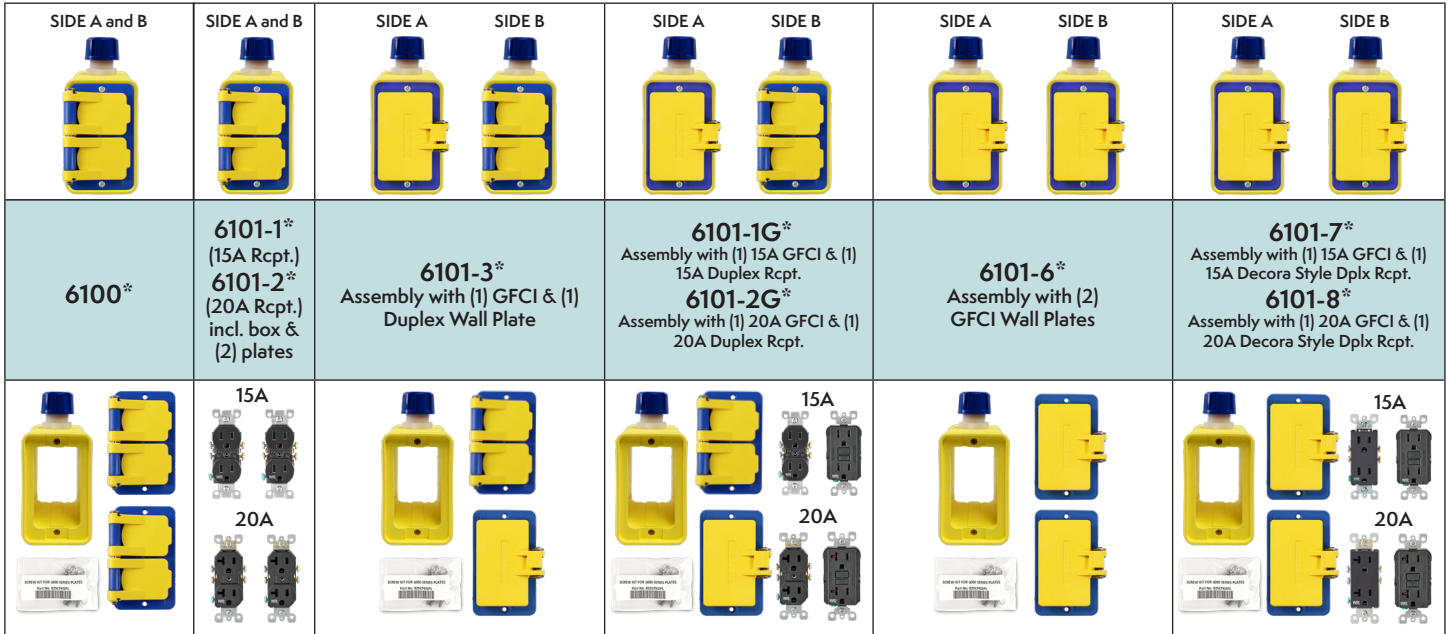
Part Number	Color	Description
<b>6000 Box Series (1-gang) Indoor Cover Plates</b>		
6131	Blue*	DUPLEX
6131B	Black**	DUPLEX
6132	Blue*	SINGLE 1.39" OPENING
6133	Blue*	SINGLE 1.572" OPENING
6135	Blue*	GFCI DUPLEX
6135B	Black**	GFCI DUPLEX
6135-Y	Yellow***	GFCI DUPLEX

Notes: \*Plate color is blue, and weatherproof covers are yellow.

\*\*Plate color and weatherproof covers are black.

\*\*\*Plate color and weatherproof covers are yellow.

# 6100 Series Weather Resistant Assemblies - Standard Depth



**Notes:** Standard depth box= 3-3/16", Extra deep box = 4-5/32"

\*Available in black box and plates

Standard Depth (Non-Feedthrough)							
Part Number	Color	Indoor & Weather Resistant***	Cord Grip Bushing	Box Depth	Bushing provided, NPT (inch)	Plates Included	Receptacles Included
6100	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131	None
6100B	Black	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131B	None
6101-1	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131	(2) 5-15 Duplex
6101B-1	Black	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131	(2) 5-15 Duplex
6101-2	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131	(2) 5-20 Duplex
6101B-2	Black	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131B	(2) 5-20 Duplex
6101-1G	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135	(2) 5-15 GFCI Dplx
6101B-1G	Black	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135B	(2) 5-15 GFCI Dplx
6101-2G	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135	(2) 5-20 GFCI Dplx
6101B-2G	Black	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135B	(2) 5-20 GFCI Dplx
6101-3	Yellow	Weather Resistant	Grip	Standard	1/2"	(1) GFCI 6135 & (1) Duplex 6131	None
6101B-3	Black	Weather Resistant	Grip	Standard	1/2"	(1) GFCI 6135B & (1) Duplex 6131	None
6101-6	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135	None
6101B-6	Black	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135B	None
6101-7	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135	(1) 5-15 GFCI Rcpt & (1) 5-15 Decora Rcpt
6101B-7	Black	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135B	(1) 5-15 GFCI Rcpt & (1) 5-15 Decora Rcpt
6101-8	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135	(1) 5-20 GFCI Rcpt & (1) 5-20 Decora Rcpt
6101B-8	Black	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135B	(1) 5-20 GFCI Rcpt & (1) 5-20 Decora Rcpt
6130	Yellow	*	Grip	Standard	1/2"	None	None
6130B	Black	*	Grip	Standard	1/2"	None	None
6130-34	Yellow	*	None	Standard	3/4" CB	None	None
6130B-34	Black	*	None	Standard	3/4" CB	None	None

**Note:**

\*Yellow boxes include blue plates

\*Black boxes include black plates

\*\*Included receptacles are black

\*\*\*Environmental rating is dependent on the type of plate used (indoor or outdoor)

# 6100 Series Weather Resistant Assemblies - Extra Deep

<b>6102*</b>	<b>6120-1*</b> (15A Rcpt.) <b>6120-2*</b> (20A Rcpt.) incl. box & (2) plates	<b>6120-3*</b> Assembly with (1) GFCI & (1) Duplex Wall Plate	<b>6120-1G*</b> Assembly with (1) 15A GFCI & (1) 15A Duplex Rcpt. <b>6120-2G*</b> Assembly with (1) 20A GFCI & (1) 20A Duplex Rcpt.	<b>6102-2G*</b> Assembly with (2) GFCI Wall Plates	<b>6120-1G*</b> Assembly with (2) 15A GFCI Rcpt. <b>6120-2G*</b> Assembly with (2) 20A GFCI Rcpt.	<b>6101-7*</b> Assembly with (1) 15A GFCI & (1) 15A Decora Style Dplx Rcpt. <b>6101-8*</b> Assembly with (1) 20A GFCI & (1) 20A Decora Style Dplx Rcpt.	

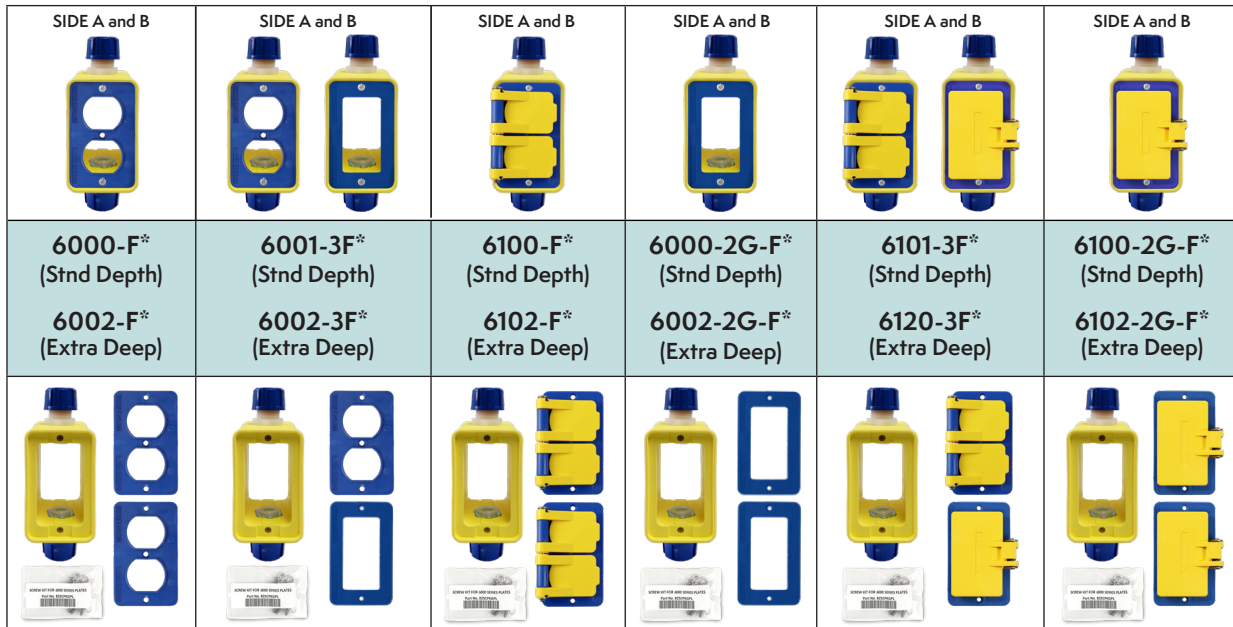
**Notes:** Standard depth box = 3-3/16", Extra deep box = 4-5/32"

\*Available in black box and plates

Extra Deep (Non-Feedthrough)							
Part Number	Color	Indoor & Weather Resistant***	Cord Grip Bushing	Box Depth	Bushing provided, NPT (inch)	Plates Included	Receptacles Included
6002-34N	Yellow	Indoor	Grip	Extra Deep	3/4"	(2) Duplex 6031	None
6102	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131	None
6102B	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131B	None
6120-1	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131	(2) 5-15 Duplex
6120B-1	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131	(2) 5-15 Duplex
6120-2	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131	(2) 5-20 Duplex
6120B-2	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131B	(2) 5-20 Duplex
6120-1G	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135	(2) 5-15 GFCI Dplx
6120B-1G	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135B	(2) 5-15 GFCI Dplx
6120-2G	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135	(2) 5-20 GFCI Dplx
6120B-2G	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135B	(2) 5-20 GFCI Dplx
6120-3	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(1) GFCI 6135 & (1) Duplex 6131	None
6120B-3	Black	Weather Resistant	Grip	Extra Deep	1/2"	(1) GFCI 6135B & (1) Duplex 6131	None
6102-2G	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135	None
6102B-2G	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135B	None
6120-7	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135	(1) 5-15 GFCI Rcpt & (1) 5-15 Decora Rcpt
6120B-7	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135B	(1) 5-15 GFCI Rcpt & (1) 5-15 Decora Rcpt
6120-8	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135	(1) 5-20 GFCI Rcpt & (1) 5-20 Decora Rcpt
6120B-8	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135B	(1) 5-20 GFCI Rcpt & (1) 5-20 Decora Rcpt
6129	Yellow	*	Grip	Extra Deep	1/2"	None	None
6129B	Black	*	Grip	Extra Deep	1/2"	None	None
6129-34	Yellow	*	None	Extra Deep	3/4" CB	None	None
6129B-34	Black	*	None	Extra Deep	3/4" CB	None	None
6129-34N	Yellow	*	None	Extra Deep	3/4"	None	None
6129B-34N	Black	*	None	Extra Deep	3/4"	None	None



# 6100 Series Feed-Through Style - Indoor & Weather Resistant Assemblies Standard and Extra Deep Depth



**Notes:** Standard depth box = 3-3/16",  
Extra deep box = 4-5/32"

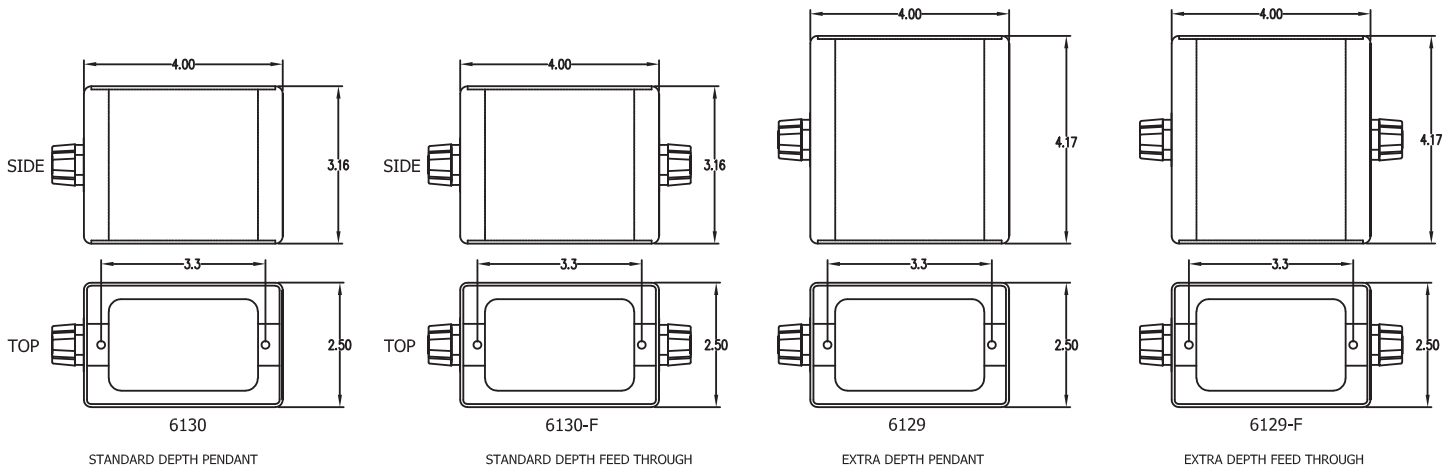
\*Available in black box and plates

\*\*Not shown

Indoor Feed Through - Standard Depth & Extra Deep							
Part Number	Color	Indoor & Weather Resistant	Cord Grip Bushing	Box Depth	Bushing provided, NPT (inch)	Plates Included	Receptacles Included
6000-F	Yellow	Indoor	Grip	Standard	1/2"	(2) Duplex 6031	None
6000B-F	Black	Indoor	Grip	Standard	1/2"	(2) Duplex 6031B	None
6000-2G-F	Yellow	Indoor	Grip	Standard	1/2"	(2) GFCI 6035	None
6000B-2G-F	Black	Indoor	Grip	Standard	1/2"	(2) Duplex 6035B	None
6001-3F	Yellow	Indoor	Grip	Standard	1/2"	(1) 6031 & (1) 6135	None
6001B-3F	Black	Indoor	Grip	Standard	1/2"	(1) 6031B & (1) 6135B	None
6002-3F	Yellow	Indoor	Grip	Extra Deep	1/2"	(1) 6031 & (1) 6135	None
6002B-3F	Black	Indoor	Grip	Extra Deep	1/2"	(1) 6031B & (1) 6135B	None
6002-F	Yellow	Indoor	Grip	Extra Deep	1/2"	(2) Duplex 6031	None
6002B-F	Black	Indoor	Grip	Extra Deep	1/2"	(2) Duplex 6031	None
6002-2G-F	Yellow	Indoor	Grip	Extra Deep	1/2"	(2) GFCI 6035	None
6002B-2G-F	Black	Indoor	Grip	Extra Deep	1/2"	(2) Duplex 6035B	None
Outdoor Feed Through - Standard Depth & Extra Deep							
6100-F	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131	None
6100B-F	Black	Weather Resistant	Grip	Standard	1/2"	(2) Duplex 6131B	None
6101-3F	Yellow	Weather Resistant	Grip	Standard	1/2"	(1) 6031 & (1) 6135	None
6101B-3F	Black	Weather Resistant	Grip	Standard	1/2"	(1) 6031B & (1) 6135B	None
6120-3F	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(1) 6031 & (1) 6135	None
6120B-3F	Black	Weather Resistant	Grip	Extra Deep	1/2"	(1) 6031B & (1) 6135B	None
6100-2G-F	Yellow	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135-Y	None
6100B-2G-F	Black	Weather Resistant	Grip	Standard	1/2"	(2) GFCI 6135B	None
6102-F	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131	None
6102B-F	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) Duplex 6131B	None
6102-2G-F	Yellow	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135-Y	None
6102B-2G-F	Black	Weather Resistant	Grip	Extra Deep	1/2"	(2) GFCI 6135B	None
6130-F	Yellow	*	Grip	Standard	1/2"	None	None
6130B-F	Black	*	Grip	Standard	1/2"	None	None
6129-F	Yellow	*	Grip	Extra Deep	1/2"	None	None
6129B-F	Black	*	Grip	Extra Deep	1/2"	None	None
6129-34-F	Yellow	*	None	Extra Deep	3/4" CB	None	None
6129B-34-F	Black	*	None	Extra Deep	3/4" CB	None	None

**Note:** \*Environmental rating is dependent on the type of plate used (indoor or outdoor)

# 6100 Series Box Dimensions:



# 6100 Series Box Strain Relief Kits

Indoor Galvanized Aluminum Wire Mesh Strain Relief		
Size	Part Number	Cable Range
1/2" NPT	<b>SR-022</b>	.24-.32
1/2" NPT	<b>SR-030</b>	.32-.43
1/2" NPT	<b>SR-040</b>	.43-.54
3/4" NPT	<b>SR-052</b>	.54-.73

Dry location only.

Outdoor Watertight Deluxe Stainless Steel Wire Mesh Strain Relief		
Size	Part Number	Cable Range
1/2" NPT	DCG-43-F2	.31-.43
1/2" NPT	DCG-50-F2	.37-.50
3/4" NPT	DCG-50-F3	.37-.50
3/4" NPT	DCG-62-F3	.50-.62
3/4" NPT	DCG-75-F3	.62-.75

Nonmetallic Cord Grips Kit <i>(Includes cord grip insert, grip nut, and lock nut)</i>		
Non-Metallic Cord Grip	Part Number	Cable Range
1/2" NPT	<b>82005</b>	.37-.61
1/2" NPT	<b>82005B</b>	.37-.61
3/4" NPT	<b>82034</b>	.45-.70

Metallic Lock Nuts		
Size	Part Number	
1/2" NPT	Locknut-50	
3/4" NPT	Locknut-75	

Note: 6100 Series are supplied standard with Non-Metallic Cord Grip

MAX CORD DIA. (inch)	B10200XX*					#24	#25	#21	#20	#16
	Small White OVAL #24	Small Orange OVAL #25	Small Yellow #21	Small White #20	Small Red #16					
.160 x .360	OVVAL (UF)	OVVAL (UF)	.370	.450	.560					
Catalog #			Yellow	White	Red					
6130	✓ Optional	✓ Optional	✓	✓	✓					
6129			✓	✓	✓					
6130B			✓	✓	✓					
6129B			✓	✓	✓					
6130-F			✓	✓	✓					
6129-F			✓	✓	✓					
6130B-F			✓	✓	✓					
6129B-F			✓	✓	✓					

✓ = included in package

Note:

To build a grommet catalog number replace the "XX" with grommet number desired, e.g. B1020021

\*May be ordered separately - Call for details

Replacement Screws for 6000 Series Plates		
Part Number	Description	
60SCPKG	Screw Package for 6000 Series	



## Related Products:

Click or scan a QR code to learn more about our products.



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Perma-Grip



Perma-Tite



Perma-Tite Locking



Smart Monitor Watertight IP69K



6000 Series



PWDX Series



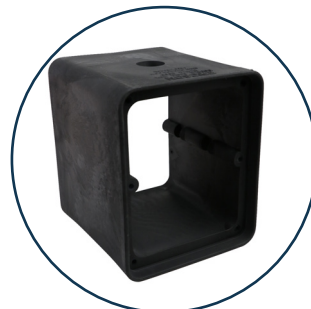
FS Series



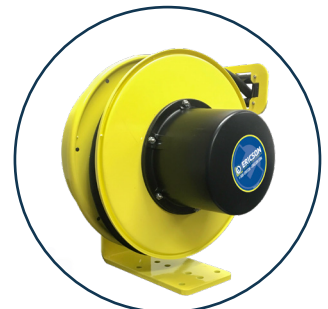
I-Grips & Support Grips



Factory Assembled Power Drops



8000 Series



Industrial Cord Reel Series