

DOSSERT[®] TYPE CAP

Bus Support for Tubular Bus To Insulator Cap

A two piece high strength bronze cable support which mounts conductor to cap of insulator. Furnished with cap screws for threading into tapped holes on insulator. For base mounting, if specified, bolts and nuts will be furnished. When ordering specify conductor size to be employed so that correct length of bolt can be supplied.

Material

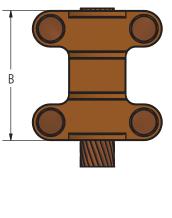
Copper Alloy

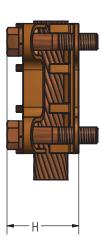
Hardware

Everdur bolts and lockwashers

Notes

• For Electro Tin Plate, add "-SN" to catalog number. EX: CAP21-3-SN







Ordering Information

| CATALOG | CABLE F | ANGE | BOLT | DIMENSIONS IN INCHES | | | |
|----------|--------------|--------------|--------|----------------------|---------|--------------|--|
| NUMBER | MIN | MAX | CIRCLE | В | Н | BOLT SIZE | |
| CAP21-3 | 2 Stranded | 4/0 Stranded | 3 | 3 1/4 | 1 9/16 | 1/2 | |
| CAP21-5 | 2 Stranded | 4/0 Stranded | 5 | 4 15/16 | 1 13/16 | 5/8 | |
| CAP50-3 | 2/0 Stranded | 500 kcmil | 3 | 3 1/4 | 1 13/16 | 1/2 | |
| CAP50-5 | 2/0 Stranded | 500 kcmil | 5 | 4 15/16 | 2 1/16 | 5/8 | |
| CAP125-3 | 550 kcmil | 1250 kcmil | 3 | 3 1/4 | 2 3/16 | 1/2 | |
| CAP125-5 | 550 kcmil | 1250 kcmil | 5 | 4 15/16 | 2 3/4 | 5/8 | |





DOSSERT[®] TYPE CBP

Two Unit Bus Support For Cable

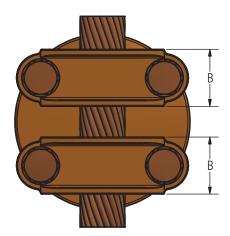
A two unit four piece high strength bronze cable support which mounts conductor to cap of insulator. A single unit for light service can be supplied on request. Clamp is furnished with cap screws for threading into tapped holes of insulator. Specify conductor size when ordering in order that correct length of cap screw or bolt can be supplied.

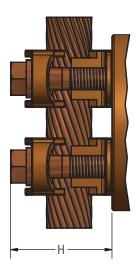
Material

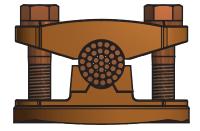
Copper Alloy

Hardware

Everdur bolts and lockwashers







Ordering Information

| CATALOG NUMBER | CABLE | RANGE | DIMENSIONS IN INCHES | | | | | |
|-------------------|--------------|--------------|----------------------|-------|---------|-----------|--|--|
| | MIN | MAX | BOLT CIRCLE | В | Н | BOLT SIZE | | |
| CBP21-3 | 2 Stranded | 4/0 Stranded | 3 | 1 1/8 | 1 9/16 | 1/2 | | |
| CBP21-5 | 2 Stranded | 4/0 Stranded | 5 | 1 3/8 | 1 13/16 | 5/8 | | |
| CBP50-3 | 2/0 Stranded | 500 kcmil | 3 | 1 1/8 | 1 13/16 | 1/2 | | |
| CBP50-5 | 2/0 Stranded | 500 kcmil | 5 | 1 3/8 | 2 1/16 | 5/8 | | |
| CBP125-3 | 550 kcmil | 1250 kcmil | 3 | 1 3/8 | 2 3/16 | 1/2 | | |
| CBP125-5 | 550 kcmil | 1250 kcmil | 5 | 1 5/8 | 2 3/4 | 5/8 | | |



Bronze Bus Supports



FAFL

DOSSERT[®] TYPE CS Bus Support Clamp For Cable Conductor

A high strength bronze bus support clamp for cable conductor. For securing to insulator, bolts and nuts are furnished for pin and slotted cap mountings, and cap screws for cap mountings. When ordering specify type of mountings to be used and also cable size to determine clamping bolt length.

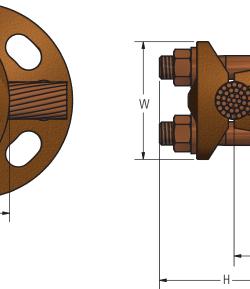
Material

Copper Alloy

Hardware

Everdur bolts, nuts and lockwashers Mounting hardware galvanized steel





Ordering Information

| | | CONDUCTOR RANGE | | | | DIMENSIONS IN INCHES | | | | | |
|-------------------|--------------|-----------------|-----|-------|--------|----------------------|-------|--------|---------|------|-----------|
| CATALOG NUMBER | CA | CABLE | | SPS | | ٨ | В | н | w | т | BOLT SIZE |
| NOWIDER | MIN | MAX | MIN | MAX | CIRCLE | A | D | п | vv | 1 | DULI SIZE |
| CS21-3 | 6 Solid | 4/0 Stranded | - | - | 3 | 1 1/4 | 1 1/2 | 2 9/16 | 1 15/16 | 7/32 | 3/8 |
| CS21-5 | 6 Solid | 4/0 Stranded | - | - | 5 | 1 1/4 | 1 1/2 | 2 9/16 | 1 15/16 | 7/32 | 3/8 |
| CS50-3 | 2/0 Stranded | 500 kcmil | 1/4 | 1/2 | 3 | 1 3/8 | 1 1/2 | 2 5/8 | 2 3/16 | 3/8 | 3/8 |
| CS50-5 | 2/0 Stranded | 500 kcmil | 1/4 | 1/2 | 5 | 1 3/8 | 1 1/2 | 2 5/8 | 2 3/16 | 3/8 | 3/8 |
| CS125-3 | 550 kcmil | 1250 kcmil | 1/2 | 1 | 3 | 1 9/16 | 1 3/4 | 3 1/4 | 3 1/4 | 3/8 | 1/2 |
| CS125-5 | 550 kcmil | 1250 kcmil | 1/2 | 1 | 5 | 1 9/16 | 1 3/4 | 3 1/4 | 3 1/4 | 3/8 | 1/2 |
| CS200-3 | 1300 kcmil | 2000 kcmil | 1 | 1 1/4 | 3 | 1 7/8 | 1 3/4 | 3 7/16 | 3 1/2 | 3/8 | 1/2 |
| CS200-5 | 1300 kcmil | 2000 kcmil | 1 | 1 1/4 | 5 | 1 7/8 | 1 3/4 | 3 7/16 | 3 1/2 | 3/8 | 1/2 |



DOSSERT[®] TYPE CVSP Cable Bus Support

Material

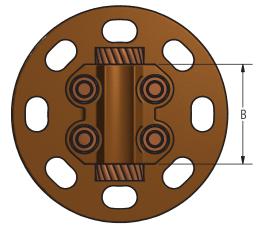
Copper Alloy

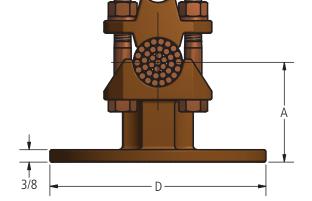
Hardware

Everdur bolts, nuts and lockwashers Mounting hardware galvanized steel

Note

For less mounting hardware add suffix 'LMH' to catalog number. Ex: CVSP143A-5-LMH





Ordering Information

| CATALOG CABLE RANGE | | | | SPS R | ANGE | DIMENSIONS IN INCHES | | | | |
|---------------------|---------|---------|-----------|--------------|-----------------|----------------------|--------|-------|---|-------|
| CATALOG | | | LARGE C | LARGE GROOVE | | LARGE | BOLT | | | |
| NUMBER | MIN | MAX | MIN | MAX | SMALL GROOVE | GROOVE | CIRCLE | A | В | D |
| CVSP143-3 | 3/0 STR | 700 MCM | 715.5 MCM | 1431 STR | 1/4 | 1 | 3 | 3 1/4 | 3 | 4 1/4 |
| CVSP143-5 | 3/0 STR | 700 MCM | 715.5 MCM | 1431 STR | 1/4 | 1 | 5 | 3 | 3 | 6 1/4 |



Bronze Bus Supports





DOSSERT[®] TYPE PSRE

Low Mounting Variable Bus Support

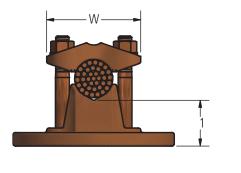
An inexpensive low mounting variable bus support clamp. The wide range of conductor sizes accommodated by a reversible cap minimizes the number of clamps to cover a given range of bus sizes. Furnished complete with cap screws for cap mounting or with bolts, nuts, and lockwashers for base mounting.

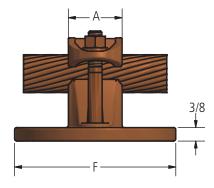
Material

Copper Alloy

Hardware

Everdur bolts, nuts and lockwashers Mounting hardware galvanized steel





Ordering Information

| CATALOG | CABLE | RANGE | DIMENSIONS IN INCHES | | | | | | |
|-----------|-------|---------|----------------------|-------|-------|-------|--------------|--|--|
| NUMBER | MIN | MAX | BOLT CIRCLE | Α | F | W | BOLT SIZE | | |
| PSRE75-3 | 1/4 | 1 1/16 | 3 | 1 1/2 | 4 1/4 | 2 1/2 | 3/8 | | |
| PSRE125-3 | 13/16 | 1 11/16 | 3 | 1 5/8 | 4 1/4 | 3 1/2 | 1/2 | | |
| PSRE200-3 | 1 5/8 | 2 3/8 | 3 | 1 5/8 | 4 1/4 | 4 1/4 | 1/2 | | |
| PSRE75-5 | 1/4 | 1 1/16 | 5 | 1 1/2 | 6 1/4 | 2 1/2 | 3/8 | | |
| PSRE125-5 | 13/16 | 1 11/16 | 5 | 1 5/8 | 6 1/4 | 3 1/2 | 1/2 | | |
| PSRE200-5 | 1 5/8 | 2 3/8 | 5 | 1 5/8 | 6 1/4 | 4 1/4 | 1/2 | | |

