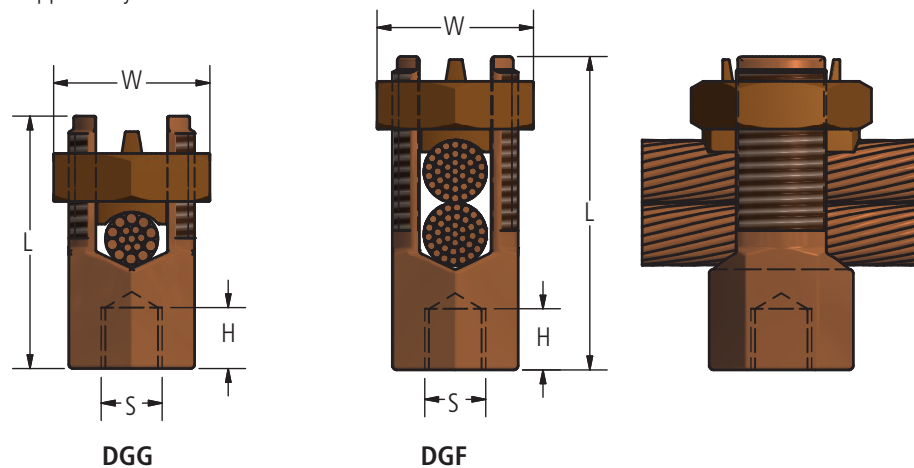


DOSSERT® TYPE DGF, DGG Copper Grounding Connector

Copper grounding connector for cable to structural steel, fence posts or groundplates. DGF accommodates two conductors and DGG accommodates one conductor.

Material

Copper Alloy



Ordering Information

CATALOG NUMBER		STRANDED CONDUCTOR SIZE		DIMENSIONS IN INCHES			
DGF SERIES	DGG SERIES	MIN	MAX	H	L	S	W
DGF1	DGG1	12 AWG	8 AWG	1/4	15/16	1/4-20	1/2
DGF2	DGG2	10 STR	7 STR	1/4	1 1/16	1/4-20	5/8
DGF3	DGG3	6 STR	5 STR	5/16	1 1/4	5/16-18	11/16
DGF5	DGG5	6 STR	3 STR	3/8	1 7/16	3/8-16	3/4
DGF6	DGG6	4 STR	2 STR	1	1 1/2	3/8-16	16/16
DGF10	DGG10	2 STR	1/0 STR	1/2	1 7/8	1/2-13	15/16
DGF13	DGG13	1/0 STR	2/0 STR	1/2	2	1/2-13	1 1/8
DGF21	DGG21	2/0 STR	4/0 STR	5/8	2 3/8	5/8-11	1 3/8
DGF35	DGG35	4/0 STR	350 MCM	5/8	2 3/4	5/8-11	1 11/16
DGF50	DGG50	300 MCM	500 MCM	3/4	3 1/8	3/4-10	2
DGF75	DGG75	500 MCM	750 MCM	7/8	4	7/8-9	2 3/8
DGF100	DGG100	750 MCM	1000 MCM	1	4 11/16	1-8	2 3/4

DOSSERT®

TYPE DGM, DGN

DGN Copper Grounding Connector for One Cable and DGM Copper Grounding Connector for Two Cables.

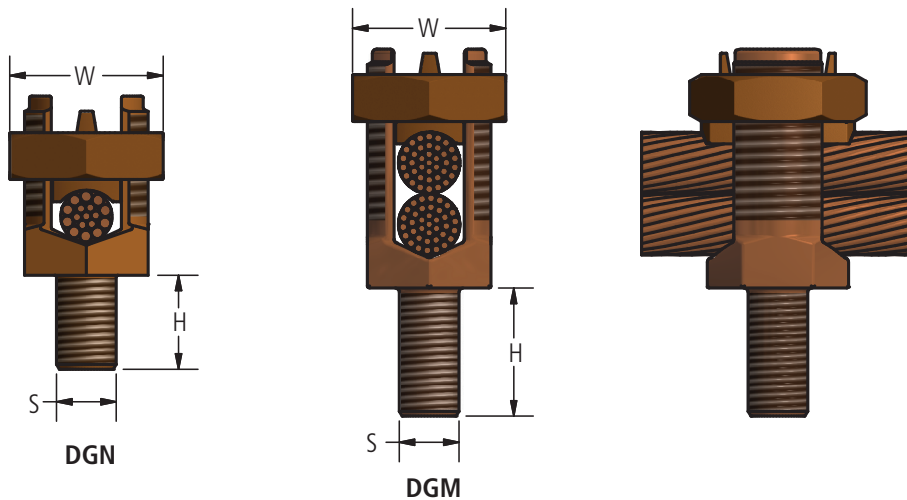
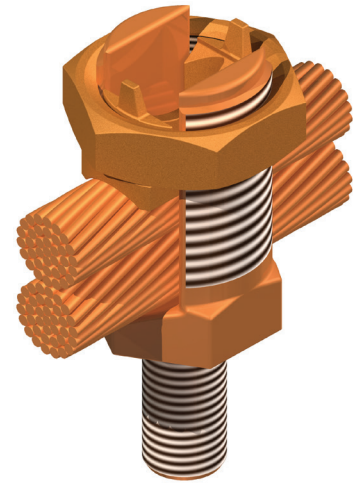
Copper grounding connector for cable to structural steel, fence posts or groundplates. May also be used on bus bar as a tap lug. DGM accommodates two conductors and DGN accommodates one conductor.

Material

Copper Alloy

Note

For tin plating add suffix "-SN" to the end of the catalog number.



Ordering Information

CATALOG NUMBER		CONDUCTOR SIZE		DIMENSIONS IN INCHES		
		MIN	MAX	H	STUD DIAMETER (S)	W
DGM1	DGN1	10 STR	8 STR	1/2	1/4-20	1/2
DGM1L	DGN1L	10 STR	8 STR	1	1/4-20	1/2
DGM2	DGN2	10 STR	7 STR	1/2	1/4-20	5/8
DGM2L	DGN2L	10 STR	7 STR	1	1/4-20	5/8
DGM3	DGN3	6 STR	5 STR	5/8	5/16-18	11/16
DGM3L	DGN3L	6 STR	5 STR	1	5/16-18	11/16
DGM5	DGN5	6 STR	3 STR	5/8	3/8-16	3/4
DGM5L	DGN5L	6 STR	3 STR	1 1/8	3/8-16	3/4
DGM6	DGN6	4 STR	2 STR	5/8	3/8-16	13/16
DGM6L	DGN6L	4 STR	2 STR	1 1/8	3/8-16	13/16
DGM10	DGN10	2 STR	1/0 STR	3/4	1/2-13	15/16
DGM10L	DGN10L	2 STR	1/0 STR	1 1/4	1/2-13	15/16
DGM13	DGN13	1/0 STR	2/0 STR	3/4	1/2-13	1 1/8
DGM13L	DGN13L	1/0 STR	2/0 STR	1 1/4	1/2-13	1 1/8
DGM21	DGN21	2/0 STR	4/0 STR	1	5/8-11	1 3/8
DGM21L	DGN21L	2/0 STR	4/0 STR	1 1/2	5/8-11	1 3/8
DGM35	DGN35	4/0 STR	350 MCM	1	5/8-11	1 11/16
DGM35L	DGN35L	4/0 STR	350 MCM	1 1/2	5/8-11	1 11/16
DGM50	DGN50	300 MCM	500 MCM	1 1/4	3/4-10	2
DGM50L	DGN50L	300 MCM	500 MCM	1 3/4	3/4-10	2

DOSSERT®

TYPE DSU, DSUS

Heavy Duty Copper Service DSU comes without a spacer and retaining ring, DSUS has a spacer and retaining ring.

Rugged high strength but compact and easy to tape service connector. Washer and swivel action permit easy installation of conductors without inconvenience of loose hardware. Designed with extra wide contact. Particularly suitable for heavy duty permanent connections.

Material

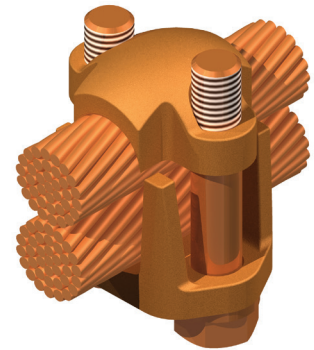
Copper Alloy

Hardware

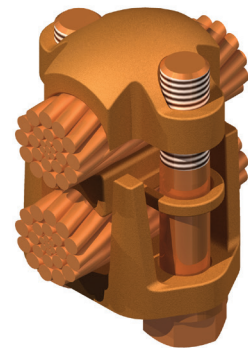
Everdur bolts, lockwashers and neoprene retainer

Notes

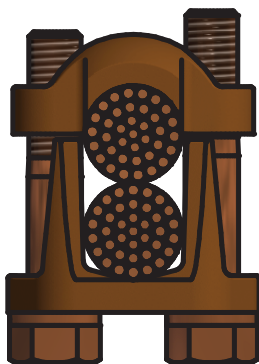
For 500 MCM connector with spacer, order: DSUS50.



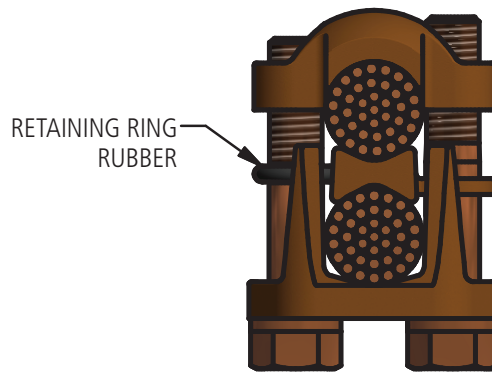
DSU



DSUS



DSU



DSUS

Ordering Information

CATALOG NUMBER		MAXIMUM CONDUCTOR	
DSU	DSUS	COPPER	COPPERCLAD
DSU10	DSUS10	1/0 Str.-2/0 Solid	2/0 Solid
DSU13	DSUS13	2/0 Str.-3/0 Solid	3/0 Solid
DSU21	DSUS21	4/0 Sol.-4/0	4/0 Solid
DSU35	DSUS35	350 MCM	-
DSU50	DSUS50	500 MCM	-
DSU80	DSUS80	800 MCM	-
DSU100	DSUS100	1000 MCM	-

DOSSERT®

TYPE DSUN

Heavy Duty Tin Plated Copper Service

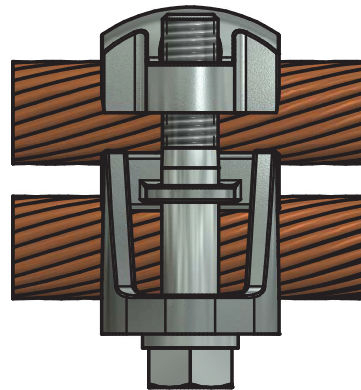
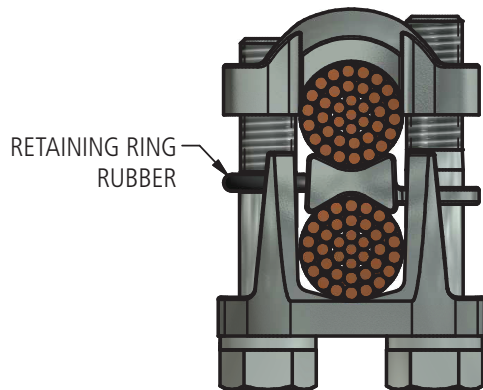
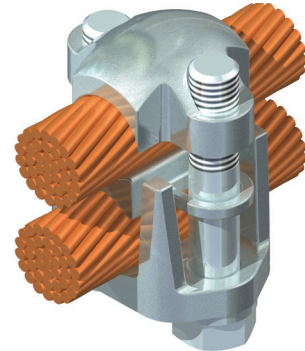
Rugged high strength but compact and easy to tape service connector. Washer and swivel action permit easy installation of conductors without inconvenience of loose hardware. Designed with extra wide contact. Particularly suitable for heavy duty permanent connections. Tin Plated with a spacer bar to accommodate all combinations of copper, aluminum and ACSR conductor.

Material

Tin plated copper alloy

Hardware

Everdur bolts and lockwashers



Ordering Information

CATALOG NUMBER	CABLE RUN AND TAP				STEEL DIAMETER IN INCHES	SHIPPING WEIGHT POUNDS PER CARTON	QUANTITY IN CARTON
	COPPER	COPPERCLAD	ALUMINUM AWG	ALUMINUM ACSR			
DSUN10	1/0 Str.-2/0 Solid	2/0 Solid	1/0 Stranded	1/0	-	24	25
DSUN13	2/0 Str.-3/0 Solid	3/0 Solid	2/0 Stranded	2/0	7/16	50	25
DSUN21	4/0 Sol.-4/0	4/0 Solid	4/0 Stranded	3/0	1/2	72	25
DSUN35	350 MCM	-	350 MCM	300 MCM	5/8	120	12
DSUN50	500 MCM	-	500 MCM	397.5 MCM	3/4	150	12
DSUN80	800 MCM	-	800 MCM	715.5 MCM	1	240	6
DSUN100	1000 MCM	-	1000 MCM	900 MCM	1 1/8	320	6

DOSSERT® TYPE ES, ESS, ESSN

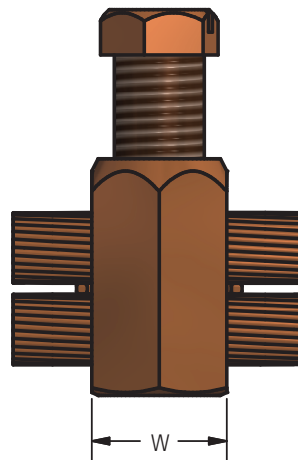
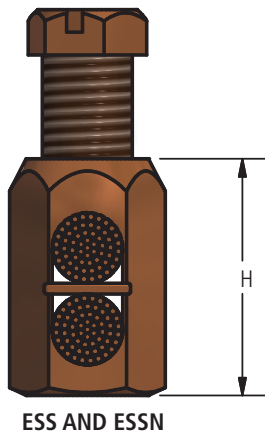
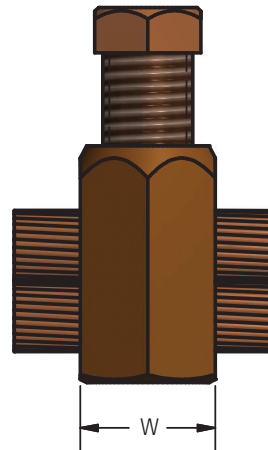
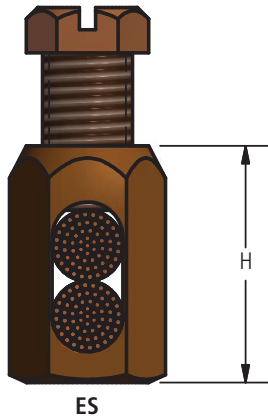
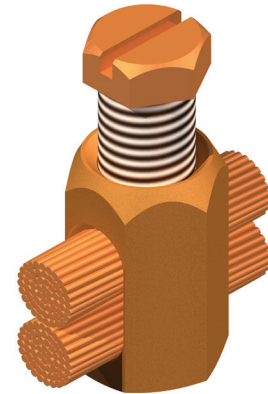
An economical house service entrance connector for joining two cables on end. This compact connector can be readily installed with either a wrench, pliers or a screw driver. Type ESS has multiple applications, it can be used with Copper and Aluminum conductors. Type ESSN is completely tin plated to prevent galvanic corrosion between two dissimilar metals.

Material

Copper Alloy

Screw

Everdur



Ordering Information

CATALOG NUMBER			COPPER OR ALUMINUM CABLE		ALUMINUM ACSR		DIMENSIONS IN INCHES	
			MIN	MAX	MIN	MAX	H	W
ES-09	ESS-09	ESSN-09	12 SOL.	10 STR.	-	-	0.500	0.312
ES-1	ESS-1	ESSN-1	10 SOL.	8 STR.	-	-	0.560	0.312
ES-2	ESS-2	ESSN-2	8 SOL.	6 STR.	-	-	0.656	0.375
ES-4	ESS-4	ESSN-4	6 SOL.	4 STR.	8	5	0.750	0.438
ES-6	ESS-6	ESSN-6	4 SOL.	2 STR.	6	3	0.838	0.560

DOSSERT®

TYPE GTV

Copper Gutter Tap Connector

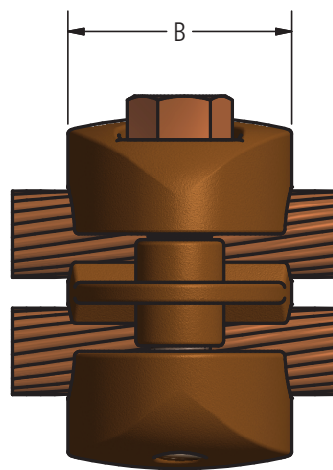
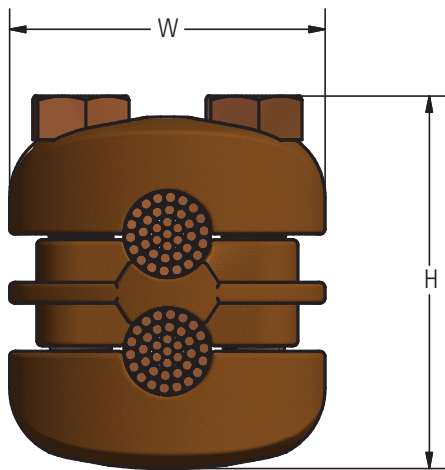
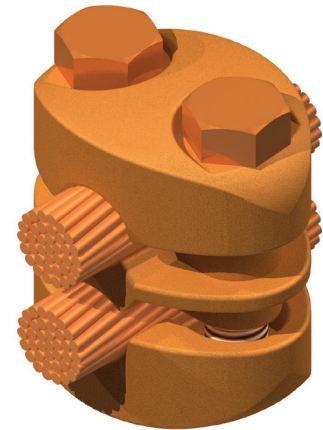
A variable type gutter tap which accommodates a wide range of cable sizes in both main and tap clamping sections. The variability of this unit minimizes the number of connectors required for a given number of combinations of cables. Compact in design and easy to tape.

Material

Copper Alloy

Hardware

Everdur bolts and lockwashers





Bronze Parallel, Cross, and Bar Taps

DOSSERT®

TYPE GTV

Copper Gutter Tap Connector

Ordering Information

CATALOG NUMBER	CONDUCTOR				CLAMPING BOLTS	DIMENSIONS IN INCHES			BOLT SIZE
	RANGE MAIN		RANGE TAP			B	H MAX	W	
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM					
GTV4-4	8 SOLID	4 STRANDED	8 SOLID	4 STRANDED	2	1 1/8	1 9/16	1 9/16	3/8
GTV6-4	6 STRANDED	2 STRANDED	8 SOLID	4 STRANDED	2	1 1/8	1 9/16	1 9/16	3/8
GTV6-6	6 STRANDED	2 STRANDED	6 STRANDED	2 STRANDED	2	1 1/8	1 9/16	1 9/16	3/8
GTV13-4	3 STRANDED	2/0 STRANDED	8 SOLID	4 STRANDED	2	1 1/8	2	1 3/4	3/8
GTV13-6	3 STRANDED	2/0 STRANDED	6 STRANDED	2 STRANDED	2	1 1/8	1 7/8	1 3/4	3/8
GTV13-13	3 STRANDED	2/0 STRANDED	3 STRANDED	2/0 STRANDED	2	1 1/8	2 1/16	1 3/4	3/8
GTV21-4	1 STRANDED	4/0 STRANDED	8 SOLID	4 STRANDED	2	1 1/8	1 15/16	1 7/8	3/8
GTV21-6	1 STRANDED	4/0 STRANDED	6 STRANDED	2 STRANDED	2	1 1/8	2	1 7/8	3/8
GTV21-13	1 STRANDED	4/0 STRANDED	3 STRANDED	2/0 STRANDED	2	1 1/8	2	1 7/8	3/8
GTV21-21	1 STRANDED	4/0 STRANDED	1 STRANDED	2 STRANDED	2	1 1/8	2 1/8	1 7/8	3/8
GTV35-4	3/0 STRANDED	350 MCM	8 SOLID	4 STRANDED	2	1 3/8	2 1/16	2 1/8	3/8
GTV35-6	3/0 STRANDED	350 MCM	6 STRANDED	2 STRANDED	2	1 3/8	2 1/8	2 1/8	3/8
GTV35-13	3/0 STRANDED	350 MCM	3 STRANDED	2/0 STRANDED	2	1 3/8	2 1/4	2 1/8	3/8
GTV35-21	3/0 STRANDED	350 MCM	1 STRANDED	4/0 STRANDED	2	1 3/8	2 3/8	2 1/8	3/8
GTV35-35	3/0 STRANDED	350 MCM	3/0 STRANDED	350 MCM	2	1 1/4	2 3/16	1 15/16	3/8
GTV50-4	250 MCM	500 MCM	8 SOLID	4 STRANDED	2	1 3/8	2 5/16	2 1/4	3/8
GTV50-6	250 MCM	500 MCM	6 STRANDED	2 STRANDED	2	1 3/8	2 3/8	2 1/4	3/8
GTV50-13	250 MCM	500 MCM	3 STRANDED	2/0 STRANDED	2	1 3/8	2 1/2	2 1/4	3/8
GTV50-21	250 MCM	500 MCM	1 STRANDED	4/0 STRANDED	2	1 3/8	2 3/4	2 1/4	3/8
GTV50-35	250 MCM	500 MCM	3/0 STRANDED	350 MCM	2	1 3/8	2 7/8	2 1/4	3/8
GTV50-50	250 MCM	500 MCM	250 MCM	500 MCM	4	1 3/4	2 15/16	2 1/4	3/8
GTV80-4	400 MCM	800 MCM	8 SOLID	4 STRANDED	2	1 1/2	2 7/16	2 1/2	3/8
GTV80-6	400 MCM	800 MCM	6 STRANDED	2 STRANDED	2	1 1/2	2 1/2	2 1/2	3/8
GTV80-13	400 MCM	800 MCM	3 STRANDED	2/0 STRANDED	2	1 1/2	2 5/8	2 1/2	3/8
GTV80-21	400 MCM	800 MCM	1 STRANDED	4/0 STRANDED	2	1 1/2	2 3/4	2 1/2	3/8
GTV80-35	400 MCM	800 MCM	3/0 STRANDED	350 MCM	2	1 1/2	2 7/8	2 1/2	3/8
GTV80-50	400 MCM	800 MCM	250 MCM	500 MCM	4	1 3/4	3	2 1/2	3/8
GTV80-80	400 MCM	800 MCM	400 MCM	800 MCM	4	1 3/4	3 1/4	2 1/2	3/8
GTV100-4	500 MCM	1000 MCM	8 SOLID	4 STRANDED	2	1 1/2	2 9/16	2 5/8	3/8
GTV100-6	500 MCM	1000 MCM	6 STRANDED	2 STRANDED	2	1 1/2	2 5/8	2 5/8	3/8
GTV100-13	500 MCM	1000 MCM	3 STRANDED	2/0 STRANDED	2	1 1/2	2 3/4	2 5/8	3/8
GTV100-21	500 MCM	1000 MCM	1 STRANDED	4/0 STRANDED	2	1 1/2	2 7/8	2 5/8	3/8
GTV100-35	500 MCM	1000 MCM	3/0 STRANDED	350 MCM	2	1 1/2	3	2 5/8	3/8
GTV100-50	500 MCM	1000 MCM	250 MCM	500 MCM	4	1 3/4	3 1/8	2 5/8	3/8
GTV100-80	500 MCM	1000 MCM	400 MCM	800 MCM	4	1 3/4	3 3/8	2 5/8	3/8
GTV100-100	500 MCM	1000 MCM	500 MCM	1000 MCM	4	1 3/4	3 1/2	2 5/8	3/8
GTV150-4	850 MCM	1500 MCM	8 SOLID	4 STRANDED	2	1 3/4	3 5/16	2 7/8	3/8
GTV150-6	850 MCM	1500 MCM	6 STRANDED	2 STRANDED	2	1 3/4	3 3/8	2 7/8	3/8
GTV150-13	850 MCM	1500 MCM	3 STRANDED	2/0 STRANDED	2	1 3/4	3 1/2	2 7/8	3/8
GTV150-21	850 MCM	1500 MCM	1 STRANDED	4/0 STRANDED	2	1 3/4	3 5/8	2 7/8	3/8
GTV150-35	850 MCM	1500 MCM	3/0 STRANDED	350 MCM	2	1 3/4	3 3/4	2 7/8	3/8
GTV150-50	850 MCM	1500 MCM	250 MCM	500 MCM	4	1 3/4	3 7/8	2 7/8	3/8
GTV150-80	850 MCM	1500 MCM	400 MCM	800 MCM	4	1 3/4	4	2 7/8	3/8
GTV150-100	850 MCM	1500 MCM	500 MCM	1000 MCM	4	1 3/4	4 1/8	2 7/8	3/8
GTV150-150	850 MCM	1500 MCM	850 MCM	1500 MCM	4	2 1/4	4 3/8	3 1/4	1/2
GTV200-4	1200 MCM	2000 MCM	8 SOLID	4 STRANDED	2	2	3 3/16	3	3/8
GTV200-6	1200 MCM	2000 MCM	6 STRANDED	2 STRANDED	2	2	3 1/4	3	3/8
GTV200-13	1200 MCM	2000 MCM	3 STRANDED	2/0 STRANDED	2	2	3 3/8	3	3/8
GTV200-21	1200 MCM	2000 MCM	1 STRANDED	4/0 STRANDED	2	2	3 1/2	3	3/8
GTV200-35	1200 MCM	2000 MCM	3/0 STRANDED	350 MCM	4	2 3/8	3 15/16	3 1/4	3/8
GTV200-50	1200 MCM	2000 MCM	250 MCM	500 MCM	4	2 1/4	3 15/16	3	3/8
GTV200-80	1200 MCM	2000 MCM	400 MCM	800 MCM	4	2	4	3	3/8
GTV200-100	1200 MCM	2000 MCM	500 MCM	1000 MCM	4	2	4 1/4	3	3/8
GTV200-150	1200 MCM	2000 MCM	850 MCM	1500 MCM	4	2 1/4	4 1/2	3 1/2	3/8
GTV-200-200	1200 MCM	2000 MCM	1200 MCM	2000 MCM	4	2 1/4	4 3/4	3 1/2	1/2

DOSSERT®

TYPE PC

Copper Connector For Two Cable In Parallel

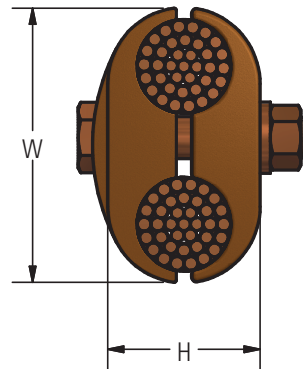
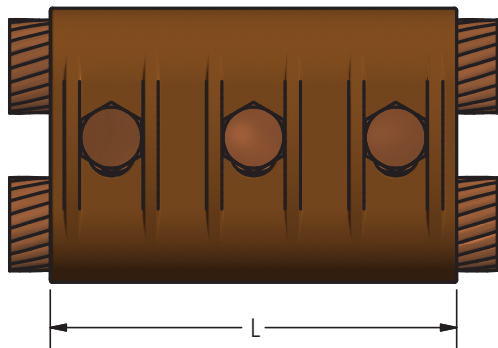
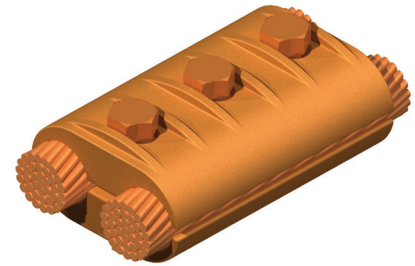
A clamp type connector for connecting two cable or wire conductors in parallel. Specially serated bearing areas provide a high electrical contact efficiency and high pull-out strength.

Material

Copper Alloy

Hardware

Everdur bolts, nuts and lockwashers



Ordering Information

CATALOG NUMBER	CABLE RANGE		DIMENSIONS IN INCHES			BOLT SIZE
	RUN	TAP	H	L	W	
PC4-4	4	4 Str	9/16	2 1/4	1 5/16	5/16
PC5-4	3	4 Str	9/16	2 1/4	1 5/16	5/16
PC5-5	3	3 Str	9/16	2 1/4	1 5/16	5/16
PC6-4	2	4 Str	5/8	2 1/4	1 3/8	5/16
PC6-5	2	3 Str	5/8	2 1/4	1 3/8	5/16
PC6-6	1	2 Str	3/4	2 1/4	1 1/2	5/16
PC8-4	1 Str	4 Str	3/4	2 1/4	1 3/8	5/16
PC8-5	1 Str	3 Str	3/4	2 1/4	1 3/8	5/16
PC8-6	1 Str	2 Str	3/4	2 1/4	1 7/16	5/16
PC8-8	1 Str	1 Str	3/4	2 1/4	1 7/16	5/16
PC10-4	1/0 Str	4 Str	1	2 1/2	1 5/16	3/8
PC10-5	1/0 Str	3 Str	1	2 1/2	1 7/16	3/8
PC10-6	1/0 Str	2 Str	1	2 1/2	1 1/2	3/8
PC10-8	1/0 Str	1 Str	1	2 1/2	1 1/2	3/8
PC10-10	1/0 Str	1/0 Str	1	3	1 5/8	3/8
PC13-4	2/0 Str	4 Str	1 3/16	2 1/2	1 7/16	3/8
PC13-5	2/0 Str	3 Str	1 3/16	2 1/2	1 1/2	3/8
PC13-6	2/0 Str	2 Str	1 3/16	2 1/2	1 1/2	3/8
PC13-8	2/0 Str	1 Str	1 3/16	2 1/2	1 9/16	3/8
PC13-10	2/0 Str	1/0 Str	1 3/16	3	1 9/16	3/8
PC13-13	2/0 Str	2/0 Str	1 3/16	3	1 5/8	3/8
PC17-4	3/0 Str	4 Str	1 3/16	2 1/2	1 1/2	3/8
PC17-5	3/0 Str	3 Str	1 3/16	2 1/2	1 1/2	3/8
PC17-6	3/0 Str	2 Str	1 3/16	2 3/4	1 9/16	3/8
PC17-8	3/0 Str	1 Str	1 3/16	2 3/4	1 9/16	3/8
PC17-10	3/0 Str	1/0 Str	1 3/16	3	1 5/8	3/8
PC17-13	3/0 Str	2/0 Str	1 3/16	3	1 5/8	3/8
PC17-17	3/0 Str	3/0 Str	1 3/16	4	1 11/16	3/8
PC21-4	4/0 Str	4 Str	1 3/16	2 1/2	1 1/2	3/8
PC21-5	4/0 Str	3 Str	1 3/16	2 1/2	1 9/16	3/8
PC21-6	4/0 Str	2 Str	1 1/8	3	1 7/8	1/2
PC21-8	4/0 Str	1 Str	1 3/16	2 3/4	1 5/8	3/8

DOSSERT®

TYPE PC

Copper Connector For Two Cable In Parallel

Ordering Information

CATALOG NUMBER	CABLE RANGE		DIMENSIONS IN INCHES			BOLT SIZE
	RUN	TAP	H	L	W	
PC21-10	4/0 Str	1/0 Str	1 3/16	3	1 11/16	3/8
PC21-13	4/0 Str	2/0 Str	1 1/16	3	1 11/16	3/8
PC21-17	4/0 Str	3/0 Str	1 3/16	4	1 13/16	3/8
PC21-21	4/0 Str	4/0 Str	1 3/16	4	1 3/4	3/8
PC25-6	250 MCM	2 Str	1 3/16	2 3/4	1 5/8	3/8
PC25-8	250 MCM	1 Str	1 3/16	2 3/4	1 5/8	3/8
PC25-10	250 MCM	1/0 Str	1 3/16	3	1 3/4	3/8
PC25-13	250 MCM	2/0 Str	1 3/16	3	1 3/4	3/8
PC25-17	250 MCM	3/0 Str	1 3/16	4	1 7/8	3/8
PC25-21	250 MCM	4/0 Str	1 3/16	4	1 15/16	3/8
PC25-25	250 MCM	250 MCM	1 3/16	4	2	3/8
PC30-8	300 MCM	1 Str	1 3/16	2 3/4	1 3/4	3/8
PC30-10	300 MCM	1/0 Str	1 3/16	3	1 13/16	3/8
PC30-13	300 MCM	2/0 Str	1 3/16	3	1 15/16	3/8
PC30-17	300 MCM	3/0 Str	1 3/16	4	1 15/16	3/8
PC30-21	300 MCM	4/0 Str	1 3/16	4	2	3/8
PC30-25	300 MCM	250 MCM	1 3/16	4	2 1/16	3/8
PC30-30	300 MCM	300 MCM	1 3/16	4	2 1/16	3/8
PC35-8	350 MCM	1 Str	1 1/4	2 3/4	1 7/8	3/8
PC35-10	350 MCM	1/0 Str	1 1/4	3	1 7/8	3/8
PC35-13	350 MCM	2/0 Str	1 1/4	3	1 7/8	3/8
PC35-17	350 MCM	3/0 Str	1 1/4	4	2	3/8
PC35-21	350 MCM	4/0 Str	1 1/4	4	2	3/8
PC35-25	350 MCM	250 MCM	1 1/4	4	2 1/8	3/8
PC35-30	350 MCM	300 MCM	1 1/4	4	2 1/8	3/8
PC35-35	350 MCM	350 MCM	1 1/4	4	2 3/16	3/8
PC40-10	400 MCM	1/0 Str	1 5/16	3	1 7/8	3/8
PC40-13	400 MCM	2/0 Str	1 5/16	3	1 7/8	3/8
PC40-17	400 MCM	3/0 Str	1 5/16	4	2 1/16	3/8
PC40-21	400 MCM	4/0 Str	1 5/16	4	2 1/16	3/8
PC40-25	400 MCM	250 MCM	1 5/16	4	2 1/8	3/8
PC40-30	400 MCM	300 MCM	1 5/16	4	2 1/8	3/8
PC40-35	400 MCM	350 MCM	1 5/16	4	2 1/4	3/8
PC40-40	400 MCM	400 MCM	1 5/16	4	2 1/4	3/8
PC50-10	500 MCM	1/0 Str	1 3/8	3	1 15/16	3/8
PC50-13	500 MCM	2/0 Str	1 3/8	3	2	3/8
PC50-17	500 MCM	3/0 Str	1 3/8	4	2 3/16	3/8
PC50-21	500 MCM	4/0 Str	1 3/8	4	2 3/16	3/8
PC50-25	500 MCM	250 MCM	1 3/8	4	2 1/4	3/8
PC50-30	500 MCM	300 MCM	1 3/8	4	2 1/4	3/8
PC50-35	500 MCM	350 MCM	1 3/8	4	2 5/16	3/8
PC50-40	500 MCM	400 MCM	1 3/8	4	2 5/16	3/8
PC50-50	500 MCM	500 MCM	1 1/2	5	2 1/2	1/2
PC60-13	600 MCM	2/0 Str	1 1/2	3	2 1/8	3/8
PC60-17	600 MCM	3/0 Str	1 1/2	4	2 3/16	3/8
PC60-21	600 MCM	4/0 Str	1 1/2	4	2 3/16	3/8
PC60-25	600 MCM	250 MCM	1 1/2	4	2 5/16	3/8
PC60-30	600 MCM	300 MCM	1 1/2	4	2 5/16	3/8
PC60-35	600 MCM	350 MCM	1 1/2	4	2 3/8	3/8
PC60-40	600 MCM	400 MCM	1 1/2	4	2 3/8	3/8
PC60-50	600 MCM	500 MCM	1 11/16	5	2 5/8	1/2
PC60-60	600 MCM	600 MCM	1 11/16	5	2 3/4	1/2
PC70-13	700 MCM	2/0 Str	1 5/8	3	2 3/16	3/8
PC70-17	700 MCM	3/0 Str	1 5/8	4	2 1/4	3/8
PC70-21	700 MCM	4/0 Str	1 5/8	4	2 1/4	3/8
PC70-25	700 MCM	250 MCM	1 5/8	4	2 3/8	3/8
PC70-30	700 MCM	300 MCM	1 5/8	4	2 3/8	3/8
PC70-35	700 MCM	350 MCM	1 5/8	4	2 1/2	3/8
PC70-40	700 MCM	400 MCM	1 5/8	4	2 1/2	3/8
PC70-50	700 MCM	500 MCM	1 13/16	5	2 11/16	1/2
PC70-60	700 MCM	600 MCM	1 13/16	5	2 13/16	1/2
PC70-70	700 MCM	700 MCM	1 13/16	5	2 7/8	1/2
PC75-21	750 MCM	4/0 Str	1 11/16	4	2 5/16	3/8

DOSSERT®

TYPE PC

Copper Connector For Two Cable In Parallel

Ordering Information

CATALOG NUMBER	CABLE RANGE		DIMENSIONS IN INCHES			BOLT SIZE
	RUN	TAP	H	L	W	
PC75-25	750 MCM	250 MCM	1 11/16	4	2 7/16	3/8
PC75-30	750 MCM	300 MCM	1 11/16	4	2 7/16	3/8
PC75-35	750 MCM	350 MCM	1 11/16	4	2 1/2	3/8
PC75-40	750 MCM	400 MCM	1 11/16	4	2 1/2	3/8
PC75-50	750 MCM	500 MCM	1 3/4	5	2 3/4	1/2
PC75-60	750 MCM	600 MCM	1 3/4	5	2 7/8	1/2
PC75-70	750 MCM	700 MCM	1 3/4	5	2 15/16	1/2
PC75-75	750 MCM	750 MCM	1 3/4	5	3	1/2
PC80-21	800 MCM	4/0 Str	1 3/4	4	2 15/16	3/8
PC80-25	800 MCM	250 MCM	1 3/4	4	2 7/16	3/8
PC80-30	800 MCM	300 MCM	1 3/4	4	2 7/16	3/8
PC80-35	800 MCM	350 MCM	1 3/4	4	2 1/2	3/8
PC80-40	800 MCM	400 MCM	1 3/4	4	2 5/8	3/8
PC80-50	800 MCM	500 MCM	1 7/8	5	2 3/4	1/2
PC80-60	800 MCM	600 MCM	1 7/8	5	2 7/8	1/2
PC80-70	800 MCM	700 MCM	1 7/8	5	2 15/16	1/2
PC80-75	800 MCM	750 MCM	1 7/8	5	3	1/2
PC80-80	800 MCM	800 MCM	1 7/8	5	3	1/2
PC100-21	1000 MCM	4/0 Str	1 3/4	4	2 1/2	3/8
PC100-25	1000 MCM	250 MCM	1 3/4	4	2 9/16	3/8
PC100-30	1000 MCM	300 MCM	1 3/4	4	2 9/16	3/8
PC100-35	1000 MCM	350 MCM	1 3/4	4	2 5/8	3/8
PC100-40	1000 MCM	400 MCM	1 3/4	4	2 5/8	3/8
PC100-50	1000 MCM	500 MCM	1 7/8	5	2 7/8	1/2
PC100-60	1000 MCM	600 MCM	1 7/8	5	3	1/2
PC100-70	1000 MCM	700 MCM	1 7/8	5	3 1/16	1/2
PC100-75	1000 MCM	750 MCM	1 7/8	5	3 1/8	1/2
PC100-80	1000 MCM	800 MCM	1 7/8	5	3 1/8	1/2
PC100-100	1000 MCM	1000 MCM	1 7/8	5	3 1/4	1/2

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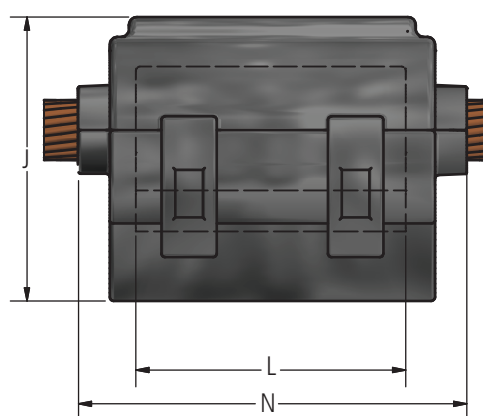
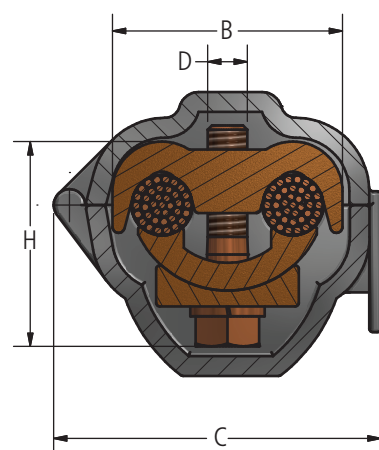
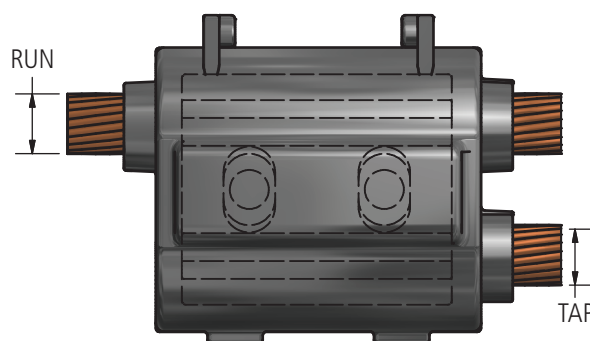
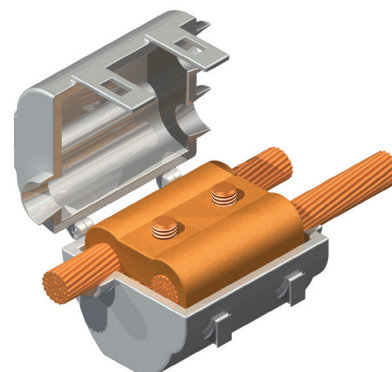
TYPE TRV Parallel Connector

Material

Copper Alloy

Hardware

Everdur-bolts and lock washers, Black Polyethylene Cover.



Ordering Information

CATALOG NUMBER	CABLE RANGE				DIMENSIONS IN INCHES						
	MAIN		TAP		B	C	D	H	J	L	N
	MIN	MAX	MIN	MAX							
TRV10-10	#8	# 1/0	#8	# 1/0	1 8/16	2 11/32	5/16	1 6/16	1 25/32	1 10/16	2 5/8
TRV17-10	#4	# 3/0	#8	# 1/0	17/10	2 19/32	3/8	1 10/16	2 1/32	2 2/16	3 1/8
TRV17-17	#4	# 3/0	#4	# 3/0	1 3/4	2 19/32	3/8	1 10/16	2 1/32	2 2/16	3 1/8
TRV10-35	#8	# 1/0	# 3/0	350	2 1/16	2 15/16	3/8	1 14/16	2 7/32	2 2/16	3 1/8
TRV35-10	# 3/0	350	#8	# 1/0	2 1/16	2 15/16	3/8	1 14/16	2 7/32	2 2/16	3 1/8
TRV35-35	# 3/0	350	# 3/0	350	2 5/16	3 5/32	3/8	1 15/16	2 1/4	2 2/16	3 1/8

DOSSERT®

TYPE UD

Universal Parallel Clamp

A universal clamp to provide a connection for two cables or wires over a wide range of sizes. The interlocking of the halves of this clamp insures a good grip and high area of a contact for all conductors.

Material

Copper Alloy

Hardware

Everdur bolts, nuts and lockwashers

Notes

- Voltage rating is 230KV
- For tin plating add "-SN" to end of catalog number. EX: UD50-21-SN
- Also add "GS" for galvanized steel hardware.

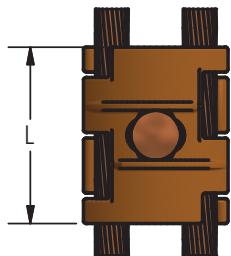
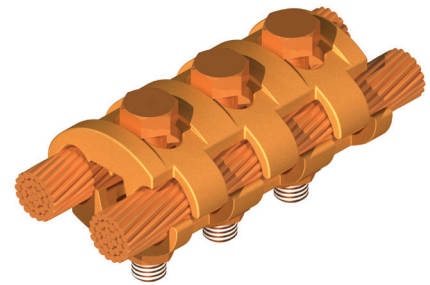


FIG. 1

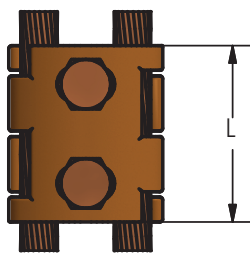


FIG. 2

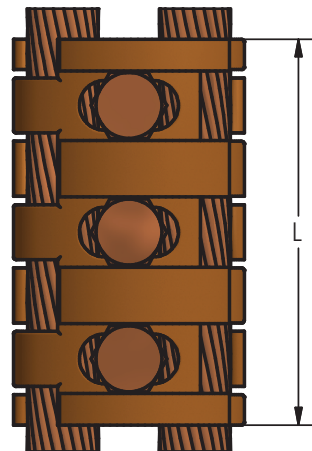
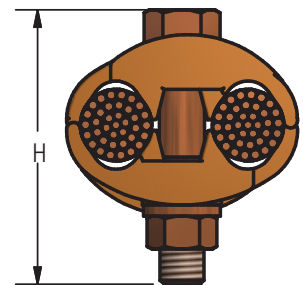


FIG. 3



Ordering Information

CATALOG NUMBER	CONDUCTOR RANGE FOR RUN AND TAP	FIG. NO.	DIMENSIONS IN INCHES		
			H	L	BOLT SIZE
UD10-2	No. 6 Solid - 1/0 Stranded	1	1 3/4	2	3/8
UD21-4	No. 4 Solid - 4/0 Stranded	2	2	2 1/4	3/8
UD30-6	No. 2 Solid - 300 kcmil	2	2 1/4	2 1/2	3/8
UD50-21	4/0 Stranded - 500 kcmil	3	2 3/4	4 3/8	1/2
UD80-30	300 Stranded - 800 kcmil	3	3 1/4	4 1/2	1/2
UD100-50	500 Stranded - 1000 kcmil	3	3 1/2	4 5/8	1/2

DOSSERT® TYPE UDV Compact Parallel Groove Connector

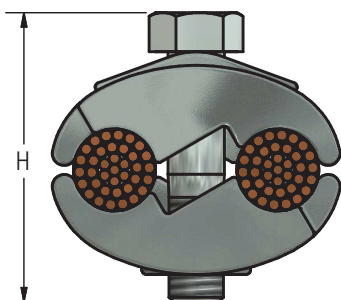
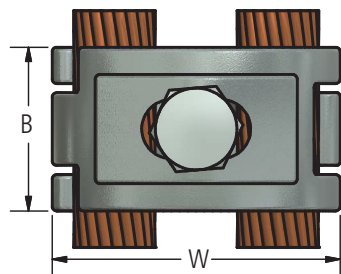
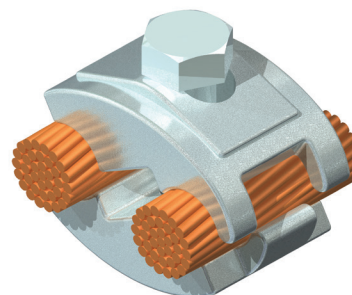
A compact parallel groove connector which is designed for use on either copper, aluminum, ACSR, Copperclad, amerductor, steel or any combination thereof. This light duty connector accepts a wide range of conductor sizes.

Material

Tin Plated Copper Alloy

Hardware

Everdur bolts, nuts and lockwashers



Ordering Information

CATALOG NUMBER	DIMENSIONS IN INCHES			
	B	H	W	BOLT SIZE
UDV13	1	1 3/16	1 7/16	5/16
UDV21	1 1/8	1 1/2	1 3/4	3/8

CONDUCTORS	CONDUCTOR RANGE			
	UDV13		UDV21	
	CONDUCTOR RANGE		CONDUCTOR RANGE	
	MIN	MAX	MIN	MAX
COPPER	#8 SOL.	2/0 STR.	#2 SOL.	4/0 STR.
A.C.S.R.	#6	1/0	#3	4/0
COPPERCLAD	#8	7 #7	3 #8	7 #6
A.C.S.R. OVER ARMOR ROD	#6		#6	#3
STEEL GUY WIRE	1/6	4/9	2/7	4/7
STEEL	#8 SOL.	#4-3 WIRE	#4-3 WIRE	
AMERDUCTOR TYPES SCP & SCB	#12	#2	#4	#2

DOSSERT®

TYPE UP, UP-3 U-bolt Parallel Clamp

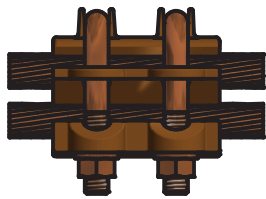
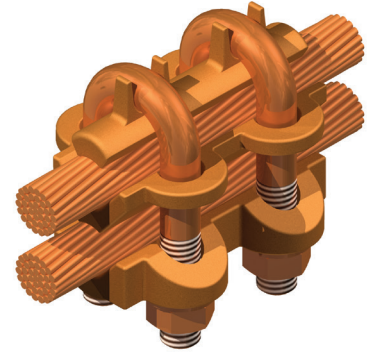
A U-bolt type connector for clamping two cable conductors in parallel. The high compressive action applied by the U-bolts acts directly and uniformly on the two conductors. The variability of each clamping section makes possible numerous combinations of cable.

Material

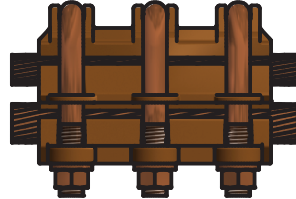
Copper Alloy

Hardware

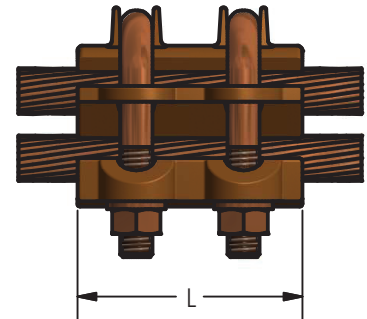
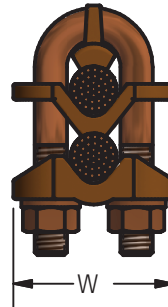
Everdur U-bolts, nuts, and lockwashers.



UP



UP-3



Ordering Information

CATALOG NUMBER		CABLE RANGE				DIMENSIONS IN INCHES		BOLT SIZE
		RUN		TAP				
UP	UP-3	MIN	MAX	MIN	MAX	L	W	
UP13-13	UP13-13-3	6 Str	2/0 Str	6 Str	2/0 Str	2 1/2	1 9/16	5/16
UP21-13	UP21-13-3	1 Str	4/0 Str	6 Str	2/0 Str	2 5/8	1 7/8	3/8
UP21-21	UP21-21-3	1 Str	4/0 Str	1 Str	4/0 Str	2 5/8	1 7/8	3/8
UP30-13	UP30-13-3	1/0 Str	300 kcmil	6 Str	2/0 Str	2 3/4	1 15/16	3/8
UP30-21	UP30-21-3	1/0 Str	300 kcmil	1 Str	4/0 Str	2 3/4	1 15/16	3/8
UP30-30	UP30-30-3	1/0 Str	300 kcmil	1/0 Str	300 kcmil	3 1/4	1 15/16	3/8
UP50-21	UP50-21-3	300 kcmil	500 kcmil	1 Str	4/0 Str	2 3/4	2 1/8	3/8
UP50-30	UP50-30-3	300 kcmil	500 kcmil	1/0 Str	300 kcmil	4 1/4	2 1/8	3/8
UP50-50	UP50-50-3	300 kcmil	500 kcmil	300 kcmil	500 kcmil	4 1/4	2 1/8	1/2
UP80-30	UP80-30-3	500 kcmil	800 kcmil	1/0 Str	300 kcmil	3 1/4	2 13/16	3/8
UP80-50	UP80-50-3	500 kcmil	800 kcmil	300 kcmil	500 kcmil	5 1/4	2 13/16	1/2
UP80-80	UP80-80-3	500 kcmil	800 kcmil	500 kcmil	800 kcmil	4 1/4	2 13/16	1/2
UP100-100	UP100-100-3	750 kcmil	1000 kcmil	750 kcmil	1000 kcmil	5 1/4	2 15/16	1/2
UP100-50	UP100-50-3	750 kcmil	1000 kcmil	300 kcmil	500 kcmil	4 1/4	2 15/16	1/2
UP100-80	UP100-80-3	750 kcmil	1000 kcmil	500 kcmil	800 kcmil	5 1/4	2 15/16	1/2
UP150-80	UP150-80-3	1000 kcmil	1500 kcmil	500 kcmil	800 kcmil	5 1/4	3 3/16	1/2
UP150-100	UP150-100-3	1000 kcmil	1500 kcmil	750 kcmil	1000 kcmil	5 1/4	3 3/16	1/2
UP150-150	UP150-150-3	1000 kcmil	1500 kcmil	1000 kcmil	1500 kcmil	5 1/4	3 3/16	1/2
UP200-80	UP200-80-3	1500 kcmil	2000 kcmil	500 kcmil	800 kcmil	5 1/4	3 3/8	1/2
UP200-100	UP200-100-3	1500 kcmil	2000 kcmil	750 kcmil	1000 kcmil	5 1/4	3 3/8	1/2
UP200-150	UP200-150-3	1500 kcmil	2000 kcmil	1000 kcmil	1500 kcmil	5 1/4	3 3/8	1/2
UP200-200	UP200-200-3	1500 kcmil	2000 kcmil	1500 kcmil	2000 kcmil	5 1/4	3 3/8	5/8