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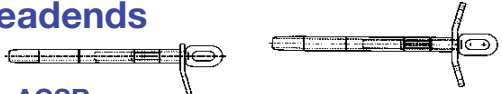
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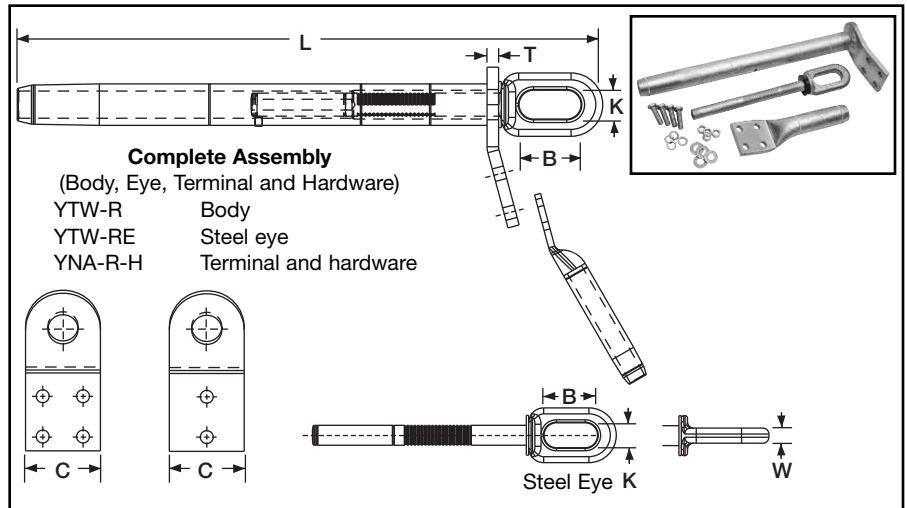
I-2

Blue highlighted items are industry standard and most frequently ordered.

**TYPE YTW-R-REK,
YTW-R, YTW-RE,
YNA-R-H**

**Single Pad Full Tension
Deadend for ACSR Conductor**

Full tension compression deadend for ACSR transmission lines up to and including 230 kV. Standard 15° NEMA tap pad provides either 0° or 30° tap when YNA-R15 terminal is used.



| Conductor Name | ACSR | | Stranding | | Single Pad | | Inches | | | Body Die*‡ | Steel Eye* | Inches | | | Eye Die | Terminal with Hardware | Term Die*‡ |
|----------------|------------|------|-----------|-------------------|------------|-------|--------|------|------|------------|------------|--------|------|------|------------|------------------------|------------|
| | Size kcmil | Alum | Steel | Complete Assembly | Alum. Body | L | C | T | B | | | K | W | | | | |
| Linnet | 336.4 | 26 | 7 | YTW32R34REK | YTW32R | 17.53 | 2.25 | 0.50 | L717 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA32R15H | L717 | |
| Oriole | 336.4 | 30 | 7 | YTW32R33REK | YTW32R | 17.53 | 2.25 | 0.50 | L717 | YTW33RE | 2.50 | 0.88 | 0.62 | L718 | YNA32R15H | L717 | |
| Ibis | 397.5 | 26 | 7 | YTW34R34REK | YTW34R | 17.60 | 2.25 | 0.50 | L719 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA34R15H | L719 | |
| Flicker | 477 | 24 | 7 | YTW36R362REK | YTW36R | 19.41 | 2.25 | 0.50 | L720 | YTW362RE | 2.50 | 0.88 | 0.62 | L721 | YNA36R15H | L720 | |
| Hawk | 477 | 26 | 7 | YTW36R36REK | YTW36R | 19.41 | 2.25 | 0.50 | L720 | YTW36RE | 2.50 | 0.88 | 0.62 | L721 | YNA36R15H | L720 | |
| Parakeet | 556.5 | 24 | 7 | YTW39R43REK | YTW39R | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39R15H | L722 | |
| Dove | 556.5 | 26 | 7 | YTW39R43REK | YTW39R | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39R15H | L722 | |
| Peacock | 605 | 24 | 7 | YTW43R43REK | YTW43R | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 | |
| Squab | 605 | 26 | 7 | YTW43R43REK | YTW43R | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 | |
| Rook | 636 | 24 | 7 | YTW43R43REK | YTW43R | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 | |
| Grosbeak | 636 | 26 | 7 | YTW43R43REK | YTW43R | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 | |
| Flamingo | 666.6 | 24 | 7 | YTW43R43REK | YTW43R | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 | |
| Starling | 715.5 | 26 | 7 | YTW451R48REK | YTW451R | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 | |
| Cuckoo | 795 | 24 | 7 | YTW451R45REK | YTW451R | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 | |
| Drake | 795 | 26 | 7 | YTW451R48REK | YTW451R | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 | |
| Tern | 795 | 45 | 7 | YTW451R481REK | YTW451R | 25.41 | 3.25 | 0.50 | L725 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 | |
| Condor | 795 | 54 | 7 | YTW451R45REK | YTW451R | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 | |
| Ruddy | 900 | 45 | 7 | YTW48R481REK | YTW48R | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49R15H | L727 | |
| Rail | 954 | 45 | 7 | YTW48R481REK | YTW48R | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49R15H | L727 | |
| Cardinal | 954 | 54 | 7 | YTW48R48REK | YTW48R | 25.50 | 3.25 | 0.50 | L727 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA49R15H | L727 | |
| Ortolan | 1033.5 | 45 | 7 | YTW49R483REK | YTW49R | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49R15H | L727 | |
| Curlew | 1033.5 | 54 | 7 | YTW49R50REK | YTW49R | 27.35 | 3.25 | 0.50 | L727 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA49R15H | L727 | |
| Bluejay | 1113 | 45 | 7 | YTW49R483REK | YTW49R | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49R15H | L727 | |
| Finch | 1113 | 54 | 19 | YTW52R50REK | YTW52R | 31.55 | 4.00 | 0.62 | L728 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 | |
| Bunting | 1192.5 | 45 | 7 | YTW52R521REK | YTW52R | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 | |
| Bittern | 1272 | 45 | 7 | YTW52R521REK | YTW52R | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 | |
| Pheasant | 1272 | 54 | 19 | YTW52R56REK | YTW52R | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 | |
| Dipper | 1351.5 | 45 | 7 | YTW52R521REK | YTW52R | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 | |
| Martin | 1351.5 | 54 | 19 | YTW52R56REK | YTW52R | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 | |
| Nuthatch | 1510.5 | 45 | 7 | YTW549R521REK | YTW549R | 31.55 | 4.00 | 0.62 | L729 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 | |
| Parrot | 1510.5 | 54 | 19 | YTW549R56REK | YTW549R | 31.55 | 4.00 | 0.62 | L729 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 | |
| Lapwing | 1590 | 45 | 7 | YTW549R549REK | YTW549R | 31.55 | 4.00 | 0.62 | L729 | YTW549RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 | |
| Falcon | 1590 | 54 | 19 | YTW56R590REK | YTW56R | 31.99 | 4.00 | 0.62 | L729 | YTW590RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 | |
| Chukar | 1780 | 84 | 19 | YTW58R58REK | YTW58R | 32.99 | 4.00 | 0.62 | L735 | YTW58RE | 2.69 | 1.25 | 1.00 | L726 | YNA58R15H | L735 | |
| Bluebird | 2156 | 84 | 19 | YTW59R59REK | YTW59R | 33.34 | 4.00 | 0.62 | L735 | YTW59RE | 2.69 | 1.25 | 1.00 | L726 | YNA59R15H | L735 | |
| Kiwi | 2167 | 72 | 7 | YTW59R591REK | YTW59R | 33.34 | 4.00 | 0.62 | L735 | YTW591RE | 2.69 | 1.25 | 1.00 | L726 | YNA59R15H | L735 | |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32R34REKSS) or to terminal (YNA32R15HSS) if ordered separately.

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKNT). Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

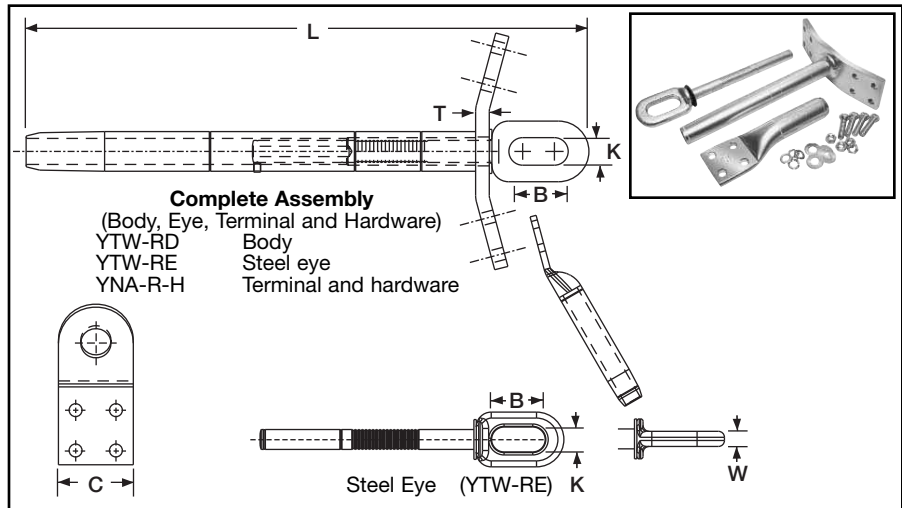
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-RD-REK, YTW-RD, YTW-RE, YNA-R-H

Double Pad Full Tension Deadend for ACSR Conductor

Full tension compression deadend for ACSR transmission lines up to and including 230 kV. Standard 15° NEMA tap pad provides either 0° or 30° tap when YNA-R15 terminal is used.



| Conductor Name | ACSR | | Double Pad | | Inches | | | Body Die*‡ | Steel Eye* | Inches | | | Eye Die | Terminal with Hardware | Term Die*‡ |
|----------------|------------|-----------|-------------------|------------|--------|------|------|------------|------------|--------|------|------|---------|------------------------|------------|
| | Size kcmil | Stranding | Complete Assembly | Alum. Body | L | C | T | | | B | K | W | | | |
| Linnet | 336.4 | 26 7 | YTW32RD34REK | YTW32RD | 17.53 | 2.25 | 0.50 | L717 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA32R15H | L717 |
| Oriole | 336.4 | 30 7 | YTW32RD33REK | YTW32RD | 17.53 | 2.25 | 0.50 | L717 | YTW33RE | 2.50 | 0.88 | 0.62 | L718 | YNA32R15H | L717 |
| Ibis | 397.5 | 26 7 | YTW34RD34REK | YTW34RD | 17.60 | 2.25 | 0.50 | L719 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA34R15H | L719 |
| Flicker | 477 | 24 7 | YTW36RD362REK | YTW36RD | 15.44 | 2.25 | 0.50 | L720 | YTW362RE | 2.50 | 0.88 | 0.62 | L721 | YNA36R15H | L720 |
| Hawk | 477 | 26 7 | YTW36RD36REK | YTW36RD | 19.41 | 2.25 | 0.50 | L720 | YTW36RE | 2.50 | 0.88 | 0.62 | L721 | YNA36R15H | L720 |
| Parakeet | 556.5 | 24 7 | YTW39RD43REK | YTW39RD | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39R15H | L722 |
| Dove | 556.5 | 26 7 | YTW39RD43REK | YTW39RD | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39R15H | L722 |
| Peacock | 605 | 24 7 | YTW43RD43REK | YTW43RD | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 |
| Squab | 605 | 26 7 | YTW43RD43REK | YTW43RD | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 |
| Rook | 636 | 24 7 | YTW43RD43REK | YTW43RD | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 |
| Grosbeak | 636 | 26 7 | YTW43RD43REK | YTW43RD | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 |
| Flamingo | 666.6 | 24 7 | YTW43RD43REK | YTW43RD | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43R15H | L724 |
| Starling | 715.5 | 26 7 | YTW451RD48REK | YTW451RD | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 |
| Cuckoo | 795 | 24 7 | YTW451RD45REK | YTW451RD | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 |
| Drake | 795 | 26 7 | YTW451RD48REK | YTW451RD | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 |
| Tern | 795 | 45 7 | YTW451RD481REK | YTW451RD | 25.41 | 3.25 | 0.50 | L725 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 |
| Condor | 795 | 54 7 | YTW451RD45REK | YTW451RD | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451R15H | L725 |
| Ruddy | 900 | 45 7 | YTW48RD481REK | YTW48RD | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49R15H | L727 |
| Rail | 954 | 45 7 | YTW48RD481REK | YTW48RD | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49R15H | L727 |
| Cardinal | 954 | 54 7 | YTW48RD48REK | YTW48RD | 25.50 | 3.25 | 0.50 | L727 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA49R15H | L727 |
| Ortolan | 1033.5 | 45 7 | YTW49RD483REK | YTW49RD | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49R15H | L727 |
| Curlew | 1033.5 | 54 7 | YTW49RD50REK | YTW49RD | 27.35 | 3.25 | 0.50 | L727 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA49R15H | L727 |
| Bluejay | 1113 | 45 7 | YTW49RD483REK | YTW49RD | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49R15H | L727 |
| Finch | 1113 | 54 19 | YTW52RD50REK | YTW52RD | 31.55 | 4.00 | 0.62 | L728 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 |
| Bunting | 1192.5 | 45 7 | YTW52RD521REK | YTW52RD | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 |
| Bittern | 1272 | 45 7 | YTW52RD521REK | YTW52RD | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 |
| Pheasant | 1272 | 54 19 | YTW52RD56REK | YTW52RD | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 |
| Dipper | 1351.5 | 45 7 | YTW52RD521REK | YTW52RD | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 |
| Martin | 1351.5 | 54 19 | YTW52RD56REK | YTW52RD | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52R15H | L728 |
| Nuthatch | 1510.5 | 45 7 | YTW549RD521REK | YTW549RD | 31.55 | 4.00 | 0.62 | L729 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 |
| Parrot | 1510.5 | 54 19 | YTW549RD56REK | YTW549RD | 31.55 | 4.00 | 0.62 | L729 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 |
| Lapwing | 1590 | 45 7 | YTW549RD549REK | YTW549RD | 31.55 | 4.00 | 0.62 | L729 | YTW549RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 |
| Falcon | 1590 | 54 19 | YTW56RD590REK | YTW56RD | 31.99 | 4.00 | 0.62 | L729 | YTW590RE | 2.69 | 1.25 | 1.00 | L726 | YNA56R15H | L729 |
| Chukar | 1780 | 84 19 | YTW58RD58REK | YTW58RD | 32.99 | 4.00 | 0.62 | L735 | YTW58RE | 2.69 | 1.25 | 1.00 | L726 | YNA58R15H | L735 |
| Bluebird | 2156 | 84 19 | YTW59RD59REK | YTW59RD | 33.34 | 4.00 | 0.62 | L735 | YTW59RE | 2.69 | 1.25 | 1.00 | L726 | YNA59R15H | L735 |
| Kiwi | 2167 | 72 7 | YTW59RD591REK | YTW59RD | 33.34 | 4.00 | 0.62 | L735 | YTW591RE | 2.69 | 1.25 | 1.00 | L726 | YNA59R15H | L735 |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32RD34REKSS) or to terminal (YNA32R15HSS) if ordered separately.

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32RD34REKNT). Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

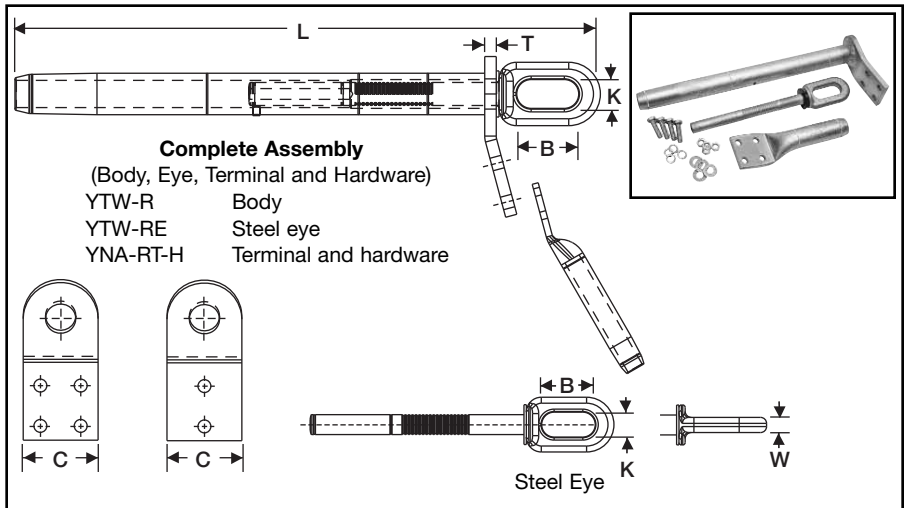
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

**TYPES YTW-RT-REK,
YTW-RT, YTW-RE,
YNA-RT-H EHV**

**Single Pad, EHV Full Tension
Deadend for ACSR Conductor**

Full tension compression deadend for ACSR transmission lines at 345 kV and over. Standard 15° NEMA tap pad provides either 0° or 30° tap when YNA-R15 terminal is used.



| Conductor Name | ACSR | | Stranding | | Single Pad | | Inches | | | Body Die*‡ | Steel Eye* | Inches | | | Eye Die | Terminal with Hardware | Term Die*‡ |
|----------------|------------|------|-----------|-------------------|------------|-------|--------|------|------|------------|------------|--------|------|------|-------------|------------------------|------------|
| | Size kcmil | Alum | Steel | Complete Assembly | Alum. Body | L | C | T | B | | | K | W | | | | |
| Linnet | 336.4 | 26 | 7 | YTW32RT34REK | YTW32RT | 17.53 | 2.25 | 0.50 | L717 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA32RT15H | L717 | |
| Oriole | 336.4 | 30 | 7 | YTW32RT33REK | YTW32RT | 17.53 | 2.25 | 0.50 | L717 | YTW33RE | 2.50 | 0.88 | 0.62 | L718 | YNA32RT15H | L717 | |
| Ibis | 397.5 | 26 | 7 | YTW34RT34REK | YTW34RT | 17.60 | 2.25 | 0.50 | L719 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA34RT15H | L719 | |
| Flicker | 477 | 24 | 7 | YTW36RT362REK | YTW36RT | 19.41 | 2.25 | 0.50 | L720 | YTW362RE | 2.50 | 0.88 | 0.62 | L721 | YNA36RT15H | L720 | |
| Hawk | 477 | 26 | 7 | YTW36RT36REK | YTW36RT | 19.41 | 2.25 | 0.50 | L720 | YTW36RE | 2.50 | 0.88 | 0.62 | L721 | YNA36RT15H | L720 | |
| Parakeet | 556.5 | 24 | 7 | YTW39RT43REK | YTW39RT | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39RT15H | L722 | |
| Dove | 556.5 | 26 | 7 | YTW39RT43REK | YTW39RT | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39RT15H | L722 | |
| Peacock | 605 | 24 | 7 | YTW43RT43REK | YTW43RT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 | |
| Squab | 605 | 26 | 7 | YTW43RT43REK | YTW43RT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 | |
| Rook | 636 | 24 | 7 | YTW43RT43REK | YTW43RT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 | |
| Grosbeak | 636 | 26 | 7 | YTW43RT43REK | YTW43RT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 | |
| Flamingo | 666.6 | 24 | 7 | YTW43RT43REK | YTW43RT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 | |
| Starling | 715.5 | 26 | 7 | YTW451RT48REK | YTW451RT | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 | |
| Cuckoo | 795 | 24 | 7 | YTW451RT45REK | YTW451RT | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 | |
| Drake | 795 | 26 | 7 | YTW451RT48REK | YTW451RT | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 | |
| Tern | 795 | 45 | 7 | YTW451RT481REK | YTW451RT | 25.41 | 3.25 | 0.50 | L725 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 | |
| Condor | 795 | 54 | 7 | YTW451RT45REK | YTW451RT | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 | |
| Ruddy | 900 | 45 | 7 | YTW48RT481REK | YTW48RT | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49RT15H | L727 | |
| Rail | 954 | 45 | 7 | YTW48RT481REK | YTW48RT | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49RT15H | L727 | |
| Cardinal | 954 | 54 | 7 | YTW48RT48REK | YTW48RT | 25.50 | 3.25 | 0.50 | L727 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA49RT15H | L727 | |
| Ortolan | 1033.5 | 45 | 7 | YTW49RT483REK | YTW49RT | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49RT15H | L727 | |
| Curlew | 1033.5 | 54 | 7 | YTW49RT50REK | YTW49RT | 27.35 | 3.25 | 0.50 | L727 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA49RT15H | L727 | |
| Bluejay | 1113 | 45 | 7 | YTW49RT483REK | YTW49RT | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49RT15H | L727 | |
| Finch | 1113 | 54 | 19 | YTW52RT50REK | YTW52RT | 31.55 | 4.00 | 0.62 | L728 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 | |
| Bunting | 1192.5 | 45 | 7 | YTW52RT521REK | YTW52RT | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 | |
| Bittern | 1272 | 45 | 7 | YTW52RT521REK | YTW52RT | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 | |
| Pheasant | 1272 | 54 | 19 | YTW52RT56REK | YTW52RT | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 | |
| Dipper | 1351.5 | 45 | 7 | YTW52RT521REK | YTW52RT | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 | |
| Martin | 1351.5 | 54 | 19 | YTW52RT56REK | YTW52RT | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 | |
| Nuthatch | 1510.5 | 45 | 7 | YTW549RT521REK | YTW549RT | 31.55 | 4.00 | 0.62 | L729 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 | |
| Parrot | 1510.5 | 54 | 19 | YTW549RT56REK | YTW549RT | 31.55 | 4.00 | 0.62 | L729 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 | |
| Lapwing | 1590 | 45 | 7 | YTW549RT549REK | YTW549RT | 31.55 | 4.00 | 0.62 | L729 | YTW549RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 | |
| Falcon | 1590 | 54 | 19 | YTW56RT590REK | YTW56RT | 31.99 | 4.00 | 0.62 | L729 | YTW590RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 | |
| Chukar | 1780 | 84 | 19 | YTW58RT58REK | YTW58RT | 32.99 | 4.00 | 0.62 | L735 | YTW58RE | 2.69 | 1.25 | 1.00 | L726 | YNA58RT15H | L735 | |
| Bluebird | 2156 | 84 | 19 | YTW59RT59REK | YTW59RT | 33.34 | 4.00 | 0.62 | L735 | YTW59RE | 2.69 | 1.25 | 1.00 | L726 | YNA59RT15H | L735 | |
| Kiwi | 2167 | 72 | 7 | YTW59RT591REK | YTW59RT | 33.34 | 4.00 | 0.62 | L735 | YTW591RE | 2.69 | 1.25 | 1.00 | L726 | YNA59RT15H | L735 | |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32RD34REKSS) or to terminal (YNA32R15HSS) if ordered separately.

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32RD34REKNT). Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

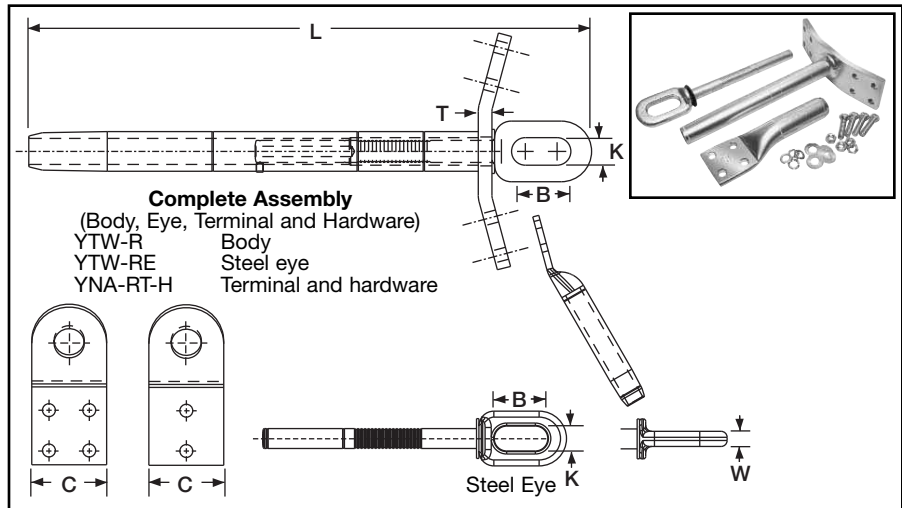
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-RDT-REK, YTW-RDT, YTW-RE, YNA-RT-H EHV

Double Pad, EHV Full Tension Deadend for ACSR

Full tension compression deadend for ACSR transmission lines at 345 kV and over. Standard 15° NEMA tap pad provides either 0° or 30° tap when YNA-R15 terminal is used.



| Conductor Name | ACSR | | Double Pad | | Inches | | | Body Die*‡ | Steel Eye* | Inches | | | Eye Die | Terminal with Hardware | Term Die*‡ | |
|----------------|------------|----------------|-----------------|-------------------|------------|-------|------|------------|------------|----------|------|------|---------|------------------------|-------------|------|
| | Size kcmil | Stranding Alum | Stranding Steel | Complete Assembly | Alum. Body | L | C | | | T | B | K | | | | W |
| Linnet | 336.4 | 26 | 7 | YTW32RDT34REK | YTW32RDT | 17.53 | 2.25 | 0.50 | L717 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA32RT15H | L717 |
| Oriole | 336.4 | 30 | 7 | YTW32RDT33REK | YTW32RDT | 17.53 | 2.25 | 0.50 | L717 | YTW33RE | 2.50 | 0.88 | 0.62 | L718 | YNA32RT15H | L717 |
| Ibis | 397.5 | 26 | 7 | YTW34RDT34REK | YTW34RDT | 17.60 | 2.25 | 0.50 | L719 | YTW34RE | 2.50 | 0.88 | 0.62 | L718 | YNA34RT15H | L719 |
| Flicker | 477 | 24 | 7 | YTW36RDT362REK | YTW36RDT | 15.44 | 2.25 | 0.50 | L720 | YTW362RE | 2.50 | 0.88 | 0.62 | L721 | YNA36RT15H | L720 |
| Hawk | 477 | 26 | 7 | YTW36RDT36REK | YTW36RDT | 19.41 | 2.25 | 0.50 | L720 | YTW36RE | 2.50 | 0.88 | 0.62 | L721 | YNA36RT15H | L720 |
| Parakeet | 556.5 | 24 | 7 | YTW39RDT43REK | YTW39RDT | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39RT15H | L722 |
| Dove | 556.5 | 26 | 7 | YTW39RDT43REK | YTW39RDT | 19.66 | 2.25 | 0.50 | L722 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA39RT15H | L722 |
| Peacock | 605 | 24 | 7 | YTW43RDT43REK | YTW43RDT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 |
| Squab | 605 | 26 | 7 | YTW43RDT43REK | YTW43RDT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 |
| Rook | 636 | 24 | 7 | YTW43RDT43REK | YTW43RDT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 |
| Grosbeak | 636 | 26 | 7 | YTW43RDT43REK | YTW43RDT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 |
| Flamingo | 666.6 | 24 | 7 | YTW43RDT43REK | YTW43RDT | 20.49 | 3.25 | 0.50 | L724 | YTW43RE | 2.50 | 0.88 | 0.69 | L723 | YNA43RT15H | L724 |
| Starling | 715.5 | 26 | 7 | YTW451RDT48REK | YTW451RDT | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 |
| Cuckoo | 795 | 24 | 7 | YTW451RDT45REK | YTW451RDT | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 |
| Drake | 795 | 26 | 7 | YTW451RDT48REK | YTW451RDT | 25.41 | 3.25 | 0.50 | L725 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 |
| Tern | 795 | 45 | 7 | YTW451RDT481REK | YTW451RDT | 25.41 | 3.25 | 0.50 | L725 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 |
| Condor | 795 | 54 | 7 | YTW451RDT45REK | YTW451RDT | 25.41 | 3.25 | 0.50 | L725 | YTW45RE | 2.69 | 1.25 | 0.75 | L726 | YNA451RT15H | L725 |
| Ruddy | 900 | 45 | 7 | YTW48RDT481REK | YTW48RDT | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA48RT15H | L727 |
| Rail | 954 | 45 | 7 | YTW48RDT481RE | YTW48RDT | 25.50 | 3.25 | 0.50 | L727 | YTW481RE | 2.69 | 1.25 | 0.75 | L726 | YNA49RT15H | L727 |
| Cardinal | 954 | 54 | 7 | YTW48RDT48REK | YTW48RDT | 25.50 | 3.25 | 0.50 | L727 | YTW48RE | 2.69 | 1.25 | 0.75 | L726 | YNA49RT15H | L727 |
| Ortolan | 1033.5 | 45 | 7 | YTW49RDT483REK | YTW49RDT | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49RT15H | L727 |
| Curlew | 1033.5 | 54 | 7 | YTW49RDT50REK | YTW49RDT | 27.35 | 3.25 | 0.50 | L727 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA49RT15H | L727 |
| Bluejay | 1113 | 45 | 7 | YTW49RDT483REK | YTW49RDT | 27.35 | 3.25 | 0.50 | L727 | YTW483RE | 2.69 | 1.25 | 1.00 | L726 | YNA49RT15H | L727 |
| Finch | 1113 | 54 | 19 | YTW52RDT50REK | YTW52RDT | 31.55 | 4.00 | 0.62 | L728 | YTW50RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 |
| Bunting | 1192.5 | 45 | 7 | YTW52RDT521REK | YTW52RDT | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 |
| Bittern | 1272 | 45 | 7 | YTW52RDT521REK | YTW52RDT | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 |
| Pheasant | 1272 | 54 | 19 | YTW52RDT56REK | YTW52RDT | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 |
| Dipper | 1351.5 | 45 | 7 | YTW52RDT521REK | YTW52RDT | 31.55 | 4.00 | 0.62 | L728 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 |
| Martin | 1351.5 | 54 | 19 | YTW52RDT56REK | YTW52RDT | 31.55 | 4.00 | 0.62 | L728 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA52RT15H | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YTW549RDT521REK | YTW549RDT | 31.55 | 4.00 | 0.62 | L729 | YTW521RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 |
| Parrot | 1510.5 | 54 | 19 | YTW549RDT56REK | YTW549RDT | 31.55 | 4.00 | 0.62 | L729 | YTW56RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 |
| Lapwing | 1590 | 45 | 7 | YTW549RDT549REK | YTW549RDT | 31.55 | 4.00 | 0.62 | L729 | YTW549RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 |
| Falcon | 1590 | 54 | 19 | YTW56RDT590REK | YTW56RDT | 31.99 | 4.00 | 0.62 | L729 | YTW590RE | 2.69 | 1.25 | 1.00 | L726 | YNA56RT15H | L729 |
| Chukar | 1780 | 84 | 19 | YTW58RDT58REK | YTW58RDT | 32.99 | 4.00 | 0.62 | L735 | YTW58RE | 2.69 | 1.25 | 1.00 | L726 | YNA58RT15H | L735 |
| Bluebird | 2156 | 84 | 19 | YTW59RDT59REK | YTW59RDT | 33.34 | 4.00 | 0.62 | L735 | YTW59RE | 2.69 | 1.25 | 1.00 | L726 | YNA59RT15H | L735 |
| Kiwi | 2167 | 72 | 7 | YTW59RDT591REK | YTW59RDT | 33.34 | 4.00 | 0.62 | L735 | YTW591RE | 2.69 | 1.25 | 1.00 | L726 | YNA59RT15H | L735 |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32RD34REKSS) or to terminal (YNA32R15HSS) if ordered separately.

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32RD34REKNT). Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

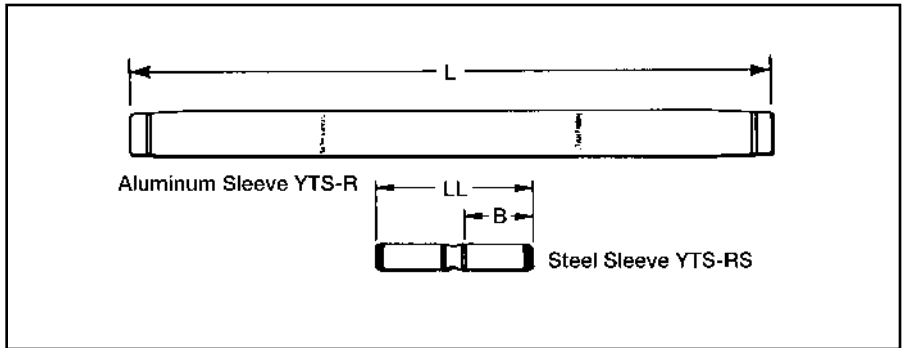
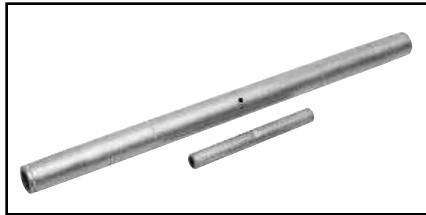
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-R-RS

Full Tension Splice Kit for ACSR Conductor

Full tension, two-piece, compression splice for ACSR transmission lines up to and including 230 kV. Outer aluminum sleeve has filler hole and plug for PENETROX™ joint compound. Kit includes the outer aluminum and inner steel sleeve.



| Conductor Name | ACSR | | Splice Kit | Aluminum Sleeve | | | Steel Sleeve | | | |
|----------------|------------|-----------|------------|-----------------|-------|-------|--------------|------|------|------|
| | Size kcmil | Stranding | | Inches | | Die*‡ | Inches | | Die* | |
| | | Alum. | | Steel | L | | O.D. | LL | | B |
| Linnet | 336.4 | 26 | 7 | YTS32R34RS | 17.30 | 1.19 | L717 | 5.75 | 2.64 | L718 |
| Oriole | 336.4 | 30 | 7 | YTS32R33RS | 17.30 | 1.19 | L717 | 5.75 | 2.64 | L718 |
| Ibis | 397.5 | 26 | 7 | YTS34R34RS | 17.20 | 1.28 | L719 | 5.75 | 2.64 | L718 |
| Flicker | 477 | 24 | 7 | YTS36R362RS | 18.16 | 1.41 | L720 | 5.75 | 2.66 | L721 |
| Hawk | 477 | 26 | 7 | YTS36R36RS | 18.16 | 1.41 | L720 | 5.75 | 2.66 | L721 |
| Parakeet | 556.5 | 24 | 7 | YTS39R43RS | 19.88 | 1.50 | L722 | 5.90 | 2.66 | L723 |
| Dove | 556.5 | 26 | 7 | YTS39R43RS | 19.88 | 1.50 | L722 | 5.90 | 2.66 | L723 |
| Peacock | 605 | 24 | 7 | YTS43R43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Squab | 605 | 26 | 7 | YTS43R43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Rook | 636 | 24 | 7 | YTS43R43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Grosbeak | 636 | 26 | 7 | YTS43R43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Flamingo | 666.6 | 24 | 7 | YTS43R43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Starling | 715.5 | 26 | 7 | YTS451R48RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Cuckoo | 795 | 24 | 7 | YTS451R449RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Drake | 795 | 26 | 7 | YTS451R48RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Tern | 795 | 45 | 7 | YTS451R48RS | 28.00 | 1.80 | L725 | 9.16 | 4.19 | L726 |
| Condor | 795 | 54 | 7 | YTS451R449RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Rail | 954 | 45 | 7 | YTS48R481RS | 28.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Cardinal | 954 | 54 | 7 | YTS48R48RS | 28.00 | 1.97 | L727 | 9.00 | 4.19 | L726 |
| Ortolan | 1033.5 | 45 | 7 | YTS49R483RS | 28.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Curlew | 1033.5 | 54 | 7 | YTS49R48RS | 28.00 | 1.97 | L727 | 9.00 | 4.19 | L726 |
| Bluejay | 1113 | 45 | 7 | YTS49R483RS | 28.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Finch | 1113 | 54 | 19 | YTS52R48RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Bunting | 1192.5 | 45 | 7 | YTS52R521RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Bittern | 1272 | 45 | 7 | YTS52R521RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Pheasant | 1272 | 54 | 19 | YTS52R59RS | 41.07 | 2.25 | L728 | 9.10 | 4.25 | L726 |
| Dipper | 1351.5 | 45 | 7 | YTS52R521RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Martin | 1351.5 | 54 | 19 | YTS52R59RS | 41.07 | 2.25 | L728 | 9.10 | 4.25 | L726 |
| Nuthatch | 1510.5 | 45 | 7 | YTS49R521RS | 31.73 | 2.50 | L729 | 9.00 | 4.19 | L726 |
| Parrot | 1510.5 | 54 | 19 | YTS49R59RS | 31.73 | 2.50 | L729 | 9.10 | 4.25 | L726 |
| Lapwing | 1590 | 45 | 7 | YTS49R549RS | 31.73 | 2.50 | L729 | 9.00 | 4.19 | L726 |
| Falcon | 1590 | 54 | 19 | YTS56R59RS | 31.73 | 2.50 | L729 | 9.10 | 4.25 | L726 |
| Chukar | 1780 | 84 | 19 | YTS58R48RS | 34.20 | 2.50 | L735 | 9.00 | 4.19 | L726 |
| Bluebird | 2156 | 84 | 19 | YTS59R59RS | 41.93 | 2.50 | L735 | 9.10 | 4.25 | L726 |
| Kiwi | 2167 | 72 | 7 | YTS59R521RS | 41.93 | 2.50 | L735 | 9.00 | 4.19 | L726 |

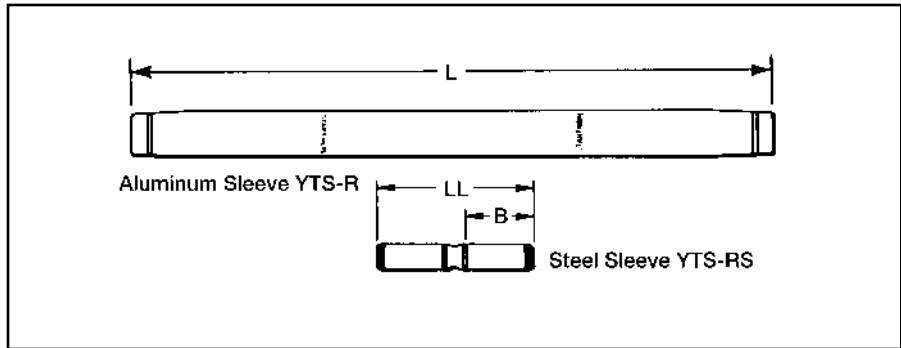
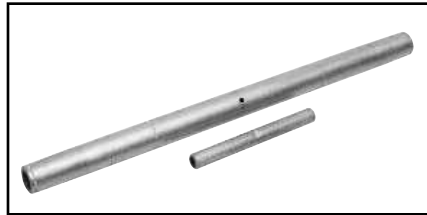
Splice Kit: Includes aluminum sleeve and steel sleeve.
 * Overlap crimps.
 ‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-RT-RS EHV

Full Tension Splice Kit for ACSR Conductor

Full tension, two-piece, compression splice for ACSR transmission lines at 345 kV and over. Outer aluminum sleeve has filler hole and plug for PENETROX™ joint compound. Kit includes the outer aluminum and inner steel sleeve.



I-8

| Conductor Name | ACSR | | Splice Kit | Aluminum Sleeve | | | Steel Sleeve | | | |
|----------------|------------|-----------|------------|-----------------|-------|-------|--------------|------|------|------|
| | Size kcmil | Stranding | | Inches | | Die*‡ | Inches | | Die* | |
| | | Alum. | | Steel | L | | O.D. | LL | | B |
| Linnet | 336.4 | 26 | 7 | YTS32RT34RS | 17.30 | 1.19 | L717 | 5.75 | 2.64 | L718 |
| Oriole | 336.4 | 30 | 7 | YTS32RT33RS | 17.30 | 1.19 | L717 | 5.75 | 2.64 | L718 |
| Ibis | 397.5 | 26 | 7 | YTS34RT34RS | 17.20 | 1.28 | L719 | 5.75 | 2.64 | L718 |
| Flicker | 477 | 24 | 7 | YTS36RT362RS | 18.16 | 1.41 | L720 | 5.75 | 2.66 | L721 |
| Hawk | 477 | 26 | 7 | YTS36RT36RS | 18.16 | 1.41 | L720 | 5.75 | 2.66 | L721 |
| Parakeet | 556.5 | 24 | 7 | YTS39RT43RS | 19.88 | 1.50 | L722 | 5.90 | 2.66 | L723 |
| Dove | 556.5 | 26 | 7 | YTS39RT43RS | 19.88 | 1.50 | L722 | 5.90 | 2.66 | L723 |
| Peacock | 605 | 24 | 7 | YTS43RT43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Squab | 605 | 26 | 7 | YTS43RT43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Rook | 636 | 24 | 7 | YTS43RT43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Grosbeak | 636 | 26 | 7 | YTS43RT43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Flamingo | 666.6 | 24 | 7 | YTS43RT43RS | 21.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Starling | 715.5 | 26 | 7 | YTS451RT48RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Cuckoo | 795 | 24 | 7 | YTS451RT449RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Drake | 795 | 26 | 7 | YTS451RT48RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Tern | 795 | 45 | 7 | YTS451RT48RS | 28.00 | 1.80 | L725 | 9.16 | 4.19 | L726 |
| Condor | 795 | 54 | 7 | YTS451RT449RS | 28.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Rail | 954 | 45 | 7 | YTS48RT481RS | 28.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Cardinal | 954 | 54 | 7 | YTS48RT48RS | 28.00 | 1.97 | L727 | 9.00 | 4.19 | L726 |
| Ortolan | 1033.5 | 45 | 7 | YTS49RT483RS | 28.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Curlew | 1033.5 | 54 | 7 | YTS49RT48RS | 28.00 | 1.97 | L727 | 9.00 | 4.19 | L726 |
| Bluejay | 1113 | 45 | 7 | YTS49RT483RS | 28.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Finch | 1113 | 54 | 19 | YTS52RT48RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Bunting | 1192.5 | 45 | 7 | YTS52RT521RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Bittern | 1272 | 45 | 7 | YTS52RT521RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Pheasant | 1272 | 54 | 19 | YTS52RT59RS | 41.07 | 2.25 | L728 | 9.10 | 4.25 | L726 |
| Dipper | 1351.5 | 45 | 7 | YTS52RT521RS | 41.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Martin | 1351.5 | 54 | 19 | YTS52RT59RS | 41.07 | 2.25 | L728 | 9.10 | 4.25 | L726 |
| Nuthatch | 1510.5 | 45 | 7 | YTS549RT521RS | 31.73 | 2.50 | L729 | 9.00 | 4.19 | L726 |
| Parrot | 1510.5 | 54 | 19 | YTS549RT59RS | 31.73 | 2.50 | L729 | 9.10 | 4.25 | L726 |
| Lapwing | 1590 | 45 | 7 | YTS549RT549RS | 31.73 | 2.50 | L729 | 9.00 | 4.19 | L726 |
| Falcon | 1590 | 54 | 19 | YTS56RT59RS | 31.73 | 2.50 | L729 | 9.10 | 4.25 | L726 |
| Chukar | 1780 | 84 | 19 | YTS58RT48RS | 34.20 | 2.50 | L735 | 9.00 | 4.19 | L726 |
| Bluebird | 2156 | 84 | 19 | YTS59RT59RS | 41.93 | 2.50 | L735 | 9.10 | 4.25 | L726 |
| Kiwi | 2167 | 72 | 7 | YTS59RT521RS | 41.93 | 2.50 | L735 | 9.00 | 4.19 | L726 |

Splice Kit: Includes aluminum sleeve and steel sleeve.

* Overlap crimps.

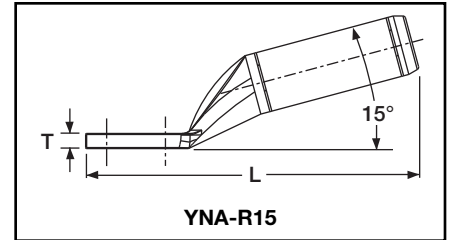
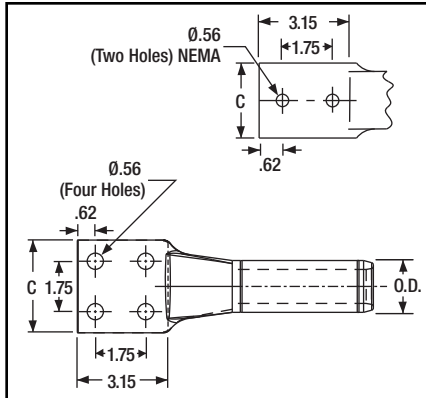
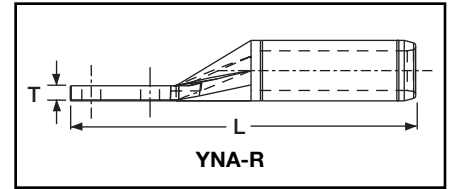
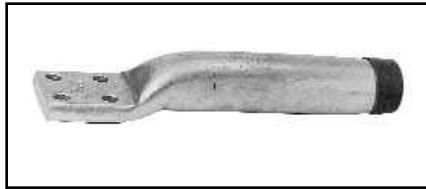
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

**TYPES YNA-R15,
YNA-R**

**Compression Terminal
for ACSR Conductor**

Compression terminal for ACSR transmission lines up to and including 230 kV. Two hole NEMA tongue through 556.5 kcmil and four hole on larger sizes. Includes PENETROX™ joint compound in barrel and oxide retardant on pad.



| Conductor Name | ACSR | | 15° Terminal | | Straight Terminal | | Inches | | Die*‡ | |
|----------------|------------|-----------|--------------|----------------|-------------------|----------------|----------|------|-------|------|
| | Size kcmil | Stranding | | Catalog Number | Inches L | Catalog Number | Inches L | C † | | T |
| | | Alum. | Steel | | | | | | | |
| Linnnet | 336.4 | 26 | 7 | YNA32R15 | 9.16 | YNA32R | 8.96 | 1.68 | 0.39 | L717 |
| Oriole | 336.4 | 30 | 7 | YNA32R15 | 9.16 | YNA32R | 8.96 | 1.68 | 0.39 | L717 |
| Ibis | 397.5 | 26 | 7 | YNA34R15 | 9.31 | YNA34R | 9.08 | 1.78 | 0.46 | L719 |
| Flicker | 477 | 24 | 7 | YNA36R15 | 9.62 | YNA36R | 9.47 | 1.96 | 0.48 | L720 |
| Hawk | 477 | 26 | 7 | YNA36R15 | 9.62 | YNA36R | 9.47 | 1.96 | 0.48 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNA39R15 | 10.09 | YNA39R | 9.84 | 2.08 | 0.53 | L722 |
| Dove | 556.5 | 26 | 7 | YNA39R15 | 10.09 | YNA39R | 9.84 | 2.08 | 0.53 | L722 |
| Peacock | 605 | 24 | 7 | YNA43R15 | 10.16 | YNA43R | 10.07 | 3.22 | 0.36 | L724 |
| Squab | 605 | 26 | 7 | YNA43R15 | 10.16 | YNA43R | 10.07 | 3.22 | 0.36 | L724 |
| Rook | 636 | 24 | 7 | YNA43R15 | 10.16 | YNA43R | 10.07 | 3.22 | 0.36 | L724 |
| Grosbeak | 636 | 26 | 7 | YNA43R15 | 10.16 | YNA43R | 10.07 | 3.22 | 0.36 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNA43R15 | 10.16 | YNA43R | 10.07 | 3.22 | 0.36 | L724 |
| Starling | 715.5 | 26 | 7 | YNA451R15 | 10.21 | YNA451R | 10.28 | 3.22 | 0.45 | L725 |
| Cuckoo | 795 | 24 | 7 | YNA451R15 | 10.21 | YNA451R | 10.28 | 3.22 | 0.45 | L725 |
| Drake | 795 | 26 | 7 | YNA451R15 | 10.21 | YNA451R | 10.28 | 3.22 | 0.45 | L725 |
| Tern | 795 | 45 | 7 | YNA451R15 | 10.21 | YNA451R | 10.28 | 3.22 | 0.45 | L725 |
| Condor | 795 | 54 | 7 | YNA451R15 | 10.21 | YNA451R | 10.28 | 3.22 | 0.45 | L725 |
| Ruddy | 900 | 45 | 7 | YNA49R15 | 10.35 | YNA49R | 10.46 | 3.22 | 0.52 | L727 |
| Rail | 954 | 45 | 7 | YNA49R15 | 10.35 | YNA49R | 10.46 | 3.22 | 0.52 | L727 |
| Cardinal | 954 | 54 | 7 | YNA49R15 | 10.35 | YNA49R | 10.46 | 3.22 | 0.52 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNA49R15 | 10.35 | YNA49R | 10.46 | 3.22 | 0.52 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNA49R15 | 10.35 | YNA49R | 10.46 | 3.22 | 0.52 | L727 |
| Bluejay | 1113 | 45 | 7 | YNA49R15 | 10.35 | YNA49R | 10.46 | 3.22 | 0.52 | L727 |
| Finch | 1113 | 54 | 19 | YNA52R15 | 12.09 | YNA52R | 12.24 | 3.22 | 0.71 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNA52R15 | 12.09 | YNA52R | 12.24 | 3.22 | 0.71 | L728 |
| Bittern | 1272 | 45 | 7 | YNA52R15 | 12.09 | YNA52R | 12.24 | 3.22 | 0.71 | L728 |
| Pheasant | 1272 | 54 | 19 | YNA52R15 | 12.09 | YNA52R | 12.24 | 3.22 | 0.71 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNA52R15 | 12.09 | YNA52R | 12.24 | 3.22 | 0.71 | L728 |
| Martin | 1351.5 | 54 | 19 | YNA52R15 | 12.09 | YNA52R | 12.24 | 3.22 | 0.71 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNA56R15 | 12.50 | YNA56R | 12.74 | 3.44 | 0.86 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNA56R15 | 12.50 | YNA56R | 12.74 | 3.44 | 0.86 | L729 |
| Lapwing | 1590 | 45 | 7 | YNA56R15 | 12.50 | YNA56R | 12.74 | 3.44 | 0.86 | L729 |
| Falcon | 1590 | 54 | 19 | YNA56R15 | 12.50 | YNA56R | 12.74 | 3.44 | 0.86 | L729 |
| Chukar | 1780 | 84 | 19 | YNA58R15 | 13.25 | YNA58R | 13.34 | 3.47 | 0.86 | L735 |
| Bluebird | 2156 | 84 | 19 | YNA59R15 | 13.12 | YNA59R | 13.25 | 3.57 | 0.64 | L735 |
| Kiwi | 2167 | 72 | 7 | YNA59R15 | 13.12 | YNA59R | 13.25 | 3.57 | 0.64 | L735 |

† Two hole NEMA pads standard for conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

To specify hardware for bolting to corresponding deadends add the suffix H to the catalog number (example: YNA52RH).

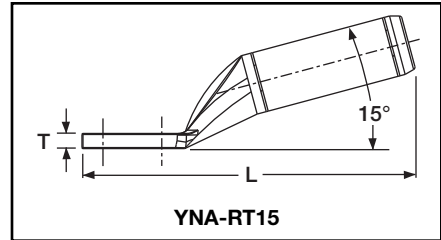
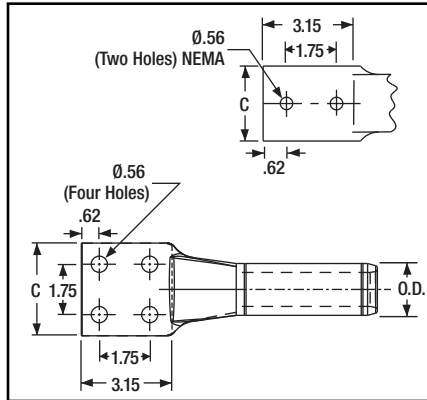
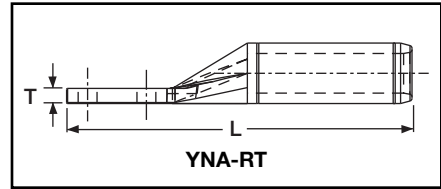
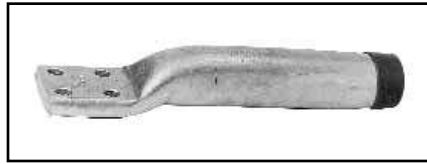
* Overlap crimps.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

TYPES YNA-RT15, YNA-RT EHV

Compression Terminal for ACSR Conductor

Compression terminal for ACSR transmission lines at 345 kV and over. Two hole NEMA tongue supplied through 636 kcmil and four hole on larger sizes. Includes PENETROX™ joint compound in barrel and oxide retardant on pad.



I-10

| Conductor Name | ACSR | | 15° Terminal | | Straight Terminal | | Inches | | Die*‡ | |
|----------------|------------|-----------|--------------|----------------|-------------------|----------------|----------|------|-------|------|
| | Size kcmil | Stranding | | Catalog Number | Inches L | Catalog Number | Inches L | C † | | T |
| | | Alum. | Steel | | | | | | | |
| Linnet | 336.4 | 26 | 7 | YNA32RT15 | 9.16 | YNA32RT | 8.96 | 1.68 | 0.39 | L717 |
| Oriole | 336.4 | 30 | 7 | YNA32RT15 | 9.16 | YNA32RT | 8.96 | 1.68 | 0.39 | L717 |
| Ibis | 397.5 | 26 | 7 | YNA34RT15 | 9.31 | YNA34RT | 9.08 | 1.78 | 0.46 | L719 |
| Flicker | 477 | 24 | 7 | YNA36RT15 | 9.62 | YNA36RT | 9.47 | 1.96 | 0.48 | L720 |
| Hawk | 477 | 26 | 7 | YNA36RT15 | 9.62 | YNA36RT | 9.47 | 1.96 | 0.48 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNA39RT15 | 10.09 | YNA39RT | 9.84 | 2.08 | 0.53 | L722 |
| Dove | 556.5 | 26 | 7 | YNA39RT15 | 10.09 | YNA39RT | 9.84 | 2.08 | 0.53 | L722 |
| Peacock | 605 | 24 | 7 | YNA43RT15 | 10.16 | YNA43RT | 10.07 | 3.22 | 0.36 | L724 |
| Squab | 605 | 26 | 7 | YNA43RT15 | 10.16 | YNA43RT | 10.07 | 3.22 | 0.36 | L724 |
| Rook | 636 | 24 | 7 | YNA43RT15 | 10.16 | YNA43RT | 10.07 | 3.22 | 0.36 | L724 |
| Grosbeak | 636 | 26 | 7 | YNA43RT15 | 10.16 | YNA43RT | 10.07 | 3.22 | 0.36 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNA43RT15 | 10.16 | YNA43RT | 10.07 | 3.22 | 0.36 | L724 |
| Starling | 715.5 | 26 | 7 | YNA451RT15 | 10.65 | YNA451RT | 10.57 | 3.22 | 0.45 | L725 |
| Cuckoo | 795 | 24 | 7 | YNA451RT15 | 10.65 | YNA451RT | 10.57 | 3.22 | 0.45 | L725 |
| Drake | 795 | 26 | 7 | YNA451RT15 | 10.65 | YNA451RT | 10.57 | 3.22 | 0.45 | L725 |
| Tern | 795 | 45 | 7 | YNA451RT15 | 10.65 | YNA451RT | 10.57 | 3.22 | 0.45 | L725 |
| Condor | 795 | 54 | 7 | YNA451RT15 | 10.65 | YNA451RT | 10.57 | 3.22 | 0.45 | L725 |
| Ruddy | 900 | 45 | 7 | YNA49RT15 | 10.94 | YNA49RT | 10.77 | 3.22 | 0.52 | L727 |
| Rail | 954 | 45 | 7 | YNA49RT15 | 10.94 | YNA49RT | 10.77 | 3.22 | 0.52 | L727 |
| Cardinal | 954 | 54 | 7 | YNA49RT15 | 10.94 | YNA49RT | 10.77 | 3.22 | 0.52 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNA49RT15 | 10.94 | YNA49RT | 10.77 | 3.22 | 0.52 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNA49RT15 | 10.94 | YNA49RT | 10.77 | 3.22 | 0.52 | L727 |
| Bluejay | 1113 | 45 | 7 | YNA49RT15 | 10.94 | YNA49RT | 10.77 | 3.22 | 0.52 | L727 |
| Finch | 1113 | 54 | 19 | YNA52RT15 | 12.62 | YNA52RT | 13.82 | 3.22 | 0.71 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNA52RT15 | 12.62 | YNA52RT | 13.82 | 3.22 | 0.71 | L728 |
| Bittern | 1272 | 45 | 7 | YNA52RT15 | 12.62 | YNA52RT | 13.82 | 3.22 | 0.71 | L728 |
| Pheasant | 1272 | 54 | 19 | YNA52RT15 | 12.62 | YNA52RT | 13.82 | 3.22 | 0.71 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNA52RT15 | 12.62 | YNA52RT | 13.82 | 3.22 | 0.71 | L728 |
| Martin | 1351.5 | 54 | 19 | YNA52RT15 | 12.62 | YNA52RT | 13.82 | 3.22 | 0.71 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNA56RT15 | 13.36 | YNA56RT | 13.76 | 3.44 | 0.86 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNA56RT15 | 13.36 | YNA56RT | 13.76 | 3.44 | 0.86 | L729 |
| Lapwing | 1590 | 45 | 7 | YNA56RT15 | 13.36 | YNA56RT | 13.76 | 3.44 | 0.86 | L729 |
| Falcon | 1590 | 54 | 19 | YNA56RT15 | 13.36 | YNA56RT | 13.76 | 3.44 | 0.86 | L729 |
| Chukar | 1780 | 84 | 19 | YNA58RT15 | 13.81 | YNA58RT | 13.76 | 3.47 | 0.86 | L735 |
| Bluebird | 2156 | 84 | 19 | YNA59RT15 | 13.75 | YNA59RT | 14.06 | 3.57 | 0.64 | L735 |
| Kiwi | 2167 | 72 | 7 | YNA59RT15 | 13.75 | YNA59RT | 14.06 | 3.57 | 0.64 | L735 |

† Two hole NEMA pads standard for conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes. Shielding cap STS43A-4N required for EHV applications (two caps required).

To specify hardware for bolting to corresponding deadends add the suffix H to catalog number (example: YNA52RTH). * Overlap crimps.

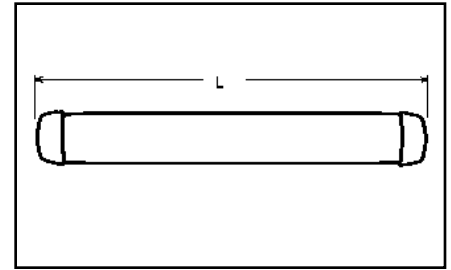
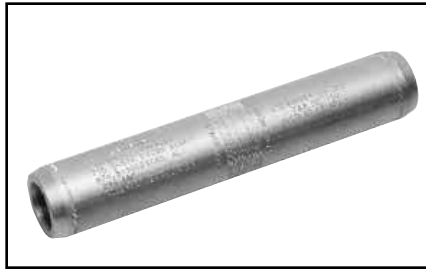
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNS-R

**Jumper Loop Sleeve
for ACSR Conductor**

Jumper sleeve for ACSR transmission lines up to and including 230 kV. Sleeve is pre-filled with PENETROX™ joint compound and capped.



| Conductor Name | Size kcmil | Stranding | | Catalog Number | Inches | | Die*‡ |
|----------------|------------|-----------|-------|----------------|--------|------|-------|
| | | Alum. | Steel | | L | O.D. | |
| Linnet | 336.4 | 26 | 7 | YNS32R | 8.60 | 1.19 | L717 |
| Oriole | 336.4 | 30 | 7 | YNS32R | 8.60 | 1.19 | L717 |
| Ibis | 397.5 | 26 | 7 | YNS34R | 8.68 | 1.30 | L719 |
| Flicker | 477 | 24 | 7 | YNS36R | 9.20 | 1.41 | L720 |
| Hawk | 477 | 26 | 7 | YNS36R | 9.20 | 1.41 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNS39R | 9.76 | 1.50 | L722 |
| Dove | 556.5 | 26 | 7 | YNS39R | 9.76 | 1.50 | L722 |
| Peacock | 605 | 24 | 7 | YNS43R | 9.98 | 1.61 | L724 |
| Squab | 605 | 26 | 7 | YNS43R | 9.98 | 1.61 | L724 |
| Rook | 636 | 24 | 7 | YNS43R | 9.98 | 1.61 | L724 |
| Grosbeak | 636 | 26 | 7 | YNS43R | 9.98 | 1.61 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNS43R | 9.98 | 1.61 | L724 |
| Starling | 715.5 | 26 | 7 | YNS451R | 10.00 | 1.80 | L725 |
| Cuckoo | 795 | 24 | 7 | YNS451R | 10.00 | 1.80 | L725 |
| Drake | 795 | 26 | 7 | YNS451R | 10.00 | 1.80 | L725 |
| Tern | 795 | 45 | 7 | YNS451R | 10.00 | 1.80 | L725 |
| Condor | 795 | 54 | 7 | YNS451R | 10.00 | 1.80 | L725 |
| Ruddy | 900 | 45 | 7 | YNS49R | 10.00 | 1.97 | L727 |
| Rail | 954 | 45 | 7 | YNS49R | 10.00 | 1.97 | L727 |
| Cardinal | 954 | 54 | 7 | YNS49R | 10.00 | 1.97 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNS49R | 10.00 | 1.97 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNS49R | 10.00 | 1.97 | L727 |
| Bluejay | 1113 | 45 | 7 | YNS49R | 10.00 | 1.97 | L727 |
| Finch | 1113 | 54 | 19 | YNS52R | 15.48 | 2.25 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNS52R | 15.48 | 2.25 | L728 |
| Bittern | 1272 | 45 | 7 | YNS52R | 15.48 | 2.25 | L728 |
| Pheasant | 1272 | 54 | 19 | YNS52R | 15.48 | 2.25 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNS52R | 15.48 | 2.25 | L728 |
| Martin | 1351.5 | 54 | 19 | YNS52R | 15.48 | 2.25 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNS56R | 14.80 | 2.50 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNS56R | 14.80 | 2.50 | L729 |
| Lapwing | 1590 | 45 | 7 | YNS56R | 14.80 | 2.50 | L729 |
| Falcon | 1590 | 54 | 19 | YNS56R | 14.80 | 2.50 | L729 |
| Chukar | 1780 | 84 | 19 | YNS58R | 14.74 | 2.50 | L735 |
| Bluebird | 2156 | 84 | 19 | YNS59R | 14.56 | 2.50 | L735 |
| Kiwi | 2167 | 72 | 7 | YNS59R | 14.56 | 2.50 | L735 |

* Overlap crimps
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

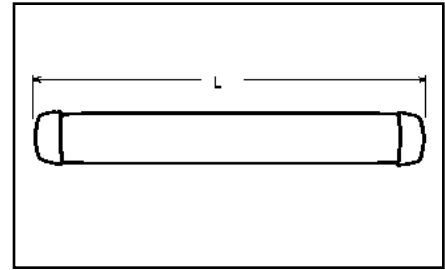
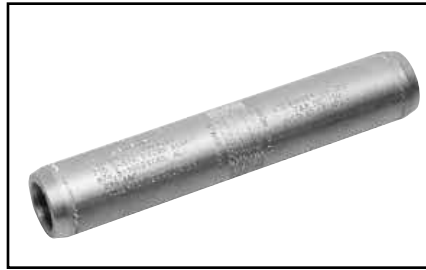
I-11

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNS-RT EHV

Jumper Loop Sleeve for ACSR Conductor

Jumper sleeve for ACSR transmission lines over 230 kV. Sleeve is pre-filled with PENE-TROX™ joint compound and capped.



I-12

| Conductor Name | ACSR | | Jumper Sleeve | Inches | | Die*‡ | |
|----------------|------------|-----------|---------------|----------|-------|-------|------|
| | Size kcmil | Stranding | | L | O.D. | | |
| | | Alum. | Steel | | | | |
| Linnet | 336.4 | 26 | 7 | YNS32RT | 8.96 | 1.19 | L717 |
| Oriole | 336.4 | 30 | 7 | YNS32RT | 8.96 | 1.19 | L717 |
| Ibis | 397.5 | 26 | 7 | YNS34RT | 9.10 | 1.30 | L719 |
| Flicker | 477 | 24 | 7 | YNS36RT | 9.64 | 1.41 | L720 |
| Hawk | 477 | 26 | 7 | YNS36RT | 9.64 | 1.41 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNS39RT | 10.26 | 1.50 | L722 |
| Dove | 556.5 | 26 | 7 | YNS39RT | 10.26 | 1.50 | L722 |
| Peacock | 605 | 24 | 7 | YNS43RT | 10.48 | 1.61 | L724 |
| Squab | 605 | 26 | 7 | YNS43RT | 10.48 | 1.61 | L724 |
| Rook | 636 | 24 | 7 | YNS43RT | 10.48 | 1.61 | L724 |
| Grosbeak | 636 | 26 | 7 | YNS43RT | 10.48 | 1.61 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNS43RT | 10.48 | 1.61 | L724 |
| Starling | 715.5 | 26 | 7 | YNS451RT | 10.60 | 1.80 | L725 |
| Cuckoo | 795 | 24 | 7 | YNS451RT | 10.60 | 1.80 | L725 |
| Drake | 795 | 26 | 7 | YNS451RT | 10.60 | 1.80 | L725 |
| Tern | 795 | 45 | 7 | YNS451RT | 10.60 | 1.80 | L725 |
| Condor | 795 | 54 | 7 | YNS451RT | 10.60 | 1.80 | L725 |
| Ruddy | 900 | 45 | 7 | YNS49RT | 10.66 | 1.97 | L727 |
| Rail | 954 | 45 | 7 | YNS49RT | 10.66 | 1.97 | L727 |
| Cardinal | 954 | 54 | 7 | YNS49RT | 10.66 | 1.97 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNS49RT | 10.66 | 1.97 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNS49RT | 10.66 | 1.97 | L727 |
| Bluejay | 1113 | 45 | 7 | YNS49RT | 10.66 | 1.97 | L727 |
| Finch | 1113 | 54 | 19 | YNS52RT | 16.20 | 2.25 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNS52RT | 16.20 | 2.25 | L728 |
| Bittern | 1272 | 45 | 7 | YNS52RT | 16.20 | 2.25 | L728 |
| Pheasant | 1272 | 54 | 19 | YNS52RT | 16.20 | 2.25 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNS52RT | 16.20 | 2.25 | L728 |
| Martin | 1351.5 | 54 | 19 | YNS52RT | 16.20 | 2.25 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNS56RT | 15.58 | 2.50 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNS56RT | 15.58 | 2.50 | L729 |
| Lapwing | 1590 | 45 | 7 | YNS56RT | 15.58 | 2.50 | L729 |
| Falcon | 1590 | 54 | 19 | YNS56RT | 15.58 | 2.50 | L729 |
| Chukar | 1780 | 84 | 19 | YNS58RT | 15.46 | 2.50 | L735 |
| Bluebird | 2156 | 84 | 19 | YNS59RT | 15.14 | 2.50 | L735 |
| Kiwi | 2167 | 72 | 7 | YNS59RT | 15.14 | 2.50 | L735 |

* Overlap crimps

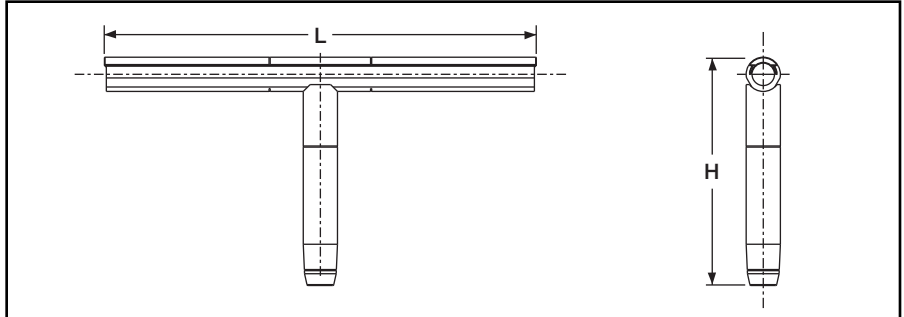
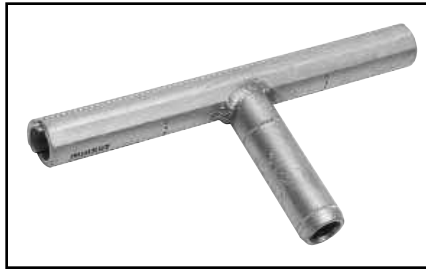
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNT-R-R

**Compression T-Tap
for ACSR Conductor**

Two piece compression T-Tap for ACSR transmission lines that include up to 230 kV. Tap element is pre-filled with PENETROX™ joint compound and sealed.



| Conductor Name | ACSR | | Stranding | | T-Tap* | Inches | | Die**‡ |
|----------------|------------|-------|-----------|-------------|--------|--------|------|--------|
| | Size kcmil | Alum. | Steel | L | | H | | |
| Linnnet | 336.4 | 26 | 7 | YNT32R32R | 15.46 | 6.39 | L717 | |
| Oriole | 336.4 | 30 | 7 | YNT32R32R | 15.46 | 6.39 | L717 | |
| Ibis | 397.5 | 26 | 7 | YNT34R34R | 15.60 | 6.53 | L719 | |
| Flicker | 477 | 24 | 7 | YNT36R36R | 16.29 | 6.85 | L720 | |
| Hawk | 477 | 26 | 7 | YNT36R36R | 16.29 | 6.85 | L720 | |
| Parakeet | 556.5 | 24 | 7 | YNT39R39R | 16.69 | 7.13 | L722 | |
| Dove | 556.5 | 26 | 7 | YNT39R39R | 16.69 | 7.13 | L722 | |
| Peacock | 605 | 24 | 7 | YNT43R43R | 17.48 | 7.20 | L724 | |
| Squab | 605 | 26 | 7 | YNT43R43R | 17.48 | 7.20 | L724 | |
| Rook | 636 | 24 | 7 | YNT43R43R | 17.48 | 7.20 | L724 | |
| Grosbeak | 636 | 26 | 7 | YNT43R43R | 17.48 | 7.20 | L724 | |
| Flamingo | 666.6 | 24 | 7 | YNT43R43R | 17.48 | 7.20 | L724 | |
| Starling | 715.5 | 26 | 7 | YNT451R451R | 17.60 | 7.70 | L725 | |
| Cuckoo | 795 | 24 | 7 | YNT451R451R | 17.60 | 7.70 | L725 | |
| Drake | 795 | 26 | 7 | YNT451R451R | 17.60 | 7.70 | L725 | |
| Tern | 795 | 45 | 7 | YNT451R451R | 17.60 | 7.70 | L725 | |
| Condor | 795 | 54 | 7 | YNT451R451R | 17.60 | 7.70 | L725 | |
| Ruddy | 900 | 45 | 7 | YNT49R49R | 17.66 | 7.90 | L727 | |
| Rail | 954 | 45 | 7 | YNT49R49R | 17.66 | 7.90 | L727 | |
| Cardinal | 954 | 54 | 7 | YNT49R49R | 17.66 | 7.90 | L727 | |
| Ortolan | 1033.5 | 45 | 7 | YNT49R49R | 17.66 | 7.90 | L727 | |
| Curlew | 1033.5 | 54 | 7 | YNT49R49R | 17.66 | 7.90 | L727 | |
| Bluejay | 1113 | 45 | 7 | YNT49R49R | 17.66 | 7.90 | L727 | |
| Finch | 1113 | 54 | 19 | YNT52R52R | 21.61 | 11.10 | L728 | |
| Bunting | 1192.5 | 45 | 7 | YNT52R52R | 21.61 | 11.10 | L728 | |
| Bittern | 1272 | 45 | 7 | YNT52R52R | 21.61 | 11.10 | L728 | |
| Pheasant | 1272 | 54 | 19 | YNT52R52R | 21.61 | 11.10 | L728 | |
| Dipper | 1351.5 | 45 | 7 | YNT52R52R | 21.61 | 11.10 | L728 | |
| Martin | 1351.5 | 54 | 19 | YNT52R52R | 21.61 | 11.10 | L728 | |
| Nuthatch | 1510.5 | 45 | 7 | YNT56R56R | 23.65 | 11.08 | L729 | |
| Parrot | 1510.5 | 54 | 19 | YNT56R56R | 23.65 | 11.08 | L729 | |
| Lapwing | 1590 | 45 | 7 | YNT56R56R | 23.65 | 11.08 | L729 | |
| Falcon | 1590 | 54 | 19 | YNT56R56R | 23.65 | 11.08 | L729 | |
| Chukar | 1780 | 84 | 19 | YNT58R58R | 23.53 | 11.02 | L735 | |
| Bluebird | 2156 | 84 | 19 | YNT59R59R | 23.21 | 10.86 | L735 | |
| Kiwi | 2167 | 72 | 7 | YNT59R59R | 23.21 | 10.86 | L735 | |

* For EHV applications add suffix "T" to catalog number (example: YNT49R49RT).

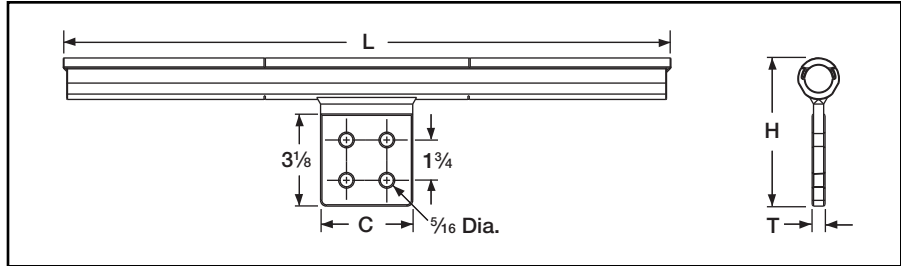
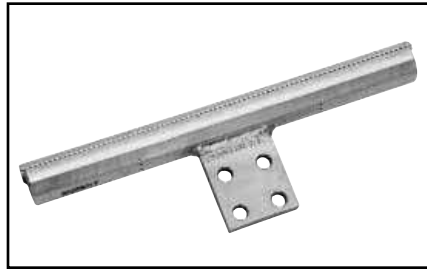
** Overlap crimps

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

TYPE YNTA-R

T-Tap with Pad for ACSR Conductor

Two piece compression T-Tap to a NEMA pad for ACSR transmission lines. Up to and including 230 kV.



I-14

| Conductor Name | ACSR | | T-Tap with Pad | Inches | | | | Die*‡ | |
|----------------|------------|-----------|----------------|----------|-------|------|------|-------|------|
| | Size kcmil | Stranding | | L | C | H | T | | |
| | | Alum. | Steel | | | | | | |
| Linnet | 336.4 | 26 | 7 | YNTA32R | 15.46 | 2.00 | 4.94 | 0.50 | L717 |
| Oriole | 336.4 | 30 | 7 | YNTA32R | 15.46 | 2.00 | 4.94 | 0.50 | L717 |
| Ibis | 397.5 | 26 | 7 | YNTA34R | 15.60 | 2.00 | 5.05 | 0.50 | L719 |
| Flicker | 477 | 24 | 7 | YNTA36R | 16.29 | 2.25 | 5.16 | 0.56 | L720 |
| Hawk | 477 | 26 | 7 | YNTA36R | 16.29 | 2.25 | 5.16 | 0.56 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNTA39R | 16.69 | 2.25 | 5.25 | 0.56 | L722 |
| Dove | 556.5 | 26 | 7 | YNTA39R | 16.69 | 2.25 | 5.25 | 0.56 | L722 |
| Peacock | 605 | 24 | 7 | YNTA43R | 17.48 | 3.25 | 5.36 | 0.56 | L724 |
| Squab | 605 | 26 | 7 | YNTA43R | 17.48 | 3.25 | 5.36 | 0.56 | L724 |
| Rook | 636 | 24 | 7 | YNTA43R | 17.48 | 3.25 | 5.36 | 0.56 | L724 |
| Grosbeak | 636 | 26 | 7 | YNTA43R | 17.48 | 3.25 | 5.36 | 0.56 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNTA43R | 17.48 | 3.25 | 5.36 | 0.56 | L724 |
| Starling | 715.5 | 26 | 7 | YNTA451R | 17.60 | 3.25 | 5.55 | 0.56 | L725 |
| Cuckoo | 795 | 24 | 7 | YNTA451R | 17.60 | 3.25 | 5.55 | 0.56 | L725 |
| Drake | 795 | 26 | 7 | YNTA451R | 17.60 | 3.25 | 5.55 | 0.56 | L725 |
| Tern | 795 | 45 | 7 | YNTA451R | 17.60 | 3.25 | 5.55 | 0.56 | L725 |
| Condor | 795 | 54 | 7 | YNTA451R | 17.60 | 3.25 | 5.55 | 0.56 | L725 |
| Ruddy | 900 | 45 | 7 | YNTA49R | 17.66 | 3.25 | 5.72 | 0.56 | L727 |
| Rail | 954 | 45 | 7 | YNTA49R | 17.66 | 3.25 | 5.72 | 0.56 | L727 |
| Cardinal | 954 | 54 | 7 | YNTA49R | 17.66 | 3.25 | 5.72 | 0.56 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNTA49R | 17.66 | 3.25 | 5.72 | 0.56 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNTA49R | 17.66 | 3.25 | 5.72 | 0.56 | L727 |
| Bluejay | 1113 | 45 | 7 | YNTA49R | 17.66 | 3.25 | 5.72 | 0.56 | L727 |
| Finch | 1113 | 54 | 19 | YNTA54R | 21.61 | 3.25 | 6.00 | 0.69 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNTA54R | 21.61 | 3.25 | 6.00 | 0.69 | L728 |
| Bittern | 1272 | 45 | 7 | YNTA54R | 21.61 | 3.25 | 6.00 | 0.69 | L728 |
| Pheasant | 1272 | 54 | 19 | YNTA54R | 21.61 | 3.25 | 6.00 | 0.69 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNTA54R | 21.61 | 3.25 | 6.00 | 0.69 | L728 |
| Martin | 1351.5 | 54 | 19 | YNTA54R | 21.61 | 3.25 | 6.00 | 0.69 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNTA56R | 23.65 | 3.59 | 6.25 | 0.69 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNTA56R | 23.65 | 3.59 | 6.25 | 0.69 | L729 |
| Lapwing | 1590 | 45 | 7 | YNTA56R | 23.65 | 3.59 | 6.25 | 0.69 | L729 |
| Falcon | 1590 | 54 | 19 | YNTA56R | 23.65 | 3.59 | 6.25 | 0.69 | L729 |
| Chukar | 1780 | 84 | 19 | YNTA58R | 23.53 | 3.59 | 6.25 | 0.69 | L735 |
| Bluebird | 2156 | 84 | 19 | YNTA59R | 23.21 | 3.59 | 6.25 | 0.69 | L735 |
| Kiwi | 2167 | 72 | 7 | YNTA59R | 23.21 | 3.59 | 6.25 | 0.69 | L735 |

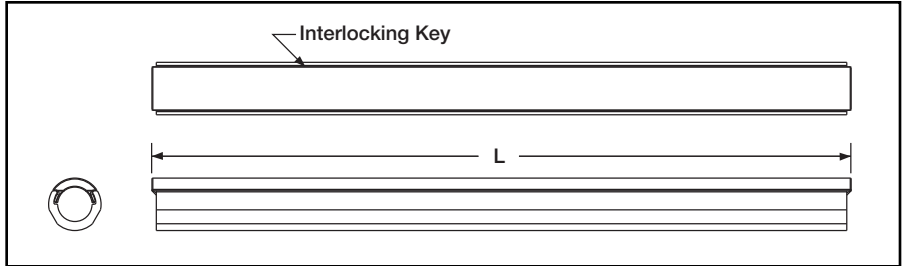
Two hole NEMA pads standard for conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes. For EHV applications add suffix "T" to catalog number (example: YNTA49RT).

For EHV applications order (2) two tap pad shielding caps STS43A4N-catalog number indicates (1) cap.
 * Overlap crimps
 ‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

TYPE YNU-R

**Repair Sleeve
for ACSR Conductor**

For HV and EHV applications. Two-piece repair sleeve for temporary restoration of conductivity to damaged ACSR transmission lines. Use of PENETROX™ joint compound required.



| Conductor Name | ACSR | | Repair Sleeve | Inches | Die*‡ |
|----------------|------------|-------------|---------------|--------|-------|
| | Size kcmil | Stranding | | L | |
| | | Alum. Steel | | | |
| Linnet | 336.4 | 26 7 | YNU32R | 14.00 | L717 |
| Oriole | 336.4 | 30 7 | YNU32R | 14.00 | L717 |
| Ibis | 397.5 | 26 7 | YNU34R | 14.00 | L719 |
| Flicker | 477 | 24 7 | YNU36R | 14.00 | L720 |
| Hawk | 477 | 26 7 | YNU36R | 14.00 | L720 |
| Parakeet | 556.5 | 24 7 | YNU39R | 16.00 | L722 |
| Dove | 556.5 | 26 7 | YNU39R | 16.00 | L722 |
| Peacock | 605 | 24 7 | YNU43R | 16.00 | L724 |
| Squab | 605 | 26 7 | YNU43R | 16.00 | L724 |
| Rook | 636 | 24 7 | YNU43R | 16.00 | L724 |
| Grosbeak | 636 | 26 7 | YNU43R | 16.00 | L724 |
| Flamingo | 666.6 | 24 7 | YNU43R | 16.00 | L724 |
| Starling | 715.5 | 26 7 | YNU451R | 16.00 | L725 |
| Cuckoo | 795 | 24 7 | YNU451R | 16.00 | L725 |
| Drake | 795 | 26 7 | YNU451R | 16.00 | L725 |
| Tern | 795 | 45 7 | YNU451R | 16.00 | L725 |
| Condor | 795 | 54 7 | YNU451R | 16.00 | L725 |
| Ruddy | 900 | 45 7 | YNU49R | 16.00 | L727 |
| Rail | 954 | 45 7 | YNU49R | 16.00 | L727 |
| Cardinal | 954 | 54 7 | YNU49R | 16.00 | L727 |
| Ortolan | 1033.5 | 45 7 | YNU49R | 16.00 | L727 |
| Curlew | 1033.5 | 54 7 | YNU49R | 16.00 | L727 |
| Bluejay | 1113 | 45 7 | YNU49R | 16.00 | L727 |
| Finch | 1113 | 54 19 | YNU54R | 16.00 | L728 |
| Bunting | 1192.5 | 45 7 | YNU54R | 16.00 | L728 |
| Bittern | 1272 | 45 7 | YNU54R | 16.00 | L728 |
| Pheasant | 1272 | 54 19 | YNU54R | 16.00 | L728 |
| Dipper | 1351.5 | 45 7 | YNU54R | 16.00 | L728 |
| Martin | 1351.5 | 54 19 | YNU54R | 16.00 | L728 |
| Nuthatch | 1510.5 | 45 7 | YNU56R | 19.00 | L729 |
| Parrot | 1510.5 | 54 19 | YNU56R | 19.00 | L729 |
| Lapwing | 1590 | 45 7 | YNU56R | 19.00 | L729 |
| Falcon | 1590 | 54 19 | YNU56R | 19.00 | L729 |
| Chukar | 1780 | 84 19 | YNU58R | 19.00 | L735 |
| Bluebird | 2156 | 84 19 | YNU59R | 19.00 | L735 |
| Kiwi | 2167 | 72 7 | YNU59R | 19.00 | L735 |

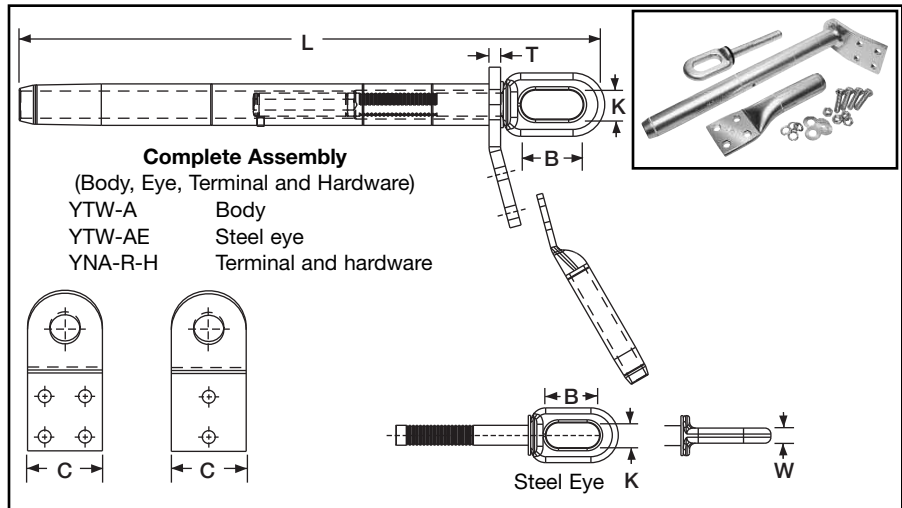
* Overlap crimps
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-A-AEK, YTW-A, YTW-AE, YNA-RH

Single Pad Full Tension Deadend for Stranded Aluminum Cable

Full tension compression deadend for SAC transmission lines. One design for applications up to and including 230 kV. Two hole NEMA tap pad supplied through 636 kcmil. Larger sizes have 4 hole NEMA pad. Standard 15° tap pad when used with YNA-R15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENETROX™ joint compound and capped.



I-16

| Conductor Name | Aluminum | | Single Pad | | Inches | | | Steel Eye | Inches | | | Tools | | Terminal* with Hardware | Terminal Die*‡ | | | | | | | | |
|----------------|-----------|-------|-------------------|---------------|--------|-------|----------|-----------|--------|------|------|-----------|----------|-------------------------|----------------|-------|----------|------|------|-----|------|-----------|------|
| | kcmil | Str. | Complete Assembly | Aluminum Body | C | L | T | | B | K | W | Die Index | Y60BHU*‡ | | | | | | | | | | |
| Tulip | 336.4 | 19 | YTW301A331AEK | YTW301A | 2.25 | 9.62 | 0.50 | YTW331AE | 2.50 | 0.62 | 0.88 | 717 | L717 | YNA32R15H | L717 | | | | | | | | |
| | 350 | 37 | | | | | | | | | | | | | | | | | | | | | |
| Canna | 397.5 | 19 | YTW311A331AEK | YTW311A | | 9.75 | | | | | | | | | | 11.62 | YTW351AE | 0.88 | 0.69 | 719 | L719 | YNA34R15H | L719 |
| | 400 | 37 | | | | | | | | | | | | | | | | | | | | | |
| Cosmos | 450 | 37 | YTW331A331AE | YTW331A | | 12.25 | | | | | | | | | | 12.75 | YTW39AE | 2.69 | 1.00 | 720 | L720 | YNA36R15H | L720 |
| | 477 | 19 | | | | | | | | | | | | | | | | | | | | | |
| Syringa | 477 | 37 | YTW351A351AEK | YTW351A | | 14.38 | | | | | | | | | | 14.75 | YTW431AE | 2.69 | 1.25 | 722 | L722 | YNA39R15H | L722 |
| Hyacinth | 500 | 37 | | | | | | | | | | | | | | | | | | | | | |
| Dahlia | 556.5 | 19 | YTW361A39AEK | YTW361A | | 15.62 | | | | | | | | | | 16.50 | YTW47AE | 2.69 | 1.25 | 724 | L724 | YNA43R15H | L724 |
| | Mistletoe | 556.5 | | | | | | | | | | | | | | | | | | | | | |
| Orchid | 600 | 61 | YTW39A39AEK | YTW39A | 17.13 | 17.38 | YTW48AE | 2.69 | 1.25 | 725 | L725 | YNA45R15H | L725 | | | | | | | | | | |
| | 636 | 37 | | | | | | | | | | | | | | | | | | | | | |
| Violet | 715.5 | 37 | YTW391A431AEK | YTW391A | 18.50 | 18.50 | YTW486AE | 2.69 | 1.25 | 727 | L727 | YNA49R15H | L727 | | | | | | | | | | |
| Nasturtium | 715.5 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Cattail | 750 | 61 | YTW431A431AEK | YTW431A | 16.50 | 17.13 | YTW47AE | 2.69 | 1.25 | 728 | L728 | YNA52R15H | L728 | | | | | | | | | | |
| | Arbutus | 795 | | | | | | | | | | | | 37 | | | | | | | | | |
| Lilac | 795 | 61 | YTW445A463AEK | YTW445A | 17.13 | 17.13 | YTW47AE | 2.69 | 1.25 | 728 | L728 | YNA54R15H | L728 | | | | | | | | | | |
| | 800 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Anemone | 874.5 | 37 | YTW451A463AEK | YTW451A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| Crocus | 874.5 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Magnolia | 954 | 37 | YTW457A463AEK | YTW457A | 18.50 | 18.50 | YTW486AE | 2.69 | 1.25 | 740 | L740 | YNA59R15H | L740 | | | | | | | | | | |
| | Goldenrod | 954 | | | | | | | | | | | | 61 | | | | | | | | | |
| Bluebell | 1033.5 | 37 | YTW463A463AEK | YTW463A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| Larkspur | 1033.5 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Marigold | 1113 | 37 | YTW47A47AEK | YTW47A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| | 1113 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Hawthorn | 1192.6 | 61 | YTW484A484AEK | YTW484A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| Narcissus | 1272 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Columbine | 1351.5 | 61 | YTW486A486AE | YTW486A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| Carnation | 1431 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Coreopsis | 1590 | 61 | YTW486A486AE | YTW486A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| Jessamine | 1750 | 61 | | | | | | | | | | | | | | | | | | | | | |
| Cowslip | 2000 | 91 | YTW486A486AE | YTW486A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| Sagebrush | 2250 | 91 | | | | | | | | | | | | | | | | | | | | | |
| Lupine | 2300 | 61 | YTW486A486AE | YTW486A | 16.38 | 16.38 | YTW484AE | 2.69 | 1.25 | 735 | L735 | YNA58R15H | L735 | | | | | | | | | | |
| | 2500 | 91 | | | | | | | | | | | | | | | | | | | | | |

* Overlap Crimp.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Complete Assembly: Includes Aluminum Body, Steel eye, 15 degree terminal and aluminum hardware.

For stainless steel hardware add SS to the end of the catalog number. For complete assembly (example: YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately.

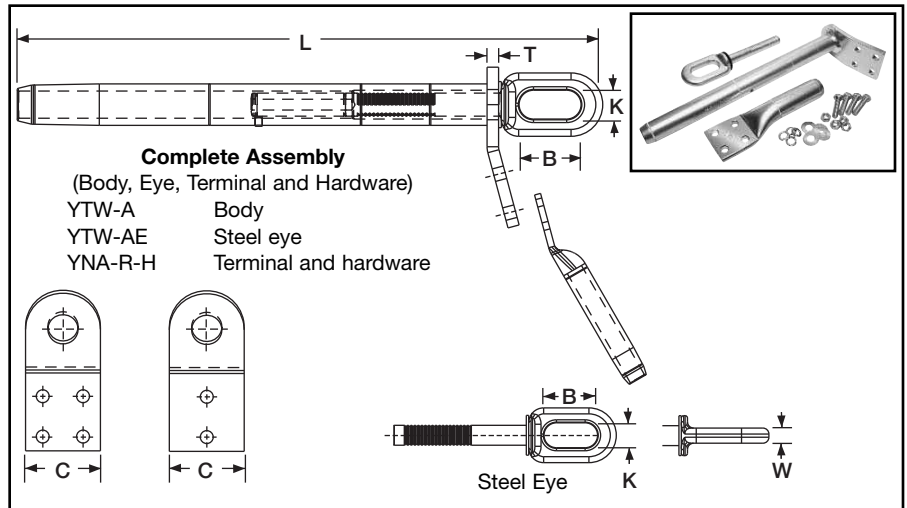
For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

Blue highlighted items are industry standard and most frequently ordered.

**TYPES YTW-AT-AEK,
YTW-AT, YTW-AE,
YNA-RTH EHV**

**Single Pad, EHV Full Tension
Deadend for Stranded
Aluminum Cable**

Full tension compression deadend for SAC transmission lines at 345 kV and over. Two hole NEMA tap pad supplied through 636 kcmil. Larger sizes have 4 hole NEMA pad. Standard 15° tap pad when used with YNA-R15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENE-TROX™ joint compound and capped.



| Conductor Name | Aluminum | | Single Pad | | Inches | | | Steel Eye | Inches | | | Tools | | Terminal* with Hardware | Terminal Die*‡ | | | | |
|----------------|----------|------|-------------------|---------------|----------------|-------|----------|------------|--------|------|-------------|-----------|----------|-------------------------|----------------|------|------|------------|------|
| | kcmil | Str. | Complete Assembly | Aluminum Body | C | L | T | | B | K | W | Die Index | Y60BHU*‡ | | | | | | |
| Tulip | 336.4 | 19 | YTW301AT331AEK | YTW301AT | 2.25 | 9.62 | 0.50 | YTW331AE | 2.50 | 0.62 | 0.88 | 717 | L717 | YNA32RT15H | L717 | | | | |
| | 350 | 37 | | | | | | | | | | | | | | | | | |
| Canna | 397.5 | 19 | YTW311AT331AEK | YTW311AT | | 9.75 | | | | | | | | | | 719 | L719 | YNA34RT15H | L719 |
| | 400 | 37 | | | | | | | | | | | | | | | | | |
| Cosmos | 450 | 37 | YTW331AT331AE | YTW331AT | | 11.62 | | | | | | | | | | 720 | L720 | YNA36RT15H | L720 |
| | 477 | 19 | | | | | | | | | | | | | | | | | |
| Syringa | 477 | 37 | YTW351T351AEK | YTW351AT | | 12.25 | | | | | | | | | | 722 | L722 | YNA39RT15H | L722 |
| Hyacinth | 500 | 37 | | | | | | | | | | | | | | | | | |
| Dahlia | 556.5 | 19 | | | | | | | | | | | | | | | | | |
| Mistletoe | 556.5 | 37 | | | | | | | | | | | | | | | | | |
| Orchid | 600 | 61 | | | YTW361AT39AEK | | YTW361AT | 12.75 | 724 | L724 | YNA43RT15H | L724 | | | | | | | |
| | 636 | 37 | | | | | | | | | | | | | | | | | |
| Violet | 715.5 | 37 | | | YTW39AT39AEK | | YTW39AT | 14.38 | 725 | L725 | YNA451RT15H | L725 | | | | | | | |
| Nasturtium | 715.5 | 61 | | | | | | | | | | | | | | | | | |
| Cattail | 750 | 61 | | | | | | | | | | | | | | | | | |
| Arbutus | 795 | 37 | | | | | | | | | | | | | | | | | |
| Lilac | 795 | 61 | YTW391AT431AEK | YTW391AT | | 14.75 | | | | | | | 727 | L727 | YNA49RT15H | L727 | | | |
| | 800 | 61 | | | | | | | | | | | | | | | | | |
| Anemone | 874.5 | 37 | YTW431AT431AEK | YTW431AT | | 15.62 | | | | | | | 728 | L728 | YNA52RT15H | L728 | | | |
| Crocus | 874.5 | 61 | | | | | | | | | | | | | | | | | |
| Magnolia | 954 | 37 | | | | | | | | | | | | | | | | | |
| Goldenrod | 954 | 61 | | | | | | | | | | | | | | | | | |
| Bluebell | 1033.5 | 37 | | | YTW445AT463AEK | | YTW445AT | 16.50 | 729 | L729 | YNA54RT15H | L729 | | | | | | | |
| Larkspur | 1033.5 | 61 | | | | | | | | | | | | | | | | | |
| Marigold | 1113 | 37 | | | YTW451AT463AEK | | YTW451AT | 17.13 | 730 | L730 | YNA56RT15H | L730 | | | | | | | |
| | 1113 | 61 | | | | | | | | | | | | | | | | | |
| Hawthorn | 1192.6 | 61 | | | YTW457AT463AEK | | YTW457AT | 16.38 | 735 | L735 | YNA58RT15H | L735 | | | | | | | |
| Narcissus | 1272 | 61 | | | | | | | | | | | | | | | | | |
| Columbine | 1351.5 | 61 | | | | | | | | | | | | | | | | | |
| Carnation | 1431 | 61 | | | | | | | | | | | | | | | | | |
| Coreopsis | 1590 | 61 | YTW463AT463AEK | YTW463AT | | 18.50 | | | | | | | 740 | L740 | YNA59RT15H | L740 | | | |
| Jessamine | 1750 | 61 | | | | | | | | | | | | | | | | | |
| Cowslip | 2000 | 91 | YTW47AT47AEK | YTW47AT | | 0.62 | | | | | | | 735 | L735 | YNA58RT15H | L735 | | | |
| Sagebrush | 2250 | 91 | | | | | | | | | | | | | | | | | |
| Lupine | 2300 | 61 | YTW48AT484AEK | YTW48AT | | 0.62 | | | | | | | 735 | L735 | YNA59RT15H | L735 | | | |
| | 2500 | 91 | | | | | | | | | | | | | | | | | |
| Lupine | 2300 | 61 | YTW486AT486AEK | YTW486AT | 0.62 | 735 | L735 | YNA59RT15H | L735 | | | | | | | | | | |
| | 2500 | 91 | | | | | | | | | | | | | | | | | |

* Overlap Crimp.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Complete Assembly: Includes Aluminum Body, Steel eye, 15 degree terminal and aluminum hardware.

For stainless steel hardware add SS to the end of the catalog number. For complete assembly (example: YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately.

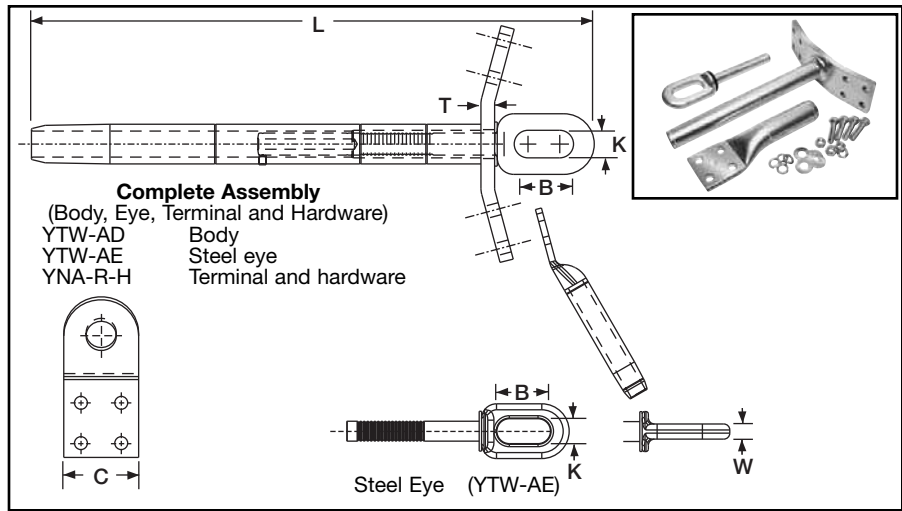
For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-AD-AEK, YTW-AD, YTW-AE, YNA-RH

Double Pad Full Tension Deadend for Stranded Aluminum Cable

Full tension compression deadend for SAC transmission lines. One design for applications up to and including 230 kV. Two hole NEMA tap pad supplied through 636 kcmil. Larger sizes have 4 hole NEMA pad. Standard 15° tap pad when used with YNA-R15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENE-TROX™ joint compound and capped.



I-18

| Conductor Name | Aluminum | | Single Pad | | Inches | | | Steel Eye | Inches | | | Tools | | Terminal* with Hardware | Terminal Die*‡ |
|----------------|-----------|--------|-------------------|---------------|--------|-------|------|------------|--------|------|-----|-----------|-----------|-------------------------|----------------|
| | kcmil | Str. | Complete Assembly | Aluminum Body | C | L | T | | B | K | W | Die Index | Y60BHU*‡ | | |
| Tulip | 336.4 | 19 | YTW301AD331AEK | YTW301AD | 2.25 | 9.62 | 0.50 | YTW331AE | 2.50 | 0.62 | 717 | L717 | YNA32R15H | L717 | |
| | 350 | 37 | | | | | | | | | | | | | |
| Canna | 397.5 | 19 | YTW311AD331AEK | YTW311AD | | 9.75 | | | | | 719 | L719 | YNA34R15H | L719 | |
| | 400 | 37 | | | | | | | | | | | | | |
| Cosmos | 450 | 37 | YTW331AD331AE | YTW331AD | | 11.62 | | | | | 720 | L720 | YNA36R15H | L720 | |
| | 477 | 19 | | | | | | | | | | | | | |
| Syringa | 477 | 37 | YTW351AD351AEK | YTW351AD | | 12.25 | | | | | 722 | L722 | YNA39R15H | L722 | |
| Hyacinth | 500 | 37 | | | | | | | | | | | | | |
| Dahlia | 556.5 | 19 | YTW361AD39AEK | YTW361AD | | 12.75 | | | | | 724 | L724 | YNA43R15H | L724 | |
| | Mistletoe | 556.5 | | | | | | | | | | | | | 37 |
| Orchid | 600 | 61 | YTW39AD39AEK | YTW39AD | 14.38 | 725 | L725 | YNA451R15H | L725 | | | | | | |
| | 636 | 37 | | | | | | | | | | | | | |
| Violet | 715.5 | 37 | YTW391AD431AEK | YTW391AD | 14.75 | 727 | L727 | YNA49R15H | L727 | | | | | | |
| Nasturtium | 715.5 | 61 | | | | | | | | | | | | | |
| Cattail | 750 | 61 | YTW431AD431AEK | YTW431AD | 15.62 | 728 | L728 | YNA52R15H | L728 | | | | | | |
| | Arbutus | 795 | | | | | | | | 37 | | | | | |
| Lilac | 795 | 61 | YTW445AD463AEK | YTW445AD | 16.5 | 729 | L729 | YNA54R15H | L729 | | | | | | |
| | 800 | 61 | | | | | | | | | | | | | |
| Anemone | 874.5 | 37 | YTW451AD463AEK | YTW451AD | 17.13 | 735 | L735 | YNA58R15H | L735 | | | | | | |
| Crocus | 874.5 | 61 | | | | | | | | | | | | | |
| Magnolia | 954 | 37 | YTW457AD463AEK | YTW457AD | 16.38 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| | Goldenrod | 954 | | | | | | | | 61 | | | | | |
| Bluebell | 1033.5 | 37 | YTW463AD463AEK | YTW463AD | 18.50 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| | Larkspur | 1033.5 | | | | | | | | 61 | | | | | |
| Marigold | 1113 | 37 | YTW47AD47AEK | YTW47AD | 0.62 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| | 1113 | 61 | | | | | | | | | | | | | |
| Hawthorn | 1192.6 | 61 | YTW48AD484AEK | YTW48AD | 0.62 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| Narcissus | 1272 | 61 | | | | | | | | | | | | | |
| Columbine | 1351.5 | 61 | YTW484AD484AEK | YTW484AD | 0.62 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| | Carnation | 1431 | | | | | | | | 61 | | | | | |
| Coreopsis | 1590 | 61 | YTW486AD486AE | YTW486AD | 0.62 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| | Jessamine | 1750 | | | | | | | | 61 | | | | | |
| Cowslip | 2000 | 91 | YTW486AD486AE | YTW486AD | 0.62 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| Sagebrush | 2250 | 91 | | | | | | | | | | | | | |
| Lupine | 2300 | 61 | YTW486AD486AE | YTW486AD | 0.62 | 740 | L740 | YNA59R15H | L740 | | | | | | |
| | 2500 | 91 | | | | | | | | | | | | | |

* Overlap Crimp.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Complete Assembly: Includes Aluminum Body, Steel eye, 15 degree terminal and aluminum hardware.

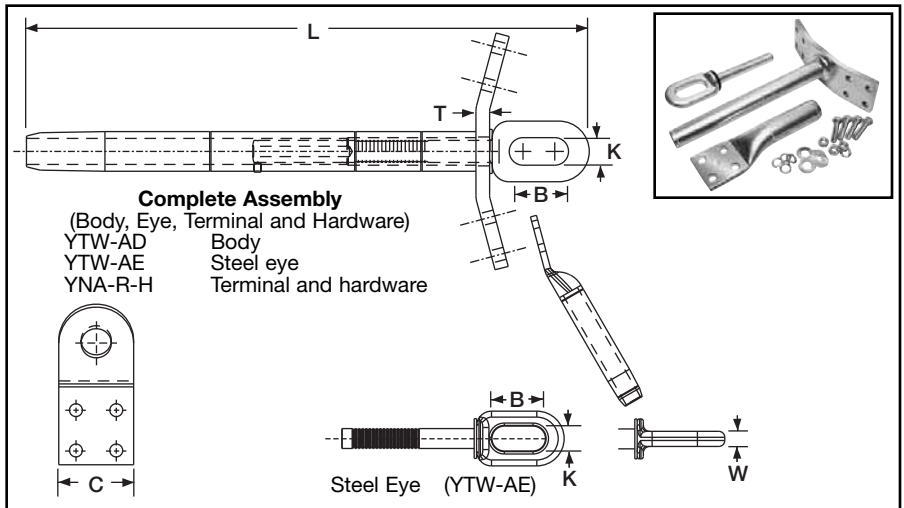
For stainless steel hardware add SS to the end of the catalog number. For complete assembly (example: YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately.

For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

**TYPES YTW-ADT-AEK,
YTW-ADT, YTW-AE,
YNA-RTH EHV**

**Double Pad, EHV Full Tension
Deadend for Stranded
Aluminum Cable**

Full tension compression deadend for SAC transmission line at 345kV and over. Two hole NEMA tap pad supplied through 636 kcmil. Larger sizes have 4 hole NEMA pad. Standard 15° tap pad when used with YNA-R15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENE-TROX™ joint compound and capped.



| Conductor Name | Aluminum | | Single Pad | | Inches | | | Steel Eye | Inches | | | Tools | | Terminal* with Hardware | Terminal Die*‡ | | | | | | | | | |
|----------------|-----------|--------|-------------------|-----------------|---------------|-----------|-----------------|-----------|--------|----------|------|-----------|----------|-------------------------|----------------|-------|----------|------|------|-----|------|-----------|------|------|
| | kcmil | Str. | Complete Assembly | Aluminum Body | C | L | T | | B | K | W | Die Index | Y60BHU*‡ | | | | | | | | | | | |
| Tulip | 336.4 | 19 | YTW301ADT331AEK | YTW301ADT | 2.25 | 9.62 | 0.50 | YTW331AE | 2.50 | 0.62 | 0.88 | 717 | L717 | YNA32R15H | L717 | | | | | | | | | |
| | 350 | 37 | | | | | | | | | | | | | | | | | | | | | | |
| Canna | 397.5 | 19 | YTW311ADT331AEK | YTW311ADT | | 9.75 | | | | | | | | | | 11.62 | YTW351AE | 0.88 | 0.69 | 719 | L719 | YNA34R15H | L719 | |
| | 400 | 37 | | | | | | | | | | | | | | | | | | | | | | |
| Cosmos | 450 | 37 | YTW331ADT331AE | YTW331ADT | | 12.25 | | | | | | | | | | 12.75 | YTW39AE | 1.25 | 0.75 | 720 | L720 | YNA36R15H | L720 | |
| | 477 | 19 | | | | | | | | | | | | | | | | | | | | | | |
| Syringa | 477 | 37 | YTW351ADT351AEK | YTW351ADT | | 14.38 | | | | | | | | | | 14.75 | YTW431AE | 1.25 | 1.00 | 722 | L722 | YNA39R15H | L722 | |
| Hyacinth | 500 | 37 | | | | | | | | | | | | | | | | | | | | | | |
| | Dahlia | 556.5 | | | | | | | | | | | | | | | | | | | | | | 19 |
| Mistletoe | | 556.5 | | | | | | | | | | | | | | | | | | | | | | 37 |
| | Orchid | 600 | | | 61 | | YTW361ADT39AEK | YTW361ADT | 15.62 | YTW463AE | 1.25 | 1.00 | 724 | L724 | YNA43R15H | | | | | | | | | L724 |
| 636 | | 37 | | | | | | | | | | | | | | | | | | | | | | |
| Violet | 715.5 | 37 | | | YTW39ADT39AEK | | YTW39ADT | 14.75 | 15.62 | YTW431AE | 1.25 | 1.00 | 725 | L725 | YNA451R15H | | | | | | | | | L725 |
| Nasturtium | 715.5 | 61 | | | | | | | | | | | | | | | | | | | | | | |
| | Cattail | 750 | | | | | | | | | | | | | | | | | | | | | | |
| Arbutus | | 795 | | | | | | | | | | | | | | | | | | | | | | |
| | Lilac | 795 | 61 | YTW391ADT431AEK | | YTW391ADT | | | | | | | | | | 16.50 | YTW463AE | 1.25 | 1.00 | 727 | L727 | YNA49R15H | L727 | |
| 800 | | 61 | | | | | | | | | | | | | | | | | | | | | | |
| Anemone | 874.5 | 37 | YTW445ADT463AEK | YTW445ADT | | 17.13 | | | | | | | | | | 16.38 | YTW47AE | 1.25 | 1.00 | 728 | L728 | YNA52R15H | L728 | |
| Crocus | 874.5 | 61 | | | | | | | | | | | | | | | | | | | | | | |
| | Magnolia | 954 | | | | | | | | | | | | | | | | | | | | | | |
| Goldenrod | | 954 | | | | | | | | | | | | | | | | | | | | 61 | | |
| | Bluebell | 1033.5 | | | 37 | | YTW451ADT463AEK | YTW451ADT | 17.13 | YTW47AE | 1.25 | 1.00 | 728 | L728 | YNA54R15H | | | | | | | L729 | | |
| Larkspur | | 1033.5 | | | 61 | | | | | | | | | | | | | | | | | | | |
| | Marigold | 1113 | | | 37 | | YTW457ADT463AEK | YTW457ADT | 16.38 | YTW484AE | 1.25 | 1.00 | 735 | L735 | YNA56R15H | | | | | | | L735 | | |
| Hawthorn | | 1113 | | | 61 | | | | | | | | | | | | | | | | | | | |
| | Columbine | 1192.6 | | | 61 | | YTW463ADT463AEK | YTW463ADT | 18.50 | YTW484AE | 1.25 | 1.25 | 740 | L740 | YNA58R15H | | | | | | | L735 | | |
| Narcissus | | 1272 | | | 61 | | | | | | | | | | | | | | | | | | | |
| | Coreopsis | 1351.5 | 61 | YTW47ADT47AEK | YTW47ADT | 18.50 | YTW486AE | 1.25 | 1.25 | 740 | L740 | YNA59R15H | L740 | | | | | | | | | | | |
| Jessamine | | 1431 | 61 | | | | | | | | | | | | | | | | | | | | | |
| | Cowslip | 1750 | 61 | YTW48ADT484AEK | YTW48ADT | 18.50 | YTW486AE | 1.25 | 1.25 | 740 | L740 | YNA59R15H | L740 | | | | | | | | | | | |
| Sagebrush | | 2000 | 91 | | | | | | | | | | | | | | | | | | | | | |
| | Lupine | 2250 | 91 | YTW484ADT484AEK | YTW484ADT | 18.50 | YTW486AE | 1.25 | 1.25 | 740 | L740 | YNA59R15H | L740 | | | | | | | | | | | |
| Lupine | | 2300 | 61 | | | | | | | | | | | | | | | | | | | | | |
| | | 2500 | 91 | YTW486ADT486AE | YTW486ADT | 18.50 | YTW486AE | 1.25 | 1.25 | 740 | L740 | YNA59R15H | L740 | | | | | | | | | | | |

* Overlap Crimp.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Complete Assembly: Includes Aluminum Body, Steel eye, 15 degree terminal and aluminum hardware.

For stainless steel hardware add SS to the end of the catalog number. For complete assembly (example: YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately.

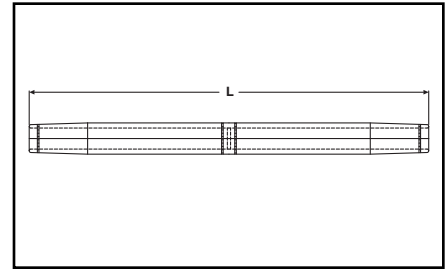
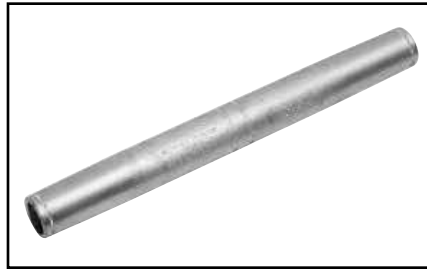
For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-A

Full Tension Splice for Stranded Aluminum Transmission Line

Full tension splice for Stranded Aluminum Transmission line up to and including 230 kV. Manufactured of aluminum tube with staked-in cable stop. Pre-filled with PENETROX™ joint compound and capped.



I-20

| Conductor Name | Conductor | | Catalog Number | Inches L | Tool, Die Sets | | | |
|----------------|----------------|---------|----------------|----------|----------------|------|------|-----------|
| | Aluminum kcmil | Strands | | | Die Index | Y45* | Y46* | Y60BHU* ‡ |
| Tulip | 336.4 | 19 | YTS301A | 9.13 | 717 | S725 | P725 | L725 |
| | 350 | 37 | YTS301A | 9.13 | 717 | S725 | P725 | L725 |
| Canna | 397.5 | 19 | YTS311A | 9.29 | 719 | S719 | P719 | L719 |
| | 400 | 37 | YTS311A | 9.29 | 719 | S719 | P719 | L719 |
| | 450 | 37 | YTS331A | 9.27 | 719 | S719 | P719 | L719 |
| Cosmos | 477 | 19 | YTS331A | 9.27 | 719 | S719 | P719 | L719 |
| Syringa | 477 | 37 | YTS331A | 9.27 | 719 | S719 | P719 | L719 |
| Hyacinth | 500 | 37 | YTS351A | 11.18 | 720 | S720 | P720 | L720 |
| Dahila | 556.5 | 19 | YTS351A | 11.18 | 720 | S720 | P720 | L720 |
| Mistletoe | 556.5 | 37 | YTS351A | 11.18 | 720 | S720 | P720 | L720 |
| | 600 | 61 | YTS361A | 12.14 | 722 | S722 | P722 | L722 |
| Orchid | 636 | 37 | YTS361A | 12.14 | 722 | S722 | P722 | L722 |
| Violet | 715.5 | 37 | YTS39A | 13.36 | 724 | S724 | P724 | L724 |
| Nasturtium | 715.5 | 61 | YTS39A | 13.36 | 724 | S724 | P724 | L724 |
| Cattail | 750 | 61 | YTS39A | 13.36 | 724 | S724 | P724 | L724 |
| Arbutus | 795 | 37 | YTS391A | 15.81 | 724 | S724 | P724 | L724 |
| Lilac | 795 | 61 | YTS391A | 15.81 | 724 | S724 | P724 | L724 |
| | 800 | 61 | YTS391A | 15.81 | 724 | S724 | P724 | L724 |
| Anemone | 874.5 | 37 | YTS431A | 16.51 | 725 | S725 | P725 | L725 |
| Crocus | 874.5 | 61 | YTS431A | 16.51 | 725 | — | — | L725 |
| Magnolia | 954 | 37 | YTS431A | 16.51 | 725 | — | — | L725 |
| Goldenrod | 954 | 61 | YTS431A | 16.51 | 725 | — | — | L725 |
| Bluebell | 1033.5 | 37 | YTS445A | 18.51 | 727 | — | — | L727 |
| Larkspur | 1033.5 | 61 | YTS445A | 18.51 | 727 | — | — | L727 |
| | 1113 | 37 | YTS445A | 18.51 | 727 | — | — | L727 |
| Marigold | 1113 | 61 | YTS445A | 18.51 | 727 | — | — | L727 |
| Hawthorn | 1192.6 | 61 | YTS451A | 18.40 | 727 | — | — | L727 |
| Nacrcissus | 1272 | 61 | YTS451A | 18.40 | 727 | — | — | L727 |
| Columbine | 1351.5 | 61 | YTS457A | 19.96 | 728 | — | — | L728 |
| Carnation | 1431 | 61 | YTS457A | 19.96 | 728 | — | — | L728 |
| Coreopsis | 1590 | 61 | YTS463A | 21.50 | 728 | — | — | L728 |
| | 2300 | 61 | YTS484A | 20.19 | 735 | — | — | L735 |
| | 2000 | 169 | YTS48A | 21.62 | 735 | — | — | L735 |
| Lupine | 2500 | 91 | YTS486A | 24.28 | 740 | — | — | L740 |
| Jessamine | 1750 | 61 | YTS47A | 19.96 | 725 | S725 | P725 | L725 |

* Overlap Crimps.

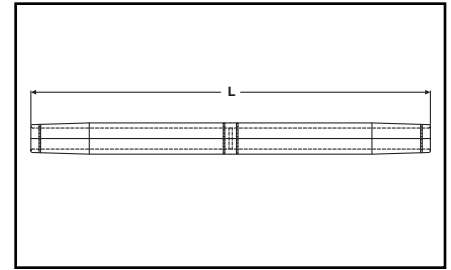
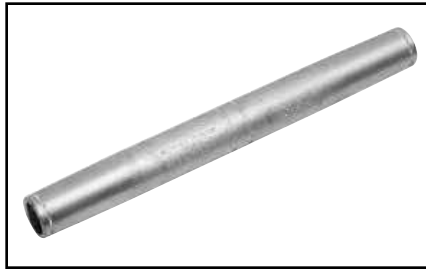
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-AT EHV

Full Tension Splice for Stranded Aluminum Transmission Line

Full tension splice for Stranded Aluminum Transmission line at 345 kV and over. Manufactured of aluminum tube with staked-in cable stop. Pre-filled with PENETROX™ joint compound and capped.



| Conductor Name | Conductor | | Catalog Number | Inches L | Tool, Die Sets | | | |
|----------------|----------------|---------|----------------|----------|----------------|------|------|-----------|
| | Aluminum kcmil | Strands | | | Die Index | Y45* | Y46* | Y60BHU* ‡ |
| Tulip | 336.4 | 19 | YTS301AT | 9.75 | 717 | S725 | P725 | L725 |
| | 350 | 37 | YTS301AT | 9.75 | 717 | S725 | P725 | L725 |
| Canna | 397.5 | 19 | YTS311AT | 9.99 | 719 | S719 | P719 | L719 |
| | 400 | 37 | YTS311AT | 9.99 | 719 | S719 | P719 | L719 |
| | 450 | 37 | YTS331AT | 10.01 | 719 | S719 | P719 | L719 |
| Cosmos | 477 | 19 | YTS331AT | 10.01 | 719 | S719 | P719 | L719 |
| Syringa | 477 | 37 | YTS331AT | 10.01 | 719 | S719 | P719 | L719 |
| Hyacinth | 500 | 37 | YTS351AT | 11.88 | 720 | S720 | P720 | L720 |
| Dahila | 556.5 | 19 | YTS351AT | 11.88 | 720 | S720 | P720 | L720 |
| Mistletoe | 556.5 | 37 | YTS351AT | 11.88 | 720 | S720 | P720 | L720 |
| | 600 | 61 | YTS361AT | 12.92 | 722 | S722 | P722 | L722 |
| Orchid | 636 | 37 | YTS361AT | 12.92 | 722 | S722 | P722 | L722 |
| Violet | 715.5 | 37 | YTS39AT | 14.36 | 724 | S724 | P724 | L724 |
| Nasturtium | 715.5 | 61 | YTS39AT | 14.36 | 724 | S724 | P724 | L724 |
| Cattail | 750 | 61 | YTS39AT | 14.36 | 724 | S724 | P724 | L724 |
| Arbutus | 795 | 37 | YTS391AT | 16.56 | 724 | S724 | P724 | L724 |
| Lilac | 795 | 61 | YTS391AT | 16.56 | 724 | S724 | P724 | L724 |
| | 800 | 61 | YTS391AT | 16.56 | 724 | S724 | P724 | L724 |
| Anemone | 874.5 | 37 | YTS431AT | 17.92 | 725 | S725 | P725 | L725 |
| Crocus | 874.5 | 61 | YTS431AT | 17.92 | 725 | S725 | P725 | L725 |
| Magnolia | 954 | 37 | YTS431AT | 17.92 | 725 | S725 | P725 | L725 |
| Goldenrod | 954 | 61 | YTS431AT | 17.92 | 725 | S725 | P725 | L725 |
| Bluebell | 1033.5 | 37 | YTS445AT | 19.57 | 727 | — | — | L727 |
| Larkspur | 1033.5 | 61 | YTS445AT | 19.57 | 727 | — | — | L727 |
| | 1113 | 37 | YTS445AT | 19.57 | 727 | — | — | L727 |
| Marigold | 1113 | 61 | YTS445AT | 19.57 | 727 | — | — | L727 |
| Hawthorn | 1192.6 | 61 | YTS451AT | 19.24 | 727 | — | — | L727 |
| Narcissus | 1272 | 61 | YTS451AT | 19.24 | 727 | — | — | L727 |
| Columbine | 1351.5 | 61 | YTS457AT | 21.08 | 728 | — | — | L728 |
| Carnation | 1431 | 61 | YTS457AT | 21.08 | 728 | — | — | L728 |
| Coreopsis | 1590 | 61 | YTS463AT | 22.56 | 728 | — | — | L728 |
| | 2300 | 61 | YTS484AT | 23.00 | 735 | — | — | L735 |
| | 2000 | 169 | YTS48AT | 23.02 | 735 | — | — | L735 |
| Lupine | 2500 | 91 | YTS486AT | 25.40 | 740 | — | — | L740 |
| Jessamine | 1750 | 61 | YTS47AT | 21.08 | 725 | S725 | P725 | L725 |

* Overlap Crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

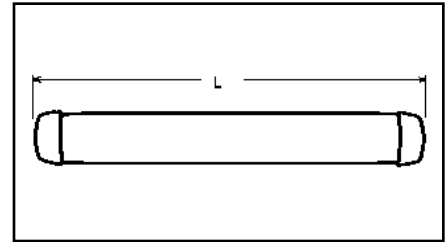
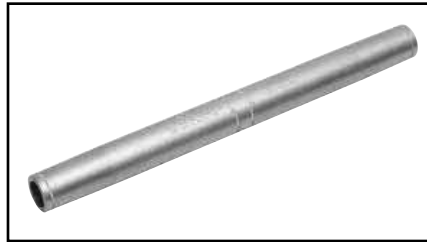
I-21

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-AR

Full Tension Splice for ACAR

Full tension splice for ACAR transmission lines up to and including 230 kV. Manufactured of aluminum tube with staked-in cable stop. Pre-filled with PENETROX™ joint compound and capped.



I-22

| Catalog Number | Conductor | | L | Tool, Die Sets | | | |
|----------------|-----------|-------|--------|----------------|------|------|-----------|
| | ACAR | | | Die Index | Y45* | Y46* | Y60BHU* ‡ |
| | kcmil | Str. | | | | | |
| YTS32AR | 395.1 | 12-7 | 15.25" | 717 | S717 | P717 | L717 |
| | 395.2 | 15-7 | | | | | |
| YTS39AR | 634.9 | 12-7 | 16.38" | 722 | S722 | P722 | L722 |
| | 649.5 | 18-19 | | | | | |
| | | 15-4 | | | | | |
| | | 12-7 | | | | | |
| 653.1 | 18-19 | | | | | | |
| YTS451AR | 840.2 | 24-13 | 19.50" | 725 | S725 | P725 | L725 |
| | 853.7 | 30-7 | | | | | |
| | | 24-13 | | | | | |
| | 862.7 | 18-19 | | | | | |
| | | 30-7 | | | | | |
| 927.2 | 24-13 | | | | | | |
| | 18-19 | | | | | | |
| | 30-7 | | | | | | |
| YTS48AR | 983.1 | 30-7 | 21.38" | 727 | — | — | L727 |
| | 1012.2 | 24-13 | | | | | |
| | | 30-7 | | | | | |
| | | 24-13 | | | | | |
| | 1024.5 | 18-19 | | | | | |
| | | 30-7 | | | | | |
| 24-13 | | | | | | | |
| 1081 | 18-19 | | | | | | |
| | 24-13 | | | | | | |
| | 18-19 | | | | | | |
| | 30-7 | | | | | | |
| YTS49AR | 1109 | 30-7 | 21.42" | 727 | — | — | L727 |
| | | 24-13 | | | | | |
| | | 18-19 | | | | | |
| | 1172 | 30-7 | | | | | |
| | | 24-13 | | | | | |
| | | 18-19 | | | | | |
| 1198 | 30-7 | | | | | | |
| | 24-13 | | | | | | |
| | 18-19 | | | | | | |
| YTS51AR | 1277 | 42-19 | 21.50" | 728 | — | — | L728 |
| | | 54-7 | | | | | |
| | 1280 | 30-7 | | | | | |
| | | 24-13 | | | | | |
| YTS55AR | 1534 | 18-19 | 25.38" | 728 | — | — | L728 |
| | | 42-19 | | | | | |
| | | 54-7 | | | | | |
| YTS59AR | 2267 | 54-7 | 23.50" | 814 | — | — | ** |
| | | 48-13 | | | | | |
| | 2277 | 42-19 | | | | | |
| | | 54-7 | | | | | |
| | 2338 | 48-13 | | | | | |
| | | 42-19 | | | | | |
| 2335 | 72-19 | | | | | | |
| | 30-61 | | | | | | |
| YTS592AR | 2493 | 54-37 | 28.38" | 990 | — | — | *** |

* Overlap crimps.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

** Use die H814 in Alcoa Press H2H, die M814 in Alcoa Press 150B and die MH814 in Alcoa Press 100A. These dies are manufactured by BURNDY®.

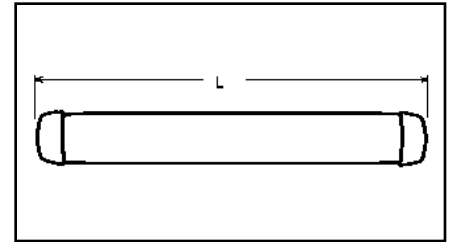
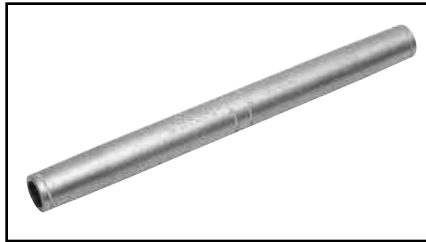
*** Use die H990 in Alcoa Press H2H, die M990 in Alcoa Press 150B and die MH990 in Alcoa Press 100A. These dies are manufactured by BURNDY®.

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-ART EHV

Full Tension Splice for ACAR

Full tension splice for ACAR transmission lines at 345 kV and over. Manufactured of aluminum tube with staked-in cable stop. Pre-filled with PENETROX™ joint compound and capped.



| Catalog Number | Conductor | | Inches L | Tool, Die Sets | | | |
|----------------|-----------|-------|----------|----------------|------|------|-----------|
| | ACAR | | | Die Index | Y45* | Y46* | Y60BHU* ‡ |
| | kcmil | Str. | | | | | |
| YTS32ART | 395.1 | 12-7 | 15.52 | 717 | S717 | P717 | L717 |
| | 395.2 | 15-7 | | | | | |
| YTS39ART | 634.9 | 12-7 | 16.95 | 722 | S722 | P722 | L722 |
| | 649.5 | 18-19 | | | | | |
| | 653.1 | 15-4 | | | | | |
| | | 12-7 | | | | | |
| YTS451ART | 840.2 | 24-13 | 20.36 | 725 | S725 | P725 | L725 |
| | 853.7 | 30-7 | | | | | |
| | | 24-13 | | | | | |
| | 862.7 | 18-19 | | | | | |
| | | 30-7 | | | | | |
| | 927.2 | 24-13 | | | | | |
| 18-19 | | | | | | | |
| YTS48ART | 983.1 | 30-7 | 22.36 | 727 | — | — | L727 |
| | 1012.2 | 24-13 | | | | | |
| | | 30-7 | | | | | |
| | 1024.5 | 24-13 | | | | | |
| | | 18-19 | | | | | |
| | 1081 | 30-7 | | | | | |
| 24-13 | | | | | | | |
| 18-19 | | | | | | | |
| YTS49ART | 1109 | 30-7 | 22.38 | 727 | — | — | L727 |
| | | 24-13 | | | | | |
| | | 18-19 | | | | | |
| | 1172 | 30-7 | | | | | |
| | | 24-13 | | | | | |
| | | 18-19 | | | | | |
| 1198 | 30-7 | | | | | | |
| | 24-13 | | | | | | |
| | 18-19 | | | | | | |
| YTS51ART | 1277 | 42-19 | 22.46 | 728 | — | — | L728 |
| | | 54-7 | | | | | |
| | 1280 | 30-7 | | | | | |
| | | 24-13 | | | | | |
| YTS55ART | 1534 | 42-19 | 26.40 | 728 | — | — | L728 |
| YTS59ART | 2267 | 54-7 | 24.75 | 814 | — | — | ** |
| | | 48-13 | | | | | |
| | 2277 | 42-19 | | | | | |
| | 2338 | 54-7 | | | | | |
| | | 48-13 | | | | | |
| 2335 | 42-19 | | | | | | |
| | 72-19 | | | | | | |
| YTS592ART | 2493 | 54-37 | 29.40 | 990 | — | — | *** |

I-23

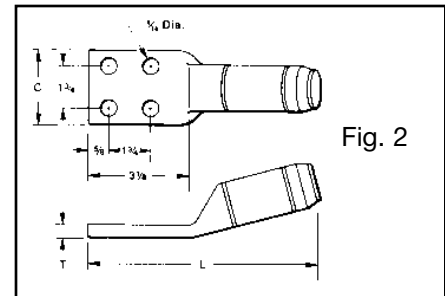
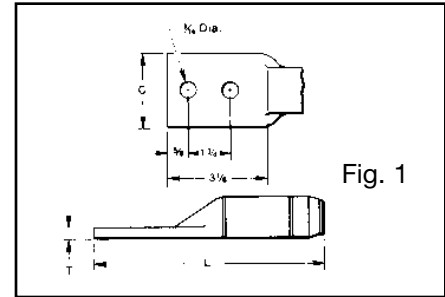
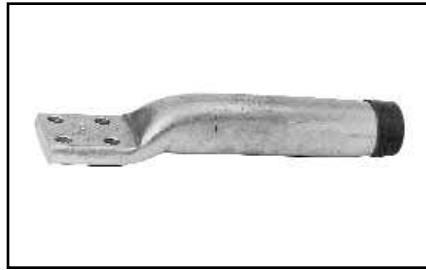
* Overlap crimps.
 ‡ Wide dies may be used, add suffix "W" to part number (example: L725W).
 ** Use die H814 in Alcoa Press H2H, die M814 in Alcoa Press 150B and die MH814 in Alcoa Press 100A. These dies are manufactured by BURNDY®.
 ***Use die H990 in Alcoa Press H2H, die M990 in Alcoa Press 150B and die MH990 in Alcoa Press 100A. These dies are manufactured by BURNDY®.

Blue highlighted items are industry standard and most frequently ordered.

TYPES YNA-R15 & YNA-R

Compression Terminal for ACAR and Stranded Aluminum Cable

Compression terminal ACAR and Stranded Aluminum Cable. Two hole NEMA tongue supplied through 650 kcmil Aluminum. For transmission line up to and including 230 kV supplied on tongue through 650 kcmil Aluminum. Four hole NEMA supplied on larger sizes. When used with YTW Deadends the 15° angle tongue provides either a 0° or 30° tap. Uses same dies as equivalent full-tension sleeve or deadend. Barrel pre-filled with PENETROX™ joint compound and capped. Pad coated with oxide-retardant.



I-24

| Catalog Number † | | Conductor | | Fig. No. | C | L 15° | L Straight | T | Tools, Die Sets | | | | |
|------------------|----------|---------------|---------------|----------|-------|--------|------------|--------|-----------------|------|------|----------|------|
| 15° | Straight | ACAR | Aluminum | | | | | | Die Index | Y45* | Y46* | Y60BHU*‡ | |
| YNA32R15 | YNA32R | 395.1 - 395.2 | 336.4 - 350 | 1 | 1.68" | 9.16" | 8.96" | 0.39" | 717 | S717 | P717 | L717 | |
| YNA34R15 | YNA34R | — | 397.5 - 477 | | 1.78" | 9.31" | 9.08" | 0.46" | 719 | S719 | P719 | L719 | |
| YNA36R15 | YNA36R | — | 500 - 556.5 | | 1.96" | 9.62" | 9.47" | 0.48" | 720 | S720 | P720 | L720 | |
| YNA39R15 | YNA39R | 634.9 - 653.1 | 600 - 650 | | 2.08" | 10.09" | 9.84" | 0.53" | 722 | S722 | P722 | L722 | |
| YNA43R15 | YNA43R | — | 700 - 800 | 2 | 3.22" | 10.16" | 10.07" | 0.36" | 724 | S724 | P724 | L724 | |
| YNA451R15 | YNA451R | 840.2 927.2 | 795 1000 | | | 10.21" | 10.28" | 0.45" | 725 | S725 | P725 | L725 | |
| YNA49R15 | YNA49R | 983.1 - 1198 | 1033.5 - 1272 | | | 10.35" | 10.46" | 0.52" | 727 | | | L727 | |
| YNA52R15 | YNA52R | 1277 - 1280 | 1351.5 - 1510 | | | 12.09" | 12.24" | 0.71" | 728 | | | L728 | |
| YNA54R15 | YNA54R | 1534 | 1590 - 1600 | | | 13.30" | 13.46" | 0.71" | 728 | | | L728 | |
| YNA56R15 | YNA56R | — | 1700 - 1800 | | | 3.44" | 12.50" | 12.74" | 0.81" | 729 | — | — | L729 |
| YNA58R15 | YNA58R | — | 2000 | | | 3.47" | 13.25" | 13.34" | 0.80" | 735 | | | L735 |
| YNA59R15 | YNA59R | — | 2250 - 2300 | | | 3.57" | 13.12" | 13.25" | 0.64" | 735 | | | L735 |
| YNA594R15 | YNA594R | 2267 - 2500 | 2500 | | | 3.70" | 12.81" | 14.35" | 0.68" | 740 | | | L740 |

† To specify mounting hardware for bolting to corresponding deadend pad, add suffix "H" to catalog number (example: YNA54RTH).

* Overlap crimps.

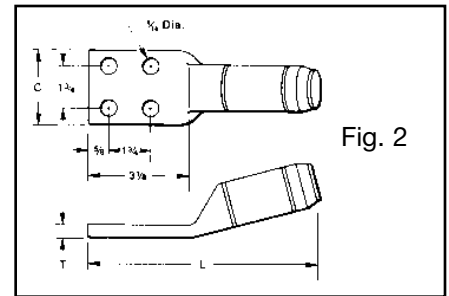
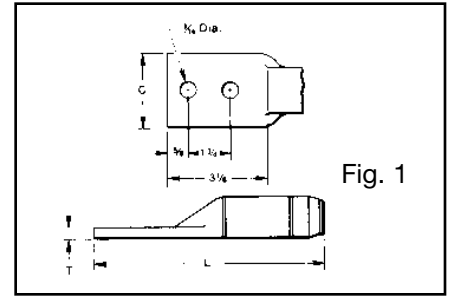
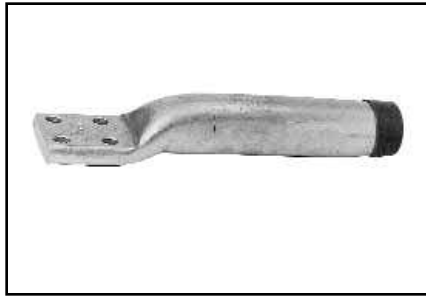
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

**TYPES YNA-RT15,
YNA-RT, EHV**

**Compression Terminal for
ACAR and Stranded
Aluminum Cable**

Compression terminal ACAR and Stranded Aluminum Cable. For transmission lines over 230 kV. Two hole NEMA supplied on tongue through 650 kcmil Aluminum. Four hole NEMA supplied on larger sizes. When used with YTW Deadends the 15° angle tongue provides either a 0° or 30° tap. Uses same dies as equivalent full-tension sleeve or deadend. Barrel pre-filled with PENETROX™ joint compound and capped. Pad coated with oxide-retardant.



| Catalog Number † | | Conductor | | Fig. No. | C | L 15° | L Straight | T | Tools, Die Sets | | | | |
|---------------------|-------------------|---------------|---------------|----------|-------|--------|------------|--------|-----------------|------|------|----------|------|
| 15° | Straight | ACAR | Aluminum | | | | | | Die Index | Y45* | Y46* | Y60BHU*‡ | |
| YNA32RT15 | YNA32RT | 395.1 - 395.2 | 336.4 - 350 | 1 | 1.68" | 9.04" | 9.14" | 0.39" | 717 | S717 | P717 | L717 | |
| YNA34RT15 | YNA34RT | — | 397.5 - 477 | | 1.78" | 9.21" | 9.30" | 0.46" | 719 | S719 | P719 | L719 | |
| YNA36RT15 | YNA36RT | — | 500 - 556.5 | | 1.96" | 9.63" | 9.70" | 0.48" | 720 | S720 | P720 | L720 | |
| YNA39RT15 | YNA39RT | 634.9 - 653.1 | 600 - 650 | | 2.08" | 10.02" | 10.09" | 0.53" | 722 | S722 | P722 | L722 | |
| YNA43RT15 | YNA43RT | — | 700 - 800 | | | | 10.21" | 10.32" | 0.36" | 724 | S724 | P724 | L724 |
| YNA451RT15 ‡ | YNA451RT ‡ | 840.2 927.2 | 795 1000 | 2 | 3.22" | 10.65" | 10.57" | 0.45" | 725 | S725 | P725 | L725 | |
| YNA49RT15 ‡ | YNA49RT ‡ | 983.1 - 1198 | 1033.5 - 1272 | | | 10.94" | 10.71" | 0.52" | 727 | | | | L727 |
| YNA52RT15 ‡ | YNA52RT ‡ | 1277 - 1280 | 1351.5 - 1510 | | | 12.62" | 13.82" | 0.71" | 728 | | | | L728 |
| YNA54RT15 ‡ | YNA54RT ‡ | 1534 | 1590 - 1600 | | | 14.02" | 13.79" | 0.71" | 728 | | | | L728 |
| YNA56RT15 ‡ | YNA56RT ‡ | — | 1700 - 1800 | | | 3.44" | 13.36" | 13.76" | 0.81" | 729 | — | — | L729 |
| YNA58RT15 ‡ | YNA58RT ‡ | — | 2000 | | | 3.47" | 14.08" | 13.70" | 0.80" | 735 | | | L735 |
| YNA59RT15 ‡ | YNA59RT ‡ | — | 2250 - 2300 | | | 3.57" | 13.75" | 13.54" | 0.64" | 735 | | | L735 |
| YNA594RT15 ‡ | YNA594RT ‡ | 2267 - 2500 | 2500 | | | 3.70" | 13.50" | 14.06" | 0.68" | 740 | | | L740 |

† To specify mounting hardware for bolting to corresponding deadend pad, add suffix "H" to catalog number (example: YNA54RTH).
 * Overlap crimps.
 ‡ Wide dies may be used, add suffix "W" to part number (example: L725W).
 ‡‡ If shielding caps are required for this item, use Catalog Number STS43A-4N.

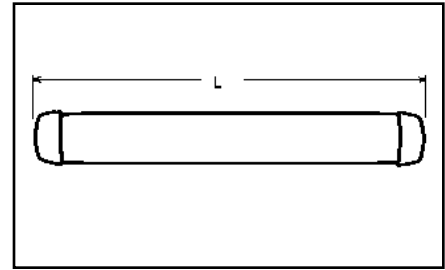
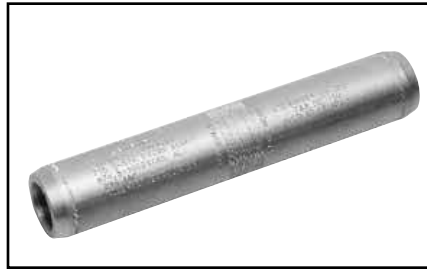
I-25

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNS-R

**Jumper Loop Sleeve
for ACAR and Stranded
Aluminum Conductor**

Jumper sleeve for ACAR and Stranded Aluminum Cable up to and including 230 kV. Sleeve prefilled with PENETROX™ joint compound and capped.



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| Catalog Number | Conductor | | Inches L | Tools, Die Sets | | | |
|----------------|---------------|---------------|----------|-----------------|------|------|----------|
| | ACAR | Aluminum | | Die Index | Y45* | Y46* | Y60BHU*‡ |
| YNS32R | 395.1 - 395.2 | 336.4 - 350 | 8.60 | 717 | S717 | P717 | L717 |
| YNS34R | — | 397.5 - 477 | 8.68 | 719 | S719 | P719 | L719 |
| YNS36R | — | 500 - 556.5 | 9.20 | 720 | S720 | P720 | L720 |
| YNS39R | 634.9 - 655.1 | 600 - 650 | 9.76 | 722 | S722 | P722 | L722 |
| YNS43R | — | 700 - 800 | 9.98 | 724 | S724 | P724 | L724 |
| YNS451R | 840.2 - 927.2 | 795 - 1000 | 10.04 | 725 | S725 | P725 | L725 |
| YNS49R | 983.1 - 1198 | 1033.5 - 1272 | 10.08 | 727 | — | — | L727 |
| YNS52R | 1277 - 1280 | 1351.5 - 1510 | 15.48 | 728 | — | — | L728 |
| YNS54R | 1534 | 1590 - 1600 | 15.48 | 728 | — | — | L728 |
| YNS56R | — | 1700 - 1800 | 14.80 | 729 | — | — | L729 |
| YNS58R | — | 2000 | 14.74 | 735 | — | — | L735 |
| YNS59R | — | 2250 | 14.56 | 735 | — | — | L735 |
| YNS594R | 2267 - 2500 | 2500 | 14.04 | 740 | — | — | L740 |

* Overlap crimps.

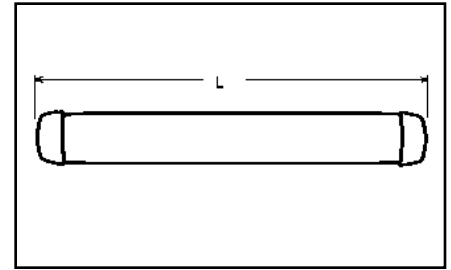
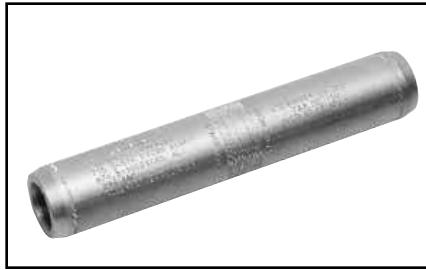
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNS-RT EHV

**Jumper Loop Sleeve
for ACAR and Stranded
Aluminum Conductor**

Jumper sleeve for ACAR and Stranded Aluminum Cable over 230 kV. Sleeve prefilled with PENETROX™ joint compound and capped.



| Catalog Number | Conductor | | Inches L | Tools, Die Sets | | | |
|----------------|---------------|---------------|----------|-----------------|------|------|----------|
| | ACAR | Aluminum | | Die Index | Y45* | Y46* | Y60BHU*‡ |
| YNS32RT | 395.1 - 395.2 | 336.4 - 350 | 8.86 | 717 | S717 | P717 | L717 |
| YNS34RT | — | 397.5 - 477 | 9.10 | 719 | S719 | P719 | L719 |
| YNS36RT | — | 500 - 556.5 | 9.64 | 720 | S720 | P720 | L720 |
| YNS39RT | 634.9 - 655.1 | 600 - 650 | 10.26 | 722 | S722 | P722 | L722 |
| YNS43RT | — | 700 - 800 | 10.48 | 724 | S724 | P724 | L724 |
| YNS451RT | 840.2 - 927.2 | 795 - 1000 | 10.60 | 725 | S725 | P725 | L725 |
| YNS49RT | 983.1 - 1198 | 1033.5 - 1272 | 10.66 | 727 | — | — | L727 |
| YNS52RT | 1277 - 1280 | 1351.5 - 1510 | 16.20 | 728 | — | — | L728 |
| YNS54RT | 1534 | 1590 - 1600 | 16.11 | 728 | — | — | L728 |
| YNS56RT | — | 1700 - 1800 | 15.58 | 729 | — | — | L729 |
| YNS58RT | — | 2000 | 15.46 | 735 | — | — | L735 |
| YNS59RT | — | 2250 | 15.14 | 735 | — | — | L735 |
| YNS594RT | 2267 - 2500 | 2500 | 16.53 | 740 | — | — | L740 |

* Overlap crimps.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

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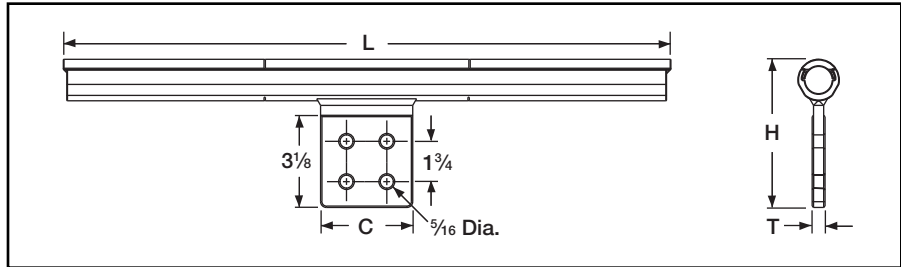
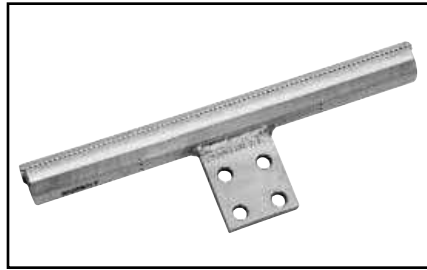
Blue highlighted items are industry standard and most frequently ordered.

TYPE YNTA-R

T-Tap With Pad

For ACAR and Stranded Aluminum Cable

Two-piece compression T-Tap with pad for ACAR and Stranded aluminum transmission lines.



I-28

| Catalog Number | Conductor | | Fig. No. | Inches | | | | Tools, Die Sets | | | |
|----------------|---------------|---------------|----------|--------|------|------|------|-----------------|------|------|----------|
| | ACAR | Aluminum | | L | C | H | T | Die Index | Y45* | Y46* | Y60BHU*‡ |
| YNTA32R | 395.1 - 395.2 | 336.4 - 350 | 1 | 15.46 | 2.00 | 4.94 | 0.50 | 717 | S717 | P717 | L717 |
| YNTA34R | | 397.5 - 477 | 1 | 15.60 | 2.00 | 5.05 | 0.50 | 719 | S719 | P719 | L719 |
| YNTA36R | | 500 - 556.5 | 1 | 16.29 | 2.25 | 5.16 | 0.56 | 720 | S720 | P720 | L720 |
| YNTA39R | 634.9 - 653.1 | 600 - 650 | 1 | 16.69 | 2.25 | 5.25 | 0.56 | 722 | S722 | P722 | L722 |
| YNTA43R | | 700 - 800 | 2 | 17.48 | 3.25 | 5.36 | 0.56 | 724 | S724 | P724 | L724 |
| YNTA451R | 840.2 - 927.2 | 795 - 1000 | 2 | 17.60 | 3.25 | 5.55 | 0.56 | 725 | S725 | P725 | L725 |
| YNTA49R | 983.1 - 1198 | 1033.5 - 1272 | 2 | 17.66 | 3.25 | 5.72 | 0.56 | 727 | — | — | L727 |
| YNTA54R | | 1351.5 - 1600 | 2 | 21.61 | 3.25 | 6.00 | 0.69 | 728 | — | — | L728 |
| YNTA56R | 1650 | 1700 - 1800 | 2 | 23.65 | 3.59 | 6.25 | 0.69 | 729 | — | — | L729 |
| YNTA58R | | 2000 | 2 | 23.53 | 3.59 | 6.25 | 0.69 | 735 | — | — | L735 |
| YNTA59R | | 2300 | 2 | 23.21 | 3.59 | 6.25 | 0.69 | 735 | — | — | L735 |
| YNTA594R | 2267 - 2500 | 2500 | 2 | 24.3 | 3.59 | 6.35 | 0.69 | 740 | — | — | L740 |

Two hole NEMA pads standard for conductors up to 650 kcmil.

Four hole NEMA pads on larger conductor sizes.

* Overlap crimps.

** For Extra High Voltage (EHV) applications order two tap pad shielding caps STS43A4N. Catalog number indicates 1 cap. Two caps required per assembly.

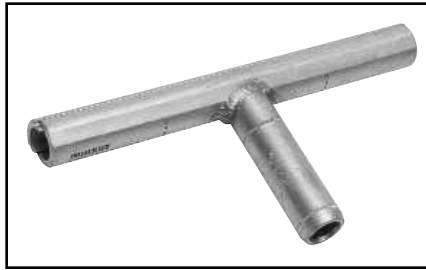
‡ Wide dies may be used add suffix "W" to the part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

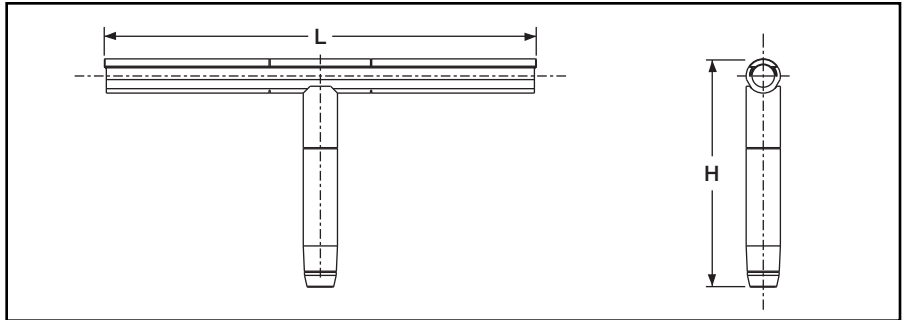
TYPE YNT-R-R

Compression T-Tap

Two-Piece Compression T-Tap for ACAR and Stranded Aluminum Transmission Lines



Installed with same dies as equivalent full tension splice. Tap element pre-filled with PENE-TROX™ joint compound.



| Catalog Number | Conductor | | Inches | | Tools, Die Sets | | | |
|----------------|---------------|---------------|--------|-------|-----------------|------|------|----------|
| | Run and Tap | | | | Die Index | Y45* | Y46* | Y60BHU*‡ |
| | ACAR | Aluminum | L | H | | | | |
| YNT32R32R | | 336.4 - 350 | 15.46 | 6.39 | 717 | S717 | P717 | L717 |
| YNT34R34R | | 397.5 - 477 | 15.60 | 6.53 | 719 | S719 | P719 | L719 |
| YNT36R36R | | 500 - 556.5 | 16.29 | 6.85 | 720 | S720 | P720 | L720 |
| YNT39R39R | | 600 - 650 | 16.69 | 7.13 | 722 | S722 | P722 | L722 |
| YNT43R43R | | 700 - 800 | 17.48 | 7.20 | 724 | S724 | P724 | L724 |
| YNT451R451R | 840.2 - 927.2 | 795 - 1000 | 17.60 | 7.70 | 725 | S725 | P725 | L725 |
| YNT49R49R | | 1033.5 - 1272 | 17.66 | 7.90 | 727 | — | — | L727 |
| YNT52R52R | | 1510 | 21.61 | 11.10 | 728 | — | — | L728 |
| YNT54R54R | | 1590 - 1600 | 21.61 | 11.10 | 728 | — | — | L728 |
| YNT56R56R | 1650 | 1700 - 1800 | 23.65 | 11.08 | 729 | — | — | L729 |
| YNT58R58R | | 2000 | 23.53 | 11.02 | 735 | — | — | L735 |
| YNT59R59R | | 2300 | 23.21 | 10.88 | 735 | — | — | L735 |
| YNT594R594R | 2267 - 2500 | 2500 | 24.30 | 11.45 | 740 | — | — | L740 |

* Overlap Crimps.

** For Extra High Voltage (EHV) applications add suffix "T" to the catalog number (example: YBT49R49RT).

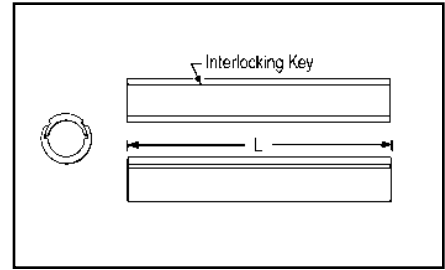
‡ Wide dies may be used add suffix "W" to the part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNU-R

Repair Sleeve for ACAR and Stranded Aluminum Cable

Two piece repair sleeves for restoring conductivity to damaged ACAR or Stranded Aluminum Cable transmission lines. Installed with same dies as equivalent full tension splice. Use of PENETROX™ joint compound required. For High Voltage and Extra High Voltage (EHV) Applications.



I-30

| Catalog Number | Conductor | | Inches L | Tools, Die Sets | | | |
|----------------|---------------|---------------|----------|-----------------|------|------|----------|
| | ACAR | Aluminum | | Die Index | Y45* | Y46* | Y60BHU*‡ |
| YNU32R | — | 336.4 - 350 | 14.00 | 717 | S717 | P717 | L717 |
| YNU34R | — | 397.5 - 477 | 14.00 | 719 | S719 | P719 | L719 |
| YNU36R | — | 500 - 556.5 | 14.00 | 720 | S720 | P720 | L720 |
| YNU39R | — | 600 - 650 | 16.00 | 722 | S722 | P722 | L720 |
| YNU43R | — | 700 - 800 | 16.00 | 724 | S724 | P724 | L724 |
| YNU451R | 840.2 - 927.2 | 795 - 1000 | 16.00 | 725 | S725 | P725 | L725 |
| YNU49R | — | 1033.5 - 1272 | 16.00 | 727 | — | — | L727 |
| YNU54R | — | 1351.5 - 1600 | 16.00 | 728 | — | — | L728 |
| YNU56R | — | 1700 - 1800 | 19.00 | 729 | — | — | L729 |
| YNU59R | — | 2000 -2300 | 19.00 | 735 | — | — | L735 |
| YNU594R | 2267 - 2500 | 2500 | 20.00 | 740 | — | — | L740 |
| YNU595R | 2500 | 2500 | 24.60 | 791 | — | — | L791 |

* Overlap Crimps.

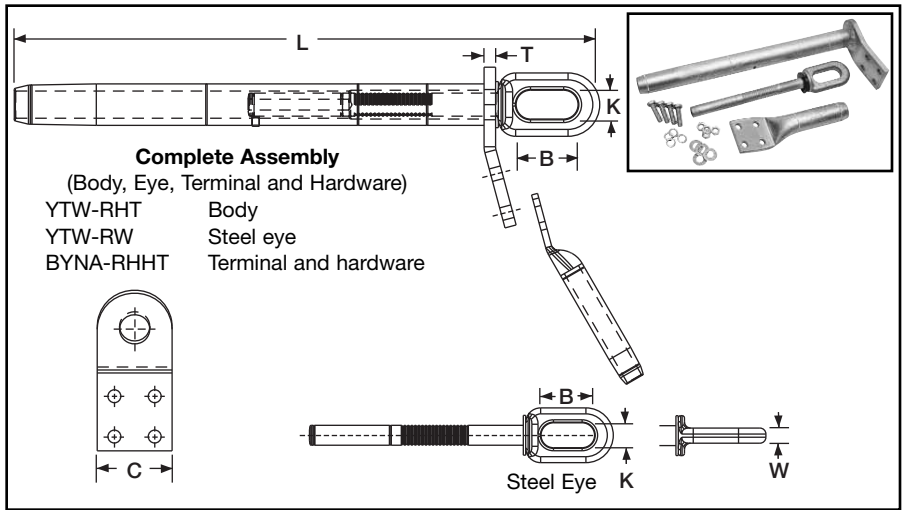
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

**TYPES YTW-R-REKHT,
YTW-RHT, YTW-REHT,
BYNA-R-HHT**

**Single Pad Full Tension
Deadend for ACSS Conductor**

Full tension compression deadend for 250°C rated ACSS transmission lines up to and including 230 kV. Standard 15° NEMA tap pad provides either 0° or 30° tap when BYNA-R15 terminal is used.



| Conductor Name | ACSS | | Single Pad | | Inches | | | Body Die*† | Steel Eye | Inches | | | Eye Die* | Terminal † with Hardware | Term Die*‡ | |
|----------------|------------|-----------|------------|-------------------|------------|-------|------|------------|-----------|------------|------|------|----------|--------------------------|---------------|------|
| | Size kcmil | Stranding | | Complete Assembly | Alum. Body | L | C | | | T | B | K | | | | W |
| Linnet | 336.4 | 26 | 7 | YTW32R34REKHT | YTW32RHT | 21.53 | 3.25 | 0.50 | L717 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32R15HHT | L717 |
| Oriole | 336.4 | 30 | 7 | YTW32R33REKHT | YTW32RHT | 21.53 | 3.25 | 0.50 | L717 | YTW33REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32R15HHT | L717 |
| Ibis | 397.5 | 26 | 7 | YTW34R34REKHT | YTW34RHT | 21.60 | 3.25 | 0.50 | L719 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA34R15HHT | L719 |
| Flicker | 477 | 24 | 7 | YTW36R362REKHT | YTW36RHT | 23.41 | 3.25 | 0.50 | L720 | YTW362REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36R15HHT | L720 |
| Hawk | 477 | 26 | 7 | YTW36R36REKHT | YTW36RHT | 23.41 | 3.25 | 0.50 | L720 | YTW36REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36R15HHT | L720 |
| Parakeet | 556.5 | 24 | 7 | YTW39R43REKHT | YTW39RHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39R15HHT | L722 |
| Dove | 556.5 | 26 | 7 | YTW39R43REKHT | YTW39RHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39R15HHT | L722 |
| Peacock | 605 | 24 | 7 | YTW43R43REKHT | YTW43RHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Squab | 605 | 26 | 7 | YTW43R43REKHT | YTW43RHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Rook | 636 | 24 | 7 | YTW43R43REKHT | YTW43RHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Grosbeak | 636 | 26 | 7 | YTW43R43REKHT | YTW43RHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Flamingo | 666.6 | 24 | 7 | YTW43R43REKHT | YTW43RHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Starling | 715.5 | 26 | 7 | YTW451R48REKHT | YTW451RHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Cuckoo | 795 | 24 | 7 | YTW451R45REKHT | YTW451RHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Drake | 795 | 26 | 7 | YTW451R48REKHT | YTW451RHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Tern | 795 | 45 | 7 | YTW451R481REKHT | YTW451RHT | 29.41 | 3.25 | 0.50 | L725 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Condor | 795 | 54 | 7 | YTW451R45REKHT | YTW451RHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Ruddy | 900 | 45 | 7 | YTW48R481REKHT | YTW48RHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49R15HHT | L727 |
| Rail | 954 | 45 | 7 | YTW48R481REKHT | YTW48RHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49R15HHT | L727 |
| Cardinal | 954 | 54 | 7 | YTW48R48REKHT | YTW48RHT | 29.50 | 3.25 | 0.50 | L727 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49R15HHT | L727 |
| Ortolan | 1033.5 | 45 | 7 | YTW49R483REKHT | YTW49RHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49R15HHT | L727 |
| Curlew | 1033.5 | 54 | 7 | YTW49R50REKHT | YTW49RHT | 31.35 | 3.25 | 0.50 | L727 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49R15HHT | L727 |
| Bluejay | 1113 | 45 | 7 | YTW49R483REKHT | YTW49RHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49R15HHT | L727 |
| Finch | 1113 | 54 | 19 | YTW52R50REKHT | YTW52RHT | 35.55 | 4.00 | 0.62 | L728 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Bunting | 1192.5 | 45 | 7 | YTW52R521REKHT | YTW52RHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Bittern | 1272 | 45 | 7 | YTW52R521REKHT | YTW52RHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Pheasant | 1272 | 54 | 19 | YTW52R56REKHT | YTW52RHT | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Dipper | 1351.5 | 45 | 7 | YTW52R521REKHT | YTW52RHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Martin | 1351.5 | 54 | 19 | YTW52R56REKHT | YTW52RHT | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YTW549R521REKHT | YTW549RHT | 35.55 | 4.00 | 0.62 | L729 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Parrot | 1510.5 | 54 | 19 | YTW549R56REKHT | YTW549RHT | 35.55 | 4.00 | 0.62 | L729 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Lapwing | 1590 | 45 | 7 | YTW549R549REKHT | YTW549RHT | 35.55 | 4.00 | 0.62 | L729 | YTW549REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Falcon | 1590 | 54 | 19 | YTW56R590REKHT | YTW56RHT | 35.99 | 4.00 | 0.62 | L729 | YTW590REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Chukar | 1780 | 84 | 19 | YTW58R58REKHT | YTW58RHT | 36.99 | 4.00 | 0.62 | L735 | YTW58REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA58R15HHT | L735 |
| Bluebird | 2156 | 84 | 19 | YTW59R59REKHT | YTW59RHT | 37.34 | 4.00 | 0.62 | L735 | YTW59REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59R15HHT | L735 |
| Kiwi | 2167 | 72 | 7 | YTW59R591REKHT | YTW59RHT | 37.34 | 4.00 | 0.62 | L735 | YTW591REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59R15HHT | L735 |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32R34REKHTSS) or to terminal if ordered separately (BYNA32R15HTSSHTSS).

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).

† BYNA terminals must be crimped from cable end moving toward pad end.

* Overlap crimps

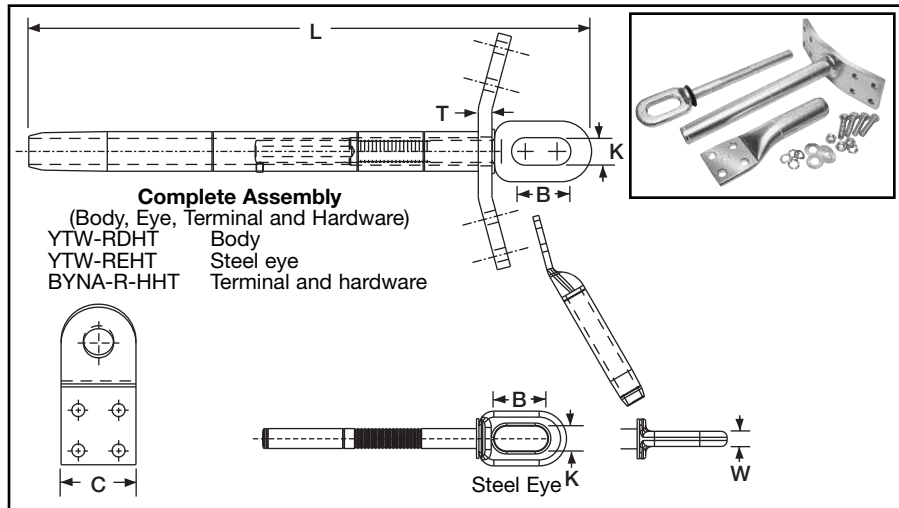
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-RD-REKHT, YTW-RDHT, YTW-REHT, BYNA-R-HHT

Double Pad Full Tension Deadend for ACSS Conductor

Full tension compression deadend for 250°C rated ACSS transmission lines up to and including 230 kV. Standard 15° NEMA tap pads provide either 0° or 30° tap when BYNA-R15 terminal is used.



| Conductor Name | ACSS | | Double Pad | | Inches | | | Body Die* † | Steel Eye | Inches | | | Eye Die* | Terminal † with Hardware | Term Die* † | |
|----------------|------------|----------------|-----------------|-------------------|------------|-------|------|-------------|-----------|------------|------|------|----------|--------------------------|---------------|------|
| | Size kcmil | Stranding Alum | Stranding Steel | Complete Assembly | Alum. Body | L | C | | | T | B | K | | | | W |
| Linnet | 336.4 | 26 | 7 | YTW32RD34REKHT | YTW32RDHT | 21.53 | 3.25 | 0.50 | L717 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32R15HHT | L717 |
| Oriole | 336.4 | 30 | 7 | YTW32RD33REKHT | YTW32RDHT | 21.53 | 3.25 | 0.50 | L717 | YTW33REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32R15HHT | L717 |
| Ibis | 397.5 | 26 | 7 | YTW34RD34REKHT | YTW34RDHT | 21.60 | 3.25 | 0.50 | L719 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA34R15HHT | L719 |
| Flicker | 477 | 24 | 7 | YTW36RD362REKHT | YTW36RDHT | 23.41 | 3.25 | 0.50 | L720 | YTW362REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36R15HHT | L720 |
| Hawk | 477 | 26 | 7 | YTW36RD36REKHT | YTW36RDHT | 23.41 | 3.25 | 0.50 | L720 | YTW36REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36R15HHT | L720 |
| Parakeet | 556.5 | 24 | 7 | YTW39RD43REKHT | YTW39RDHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39R15HHT | L722 |
| Dove | 556.5 | 26 | 7 | YTW39RD43REKHT | YTW39RDHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39R15HHT | L722 |
| Peacock | 605 | 24 | 7 | YTW43RD43REKHT | YTW43RDHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Squab | 605 | 26 | 7 | YTW43RD43REKHT | YTW43RDHT | 20.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Rook | 636 | 24 | 7 | YTW43RD43REKHT | YTW43RDHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HT | L724 |
| Grosbeak | 636 | 26 | 7 | YTW43RD43REKHT | YTW43RDHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Flamingo | 666.6 | 24 | 7 | YTW43RD43REKHT | YTW43RDHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43R15HHT | L724 |
| Starling | 715.5 | 26 | 7 | YTW451RD48REKHT | YTW451RDHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Cuckoo | 795 | 24 | 7 | YTW451RD45REKHT | YTW451RDHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Drake | 795 | 26 | 7 | YTW451RD48REKHT | YTW451RDHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Tern | 795 | 45 | 7 | YTW451RD481REKHT | YTW451RDHT | 29.41 | 3.25 | 0.50 | L725 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Condor | 795 | 54 | 7 | YTW451RD45REKHT | YTW451RDHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451R15HHT | L725 |
| Ruddy | 900 | 45 | 7 | YTW48RD481REKHT | YTW48RDHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA48R15HHT | L727 |
| Rail | 954 | 45 | 7 | YTW48RD481REKHT | YTW48RDHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA48R15HHT | L727 |
| Cardinal | 954 | 54 | 7 | YTW48RD48REKHT | YTW48RDHT | 29.50 | 3.25 | 0.50 | L727 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA48R15HHT | L727 |
| Ortolan | 1033.5 | 45 | 7 | YTW49RD483REKHT | YTW49RDHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49R15HHT | L727 |
| Curlew | 1033.5 | 54 | 7 | YTW49RD50REKHT | YTW49RDHT | 31.35 | 3.25 | 0.50 | L727 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49R15HHT | L727 |
| Bluejay | 1113 | 45 | 7 | YTW49RD483REKHT | YTW49RDHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49R15HHT | L727 |
| Finch | 1113 | 54 | 19 | YTW52RD50REKHT | YTW52RDHT | 35.55 | 3.25 | 0.50 | L728 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Bunting | 1192.5 | 45 | 7 | YTW52RD521REKHT | YTW52RDHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Bittern | 1272 | 45 | 7 | YTW52RD521REKHT | YTW52RDHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Pheasant | 1272 | 54 | 19 | YTW52RD56REKHT | YTW52RDHT | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Dipper | 1351.5 | 45 | 7 | YTW52RD521REKHT | YTW52RDHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Martin | 1351.5 | 54 | 19 | YTW52RD56REKHT | YTW52RDHT | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52R15HHT | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YTW549RD521REKHT | YTW549RDHT | 35.55 | 4.00 | 0.62 | L729 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Parrot | 1510.5 | 54 | 19 | YTW549RD56REKHT | YTW549RDHT | 35.55 | 4.00 | 0.62 | L729 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Lapwing | 1590 | 45 | 7 | YTW549RD549REKHT | YTW549RDHT | 35.55 | 4.00 | 0.62 | L729 | YTW549REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Falcon | 1590 | 54 | 19 | YTW56RD590REKHT | YTW56RDHT | 35.99 | 4.00 | 0.62 | L729 | YTW590REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56R15HHT | L729 |
| Chukar | 1780 | 84 | 19 | YTW58RD58REKHT | YTW58RDHT | 36.99 | 4.00 | 0.62 | L735 | YTW58REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA58R15HHT | L735 |
| Bluebird | 2156 | 84 | 19 | YTW59RD59REKHT | YTW59RDHT | 37.34 | 4.00 | 0.62 | L735 | YTW59REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59R15HHT | L735 |
| Kiwi | 2167 | 72 | 7 | YTW59RD591REKHT | YTW59RDHT | 37.34 | 4.00 | 0.62 | L735 | YTW591REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59R15HHT | L735 |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32R34REKHTSS) or to terminal if ordered separately (BYNA32R15HTSSHTSS).

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).

† BYNA terminals must be crimped from cable end moving toward pad end.

* Overlap crimps

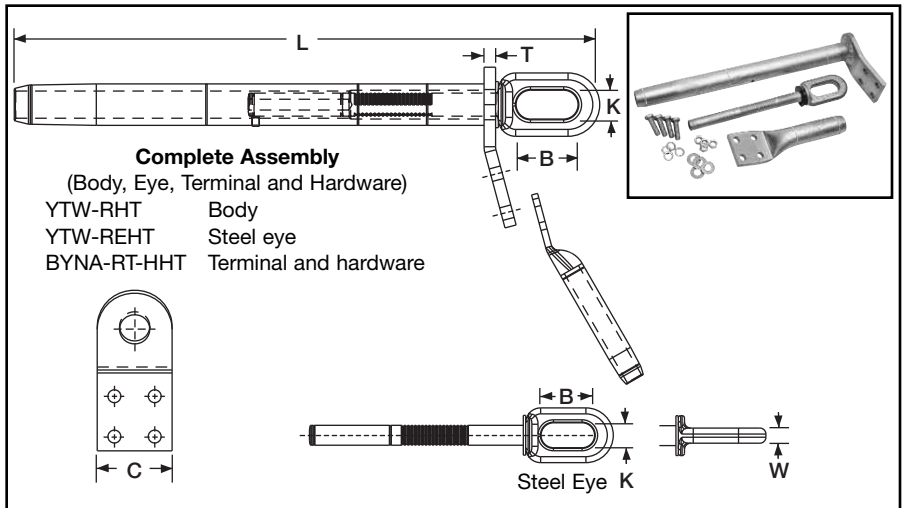
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES
YTW-RT-REKHT,
YTW-RTHT, YTW-REHT,
BYNA-RT-HHT EHV

Single Pad, EHV
Full Tension Deadend
for ACSS Conductor

Full tension compression deadend for 250°C rated ACSS transmission lines at 345 kV and over. Standard 15° NEMA tap pad provides either 0° or 30° tap when BYNA-RT15 terminal is used.



| Conductor Name | ACSS | | | Single Pad | | Inches | | | Body Die*† | Steel Eye | Inches | | | Eye Die* | Terminal † with Hardware | Term Die*‡ |
|----------------|------------|----------------|-------|-------------------|------------|--------|------|------|------------|------------|--------|------|------|----------|--------------------------|------------|
| | Size kcmil | Stranding Alum | Steel | Complete Assembly | Alum. Body | L | C | T | | | B | K | W | | | |
| Linnet | 336.4 | 26 | 7 | YTW32RT34REKHT | YTW32RTHT | 21.53 | 3.25 | 0.50 | L717 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32RT15HHT | L717 |
| Oriole | 336.4 | 30 | 7 | YTW32RT33REKHT | YTW32RTHT | 21.53 | 3.25 | 0.50 | L717 | YTW33REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32RT15HHT | L717 |
| Ibis | 397.5 | 26 | 7 | YTW34RT34REKHT | YTW34RTHT | 21.60 | 3.25 | 0.50 | L719 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA34RT15HHT | L719 |
| Flicker | 477 | 24 | 7 | YTW36RT362REKHT | YTW36RTHT | 23.41 | 3.25 | 0.50 | L720 | YTW362REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36RT15HHT | L720 |
| Hawk | 477 | 26 | 7 | YTW36RT36REKHT | YTW36RTHT | 23.41 | 3.25 | 0.50 | L720 | YTW36REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36RT15HHT | L720 |
| Parakeet | 556.5 | 24 | 7 | YTW39RT43REKHT | YTW39RTHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39RT15HHT | L722 |
| Dove | 556.5 | 26 | 7 | YTW39RT43REKHT | YTW39RTHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39RT15HHT | L722 |
| Peacock | 605 | 24 | 7 | YTW43RT43REKHT | YTW43RTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Squab | 605 | 26 | 7 | YTW43RT43REKHT | YTW43RTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Rook | 636 | 24 | 7 | YTW43RT43REKHT | YTW43RTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Grosbeak | 636 | 26 | 7 | YTW43RT43REKHT | YTW43RTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Flamingo | 666.6 | 24 | 7 | YTW43RT43REKHT | YTW43RTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Starling | 715.5 | 26 | 7 | YTW451RT48REKHT | YTW451RTHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Cuckoo | 795 | 24 | 7 | YTW451RT45REKHT | YTW451RTHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Drake | 795 | 26 | 7 | YTW451RT48REKHT | YTW451RTHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Tern | 795 | 45 | 7 | YTW451RT481REKHT | YTW451RTHT | 29.41 | 3.25 | 0.50 | L725 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Condor | 795 | 54 | 7 | YTW451RT45REKHT | YTW451RTHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Ruddy | 900 | 45 | 7 | YTW48RT481REKHT | YTW48RTHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA48RT15HHT | L727 |
| Rail | 954 | 45 | 7 | YTW48RT481REKHT | YTW48RTHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49RT15HHT | L727 |
| Cardinal | 954 | 54 | 7 | YTW48RT48REKHT | YTW48RTHT | 29.50 | 3.25 | 0.50 | L727 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49RT15HHT | L727 |
| Ortolan | 1033.5 | 45 | 7 | YTW49RT483REKHT | YTW49RTHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49RT15HHT | L727 |
| Curlew | 1033.5 | 54 | 7 | YTW49RT50REKHT | YTW49RTHT | 31.35 | 3.25 | 0.50 | L727 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49RT15HHT | L727 |
| Bluejay | 1113 | 45 | 7 | YTW49RT483REKHT | YTW49RTHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49RT15HHT | L727 |
| Finch | 1113 | 54 | 19 | YTW52RT50REKHT | YTW52RHT | 35.55 | 3.25 | 0.50 | L728 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Bunting | 1192.5 | 45 | 7 | YTW52RT521REKHT | YTW52RTH | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Bittern | 1272 | 45 | 7 | YTW52RT521REKHT | YTW52RTH | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Pheasant | 1272 | 54 | 19 | YTW52RT56REKHT | YTW52RTH | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Dipper | 1351.5 | 45 | 7 | YTW52RT521REKHT | YTW52RTH | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Martin | 1351.5 | 54 | 19 | YTW52RT56REKHT | YTW52RTH | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YTW549RT521REKHT | YTW549RTH | 35.55 | 4.00 | 0.62 | L729 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Parrot | 1510.5 | 54 | 19 | YTW549RT56REKHT | YTW549RTH | 35.55 | 4.00 | 0.62 | L729 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Lapwing | 1590 | 45 | 7 | YTW549RT549REKHT | YTW549RTH | 35.55 | 4.00 | 0.62 | L729 | YTW549REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Falcon | 1590 | 54 | 19 | YTW56RT590REKHT | YTW56RTH | 35.99 | 4.00 | 0.62 | L729 | YTW590REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Chukar | 1780 | 84 | 19 | YTW58RT58REKHT | YTW58RTH | 36.99 | 4.00 | 0.62 | L735 | YTW58REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA58RT15HHT | L735 |
| Bluebird | 2156 | 84 | 19 | YTW59RT59REKHT | YTW59RTH | 37.34 | 4.00 | 0.62 | L735 | YTW59REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59RT15HHT | L735 |
| Kiwi | 2167 | 72 | 7 | YTW59RT591REKHT | YTW59RTH | 37.34 | 4.00 | 0.62 | L735 | YTW591REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59RT15HHT | L735 |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32R34REKHTSS) or to terminal if ordered separately (BYNA32R15HTSSHTSS).

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).
† BYNA terminals must be crimped from cable end moving toward pad end.

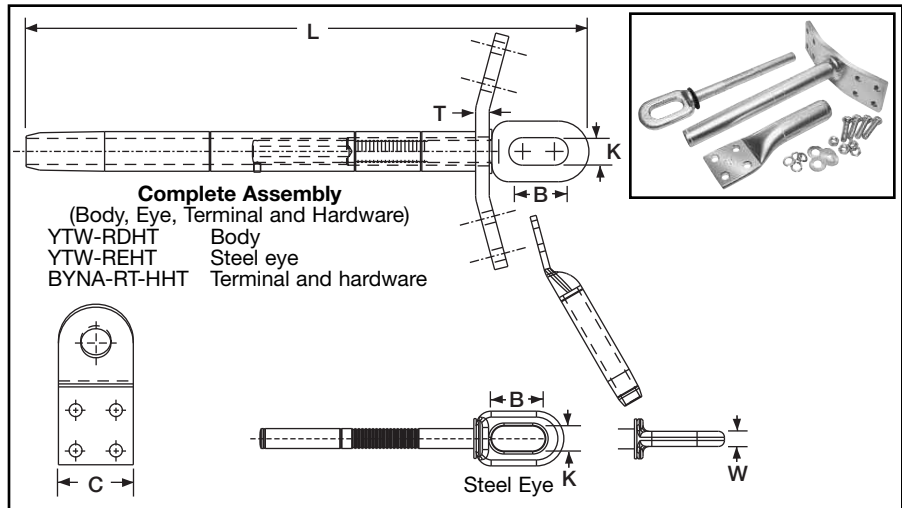
* Overlap crimps
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-RDT-REKHT, YTW-RDTHT, BYNA-RT-HHT EHV

Double Pad, EHV Full Tension Deadend for ACSS Conductor

Full tension compression deadend for 250°C rated ACSS transmission lines at 345 kV and over. Standard 15° NEMA tap pad provides either 0° or 30° tap when BYNA-R15 terminal is used.



| Conductor Name | ACSS | | Double Pad | | Inches | | | Body Die*‡ | Steel Eye | Inches | | | Eye Die* | Terminal † with Hardware | Term Die*‡ | |
|----------------|------------|----------------|-----------------|-------------------|-------------|-------|------|------------|-----------|------------|------|------|----------|--------------------------|----------------|------|
| | Size kcmil | Stranding Alum | Stranding Steel | Complete Assembly | Alum. Body | L | C | | | T | B | K | | | | W |
| Linnet | 336.4 | 26 | 7 | YTW32RDT34REKHT | YTW32RDTHT | 21.53 | 3.25 | 0.50 | L717 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32RT15HHT | L717 |
| Oriole | 336.4 | 30 | 7 | YTW32RDT33REKHT | YTW32RDTHT | 21.53 | 3.25 | 0.50 | L717 | YTW33REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA32RT15HHT | L717 |
| Ibis | 397.5 | 26 | 7 | YTW34RDT34REKHT | YTW34RDTHT | 21.60 | 3.25 | 0.50 | L719 | YTW34REHT | 2.50 | 0.88 | 0.62 | L718 | BYNA34RT15HHT | L719 |
| Flicker | 477 | 24 | 7 | YTW36RDT36REKHT | YTW36RDTHT | 23.41 | 3.25 | 0.50 | L720 | YTW36REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36RT15HHT | L720 |
| Hawk | 477 | 26 | 7 | YTW36RDT36REKHT | YTW36RDTHT | 23.41 | 3.25 | 0.50 | L720 | YTW36REHT | 2.50 | 0.88 | 0.62 | L721 | BYNA36RT15HHT | L720 |
| Parakeet | 556.5 | 24 | 7 | YTW39RDT43REKHT | YTW39RDTHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39RT15HHT | L722 |
| Dove | 556.5 | 26 | 7 | YTW39RDT43REKHT | YTW39RDTHT | 23.66 | 3.25 | 0.50 | L722 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA39RT15HHT | L722 |
| Peacock | 605 | 24 | 7 | YTW43RDT43REKHT | YTW43RDTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Squab | 605 | 26 | 7 | YTW43RDT43REKHT | YTW43RDTHT | 20.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Rook | 636 | 24 | 7 | YTW43RDT43REKHT | YTW43RDTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Grosbeak | 636 | 26 | 7 | YTW43RDT43REKHT | YTW43RDTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Flamingo | 666.6 | 24 | 7 | YTW43RDT43REKHT | YTW43RDTHT | 24.49 | 3.25 | 0.50 | L724 | YTW43REHT | 2.50 | 0.88 | 0.69 | L723 | BYNA43RT15HHT | L724 |
| Starling | 715.5 | 26 | 7 | YTW451RDT48REKHT | YTW451RDTHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Cuckoo | 795 | 24 | 7 | YTW451RDT45REKHT | YTW451RDTHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Drake | 795 | 26 | 7 | YTW451RDT48REKHT | YTW451RDTHT | 29.41 | 3.25 | 0.50 | L725 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Tern | 795 | 45 | 7 | YTW451RDT481REKHT | YTW451RDTHT | 29.41 | 3.25 | 0.50 | L725 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Condor | 795 | 54 | 7 | YTW451RDT45REKHT | YTW451RDTHT | 29.41 | 3.25 | 0.50 | L725 | YTW45REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA451RT15HHT | L725 |
| Ruddy | 900 | 45 | 7 | YTW48RDT481REKHT | YTW48RDTHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49RT15HHT | L727 |
| Rail | 954 | 45 | 7 | YTW48RDT481REKHT | YTW48RDTHT | 29.50 | 3.25 | 0.50 | L727 | YTW481REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49RT15HHT | L727 |
| Cardinal | 954 | 54 | 7 | YTW48RDT48REKHT | YTW48RDTHT | 29.50 | 3.25 | 0.50 | L727 | YTW48REHT | 2.69 | 1.25 | 0.75 | L726 | BYNA49RT15HHT | L727 |
| Ortolan | 1033.5 | 45 | 7 | YTW49RDT483REKHT | YTW49RDTHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49RT15HHT | L727 |
| Curlew | 1033.5 | 54 | 7 | YTW49RDT50REKHT | YTW49RDTHT | 31.35 | 3.25 | 0.50 | L727 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49RT15HHT | L727 |
| Bluejay | 1113 | 45 | 7 | YTW49RDT483REKHT | YTW49RDTHT | 31.35 | 3.25 | 0.50 | L727 | YTW483REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA49RT15HHT | L727 |
| Finch | 1113 | 54 | 19 | YTW52RDT50REKHT | YTW52RDTHT | 35.55 | 3.25 | 0.50 | L728 | YTW50REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Bunting | 1192.5 | 45 | 7 | YTW52RDT521REKHT | YTW52RDTHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Bittern | 1272 | 45 | 7 | YTW52RDT521REKHT | YTW52RDTHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Pheasant | 1272 | 54 | 19 | YTW52RDT56REKHT | YTW52RDTHT | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Dipper | 1351.5 | 45 | 7 | YTW52RDT521REKHT | YTW52RDTHT | 35.55 | 4.00 | 0.62 | L728 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Martin | 1351.5 | 54 | 19 | YTW52RDT56REKHT | YTW52RDTHT | 35.55 | 4.00 | 0.62 | L728 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA52RT15HHT | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YTW549RDT521REKHT | YTW549RDTHT | 35.55 | 4.00 | 0.62 | L729 | YTW521REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Parrot | 1510.5 | 54 | 19 | YTW549RDT56REKHT | YTW549RDTHT | 35.55 | 4.00 | 0.62 | L729 | YTW56REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Lapwing | 1590 | 45 | 7 | YTW549RDT549REKHT | YTW549RDTHT | 35.55 | 4.00 | 0.62 | L729 | YTW549REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Falcon | 1590 | 54 | 19 | YTW56RDT590REKHT | YTW56RDTHT | 35.99 | 4.00 | 0.62 | L729 | YTW590REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA56RT15HHT | L729 |
| Chukar | 1780 | 84 | 19 | YTW58RDT58REKHT | YTW58RDTHT | 36.99 | 4.00 | 0.62 | L735 | YTW58REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA58RT15HHT | L735 |
| Bluebird | 2156 | 84 | 19 | YTW59RDT59REKHT | YTW59RDTHT | 37.34 | 4.00 | 0.62 | L735 | YTW59REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59RT15HHT | L735 |
| Kiwi | 2167 | 72 | 7 | YTW59RDT591REKHT | YTW59RDTHT | 37.34 | 4.00 | 0.62 | L735 | YTW591REHT | 2.69 | 1.25 | 1.00 | L726 | BYNA59RT15HHT | L735 |

Complete Assembly: Includes Aluminum body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to end of catalog number for complete assembly (example: YTW32R34REKHTSS) or to terminal if ordered separately (BYNA32R15HTSSHTSS).

For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).

† BYNA terminals must be crimped from cable end moving toward pad end.

* Overlap crimps

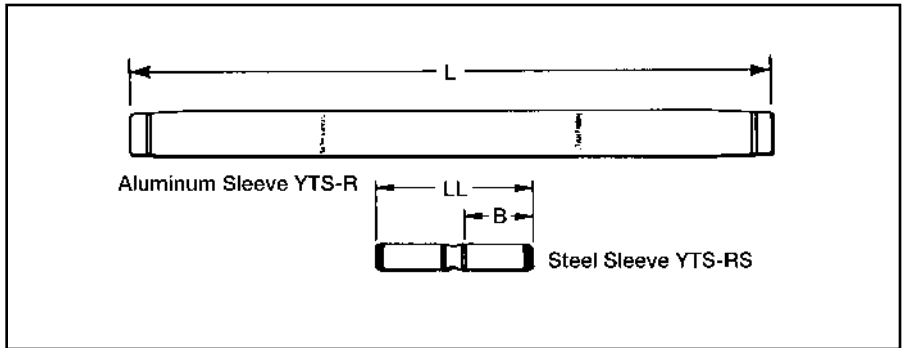
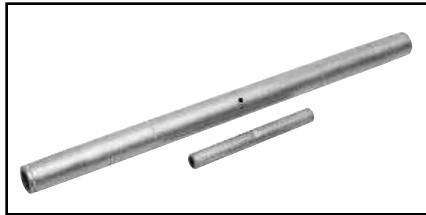
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-R-RSHT

Full Tension Splice Kit for ACSS Conductor

Full tension, two-piece, compression splice for 250°C ACSS transmission lines up to and including 230 kV. Outer aluminum sleeve has filler hole and plug for PENETROX™ joint compound. Kit includes the outer aluminum and inner steel sleeve.



| Conductor Name | ACSS | | Splice Kit | Aluminum Sleeve | | | Steel Sleeve | | | |
|----------------|------------|-----------|------------|-----------------|-------|-------|--------------|--------|------|------|
| | Size kcmil | Stranding | | Inches | | Die*‡ | Inches | | Die* | |
| | | Alum. | | Steel | L | | O.D. | LL | | B |
| Linnet | 336.4 | 26 | 7 | YTS32R34RSHT | 25.30 | 1.19 | L717 | 5-1/4" | 2.64 | L718 |
| Ibis | 397.5 | 26 | 7 | YTS34R34RSHT | 25.20 | 1.28 | L719 | 5-1/4" | 2.64 | L718 |
| Flicker | 477 | 24 | 7 | YTS36R362RSHT | 26.16 | 1.41 | L720 | 5-7/8" | 2.66 | L721 |
| Hawk | 477 | 26 | 7 | YTS36R36RSHT | 26.16 | 1.41 | L720 | 5-7/8" | 2.66 | L721 |
| Parakeet | 556.5 | 24 | 7 | YTS39R43RSHT | 27.88 | 1.50 | L722 | 5-7/8" | 2.66 | L723 |
| Dove | 556.5 | 26 | 7 | YTS39R43RSHT | 27.88 | 1.50 | L722 | 5-7/8" | 2.66 | L723 |
| Peacock | 605 | 24 | 7 | YTS43R43RSHT | 29.44 | 1.61 | L724 | 5-7/8" | 2.66 | L723 |
| Squab | 605 | 26 | 7 | YTS43R43RSHT | 29.44 | 1.61 | L724 | 5-7/8" | 2.66 | L723 |
| Rook | 636 | 24 | 7 | YTS43R43RSHT | 29.44 | 1.61 | L724 | 5-7/8" | 2.66 | L723 |
| Grosbeak | 636 | 26 | 7 | YTS43R43RSHT | 29.44 | 1.61 | L724 | 5-7/8" | 2.66 | L723 |
| Flamingo | 666.6 | 24 | 7 | YTS43R43RSHT | 29.44 | 1.61 | L724 | 5-7/8" | 2.66 | L723 |
| Starling | 715.5 | 26 | 7 | YTS451R48RSHT | 36.00 | 1.80 | L725 | 9" | 4.19 | L726 |
| Cuckoo | 795 | 24 | 7 | YTS451R449RSHT | 36.00 | 1.80 | L725 | 9" | 4.19 | L726 |
| Drake | 795 | 26 | 7 | YTS451R48RSHT | 36.00 | 1.80 | L725 | 9" | 4.19 | L726 |
| Tern | 795 | 45 | 7 | YTS451R48RSHT | 36.00 | 1.80 | L725 | 9-1/8" | 4.19 | L726 |
| Condor | 795 | 54 | 7 | YTS451R449RSHT | 36.00 | 1.80 | L725 | 9" | 4.19 | L726 |
| Rail | 954 | 45 | 7 | YTS48R481RSHT | 36.00 | 1.97 | L727 | 9-1/8" | 4.19 | L726 |
| Cardinal | 954 | 54 | 7 | YTS48R48RSHT | 36.00 | 1.97 | L727 | 9" | 4.19 | L726 |
| Ortolan | 1033.5 | 45 | 7 | YTS49R483RSHT | 36.00 | 1.97 | L727 | 9-1/8" | 4.19 | L726 |
| Curlew | 1033.5 | 54 | 7 | YTS49R48RSHT | 36.00 | 1.97 | L727 | 9" | 4.19 | L726 |
| Bluejay | 1113 | 45 | 7 | YTS49R483RSHT | 36.00 | 1.97 | L727 | 9-1/8" | 4.19 | L726 |
| Finch | 1113 | 54 | 19 | YTS52R48RSHT | 49.07 | 2.25 | L728 | 9" | 4.19 | L726 |
| Bunting | 1192.5 | 45 | 7 | YTS52R521RSHT | 49.07 | 2.25 | L728 | 9" | 4.19 | L726 |
| Bittern | 1272 | 45 | 7 | YTS52R521RSHT | 49.07 | 2.25 | L728 | 9" | 4.19 | L726 |
| Pheasant | 1272 | 54 | 19 | YTS52R59RSHT | 49.07 | 2.25 | L728 | 9-1/8" | 4.25 | L726 |
| Dipper | 1351.5 | 45 | 7 | YTS52R521RSHT | 49.07 | 2.25 | L728 | 9" | 4.19 | L726 |
| Martin | 1351.5 | 54 | 19 | YTS52R59RSHT | 49.07 | 2.25 | L728 | 9-1/8" | 4.25 | L726 |
| Nuthatch | 1510.5 | 45 | 7 | YTS549R521RSHT | 39.73 | 2.50 | L729 | 9" | 4.19 | L726 |
| Parrot | 1510.5 | 54 | 19 | YTS549R59RSHT | 39.73 | 2.50 | L729 | 9-1/8" | 4.25 | L726 |
| Lapwing | 1590 | 45 | 7 | YTS549R549RSHT | 39.73 | 2.50 | L729 | 9" | 4.19 | L726 |
| Falcon | 1590 | 54 | 19 | YTS56R59RSHT | 39.73 | 2.50 | L729 | 9-1/8" | 4.25 | L726 |
| Chukar | 1780 | 84 | 19 | YTS58R48RSHT | 42.20 | 2.50 | L735 | 4-1/4" | 4.19 | L726 |
| Bluebird | 2156 | 84 | 19 | YTS59R59RSHT | 49.93 | 2.50 | L735 | 4-1/4" | 4.25 | L726 |
| Kiwi | 2167 | 72 | 7 | YTS59R521RSHT | 49.93 | 2.50 | L735 | 4-1/4" | 4.19 | L726 |

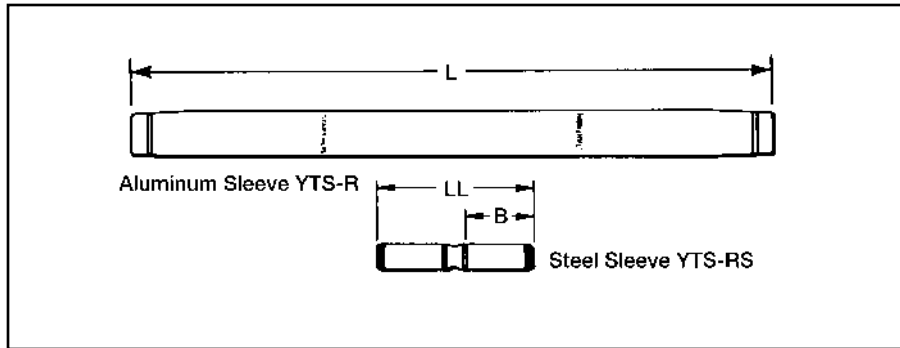
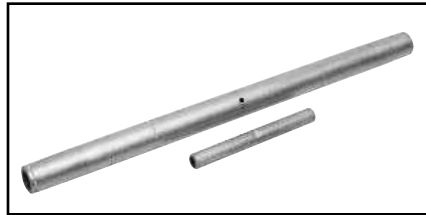
Splice Kit: Includes aluminum sleeve and steel sleeve.
* Overlap crimps,
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-RT-RSHT EHV

Full Tension Splice Kit for ACSS Conductor

Full tension, two-piece, compression splice for 250°C ACSS transmission lines at 345 kV and over. Outer aluminum sleeve has filler hole and plug for PENETROX™ joint compound. Kit includes the outer aluminum and inner steel sleeve.



I-36

| Conductor Name | ACSS | | Splice Kit | Aluminum Sleeve | | | Steel Sleeve | | | |
|----------------|------------|-----------|------------|-----------------|-------|-------|--------------|------|------|------|
| | Size kcmil | Stranding | | Inches | | Die*‡ | Inches | | Die* | |
| | | Alum. | | Steel | L | | O.D. | LL | | B |
| Linnet | 336.4 | 26 | 7 | YTS32RT34RSHT | 25.30 | 1.19 | L717 | 5.75 | 2.64 | L718 |
| Oriole | 336.4 | 30 | 7 | YTS32RT33RSHT | 25.30 | 1.19 | L717 | 5.75 | 2.64 | L718 |
| Ibis | 397.5 | 26 | 7 | YTS34RT34RSHT | 25.20 | 1.28 | L719 | 5.75 | 2.64 | L718 |
| Flicker | 477 | 24 | 7 | YTS36RT362RSHT | 26.16 | 1.41 | L720 | 5.75 | 2.66 | L721 |
| Hawk | 477 | 26 | 7 | YTS36RT36RSHT | 26.16 | 1.41 | L720 | 5.75 | 2.66 | L721 |
| Parakeet | 556.5 | 24 | 7 | YTS39RT43RSHT | 27.88 | 1.50 | L722 | 5.90 | 2.66 | L723 |
| Dove | 556.5 | 26 | 7 | YTS39RT43RSHT | 27.88 | 1.50 | L722 | 5.90 | 2.66 | L723 |
| Peacock | 605 | 24 | 7 | YTS43RT43RSHT | 29.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Squab | 605 | 26 | 7 | YTS43RT43RSHT | 29.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Rook | 636 | 24 | 7 | YTS43RT43RSHT | 29.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Grosbeak | 636 | 26 | 7 | YTS43RT43RSHT | 29.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Flamingo | 666.6 | 24 | 7 | YTS43RT43RSHT | 29.44 | 1.61 | L724 | 5.90 | 2.66 | L723 |
| Starling | 715.5 | 26 | 7 | YTS451RT48RSHT | 36.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Cuckoo | 795 | 24 | 7 | YTS451RT449RSHT | 36.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Drake | 795 | 26 | 7 | YTS451RT48RSHT | 36.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Tern | 795 | 45 | 7 | YTS451RT48RSHT | 36.00 | 1.80 | L725 | 9.16 | 4.19 | L726 |
| Condor | 795 | 54 | 7 | YTS451RT449RSHT | 36.00 | 1.80 | L725 | 9.00 | 4.19 | L726 |
| Rail | 954 | 45 | 7 | YTS48RT481RSHT | 36.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Cardinal | 954 | 54 | 7 | YTS48RT48RSHT | 36.00 | 1.97 | L727 | 9.00 | 4.19 | L726 |
| Ortolan | 1033.5 | 45 | 7 | YTS49RT483RSHT | 36.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Curlew | 1033.5 | 54 | 7 | YTS49RT48RSHT | 36.00 | 1.97 | L727 | 9.00 | 4.19 | L726 |
| Bluejay | 1113 | 45 | 7 | YTS49RT483RSHT | 36.00 | 1.97 | L727 | 9.16 | 4.19 | L726 |
| Finch | 1113 | 54 | 19 | YTS52RT48RSHT | 49.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Bunting | 1192.5 | 45 | 7 | YTS52RT521RSHT | 49.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Bittern | 1272 | 45 | 7 | YTS52RT521RSHT | 49.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Pheasant | 1272 | 54 | 19 | YTS52RT59RSHT | 49.07 | 2.25 | L728 | 9.10 | 4.25 | L726 |
| Dipper | 1351.5 | 45 | 7 | YTS52RT521RSHT | 49.07 | 2.25 | L728 | 9.00 | 4.19 | L726 |
| Martin | 1351.5 | 54 | 19 | YTS52RT59RSHT | 49.07 | 2.25 | L728 | 9.10 | 4.25 | L726 |
| Nuthatch | 1510.5 | 45 | 7 | YTS549RT521RSHT | 39.73 | 2.50 | L729 | 9.00 | 4.19 | L726 |
| Parrot | 1510.5 | 54 | 19 | YTS549RT59RSHT | 39.73 | 2.50 | L729 | 9.10 | 4.25 | L726 |
| Lapwing | 1590 | 45 | 7 | YTS549RT549RSHT | 39.73 | 2.50 | L729 | 9.00 | 4.19 | L726 |
| Falcon | 1590 | 54 | 19 | YTS56RT59RSHT | 39.73 | 2.50 | L729 | 9.10 | 4.25 | L726 |
| Chukar | 1780 | 84 | 19 | YTS58RT48RSHT | 42.20 | 2.50 | L735 | 9.00 | 4.19 | L726 |
| Bluebird | 2156 | 84 | 19 | YTS59RT59RSHT | 49.93 | 2.50 | L735 | 9.10 | 4.25 | L726 |
| Kiwi | 2167 | 72 | 7 | YTS59RT521RSHT | 49.93 | 2.50 | L735 | 9.00 | 4.19 | L726 |

Splice Kit: Includes aluminum sleeve and steel sleeve.

* Overlap crimps.

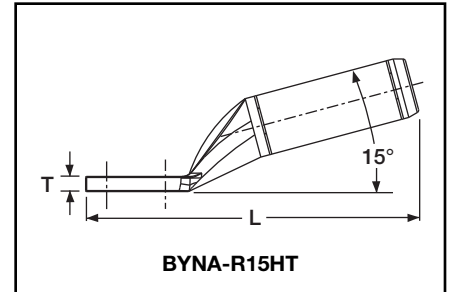
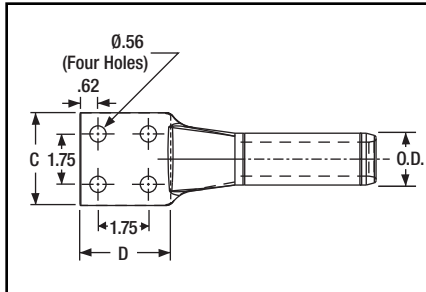
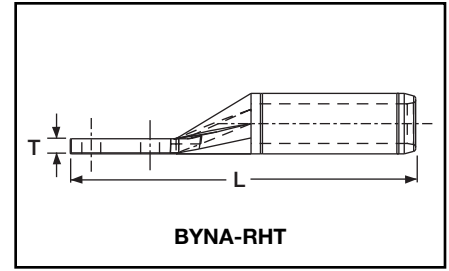
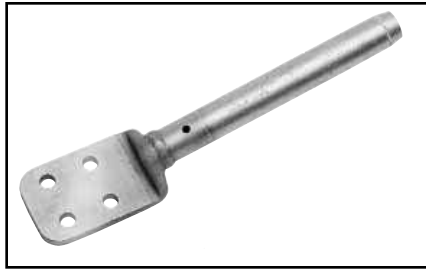
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

**TYPES BYNA-R15HT,
BYNA-RHT**

**Compression Terminal
for ACSS Conductor**

Compression terminal for ACSS transmission lines up to and including 230 kV.



| Conductor Name | Size kcmil | ACSS Stranding | | 15° Terminal | | Straight Terminal | | Inches | | | Die*‡ |
|----------------|------------|----------------|-------|----------------|----------|-------------------|----------|--------|------|------|-------|
| | | Alum. | Steel | Catalog Number | Inches L | Catalog Number | Inches L | C | D | T | |
| Linnet | 336.4 | 26 | 7 | BYNA32R15HT | 16.21 | BYNA32RHT | 16.56 | 3.25 | 4.50 | 0.39 | L717 |
| Oriole | 336.4 | 30 | 7 | BYNA32R15HT | 16.21 | BYNA32RHT | 16.56 | 3.25 | 4.50 | 0.39 | L717 |
| Ibis | 397.5 | 26 | 7 | BYNA34R15HT | 16.24 | BYNA34RHT | 16.60 | 3.25 | 4.50 | 0.46 | L719 |
| Flicker | 477 | 24 | 7 | BYNA36R15HT | 16.51 | BYNA36RHT | 16.92 | 3.25 | 4.50 | 0.48 | L720 |
| Hawk | 477 | 26 | 7 | BYNA36R15HT | 16.51 | BYNA36RHT | 16.92 | 3.25 | 4.50 | 0.48 | L720 |
| Parakeet | 556.5 | 24 | 7 | BYNA39R15HT | 16.89 | BYNA39RHT | 17.30 | 3.25 | 4.50 | 0.53 | L722 |
| Dove | 556.5 | 26 | 7 | BYNA39R15HT | 16.89 | BYNA39RHT | 17.30 | 3.25 | 4.50 | 0.53 | L722 |
| Peacock | 605 | 24 | 7 | BYNA43R15HT | 14.41 | BYNA43RHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Squab | 605 | 26 | 7 | BYNA43R15HT | 14.41 | BYNA43RHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Rook | 636 | 24 | 7 | BYNA43R15HT | 14.41 | BYNA43RHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Grosbeak | 636 | 26 | 7 | BYNA43R15HT | 14.41 | BYNA43RHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Flamingo | 666.6 | 24 | 7 | BYNA43R15HT | 14.41 | BYNA43RHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Starling | 715.5 | 26 | 7 | BYNA45R15HT | 15.10 | BYNA45RHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Cuckoo | 795 | 24 | 7 | BYNA45R15HT | 15.10 | BYNA45RHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Drake | 795 | 26 | 7 | BYNA45R15HT | 15.10 | BYNA45RHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Tern | 795 | 45 | 7 | BYNA45R15HT | 15.10 | BYNA45RHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Condor | 795 | 54 | 7 | BYNA45R15HT | 15.10 | BYNA45RHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Ruddy | 900 | 45 | 7 | BYNA49R15HT | 15.14 | BYNA49RHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Rail | 954 | 45 | 7 | BYNA49R15HT | 15.14 | BYNA49RHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Cardinal | 954 | 54 | 7 | BYNA49R15HT | 15.14 | BYNA49RHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Ortolan | 1033.5 | 45 | 7 | BYNA49R15HT | 15.14 | BYNA49RHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Curlew | 1033.5 | 54 | 7 | BYNA49R15HT | 15.14 | BYNA49RHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Bluejay | 1113 | 45 | 7 | BYNA49R15HT | 15.14 | BYNA49RHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Finch | 1113 | 54 | 19 | BYNA52R15HT | 16.81 | BYNA52RHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Bunting | 1192.5 | 45 | 7 | BYNA52R15HT | 16.81 | BYNA52RHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Bittern | 1272 | 45 | 7 | BYNA52R15HT | 16.81 | BYNA52RHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Pheasant | 1272 | 54 | 19 | BYNA52R15HT | 16.81 | BYNA52RHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Dipper | 1351.5 | 45 | 7 | BYNA52R15HT | 16.81 | BYNA52RHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Martin | 1351.5 | 54 | 19 | BYNA52R15HT | 16.81 | BYNA52RHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | BYNA56R15HT | 17.56 | BYNA56RHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Parrot | 1510.5 | 54 | 19 | BYNA56R15HT | 17.56 | BYNA56RHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Lapwing | 1590 | 45 | 7 | BYNA56R15HT | 17.56 | BYNA56RHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Falcon | 1590 | 54 | 19 | BYNA56R15HT | 17.56 | BYNA56RHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Chukar | 1780 | 84 | 19 | BYNA58R15HT | 18.28 | BYNA58RHT | 18.59 | 3.47 | 3.95 | 0.86 | L735 |
| Bluebird | 2156 | 84 | 19 | BYNA59R15HT | 17.95 | BYNA59RHT | 18.43 | 3.57 | 3.95 | 0.64 | L735 |
| Kiwi | 2167 | 72 | 7 | BYNA59R15HT | 17.95 | BYNA59RHT | 18.43 | 3.57 | 3.95 | 0.64 | L735 |

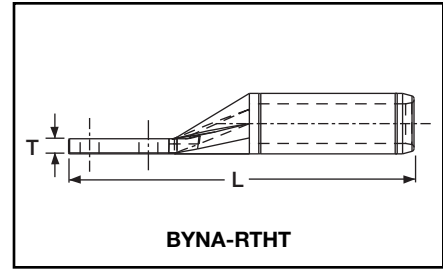
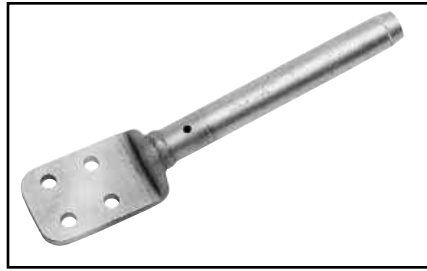
To specify hardware for bolting to corresponding deadends add the suffix "H" to the catalog number (example: BYNA52RHHT).

* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

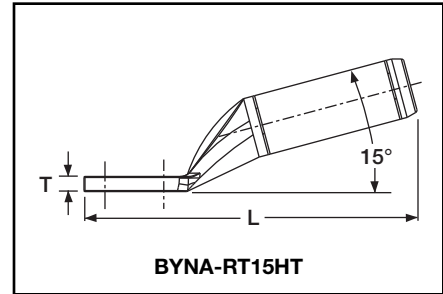
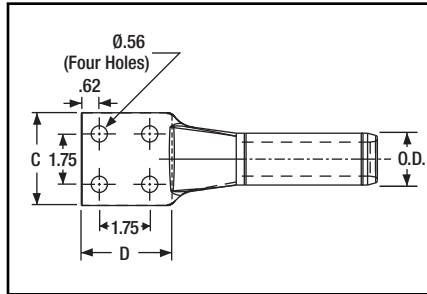
TYPES BYNA-RT15HT, BYNA-RTHT EHV

Compression Terminal for ACSS Conductor

Compression terminal for 250°C ACSS transmission lines at 345 kV and over.



BYNA-RTHT



BYNA-RT15HT

I-38

| Conductor Name | ACSS | | | 15° Terminal | | Straight Terminal | | Inches | | | Die*‡ |
|----------------|------------|-----------|-------|----------------|----------|-------------------|----------|--------|------|------|-------|
| | Size kcmil | Stranding | | Catalog Number | Inches L | Catalog Number | Inches L | C | D | T | |
| | | Alum. | Steel | | | | | | | | |
| Linnet | 336.4 | 26 | 7 | BYNA32RT15HT | 16.41 | BYNA32RTHT | 16.56 | 3.25 | 4.50 | 0.39 | L717 |
| Oriole | 336.4 | 30 | 7 | BYNA32RT15HT | 16.41 | BYNA32RTHT | 16.56 | 3.25 | 4.50 | 0.39 | L717 |
| Ibis | 397.5 | 26 | 7 | BYNA34RT15HT | 16.45 | BYNA34RTHT | 16.60 | 3.25 | 4.50 | 0.46 | L719 |
| Flicker | 477 | 24 | 7 | BYNA36RT15HT | 16.76 | BYNA36RTHT | 16.92 | 3.25 | 4.50 | 0.48 | L720 |
| Hawk | 477 | 26 | 7 | BYNA36RT15HT | 16.76 | BYNA36RTHT | 16.92 | 3.25 | 4.50 | 0.48 | L720 |
| Parakeet | 556.5 | 24 | 7 | BYNA39RT15HT | 17.12 | BYNA39RTHT | 17.30 | 3.25 | 4.50 | 0.53 | L722 |
| Dove | 556.5 | 26 | 7 | BYNA39RT15HT | 17.12 | BYNA39RTHT | 17.30 | 3.25 | 4.50 | 0.53 | L722 |
| Peacock | 605 | 24 | 7 | BYNA43RT15HT | 14.41 | BYNA43RTHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Squab | 605 | 26 | 7 | BYNA43RT15HT | 14.41 | BYNA43RTHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Rook | 636 | 24 | 7 | BYNA43RT15HT | 14.41 | BYNA43RTHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Grosbeak | 636 | 26 | 7 | BYNA43RT15HT | 14.41 | BYNA43RTHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Flamingo | 666.6 | 24 | 7 | BYNA43RT15HT | 14.41 | BYNA43RTHT | 15.46 | 3.07 | 3.95 | 0.36 | L724 |
| Starling | 715.5 | 26 | 7 | BYNA451RT15HT | 15.10 | BYNA451RTHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Cuckoo | 795 | 24 | 7 | BYNA451RT15HT | 15.10 | BYNA451RTHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Drake | 795 | 26 | 7 | BYNA451RT15HT | 15.10 | BYNA451RTHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Tern | 795 | 45 | 7 | BYNA451RT15HT | 15.10 | BYNA451RTHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Condor | 795 | 54 | 7 | BYNA451RT15HT | 15.10 | BYNA451RTHT | 15.46 | 3.22 | 3.95 | 0.45 | L725 |
| Ruddy | 900 | 45 | 7 | BYNA49RT15HT | 15.14 | BYNA49RTHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Rail | 954 | 45 | 7 | BYNA49RT15HT | 15.14 | BYNA49RTHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Cardinal | 954 | 54 | 7 | BYNA49RT15HT | 15.14 | BYNA49RTHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Ortolan | 1033.5 | 45 | 7 | BYNA49RT15HT | 15.14 | BYNA49RTHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Curlew | 1033.5 | 54 | 7 | BYNA49RT15HT | 15.14 | BYNA49RTHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Bluejay | 1113 | 45 | 7 | BYNA49RT15HT | 15.14 | BYNA49RTHT | 15.66 | 3.22 | 3.95 | 0.52 | L727 |
| Finch | 1113 | 54 | 19 | BYNA52RT15HT | 16.81 | BYNA52RTHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Bunting | 1192.5 | 45 | 7 | BYNA52RT15HT | 16.81 | BYNA52RTHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Bittern | 1272 | 45 | 7 | BYNA52RT15HT | 16.81 | BYNA52RTHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Pheasant | 1272 | 54 | 19 | BYNA52RT15HT | 16.81 | BYNA52RTHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Dipper | 1351.5 | 45 | 7 | BYNA52RT15HT | 16.81 | BYNA52RTHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Martin | 1351.5 | 54 | 19 | BYNA52RT15HT | 16.81 | BYNA52RTHT | 18.71 | 3.22 | 3.95 | 0.71 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | BYNA56RT15HT | 17.56 | BYNA56RTHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Parrot | 1510.5 | 54 | 19 | BYNA56RT15HT | 17.56 | BYNA56RTHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Lapwing | 1590 | 45 | 7 | BYNA56RT15HT | 17.56 | BYNA56RTHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Falcon | 1590 | 54 | 19 | BYNA56RT15HT | 17.56 | BYNA56RTHT | 18.65 | 3.44 | 3.95 | 0.86 | L729 |
| Chukar | 1780 | 84 | 19 | BYNA58RT15HT | 18.28 | BYNA58RTHT | 18.59 | 3.47 | 3.95 | 0.86 | L735 |
| Bluebird | 2156 | 84 | 19 | BYNA59RT15HT | 17.95 | BYNA59RTHT | 18.43 | 3.57 | 3.95 | 0.64 | L735 |
| Kiwi | 2167 | 72 | 7 | BYNA59RT15HT | 17.95 | BYNA59RTHT | 18.43 | 3.57 | 3.95 | 0.64 | L735 |

To specify hardware for bolting to corresponding deadends add the suffix "H" to the catalog number (example: BYNA52RHHT).

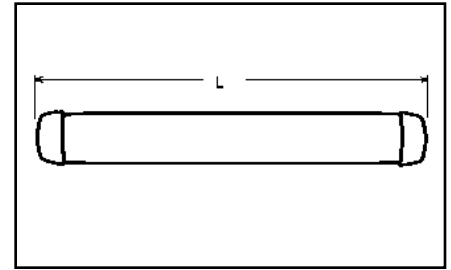
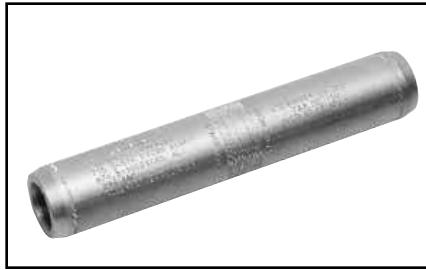
* Overlap crimps.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

TYPE BYNS-RHT

**Jumper Loop Sleeve
for ACSS Conductor**

Jumper sleeve for 250°C ACSS transmission lines up to and including 230 kV. Sleeve is pre-filled with PENETROX™ joint compound and capped.



| Conductor Name | ACSS | | Jumper Sleeve | Inches | | |
|----------------|------------|-----------|---------------|------------|-------|------|
| | Size kcmil | Stranding | | L | Die*‡ | |
| | | Alum. | Steel | | | |
| Linnet | 336.4 | 26 | 7 | BYNS32RHT | 16.90 | L717 |
| Oriole | 336.4 | 30 | 7 | BYNS32RHT | 16.90 | L717 |
| Ibis | 397.5 | 26 | 7 | BYNS34RHT | 17.10 | L719 |
| Flicker | 477 | 24 | 7 | BYNS36RHT | 17.60 | L719 |
| Hawk | 477 | 26 | 7 | BYNS36RHT | 17.60 | L719 |
| Parakeet | 556.5 | 24 | 7 | BYNS39RHT | 18.20 | L720 |
| Dove | 556.5 | 26 | 7 | BYNS39RHT | 18.20 | L720 |
| Peacock | 605 | 24 | 7 | BYNS43RHT | 18.50 | L722 |
| Squab | 605 | 26 | 7 | BYNS43RHT | 18.50 | L722 |
| Rook | 636 | 24 | 7 | BYNS43RHT | 18.50 | L722 |
| Grosbeak | 636 | 26 | 7 | BYNS43RHT | 18.50 | L722 |
| Flamingo | 666.6 | 24 | 7 | BYNS43RHT | 18.50 | L722 |
| Starling | 715.5 | 26 | 7 | BYNS451RHT | 18.60 | L725 |
| Cuckoo | 795 | 24 | 7 | BYNS451RHT | 18.60 | L725 |
| Drake | 795 | 26 | 7 | BYNS451RHT | 18.60 | L725 |
| Tern | 795 | 45 | 7 | BYNS451RHT | 18.60 | L725 |
| Condor | 795 | 54 | 7 | BYNS451RHT | 18.60 | L725 |
| Ruddy | 900 | 45 | 7 | BYNS49RHT | 18.70 | L727 |
| Rail | 954 | 45 | 7 | BYNS49RHT | 18.70 | L727 |
| Cardinal | 954 | 54 | 7 | BYNS49RHT | 18.70 | L727 |
| Ortolan | 1033.5 | 45 | 7 | BYNS49RHT | 18.70 | L727 |
| Curlew | 1033.5 | 54 | 7 | BYNS49RHT | 18.70 | L727 |
| Bluejay | 1113 | 45 | 7 | BYNS49RHT | 18.70 | L727 |
| Finch | 1113 | 54 | 19 | BYNS52RHT | 24.20 | L728 |
| Bunting | 1192.5 | 45 | 7 | BYNS52RHT | 24.20 | L728 |
| Bittern | 1272 | 45 | 7 | BYNS52RHT | 24.20 | L728 |
| Pheasant | 1272 | 54 | 19 | BYNS52RHT | 24.20 | L728 |
| Dipper | 1351.5 | 45 | 7 | BYNS52RHT | 24.20 | L728 |
| Martin | 1351.5 | 54 | 19 | BYNS52RHT | 24.20 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | BYNS56RHT | 23.60 | L729 |
| Parrot | 1510.5 | 54 | 19 | BYNS56RHT | 23.60 | L729 |
| Lapwing | 1590 | 45 | 7 | BYNS56RHT | 23.60 | L729 |
| Falcon | 1590 | 54 | 19 | BYNS56RHT | 23.60 | L729 |
| Chukar | 1780 | 84 | 19 | BYNS58RHT | 23.40 | L735 |
| Bluebird | 2156 | 84 | 19 | BYNS59RHT | 23.40 | L735 |
| Kiwi | 2167 | 72 | 7 | BYNS59RHT | 23.20 | L735 |

* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

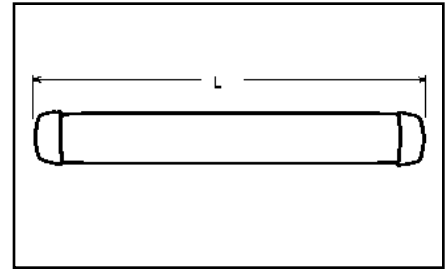
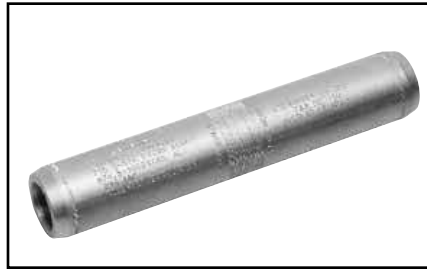
I-39

Blue highlighted items are industry standard and most frequently ordered.

TYPE BYNS-RTHT EHV

Jumper Loop Sleeve for ACSS Conductor

Jumper sleeve for 250°C ACSS transmission lines at 345 kV and over. Sleeve is pre-filled with PENETROX™ joint compound and capped.



I-40

| Conductor Name | ACSS | | Stranding | Jumper Sleeve | Inches | |
|----------------|------------|-------|-----------|---------------|--------|------|
| | Size kcmil | Alum. | | | Steel | L |
| Linnnet | 336.4 | 26 | 7 | BYNS32RTHT | 16.90 | L717 |
| Oriole | 336.4 | 30 | 7 | BYNS32RTHT | 16.90 | L717 |
| Ibis | 397.5 | 26 | 7 | BYNS34RTHT | 17.10 | L719 |
| Flicker | 477 | 24 | 7 | BYNS36RTHT | 17.60 | L719 |
| Hawk | 477 | 26 | 7 | BYNS36RTHT | 17.60 | L719 |
| Parakeet | 556.5 | 24 | 7 | BYNS39RTHT | 18.20 | L720 |
| Dove | 556.5 | 26 | 7 | BYNS39RTHT | 18.20 | L720 |
| Peacock | 605 | 24 | 7 | BYNS43RTHT | 18.50 | L722 |
| Squab | 605 | 26 | 7 | BYNS43RTHT | 18.50 | L722 |
| Rook | 636 | 24 | 7 | BYNS43RTHT | 18.50 | L722 |
| Grosbeak | 636 | 26 | 7 | BYNS43RTHT | 18.50 | L722 |
| Flamingo | 666.6 | 24 | 7 | BYNS43RTHT | 18.50 | L722 |
| Starling | 715.5 | 26 | 7 | BYNS451RTHT | 18.60 | L725 |
| Cuckoo | 795 | 24 | 7 | BYNS451RTHT | 18.60 | L725 |
| Drake | 795 | 26 | 7 | BYNS451RTHT | 18.60 | L725 |
| Tern | 795 | 45 | 7 | BYNS451RTHT | 18.60 | L725 |
| Condor | 795 | 54 | 7 | BYNS451RTHT | 18.60 | L725 |
| Ruddy | 900 | 45 | 7 | BYNS49RTHT | 18.70 | L727 |
| Rail | 954 | 45 | 7 | BYNS49RTHT | 18.70 | L727 |
| Cardinal | 954 | 54 | 7 | BYNS49RTHT | 18.70 | L727 |
| Ortolan | 1033.5 | 45 | 7 | BYNS49RTHT | 18.70 | L727 |
| Curlew | 1033.5 | 54 | 7 | BYNS49RTHT | 18.70 | L727 |
| Bluejay | 1113 | 45 | 7 | BYNS49RTHT | 18.70 | L727 |
| Finch | 1113 | 54 | 19 | BYNS52RTHT | 24.20 | L728 |
| Bunting | 1192.5 | 45 | 7 | BYNS52RTHT | 24.20 | L728 |
| Bittern | 1272 | 45 | 7 | BYNS52RTHT | 24.20 | L728 |
| Pheasant | 1272 | 54 | 19 | BYNS52RTHT | 24.20 | L728 |
| Dipper | 1351.5 | 45 | 7 | BYNS52RTHT | 24.20 | L728 |
| Martin | 1351.5 | 54 | 19 | BYNS52RTHT | 24.20 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | BYNS56RTHT | 23.60 | L729 |
| Parrot | 1510.5 | 54 | 19 | BYNS56RTHT | 23.60 | L729 |
| Lapwing | 1590 | 45 | 7 | BYNS56RTHT | 23.60 | L729 |
| Falcon | 1590 | 54 | 19 | BYNS56RTHT | 23.60 | L729 |
| Chukar | 1780 | 84 | 19 | BYNS58RTHT | 23.40 | L735 |
| Bluebird | 2156 | 84 | 19 | BYNS59RTHT | 23.40 | L735 |
| Kiwi | 2167 | 72 | 7 | BYNS59RTHT | 23.20 | L735 |

* Overlap crimps.

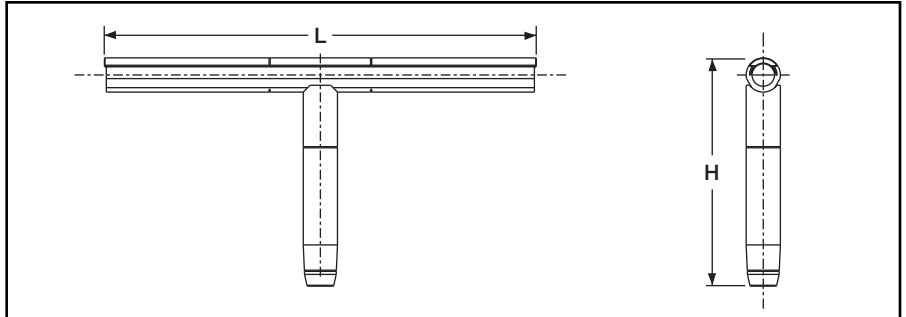
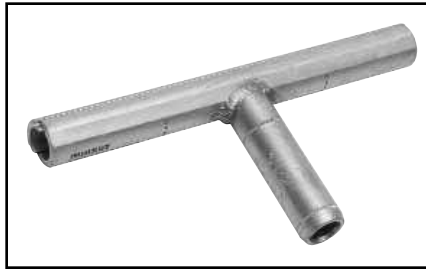
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNT-R-RHT

**Compression T-Tap
for ACSS Conductor**

Two piece compression T-Tap for ACSR transmission lines that include up to 230 kV. Tap element is pre-filled with PENETROX™ joint compound and sealed.



| Conductor Name | ACSS | | Stranding | T-Tap* | Inches | | Die*‡ |
|----------------|------------|-------|-----------|---------------|--------|-------|-------|
| | Size kcmil | Alum. | | | Steel | L | |
| Linnet | 336.4 | 26 | 7 | YNT32R32RHT | 23.46 | 10.39 | L717 |
| Oriole | 336.4 | 30 | 7 | YNT32R32RHT | 23.46 | 10.39 | L717 |
| Ibis | 397.5 | 26 | 7 | YNT34R34RHT | 23.60 | 10.53 | L719 |
| Flicker | 477 | 24 | 7 | YNT36R36RHT | 24.29 | 10.85 | L720 |
| Hawk | 477 | 26 | 7 | YNT36R36RHT | 24.29 | 10.85 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNT39R39RHT | 24.69 | 11.13 | L722 |
| Dove | 556.5 | 26 | 7 | YNT39R39RHT | 24.69 | 11.13 | L722 |
| Peacock | 605 | 24 | 7 | YNT43R43RHT | 25.48 | 11.20 | L724 |
| Squab | 605 | 26 | 7 | YNT43R43RHT | 25.48 | 11.20 | L724 |
| Rook | 636 | 24 | 7 | YNT43R43RHT | 25.48 | 11.20 | L724 |
| Grosbeak | 636 | 26 | 7 | YNT43R43RHT | 25.48 | 11.20 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNT43R43RHT | 25.48 | 11.20 | L724 |
| Starling | 715.5 | 26 | 7 | YNT451R451RHT | 25.60 | 11.70 | L725 |
| Cuckoo | 795 | 24 | 7 | YNT451R451RHT | 25.60 | 11.70 | L725 |
| Drake | 795 | 26 | 7 | YNT451R451RHT | 25.60 | 11.70 | L725 |
| Tern | 795 | 45 | 7 | YNT451R451RHT | 25.60 | 11.70 | L725 |
| Condor | 795 | 54 | 7 | YNT451R451RHT | 25.60 | 11.70 | L725 |
| Ruddy | 900 | 45 | 7 | YNT49R49RHT | 25.66 | 11.90 | L727 |
| Rail | 954 | 45 | 7 | YNT49R49RHT | 25.66 | 11.90 | L727 |
| Cardinal | 954 | 54 | 7 | YNT49R49RHT | 25.66 | 11.90 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNT49R49RHT | 25.66 | 11.90 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNT49R49RHT | 25.66 | 11.90 | L727 |
| Bluejay | 1113 | 45 | 7 | YNT49R49RHT | 25.66 | 11.90 | L727 |
| Finch | 1113 | 54 | 19 | YNT52R52RHT | 29.61 | 15.10 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNT52R52RHT | 29.61 | 15.10 | L728 |
| Bittern | 1272 | 45 | 7 | YNT52R52RHT | 29.61 | 15.10 | L728 |
| Pheasant | 1272 | 54 | 19 | YNT52R52RHT | 29.61 | 15.10 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNT52R52RHT | 29.61 | 15.10 | L728 |
| Martin | 1351.5 | 54 | 19 | YNT52R52RHT | 29.61 | 15.10 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNT56R56RHT | 31.65 | 15.08 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNT56R56RHT | 31.65 | 15.08 | L729 |
| Lapwing | 1590 | 45 | 7 | YNT56R56RHT | 31.65 | 15.08 | L729 |
| Falcon | 1590 | 54 | 19 | YNT56R56RHT | 31.65 | 15.08 | L729 |
| Chukar | 1780 | 84 | 19 | YNT58R58RHT | 31.53 | 15.02 | L735 |
| Bluebird | 2156 | 84 | 19 | YNT59R59RHT | 31.21 | 14.86 | L735 |
| Kiwi | 2167 | 72 | 7 | YNT59R59RHT | 31.21 | 14.86 | L735 |

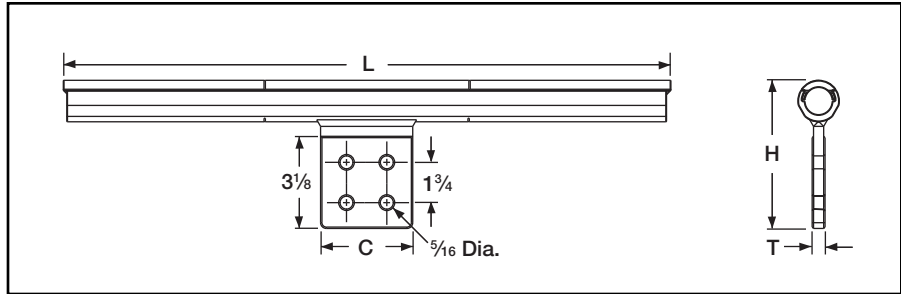
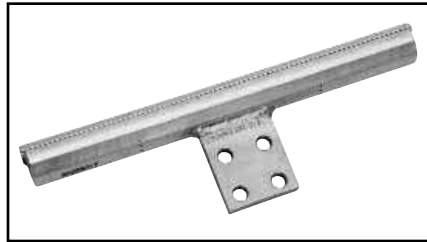
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

For EHV applications add "T" to the catalog number (example: YNT49R49RHTT).

TYPE YNTA-RHT

T-Tap with Pad for ACSS Conductor

Two piece compression T-Tap to a NEMA pad for ACSS transmission lines. Up to and including 230 kV.



I-42

| Conductor Name | ACSS | | Stranding | T-Tap with Pad | Inches | | | | Die*‡ |
|----------------|------------|-------|-----------|----------------|--------|------|------|------|-------|
| | Size kcmil | Alum. | | | Steel | L | C | H | |
| Linnet | 336.4 | 26 | 7 | YNTA32RHT | 23.46 | 3.25 | 4.94 | 0.50 | L717 |
| Oriole | 336.4 | 30 | 7 | YNTA32RHT | 23.46 | 3.25 | 4.94 | 0.50 | L717 |
| Ibis | 397.5 | 26 | 7 | YNTA34RHT | 23.60 | 3.25 | 5.05 | 0.50 | L719 |
| Flicker | 477 | 24 | 7 | YNTA36RHT | 24.29 | 3.25 | 5.16 | 0.56 | L720 |
| Hawk | 477 | 26 | 7 | YNTA36RHT | 24.29 | 3.25 | 5.16 | 0.56 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNTA39RHT | 24.69 | 3.25 | 5.25 | 0.56 | L722 |
| Dove | 556.5 | 26 | 7 | YNTA39RHT | 24.69 | 3.25 | 5.25 | 0.56 | L722 |
| Peacock | 605 | 24 | 7 | YNTA43RHT | 25.48 | 3.25 | 5.36 | 0.56 | L724 |
| Squab | 605 | 26 | 7 | YNTA43RHT | 25.48 | 3.25 | 5.36 | 0.56 | L724 |
| Rook | 636 | 24 | 7 | YNTA43RHT | 25.48 | 3.25 | 5.36 | 0.56 | L724 |
| Grosbeak | 636 | 26 | 7 | YNTA43RHT | 25.48 | 3.25 | 5.36 | 0.56 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNTA43RHT | 25.48 | 3.25 | 5.36 | 0.56 | L724 |
| Starling | 715.5 | 26 | 7 | YNTA451RHT | 25.60 | 3.25 | 5.55 | 0.56 | L725 |
| Cuckoo | 795 | 24 | 7 | YNTA451RHT | 25.60 | 3.25 | 5.55 | 0.56 | L725 |
| Drake | 795 | 26 | 7 | YNTA451RHT | 25.60 | 3.25 | 5.55 | 0.56 | L725 |
| Tern | 795 | 45 | 7 | YNTA451RHT | 25.60 | 3.25 | 5.55 | 0.56 | L725 |
| Condor | 795 | 54 | 7 | YNTA451RHT | 25.60 | 3.25 | 5.55 | 0.56 | L725 |
| Ruddy | 900 | 45 | 7 | YNTA49RHT | 25.66 | 3.25 | 5.72 | 0.56 | L727 |
| Rail | 954 | 45 | 7 | YNTA49RHT | 25.66 | 3.25 | 5.72 | 0.56 | L727 |
| Cardinal | 954 | 54 | 7 | YNTA49RHT | 25.66 | 3.25 | 5.72 | 0.56 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNTA49RHT | 25.66 | 3.25 | 5.72 | 0.56 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNTA49RHT | 25.66 | 3.25 | 5.72 | 0.56 | L727 |
| Bluejay | 1113 | 45 | 7 | YNTA49RHT | 25.66 | 3.25 | 5.72 | 0.56 | L727 |
| Finch | 1113 | 54 | 19 | YNTA54RHT | 29.61 | 3.25 | 6.00 | 0.69 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNTA54RHT | 29.61 | 3.25 | 6.00 | 0.69 | L728 |
| Bittern | 1272 | 45 | 7 | YNTA54RHT | 29.61 | 3.25 | 6.00 | 0.69 | L728 |
| Pheasant | 1272 | 54 | 19 | YNTA54RHT | 29.61 | 3.25 | 6.00 | 0.69 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNTA54RHT | 29.61 | 3.25 | 6.00 | 0.69 | L728 |
| Martin | 1351.5 | 54 | 19 | YNTA54RHT | 29.61 | 3.25 | 6.00 | 0.69 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNTA56RHT | 31.65 | 3.59 | 6.25 | 0.69 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNTA56RHT | 31.65 | 3.59 | 6.25 | 0.69 | L729 |
| Lapwing | 1590 | 45 | 7 | YNTA56RHT | 31.65 | 3.59 | 6.25 | 0.69 | L729 |
| Falcon | 1590 | 54 | 19 | YNTA56RHT | 31.65 | 3.59 | 6.25 | 0.69 | L729 |
| Chukar | 1780 | 84 | 19 | YNTA58RHT | 31.53 | 3.59 | 6.25 | 0.69 | L735 |
| Bluebird | 2156 | 84 | 19 | YNTA59RHT | 31.21 | 3.59 | 6.25 | 0.69 | L735 |
| Kiwi | 2167 | 72 | 7 | YNTA59RHT | 31.21 | 3.59 | 6.25 | 0.69 | L735 |

For EHV applications add "T" to the catalog number (example: YNTA49RHTT).

For EHV applications order (2) two tap pad shielding caps, STS-A-NCG catalog number indicates (1) cap.

* Overlap crimps.

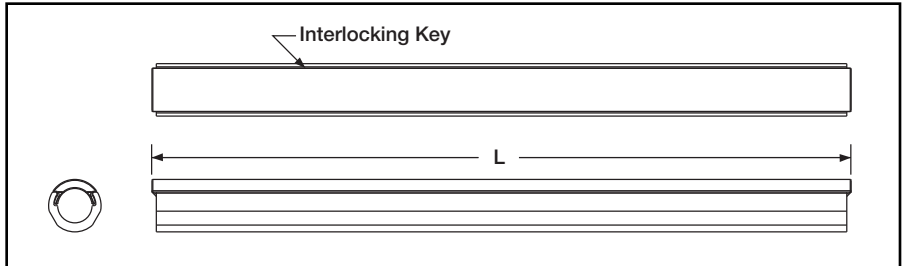
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNU-RHT

Repair Sleeve for ACSS Conductor

For HV and EHV applications. Two-piece repair sleeve for temporary restoration of conductivity to damaged ACSS transmission lines. Use of PENETROX™ joint compound required.



| Conductor Name | ACSS | | Repair Sleeve | Inches | Die*‡ | |
|----------------|------------|-----------|---------------|-----------|-------|------|
| | Size kcmil | Stranding | | L | | |
| | | Alum. | Steel | | | |
| Linnet | 336.4 | 26 | 7 | YNU32RHT | 22.00 | L717 |
| Oriole | 336.4 | 30 | 7 | YNU32RHT | 22.00 | L717 |
| Ibis | 397.5 | 26 | 7 | YNU34RHT | 22.00 | L719 |
| Flicker | 477 | 24 | 7 | YNU36RHT | 22.00 | L720 |
| Hawk | 477 | 26 | 7 | YNU36RHT | 22.00 | L720 |
| Parakeet | 556.5 | 24 | 7 | YNU39RHT | 24.00 | L722 |
| Dove | 556.5 | 26 | 7 | YNU39RHT | 24.00 | L722 |
| Peacock | 605 | 24 | 7 | YNU43RHT | 24.00 | L724 |
| Squab | 605 | 26 | 7 | YNU43RHT | 24.00 | L724 |
| Rook | 636 | 24 | 7 | YNU43RHT | 24.00 | L724 |
| Grosbeak | 636 | 26 | 7 | YNU43RHT | 24.00 | L724 |
| Flamingo | 666.6 | 24 | 7 | YNU43RHT | 24.00 | L724 |
| Starling | 715.5 | 26 | 7 | YNU451RHT | 24.00 | L725 |
| Cuckoo | 795 | 24 | 7 | YNU451RHT | 24.00 | L725 |
| Drake | 795 | 26 | 7 | YNU451RHT | 24.00 | L725 |
| Tern | 795 | 45 | 7 | YNU451RHT | 24.00 | L725 |
| Condor | 795 | 54 | 7 | YNU451RHT | 24.00 | L725 |
| Ruddy | 900 | 45 | 7 | YNU49RHT | 24.00 | L727 |
| Rail | 954 | 45 | 7 | YNU49RHT | 24.00 | L727 |
| Cardinal | 954 | 54 | 7 | YNU49RHT | 24.00 | L727 |
| Ortolan | 1033.5 | 45 | 7 | YNU49RHT | 24.00 | L727 |
| Curlew | 1033.5 | 54 | 7 | YNU49RHT | 24.00 | L727 |
| Bluejay | 1113 | 45 | 7 | YNU49RHT | 24.00 | L727 |
| Finch | 1113 | 54 | 19 | YNU54RHT | 24.00 | L728 |
| Bunting | 1192.5 | 45 | 7 | YNU54RHT | 24.00 | L728 |
| Bittern | 1272 | 45 | 7 | YNU54RHT | 24.00 | L728 |
| Pheasant | 1272 | 54 | 19 | YNU54RHT | 24.00 | L728 |
| Dipper | 1351.5 | 45 | 7 | YNU54RHT | 24.00 | L728 |
| Martin | 1351.5 | 54 | 19 | YNU54RHT | 24.00 | L728 |
| Nuthatch | 1510.5 | 45 | 7 | YNU56RHT | 27.00 | L729 |
| Parrot | 1510.5 | 54 | 19 | YNU56RHT | 27.00 | L729 |
| Lapwing | 1590 | 45 | 7 | YNU56RHT | 27.00 | L729 |
| Falcon | 1590 | 54 | 19 | YNU56RHT | 27.00 | L729 |
| Chukar | 1780 | 84 | 19 | YNU58RHT | 27.00 | L735 |
| Bluebird | 2156 | 84 | 19 | YNU59RHT | 27.00 | L735 |
| Kiwi | 2167 | 72 | 7 | YNU59RHT | 27.00 | L735 |

* Overlap crimps.

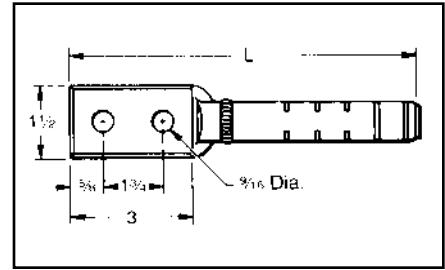
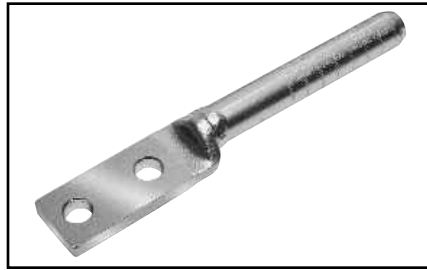
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNA-M-T

Compression Terminal for Alumoweld and EHS Steel

Compression terminal for joining Alumoweld and EHS steel to YTW-M-T or YTW-E dead-end. Installed with same dies as equivalent full tension splice and deadend. Barrel is pre-filled with PENETROX™ joint compound and capped.



| Catalog Number | Conductor | | L | Tools, Die Sets, & (Number of Crimps) | | |
|----------------|-------------|--------------|-------|---------------------------------------|------------------------|-----------|
| | Alumoweld | EHS Steel | | DIE Index | Y35, Y750, Y45†, Y46‡‡ | Y60BHU* |
| YNA7M10T | 7 #10, 3 #7 | 5/16" 7 Str. | 8-1/2 | 676 or 721 | U676 (4) — | — L721 |
| YNA7M8T | 7 #8, 3 #5 | 3/8" 7 Str. | 9-3/4 | 668 or 723 | U688 (7) — | — L723 |
| YNA7M7T | 7 #7 | 7/16" 7 Str. | 9-7/8 | 678 or 726 | U678 (10) — | — L726 |
| YNA7M6T | 7 #6 | 1/2" 7 Str. | 9-3/4 | 679 or 726 | U679 (11) — | — L726 |

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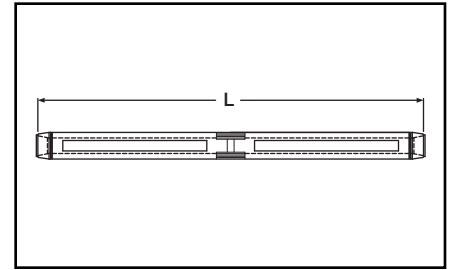
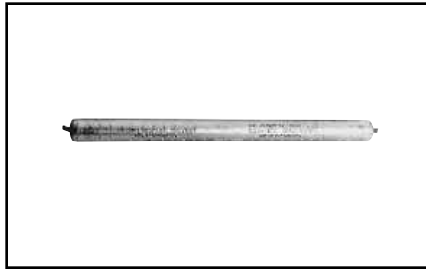
* Overlap crimps.
 † U Die with adapter PT-6515.
 ‡‡ U Die with adapter PUADP-1.

Blue highlighted items are industry standard and most frequently ordered.

TYPE YDS-M-T

Full Tension Sleeve for Alumoweld

Full-tension splice for Alumoweld transmission lines. Five connectors accommodate eight conductor sizes. Sleeve is pre-filled with PENETROX™ joint compound and capped.



RUS Accepted

| Catalog ††† Number | Conductor | L | Tools, Die Sets | | |
|-----------------------|-------------|--------|-----------------|------------------------|---------|
| | Alumoweld | | Die Index | Y35, Y750, Y45†, Y46†† | Y60BHU* |
| YDS7M10T | 7 #10, 3 #7 | 10 | 676 or | U676 (8) | — |
| | | | 721 | — | L721 |
| YDS7M9T | 7 #9, 3 #6 | 10-3/8 | 677 | U677 (10) | — |
| YDS7M8T | 7 #8, 3 #5 | 12-1/4 | 668 or | U668 (13) | — |
| | | | 723 | — | L723 |
| YDS7M7T | 7 #7 | 14-1/2 | 678 or | U678 (19) | — |
| | | | 726 | — | L726 |
| YDS7M6T | 7 #6 | 15-1/8 | 679 or | U679 (2) | — |
| | | | 726 | — | L726 |

* Overlap crimps.
† U Die with adapter PT-6515.
†† U Die with adapter PUADP-1.

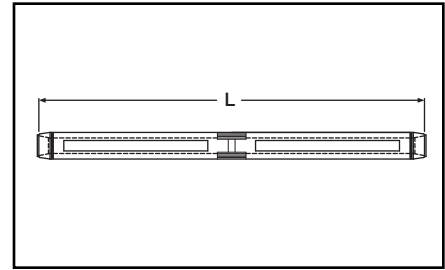
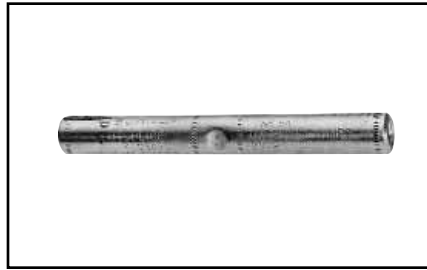
††† Sleeve is high strength aluminum alloy for optimum corrosion resistance.

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-E

Full Tension Splice for EHS Steel

Full tension splice for EHS steel guy, messenger or "static" cable. Sleeve is pre-filled with PENETROX™ joint compound and capped.



| Catalog Number | Conductor † | L | Tools, Die Sets | |
|----------------|--------------|--------|-----------------|---------|
| | EHS Steel | | Die Index | Y60BHU* |
| YTS312E | 5/16" 7 Str. | 11.30" | 721 | L721 |
| YTS375E | 3/8" 7 Str. | 10.38" | 723 | L723 |
| YTS438E | 7/16" 7 Str. | 11.78" | 726 | L726 |
| YTS500E | 1/2" 7 Str. | 16.63" | 789 | L789 |

* Overlap crimps.

† Sleeve is high strength aluminum alloy for optimum corrosion resistance.

Blue highlighted items are industry standard and most frequently ordered.

Full Tension Deadend Kit

Compression Deadend for ACCC® Conductor

Full tension deadends for ACCC® transmission lines up to and including 230 kV. Standard 15° NEMA tap pad provides either 0° or 30° tap when BYNA-RT15HACCC terminal is used.

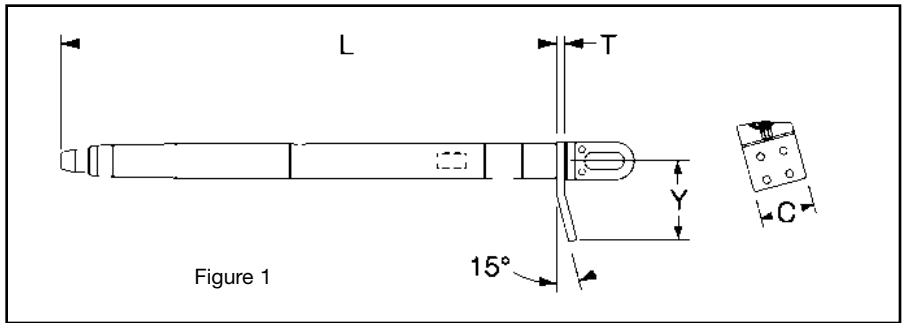
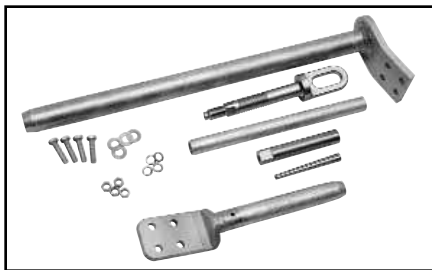


Figure 1

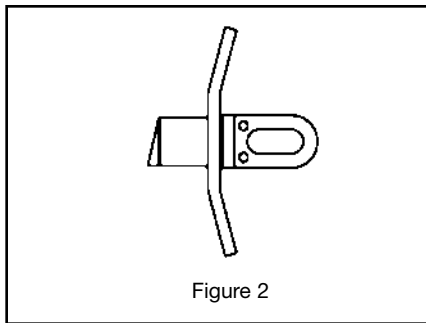


Figure 2

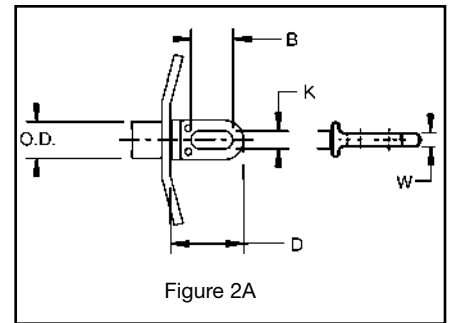


Figure 2A

I-47

| Conductor Name | Size kcmil | Catalog Number Kit Assembly | Fig. No. | Dimensions - Deadend Body (Fig. 1) | | | | Dimensions - Steel Eye (Fig. 2A) | | | | Kit Components Terminal | Installation Tooling | | | | | | | | | | |
|----------------|------------|-----------------------------|----------|------------------------------------|---|---|---------------|----------------------------------|--------------|--------------|--------------|-------------------------|----------------------|---------------|---------------------|--|--|--|--|-----------------|-------|-------|-------|
| | | | | L | T | C | Y | D | B | K | W | | Y60BHU | | | | | | | | | | |
| | | | | | | | | | | | | | Die*† | Die*† | Inspection Pin Dia. | | | | | | | | |
| Linnet | 431 | 5600-1020 | 1 | 31.25 [794] | | | | 4.5 [114] | 2.5 [64] | 1.12 [28] | 0.62 [16] | BYNA32RT15HACCC | L727W | L717W | 0.748 | | | | | | | | |
| | | 5600-1020D | 2 | | | | | | | | | | | | | | | | | | | | |
| Copenhagen | 440 | 5600-1022 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1022D | 2 | | | | | | | | | | | | | | | | | | | | |
| Glasgow | 473 | 5600-1044 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1044D | 2 | | | | | | | | | | | | | | | | | | | | |
| Casablanca | 546 | 5600-1028 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1028D | 2 | | | | | | | | | | | | | | | | | | | | |
| Hawk | 611 | 5600-1030 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1030D | 2 | | | | | | | | | | | | | | | | | | | | |
| Lisbon | 629 | 5600-1032 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1032D | 2 | | | | | | | | | | | | | | | | | | | | |
| Dove | 713 | 5600-1040 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1040D | 2 | | | | | | | | | | | | | | | | | | | | |
| Amsterdam | 733 | 5600-1042 | 1 | | | | | | | | | .62 [16] | 4.00 [102] | 5.60 [142] | | | | | | BYNA39RT15HACCC | L722W | L722W | 0.962 |
| | | 5600-1042D | 2 | | | | | | | | | | | | | | | | | | | | |
| Grosbeak | 816 | 5600-1050 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1050D | 2 | | | | | | | | | | | | | | | | | | | | |
| Brussels | 839 | 5600-1052 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1052D | 2 | | | | | | | | | | | | | | | | | | | | |
| Oslo | 627 | 5600-1026 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1026D | 2 | | | | | | | | | | | | | | | | | | | | |
| Stockholm | 913 | 5600-1054 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1054D | 2 | | | | | | | | | | | | | | | | | | | | |
| Warsaw | 1016 | 5600-1056 | 1 | 36.19 [919] | | | 5.10 [130] | 2.91 [74] | 1.26 [32] | 0.75 [19] | | BYNA451RT15HACCC | | | | | | | | L735W | L725W | 1.164 | |
| | | 5600-1056D | 2 | | | | | | | | | | | | | | | | | | | | |
| Drake | 1020 | 5600-1060 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1060D | 2 | | | | | | | | | | | | | | | | | | | | |
| Dublin | 1043 | 5600-1062 | 1 | | | | | | | | | | | | | | | | | | | | |
| | | 5600-1062D | 2 | | | | | | | | | | | | | | | | | | | | |

Notes:

ACCC is a Registered Trade Mark of CTC Cable Corp.

1. Deadend Assembly consists of Aluminum Body, Steel Eye and Terminal with mounting hardware.

2. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.

3. For stainless steel hardware, contact factory.

4. Dimensions in brackets [] denotes metric units and are rounded to nearest whole numbers.

* Overlap crimps.

† Wide dies may be used, add suffix "W" to part number (example: L725W).

(Continued on next page)

Full Tension Deadend Kit

(Continued)

Compression Deadend for ACCC® Conductor

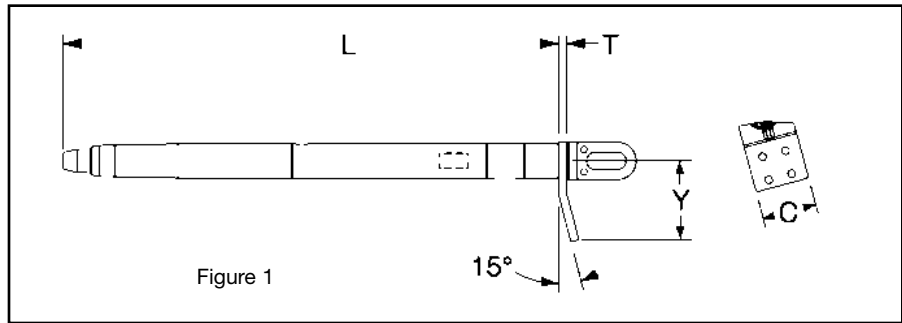


Figure 1

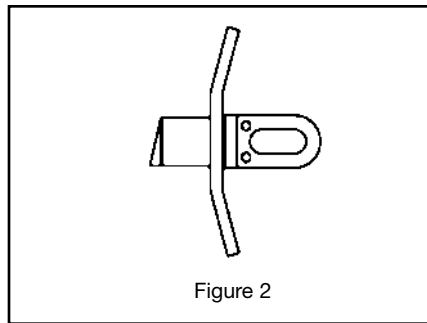
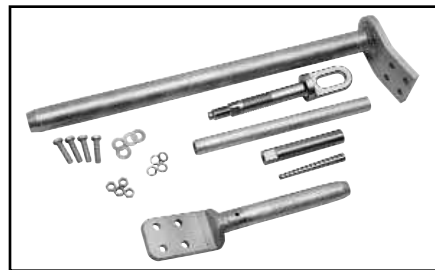


Figure 2

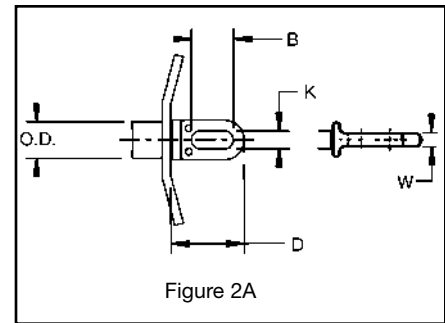


Figure 2A

I-48

| Conductor Name | Size kcmil | Catalog Number Kit Assembly | Fig. No. | Dimensions - Deadend Body (Fig. 1) | | | | Dimensions - Steel Eye (Fig. 2A) | | | | Kit Components Terminal | Installation Tooling Y60BHU | | |
|----------------|------------|-----------------------------|----------|------------------------------------|--------------|---------------|---------------|----------------------------------|--------------|--------------|-----------------|-------------------------|-----------------------------|----------|---------------------|
| | | | | L | T | C | Y | D | B | K | W | | Die*‡ Die‡ | Terminal | Inspection Pin Dia. |
| | | | | | | | | | | | | | | | |
| Hamburg | 1092 | 5600-1058 | 1 | 36.19 [919] | 0.62 [16] | 4.00 [102] | 5.60 [142] | 5.10 [130] | 2.91 [74] | 1.26 [32] | 0.75 [19] | BYNA590MRT15HACCC | L735W | L727W | 1.24 |
| | | 5600-1058D | 2 | | | | | | | | | | | | |
| Milan | 1134 | 5600-1064 | 1 | | | | | | | | | | | | |
| | | 5600-1064D | 2 | | | | | | | | | | | | |
| Rome | 1183 | 5600-1066 | 1 | | | | | | | | | | | | |
| | | 5600-1066D | 2 | | | | | | | | | | | | |
| Cardinal | 1222 | 5600-1070 | 1 | | | | | | | | | | | | |
| | | 5600-1070D | 2 | | | | | | | | | | | | |
| Vienna | 1255 | 5600-1072 | 1 | | | | | | | | | | | | |
| | | 5600-1072D | 2 | | | | | | | | | | | | |
| Budapest | 1332 | 5600-1074 | 1 | | | | | | | | | | | | |
| | | 5600-1074D | 2 | | | | | | | | | | | | |
| Prague | 1377 | 5600-1076 | | | | | | | | | | | | | |
| | | 5600-1076D | | | | | | | | | | | | | |
| Munich | 1461 | 5600-1078 | 1 | | | | | | | | | | | | |
| | | 5600-1078D | 2 | | | | | | | | | | | | |
| London | 1512 | 5600-1079 | 1 | | | | | | | | | | | | |
| | | 5600-1079D | 2 | | | | | | | | | | | | |
| Bittern | 1572 | 5600-1080 | 1 | | | | | | | | | | | | |
| | | 5600-1080D | 2 | | | | | | | | | | | | |
| Paris | 1620 | 5600-1082 | 1 | | | | | | | | | | | | |
| | | 5600-1082D | 2 | | | | | | | | | | | | |
| | | | | | | | | | | | BYNA49RT15HACCC | | L727W | 1.313 | |
| | | | | | | | | | | | | BYNA760MRT15HACCC | | L728W | 1.35 |
| | | | | | | | | | | | | BYNA52RT15HACCC | | L728W | 1.454 |

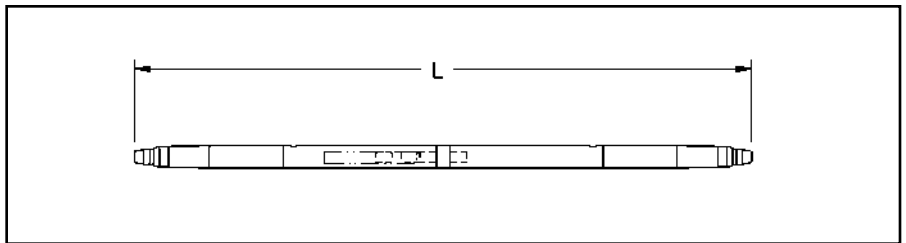
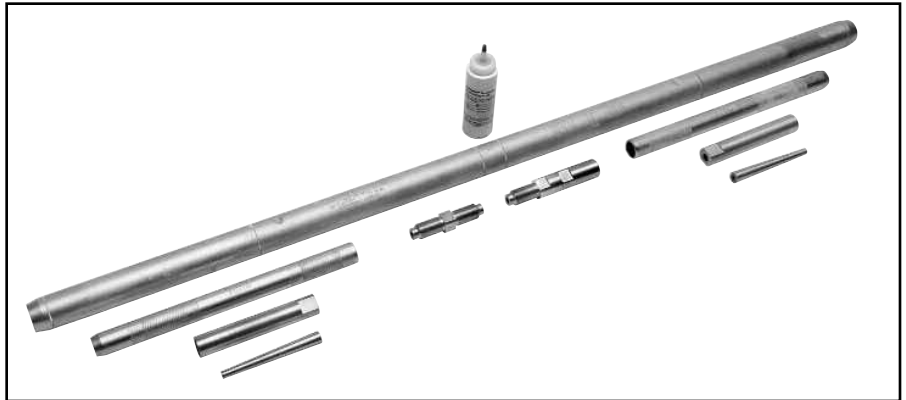
Notes:
 ACCC is a Registered Trade Mark of CTC Cable Corp.
 1. Deadend Assembly consists of Aluminum Body, Steel Eye and Terminal with mounting hardware.
 2. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.
 3. For stainless steel hardware, contact factory.
 4. Dimensions in brackets [] denotes metric units and are rounded to nearest whole numbers.
 * Overlap crimps.
 ‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

Full Tension Splice Kit

**Compression Splice
for ACCC® Conductor**

Full tension two piece splice for ACCC® transmission lines up to and including 230 kV.



I-49

| Conductor Name | Size kcmil | Catalog Number | Dimensions (Inches) L | Installation Tool | |
|----------------|------------|----------------|--------------------------|-------------------|--------|
| | | | | Die*‡ | Tool |
| Linnet | 431 | 5600-2020 | 60.80 [1544] | L727W | |
| Copenhagen | 440 | 5600-2022 | | | |
| Glasgow | 473 | 5600-2044 | | | |
| Casablanca | 546 | 5600-2028 | | | |
| Hawk | 611 | 5600-2030 | | | |
| Lisbon | 629 | 5600-2032 | | | |
| Dove | 713 | 5600-2040 | | | |
| Amsterdam | 733 | 5600-2042 | | | |
| Grosbeak | 816 | 5600-2050 | | | |
| Brussels | 839 | 5600-2052 | | | |
| Oslo | 627 | 5600-2026 | 67.00 [1702] | L735W | Y60BHU |
| Stockholm | 913 | 5600-2054 | | | |
| Warsaw | 1016 | 5600-2056 | | | |
| Drake | 1020 | 5600-2060 | | | |
| Dublin | 1043 | 5600-2062 | | | |
| Hamburg | 1092 | 5600-2058 | | | |
| Milan | 1134 | 5600-2064 | | | |
| Rome | 1183 | 5600-2066 | | | |
| Cardinal | 1222 | 5600-2070 | | | |
| Vienna | 1255 | 5600-2072 | | | |
| Budapest | 1332 | 5600-2074 | | | |
| Prague | 1377 | 5600-2076 | | | |
| Munich | 1461 | 5600-2078 | | | |
| London | 1512 | 5600-2079 | | | |
| Bittern | 1572 | 5600-2080 | | | |
| Paris | 1620 | 5600-2082 | | | |

1. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.
2. Dimensions in brackets [] denotes metric units and are rounded to nearest whole number.

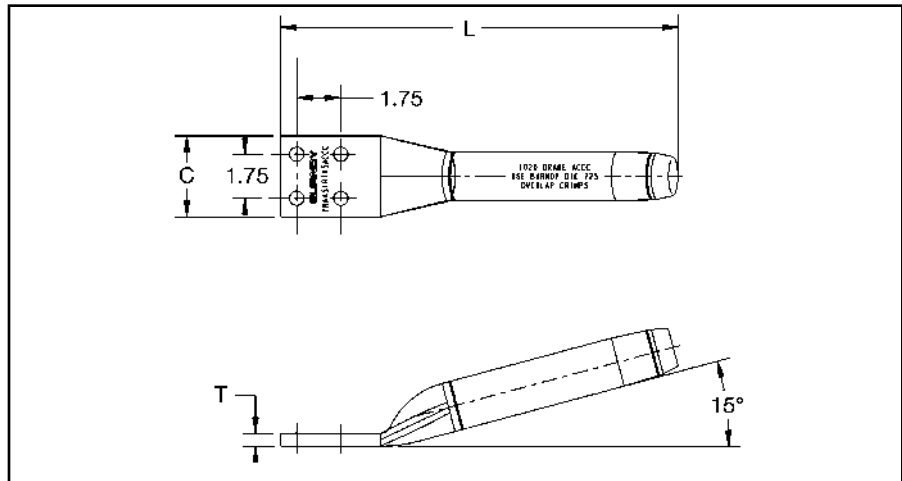
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).
ACCC is a Registered Trade Mark of CTC Cable Corp.

Blue highlighted items are industry standard and most frequently ordered.

TYPES BYNA-RTACCC, BYNA-RT15ACCC

Compression Terminals Straight and 15 Degree for ACCC® Conductor

Compression terminal for ACCC® transmission lines up to and including 230 kV.



I-50

| Conductor Name | Size kcmil | Straight Catalog Number | 15 Degree Catalog Number | Dimensions (Inches) | | | | Installation Tooling | | | | | | |
|----------------|------------|-------------------------|--------------------------|---------------------|----------------|----------------|------------------|----------------------|------|------|----------|-------|--------|---------------|
| | | | | Straight L | 15 Degree L | C | T | Die Index | Y45* | Y46* | Y60BHU*‡ | | | |
| Linnet | 431 | BYNA32RTACCC | BYNA32RT15ACCC | 15.5 | 15.5 | 3.25 | 0.50 | 717 | S717 | P717 | L717W | | | |
| Copenhagen | 440 | | | [393] | [393] | | | | | | | [719] | [S719] | [P719] |
| Glasgow | 473 | BYNA245MRTACCC | BYNA245MRT15ACCC | 15.8 | 15.8 | | | [83] | [13] | 719 | S719 | P719 | L719W | |
| Casablanca | 546 | BYNA36RTACCC | BYNA36RT15ACCC | 15.8 | 15.8 | | | | | | | | | 720 |
| Hawk | 611 | | | [402] | [402] | | | | | 722 | S722 | P722 | L722W | |
| Lisbon | 629 | | | BYNA39RTACCC | BYNA39RT15ACCC | | | | | | | | | 16.2 |
| Oslo | 627 | [411] | [411] | BYNA43RTACCC | BYNA43RT15ACCC | | | 16.2 | 16.2 | 725 | S725 | P725 | L725W | |
| Dove | 713 | [411] | [411] | | | | | | | | | | | BYNA451RTACCC |
| Amsterdam | 733 | BYNA590MRTACCC | BYNA590MRT15ACCC | 15.6 | 15.7 | | | [82] | [13] | 727 | — | — | L727W | |
| Grosbeak | 816 | [397] | [399] | BYNA49RTACCC | BYNA49RT15ACCC | | | | | | | | | 15.6 |
| Brussels | 839 | [397] | [399] | | | BYNA760MRTACCC | BYNA760MRT15ACCC | 17.1 | 17.3 | [18] | 728 | — | — | |
| Stockholm | 913 | [435] | [438] | BYNA52RTACCC | BYNA52RT15ACCC | | | | | | | | | 17.1 |
| Warsaw | 1016 | [435] | [438] | | | 17.1 | 17.3 | [18] | [18] | 728 | — | — | L728W | |
| Drake | 1020 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |
| Dublin | 1043 | [435] | [438] | 17.1 | 17.3 | | | [18] | [18] | 728 | — | — | L728W | |
| Hamburg | 1092 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |
| Milan | 1134 | [435] | [438] | 17.1 | 17.3 | | | [18] | [18] | 728 | — | — | L728W | |
| Rome | 1183 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |
| Cardinal | 1222 | [435] | [438] | 17.1 | 17.3 | | | [18] | [18] | 728 | — | — | L728W | |
| Vienna | 1255 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |
| Budapest | 1332 | [435] | [438] | 17.1 | 17.3 | | | [18] | [18] | 728 | — | — | L728W | |
| Prague | 1377 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |
| Munich | 1461 | [435] | [438] | 17.1 | 17.3 | | | [18] | [18] | 728 | — | — | L728W | |
| London | 1512 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |
| Bittern | 1572 | [435] | [438] | 17.1 | 17.3 | | | [18] | [18] | 728 | — | — | L728W | |
| Paris | 1620 | [435] | [438] | 17.1 | 17.3 | [18] | [18] | | | | | | | 728 |

Notes:

ACCC is a Registered Trade Mark of CTC Cable Corp.

- To specify mounting hardware to correspondending deadend or pad add H to the part number (example: BYNA451RTHACCC).

- To specify stainless steel hardware add suffix SS to the catalog number (example: BYNA451RTACCCSS).
- Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.

- Dimensions in brackets [] denotes metric units and are rounded to nearest whole numbers.

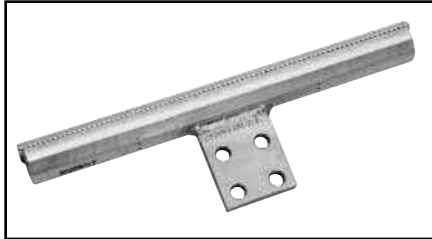
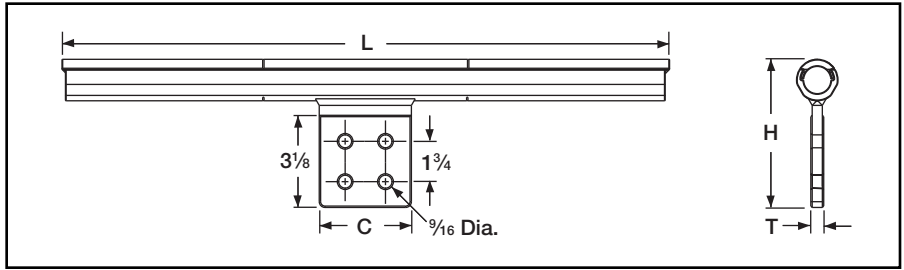
- * Overlap crimps.
- ‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNTA-RTACCC

**Compression T-Tap
for ACCC® Conductor**

Two piece compression T-Tap to a NEMA pad for ACCC® transmission lines up to and including 230 kV.



| Conductor Name | Size kcmil | Catalog Number | Dimensions (Inches) | | | | Installation Tooling | | | | |
|----------------|------------|----------------|---------------------|-------|-------|------|----------------------|------|------|----------|-------|
| | | | L | C | H | T | Die Index | Y45* | Y46* | Y60BHU*‡ | |
| Linnet | 431 | YNTA32RTACCC | 24.92 | 4.00 | 5.82 | 0.56 | 717 | S717 | P717 | L717W | |
| Copenhagen | 440 | | [633] | | [148] | | | | | | |
| Glasgow | 473 | YNTA245MRTACCC | 25.50 | | 5.93 | | | | | | |
| | | | [648] | | [150] | | | | | | |
| Casablanca | 546 | YNTA36RTACCC | 25.50 | | 6.03 | | | | | | |
| Hawk | 611 | | | | [648] | | | | | | [153] |
| Lisbon | 629 | | | | | | | | | | |
| Olso | 627 | YNTA39RTACCC | 26.06 | | 6.13 | | | | | | |
| Dove | 713 | | | | [662] | | | | | | [156] |
| Amsterdam | 733 | YNTA43RTACCC | 26.28 | | 6.24 | | | | | | |
| Grosbeak | 816 | | | | [667] | | | | | | [158] |
| Brussels | 839 | | | | | | | | | | |
| Stockholm | 913 | YNTA451RTACCC | 26.38 | | 6.43 | | | | | | |
| Warsaw | 1016 | | | | [670] | | | | | | [163] |
| Drake | 1020 | | | | | | | | | | |
| Dublin | 1043 | | | | | | | | | | |
| Hamburg | 1092 | | | | | | | | | | |
| Milan | 1134 | YNTA49RTACCC | 26.36 | 6.60 | | | | | | | |
| Rome | 1183 | | | [669] | [168] | | | | | | |
| Cardinal | 1222 | | | | | | | | | | |
| Vienna | 1255 | | | | | | | | | | |
| Budapest | 1332 | | | | | | | | | | |
| Prague | 1377 | YNTA52RTACCC | 29.32 | 7.00 | | | | | | | |
| Munich | 1461 | | | [745] | [17] | | | | | | |
| London | 1512 | | | | | | | | | | |
| Bittern | 1572 | | | | | | | | | | |
| Paris | 1620 | | | | | | | | | | |

ACCC is a Registered Trade Mark of CTC Cable Corp.

1. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.

2. Dimensions in brackets [] denotes metric units and are rounded to nearest whole number.

* Overlap crimps.

‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

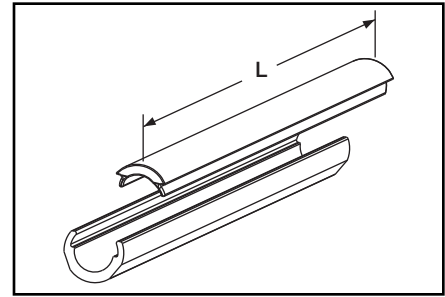
I-51

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNU-RACCC

Compression Repair Sleeve for ACCC® Conductor

Two piece compression repair sleeve for temporary restoration of conductivity to damaged ACCC® transmission lines.



| Conductor Name | Size kcmil | Catalog Number | Dimension (Inches) L | Installation Tooling | | | | | | | |
|----------------|------------|----------------|-------------------------|----------------------|------|------|----------|-------|-----|---|-------|
| | | | | Die Index | Y45* | Y46* | Y60BHU*‡ | | | | |
| Linnet | 431 | YNU32RACCC | 22.00 [559] | 717 | S717 | P717 | L717W | | | | |
| Copenhagen | 440 | | | 719 | S719 | P719 | L719W | | | | |
| Glasgow | 473 | YNU245MRACCC | | 720 | S720 | P720 | L720W | | | | |
| Casablanca | 546 | | | 722 | S722 | P722 | L722W | | | | |
| Hawk | 611 | YNU36RACCC | | 724 | S724 | P724 | L724W | | | | |
| Lisbon | 629 | | | 725 | S725 | P725 | L725W | | | | |
| Oslo | 627 | YNU39RACCC | 24.00 [610] | 727 | — | — | L727W | | | | |
| Dove | 713 | | | YNU43RACCC | 728 | — | — | L728W | | | |
| Amsterdam | 733 | YNU451RACCC | | | | | | | 727 | — | — |
| Grosbeak | 816 | | | YNU49RACCC | | | | | | | |
| Brussels | 839 | YNU52RACCC | | | | | | | 727 | — | — |
| Stockholm | 913 | | | YNU49RACCC | | | | | | | |
| Warsaw | 1016 | YNU52RACCC | | | | | | | 727 | — | — |
| Drake | 1020 | | | YNU49RACCC | 728 | — | — | L728W | | | |
| Dublin | 1043 | YNU52RACCC | | | | | | | 727 | — | — |
| Hamburg | 1092 | | | YNU49RACCC | 728 | — | — | L728W | | | |
| Milan | 1134 | YNU52RACCC | | | | | | | 727 | — | — |
| Rome | 1183 | | | YNU49RACCC | 728 | — | — | L728W | | | |
| Cardinal | 1222 | YNU52RACCC | 727 | | | | | | — | — | L727W |
| Vienna | 1255 | | | YNU49RACCC | 728 | — | — | L728W | | | |
| Budapest | 1332 | YNU52RACCC | 727 | | | | | | — | — | L727W |
| Prague | 1377 | | | YNU49RACCC | 728 | — | — | L728W | | | |
| Munich | 1461 | YNU52RACCC | 727 | | | | | | — | — | L727W |
| London | 1512 | | | YNU49RACCC | 728 | — | — | L728W | | | |
| Bittern | 1572 | YNU52RACCC | 727 | | | | | | — | — | L727W |
| Paris | 1620 | | | YNU49RACCC | 728 | — | — | L728W | | | |

ACCC is a Registered Trade Mark of CTC Cable Corp.
Dimensions in brackets [] denotes metric units and are rounded to nearest whole number.

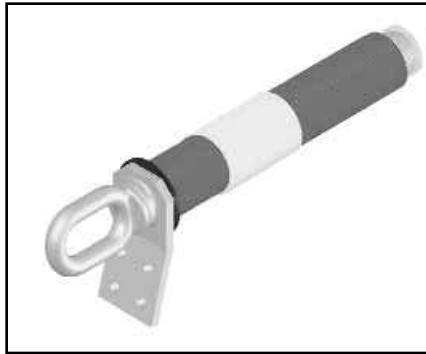
* Overlap crimps.
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Dead End Joints

IMPLO™ Dead End Joints accommodate a wide range of ACSR, ACSS, ACSS/TW, ASC, and ASC/TW conductors; and provide a consistent, smooth, high quality installation every time . . . with no tools or dies. Various dead end configurations, tap pad angles, and eye-bolt versions available, 15 degree tap pad standard.



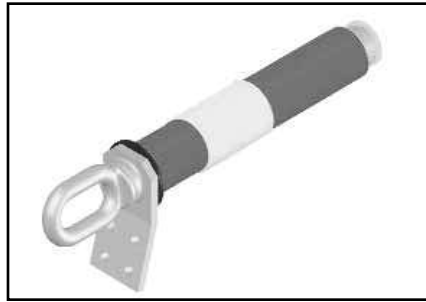
| Conductor | | | | Catalog Number | Length (mm) |
|---------------------|---------|--------|--------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Linnet | ACSR | 26/7 | 336.4 | 2050 | 330 |
| Oriole | ACSR | 30/7 | 336.4 | | |
| Chickadee | ACSR | 18/1 | 397.5 | | |
| Brant | ACSR | 24/7 | 397.5 | | |
| Ibis | ACSR | 26/7 | 397.5 | 2050 ACSS | 330 |
| Oriole | ACSS | 30/7 | 336.4 | | |
| Lark | ACSR | 30/7 | 397.5 | 2051 | 340 |
| Hawk | ACSR | 26/7 | 477 | | |
| Dove | ACSR | 26/7 | 556.5 | 2052 | 350 |
| Customer Specific | ACSR | 26/7 | 585 | | |
| Rook | ACSR | 24/7 | 636 | 2053 | 375 |
| Flamingo | ACSR | 24/7 | 666.6 | | |
| Stilt | ACSR | 24/7 | 715.5 | | |
| Crow | ACSR | 54/7 | 715.5 | | |
| Gannet | ACSR | 26/7 | 666.6 | 2054 | 375 |
| Grosbeak | ACSR | 26/7 | 636 | | |
| Type 16 (Crowsnest) | ACSR/SD | — | 636 | 2055 | 395 |
| Customer Specific | ACSR | 42/7 | 971.6 | | |
| Starling | ACSR | 26/7 | 715.5 | 2056 | 385 |
| Cuckoo | ACSR | 24/7 | 795 | | |
| Condor | ACSR | 54/7 | 795 | | |
| Crane | ACSR | 54/7 | 874.5 | | |
| Type 13 | ACSR/SD | 20/7 | 795 | 2057 | 385 |
| Drake | ACSR | 26/7 | 795 | | |
| Drake | ACSS | 26/7 | 795 | | |
| Cardinal | ACSS/TW | 54/7 | 954 | | |
| Type 16 | ACSR/SD | 22/7 | 795 | 2058 | 395 |
| Mallard | ACSR | 30/19 | 795 | | |
| Ruddy | ACSR | 45/7 | 900 | 2059 | 395 |
| Rail | ACSR | 45/7 | 954 | | |
| Canary | ACSR | 54/7 | 900 | 2060 | 395 |
| Canary | ACSS | 54/7 | 900 | | |
| Cardinal | ACSR/SD | T.13 | 954 | | |
| Cardinal | ACSR | 54/7 | 954 | | |
| Curlew | ACSR | 54/7 | 1033.5 | 2061 | 415 |
| Moose | ACSR | 54/7 | 500 mm | | |
| Ortolan | ACSR | 45/7 | 1033.5 | 2062 | 415 |
| Bluejay | ACSR | 54/7 | 1113 | | |
| Finch | ACSR | 54/19 | 1113 | 2063 | 435 |
| Grackle | ACSR | 54/19 | 1192.5 | | |
| Customer Specific | ACSR/TW | 56/19 | 1443.7 | 2064 | 435 |
| Bunting | ACSR | 45/7 | 1192.5 | | |
| Bittern | ACSR | 45/7 | 1272 | 2065 | 435 |
| Potomac/TW | ACSR/TW | 36/7 | 1557.4 | | |

I-53

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Dead End Joints
(Continued)



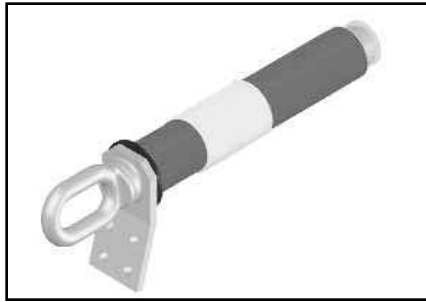
I-54

| Conductor | | | | Catalog Number | Length (mm) |
|----------------------|---------|--------------|-------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Pheasant | ACSR | 54/19 | 1272 | 2066 | 445 |
| Martin | ACSR | 54/19 | 1351.5 | | |
| Dipper | ACSR | 45/7 | 1351.5 | 2067 | 445 |
| Bobolink | ACSR | 45/7 | 1431 | | |
| Plover | ACSR | 54/19 | 1431 | 2070 | 455 |
| Parrot | ACSR | 54/19 | 1510.5 | | |
| Customer Specific | AACSR | 26/7 | 811.5 | 2071 | 395 |
| Nuthatch | ACSR | 45/7 | 1510.5 | 2072 | 455 |
| Lapwing | ACSR | 45/7 | 1590 | | |
| Type 7 (Kepphill) | ACSR/SD | 41/7 | 1590 | | |
| Falcon | ACSR | 54/19 | 1590 | 2073 | 465 |
| Chukar | ACSR | 84/19 | 1780 | 2074 | 505 |
| Bluebird | ACSR | 84/19 | 2156 | 2075 | 495 |
| Kiwi | ACSR | 72/7 | 2167 | 2076 | 495 |
| Nelson | ACSR | 72/7 | 1843.3 | 2077 | 480 |
| Customer Specific | ACSR | 72/7 | 2032.1 | | |
| Mockingbird | ACSR | 72/7 | 2034.5 | | |
| Customer Specific | ACSR | 72/7 | 1843.2 | | |
| Seahawk | ACSR | 68/7 | 1869 | 2079 | 480 |
| Toutle/TW | ACSR/TW | 17/7 | 795 | | |
| Customer Specific | ACSR | 48/7 | 623.8 | 2080 | 350 |
| Thrasher | ACSR | 76/19 | 2312 | 2083 | 510 |
| Skylark | ACSR | 36/1 | 1272 | 2084 | 435 |
| Meadowsweet | ASC | 37 | 600 | 2085 | 350 |
| Orchid | ASC | 37 | 636 | | |
| Violet | ASC | 37 | 715.5 | | |
| Nasturtium | ASC | 61 | 715.5 | | |
| Arbutus | ASC/TW | 17 | 795 | | |
| Baker | ASC/TW | 34 | 795 | | |
| Bluebell | ASC | 37 | 1033.5 | | |
| Larkspur | ASC | 61 | 1033.5 | 2086 | 395 |
| Marigold | ASC | 61 | 1113 | 2089 | 435 |
| Customer Specific | ACSR | 42/7 | 1277.5 | | |
| Type 5 (Scissortail) | SDC | 34/7 | 1272 | | |
| Deschutes/TW | ACSR/TW | 35/7 | 1519 | 2090 | 375 |
| Mica - Mica | ACSR | 24/7 - 26/7E | 666.9-648.2 | | |
| Hawthorn | ASC | 61 | 1192.5 | 2093 | 415 |
| Narcissus | ASC | 61 | 1272 | | |
| Hornbill | ACSR | 48/7 | 1590 | 2094 | 455 |
| Athabasca/TW | ACSR/TW | 42/7 | 1780 | | |
| Chukar/TW | ACSR/TW | 52/19 | 1780 | | |
| Tern | ACSR | 45/7 | 795 | 2095 | 385 |
| Type 6.4 | SDC | 17/7 | 477 | 2097 | 340 |
| Emu | ACSR | 108/37 | 3364 | 2100 | |
| Coot | ACSR | 36/1 | 795 | 2103 | 375 |
| Pelican | ACSR | 18/1 | 477 | 2112 | 340 |
| Osprey | ACSR | 18/1 | 556.5 | | |

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Dead End Joints
(Continued)



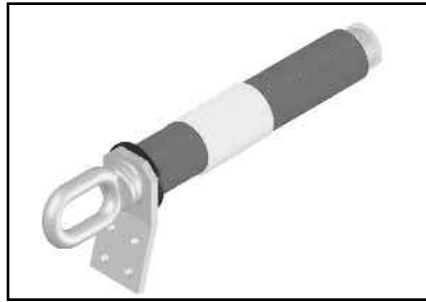
| Code | Conductor | | | Catalog Number | Length (mm) |
|-------------------|-----------|-----------|------------|----------------|-------------|
| | Type | Strand | kcmil | | |
| Flicker | ACSR | 24/7 | 477 | 2113 | 340 |
| Parakeet | ACSR/TW | 18/7 | 556.5 | | |
| Hen | ACSR | 30/7 | 477 | 2114 | 350 |
| Heron | ACSR | 30/7 | 500 | | |
| Peacock | ACSR | 24/7 | 605 | 2117 | 350 |
| Duck | ACSR | 54/7 | 605 | | |
| Goose | ACSR | 54/7 | 636 | | |
| Customer Specific | ACSR | 54/7 | 605 | | |
| Parakeet | ACSR | 18/7 | 556.5 | 2118 | 350 |
| Eagle | ACSR | 30/7 | 556.5 | | |
| Squab | ACSR | 26/7 | 605 | 2120 | 375 |
| Wood Duck | ACSR | 30/7 | 605 | 2121 | 375 |
| Teal | ACSR | 30/19 | 605 | | |
| Scoter | ACSR | 30/7 | 636 | | |
| Egret | ACSR | 30/19 | 636 | | |
| Kingbird | ACSR | 18/1 | 636 | 2123 | 350 |
| Swift | ACSR | 36/1 | 636 | | |
| Customer Specific | ACSR | 18/1-18/7 | 583.2 | | |
| Rogue/TW | ACSR/TW | 17/7 | 954 | 2124 | 385 |
| Type 7 | SDC | 21/7 | 954 | | |
| Kettle | ACSR/TW | 21/7 | 954 | | |
| Redwing | ACSR | 30/19 | 715.5 | 2131 | 385 |
| Grand Rapids | ACSR | 22/7 | 685.4 | 2133 | 375 |
| Type 5 | SDC | 17/7 | 795 | | |
| Macaw | ACSR | 42/7 | 795 | | |
| Catbird | ACSR | 36/1 | 954 | 2138 | 385 |
| Phoenix | ACSR | 42/7 | 954 | 2139 | 395 |
| Towhee | ACSR | 48/7 | 954 | 2140 | 385 |
| Snowbird | ACSR | 42/7 | 1033.5 | 2141 | 415 |
| 4/O | ACSR | 6/1 | 211.6 | 2142 | 310 |
| Penguin | ACSR | 6/1 | 211.6 | | |
| Ostrich | ACSR | 26/7 | 300 | 2143 | 320 |
| Merlin | AACSR | 18/1 | 336.4 | | |
| Partridge | ACSR | 26/7 | 266.8 | 2144 | 320 |
| Owl | ACSR | 6/7 | 266.8 | | |
| Customer Specific | ACSR | 22/7 | 490 | 2145 | 340 |
| Road Runner | ACSR | 76/19 | 2057 | 2146 | 505 |
| Dotterel | ACSR | 12/7 | 177 mm | 2147 | 310 |
| Canna | ASC | 19 | 397.5 | 2149 | 330 |
| Cosmos | ASC | 19 | 477 | | |
| Neon | AAC | 19 | 210 mm sq. | | |
| Syringa | ASC | 37 | 477 | | |
| Zinnia | ASC | 19 | 500 | 2150 | 340 |
| Hyacinth | ASC | 37 | 500 | | |
| Dahlia | ASC | 19 | 556.5 | | |
| Mistletoe | ASC | 37 | 556.5 | | |

I-55

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Dead End Joints
(Continued)



I-56

| Conductor | | | | Catalog Number | Length (mm) |
|-------------------|--------|--------|------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Arbutus | AAC | 37 | 795 | 2157 | 375 |
| Phosphorus | AAAC | 37 | 807 | | |
| Lilac | AAC | 61 | 795 | | |
| Anemone | ASC | 37 | 874.5 | 2158 | 385 |
| Crocus | ASC | 61 | 874.5 | | |
| Magnolia | ASC | 37 | 954 | | |
| Golden Rod | ASC | 61 | 954 | | |
| Greeley | AAAC | 37 | 927.2 | | |
| Hood | ASC/TW | 34 | 1589 | 2165 | 435 |
| Sulphur | AASC | 61 | 647 mm sq. | | |
| Columbine | ASC | 61 | 1351.5 | 2166 | 445 |
| Carnation | AAAC | 61 | 1431 | | |
| Gladiolus | ASC | 61 | 1510.5 | | |
| Coreopsis | ASC | 61 | 1590 | 2167 | 455 |
| Moa | ACSR | 76/7 | 1590 | | |
| Jessamine | ASC | 61 | 1750 | 2169 | 455 |
| Cowslip | ASC | 91 | 2000 | 2170 | 505 |
| Jefferson/TW | AAC/TW | 52 | 2406 | | |
| Sagebrush | ASC | 91 | 2250 | 2171 | 495 |
| Customer Specific | ASC | 91 | 2303 | | |
| Bitterroot | ASC | 91 | 2750 | 2173 | 510 |
| Tulip | ASC | 19 | 336.4 | 2174 | 320 |
| Daffodil | ASC | 19 | 350 | | |
| Laurel | ASC | 19 | 266.8 | 2179 | 310 |
| Customer Specific | ASC | 91 | 3000 | 2182 | 510 |
| 3640 kcmil | ASC | 91 | 3640 | 2183 | 555 |
| 3500 kcmil | ASC | 91 | 3500 | | |
| Sansum | ACSR | 72/37 | 1273.5 | 2190 | 455 |
| Customer Specific | ACSR | 26/7 | 932.7 | 2192 | 415 |
| Customer Specific | ACSR | 28/19 | 1307.4 | 2300 | 552 |
| Customer Specific | ACSR | 69/19 | 1924 | 2301 | 610 |

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Full Tension Joints

IMPLO™ Full Tension Joints accommodate a wide range of ACSR, ACSS, ACSS/TW, ASC, and ASC/TW conductors; and provide a consistent, smooth, high quality installation every time . . . with no tools or dies.



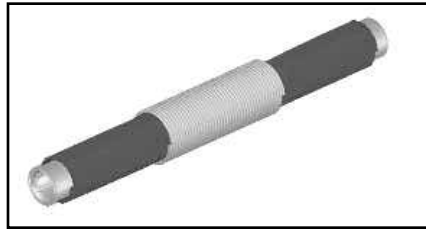
| Conductor | | | | Catalog Number | Length (mm) |
|---------------------|---------|--------|--------|------------------|-------------|
| Code | Type | Strand | kcmil | | |
| Linnet | ACSR | 26/7 | 336.4 | 1050 | 480 |
| Oriole | ACSR | 30/7 | 336.4 | | |
| Chickadee | ACSR | 18/1 | 397.5 | | |
| Brant | ACSR | 24/7 | 397.5 | | |
| Ibis | ACSR | 26/7 | 397.5 | | |
| Oriole | ACSS | 30/7 | 336.4 | 1050 ACSS | 480 |
| Lark | ACSR | 30/7 | 397.5 | 1051 | 500 |
| Hawk | ACSR | 26/7 | 477 | 1052 | 520 |
| Dove | ACSR | 26/7 | 556.5 | | |
| Customer Specific | ACSR | 26/7 | 585 | | |
| Rook | ACSR | 24/7 | 636 | | |
| Flamingo | ACSR | 24/7 | 666.6 | | |
| Stilt | ACSR | 24/7 | 715.5 | 1053 | 540 |
| Crow | ACSR | 54/7 | 715.5 | | |
| Gannet | ACSR | 26/7 | 666.6 | | |
| Grosbeak | ACSR | 26/7 | 636 | | |
| Type 16 (Crowsnest) | ACSR/SD | — | 636 | | |
| Customer Specific | ACSR | 42/7 | 971.6 | 1055 | 580 |
| Starling | ACSR | 26/7 | 715.5 | 1056 | 580 |
| Cuckoo | ACSR | 24/7 | 795 | | |
| Condor | ACSR | 54/7 | 795 | | |
| Crane | ACSR | 54/7 | 874.5 | | |
| Type 13 | ACSR/SD | 20/7 | 795 | | |
| Drake | ACSR | 26/7 | 795 | 1057 | 580 |
| Drake | ACSS | 26/7 | 795 | | |
| Cardinal | ACSS/TW | 54/7 | 954 | | |
| Type 16 | ACSR/SD | 22/7 | 795 | | |
| Mallard | ACSR | 30/19 | 795 | | |
| Ruddy | ACSR | 45/7 | 900 | 1058 | 580 |
| Rail | ACSR | 45/7 | 954 | 1059 | 580 |
| Canary | ACSR | 54/7 | 900 | | |
| Canary | ACSS | 54/7 | 900 | | |
| Cardinal | ACSR/SD | T.13 | 954 | | |
| Cardinal | ACSR | 54/7 | 954 | | |
| Curlew | ACSR | 54/7 | 1033.5 | 1061 | 620 |
| Moose | ACSR | 54/7 | 500 mm | | |
| Ortolan | ACSR | 45/7 | 1033.5 | | |
| Bluejay | ACSR | 54/7 | 1113 | | |
| Finch | ACSR | 54/19 | 1113 | | |
| Grackle | ACSR | 54/19 | 1192.5 | 1062 | 620 |
| Customer Specific | ACSR/TW | 56/19 | 1443.7 | | |
| Bunting | ACSR | 45/7 | 1192.5 | | |
| Bittern | ACSR | 45/7 | 1272 | | |
| Potomac/TW | ACSR/TW | 36/7 | 1557.4 | | |
| | | | | 1063 | 660 |
| | | | | 1064 | 660 |
| | | | | 1065 | 660 |

I-57

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Full Tension Joints
(Continued)



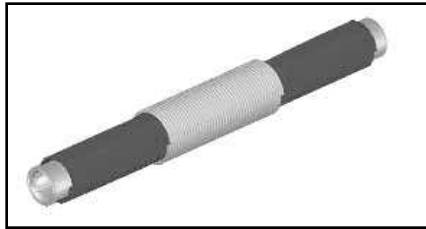
I-58

| Conductor | | | | Catalog Number | Length (mm) |
|----------------------|---------|--------------|-------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Pheasant | ACSR | 54/19 | 1272 | 1066 | 680 |
| Martin | ACSR | 54/19 | 1351.5 | | |
| Dipper | ACSR | 45/7 | 1351.5 | 1067 | 680 |
| Bobolink | ACSR | 45/7 | 1431 | | |
| Plover | ACSR | 54/19 | 1431 | 1070 | 700 |
| Parrot | ACSR | 54/19 | 1510.5 | | |
| Customer Specific | AACSR | 26/7 | 811.5 | 1071 | 580 |
| Nuthatch | ACSR | 45/7 | 1510.5 | 1072 | 700 |
| Lapwing | ACSR | 45/7 | 1590 | | |
| Type 7 (Keephill) | ACSR/SD | 41/7 | 1590 | 1073 | 720 |
| Falcon | ACSR | 54/19 | 1590 | | |
| Chukar | ACSR | 84/19 | 1780 | 1074 | 800 |
| Bluebird | ACSR | 84/19 | 2156 | 1075 | 780 |
| Kiwi | ACSR | 72/7 | 2167 | 1076 | 780 |
| Nelson | ACSR | 72/7 | 1843.3 | 1077 | 750 |
| Customer Specific | ACSR | 72/7 | 2032.1 | | |
| Mockingbird | ACSR | 72/7 | 2034.5 | | |
| Customer Specific | ACSR | 72/7 | 1843.2 | | |
| Seahawk | ACSR | 68/7 | 1869 | 1079 | 750 |
| Toutle/TW | ACSR/TW | 17/7 | 795 | 1080 | 520 |
| Customer Specific | ACSR | 48/7 | 623.8 | | |
| Thrasher | ACSR | 76/19 | 2312 | 1083 | 810 |
| Skylark | ACSR | 36/1 | 1272 | 1084 | 660 |
| Meadowsweet | ASC | 37 | 600 | 1085 | 520 |
| Orchid | ASC | 37 | 636 | | |
| Violet | ASC | 37 | 715.5 | | |
| Nasturtium | ASC | 61 | 715.5 | | |
| Arbutus | ASC/TW | 17 | 795 | | |
| Baker | ASC/TW | 34 | 795 | | |
| Bluebell | ASC | 37 | 1033.5 | 1086 | 580 |
| Larkspur | ASC | 61 | 1033.5 | | |
| Marigold | ASC | 61 | 1113 | | |
| Customer Specific | ACSR | 42/7 | 1277.5 | | |
| Type 5 (Scissortail) | SDC | 34/7 | 1272 | 1089 | 660 |
| Deschutes/TW | ACSR/TW | 35/7 | 1519 | | |
| Mica - Mica | ACSR | 24/7 - 26/7E | 666.9-648.2 | 1090 | 540 |
| Hawthorn | ASC | 61 | 1192.5 | 1093 | 620 |
| Narcissus | ASC | 61 | 1272 | | |
| Hornbill | ACSR | 48/7 | 1590 | 1094 | 700 |
| Athabasca/TW | ACSR/TW | 42/7 | 1780 | | |
| Chukar/TW | ACSR/TW | 52/19 | 1780 | | |
| Tern | ACSR | 45/7 | 795 | 1095 | 580 |
| Type 6.4 | SDC | 17/7 | 477 | 1097 | 500 |
| Emu | ACSR | 108/37 | 3364 | 1100 | 1302 |
| Coot | ACSR | 36/1 | 795 | 1103 | 540 |
| Pelican | ACSR | 18/1 | 477 | | |
| Osprey | ACSR | 18/1 | 556.5 | 1112 | 500 |
| Flicker | ACSR | 24/7 | 477 | | |
| Parakeet | ACSR/TW | 18/7 | 556.5 | 1113 | 500 |
| Hen | ACSR | 30/7 | 477 | | |
| Heron | ACSR | 30/7 | 500 | 1114 | 520 |

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Full Tension Joints
(Continued)



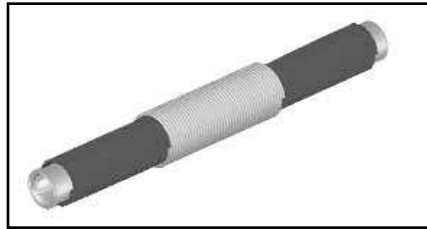
| Conductor | | | | Catalog Number | Length (mm) |
|-------------------|---------|-----------|------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Peacock | ACSR | 24/7 | 605 | 1117 | 520 |
| Duck | ACSR | 54/7 | 605 | | |
| Goose | ACSR | 54/7 | 636 | | |
| Customer Specific | ACSR | 54/7 | 605 | | |
| Parakeet | ACSR | 18/7 | 556.5 | | |
| Eagle | ACSR | 30/7 | 556.5 | 1118 | 520 |
| Squab | ACSR | 26/7 | 605 | 1120 | 540 |
| Wood Duck | ACSR | 30/7 | 605 | 1121 | 540 |
| Teal | ACSR | 30/19 | 605 | | |
| Scoter | ACSR | 30/7 | 636 | | |
| Egret | ACSR | 30/19 | 636 | | |
| Kingbird | ACSR | 18/1 | 636 | 1123 | 520 |
| Swift | ACSR | 36/1 | 636 | | |
| Customer Specific | ACSR | 18/1-18/7 | 583.2 | | |
| Rogue/TW | ACSR/TW | 17/7 | 954 | 1124 | 580 |
| Type 7 | SDC | 21/7 | 954 | | |
| Kettle | ACSR/TW | 21/7 | 954 | | |
| Redwing | ACSR | 30/19 | 715.5 | 1131 | 580 |
| Grand Rapids | ACSR | 22/7 | 685.4 | 1133 | 540 |
| Type 5 | SDC | 17/7 | 795 | | |
| Macaw | ACSR | 42/7 | 795 | | |
| Catbird | ACSR | 36/1 | 954 | 1138 | 580 |
| Phoenix | ACSR | 42/7 | 954 | 1139 | 580 |
| Towhee | ACSR | 48/7 | 954 | 1140 | 580 |
| Snowbird | ACSR | 42/7 | 1033.5 | 1141 | 620 |
| 4/O | ACSR | 6/1 | 211.6 | 1142 | 440 |
| Penguin | ACSR | 6/1 | 211.6 | | |
| Ostrich | ACSR | 26/7 | 300 | | |
| Merlin | AACSR | 18/1 | 336.4 | 1143 | 460 |
| Partridge | ACSR | 26/7 | 266.8 | 1144 | 460 |
| Owl | ACSR | 6/7 | 266.8 | | |
| Customer Specific | ACSR | 22/7 | 495 | | |
| Road Runner | ACSR | 76/19 | 2057 | 1146 | 800 |
| Dotterel | ACSR | 12/7 | 177 mm | 1147 | 440 |
| Canna | ASC | 19 | 397.5 | 1149 | 480 |
| Cosmos | ASC | 19 | 477 | | |
| Neon | AAC | 19 | 210 mm sq. | | |
| Syringa | ASC | 37 | 477 | | |
| Zinnia | ASC | 19 | 500 | | |
| Hyacinth | ASC | 37 | 500 | 1150 | 500 |
| Dahlia | ASC | 19 | 556.5 | | |
| Mistletoe | ASC | 37 | 556.5 | | |
| Arbutus | AAC | 37 | 795 | 1157 | 540 |
| Phosphorus | AAAC | 37 | 807 | | |
| Lilac | AAC | 61 | 795 | | |
| Anemone | ASC | 37 | 874.5 | | |
| Crocus | ASC | 61 | 874.5 | 1158 | 580 |
| Magnolia | ASC | 37 | 954 | | |
| Golden Rod | ASC | 61 | 954 | | |
| Greeley | AAAC | 37 | 927.2 | | |

I-59

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Full Tension Joints
(Continued)



I-60

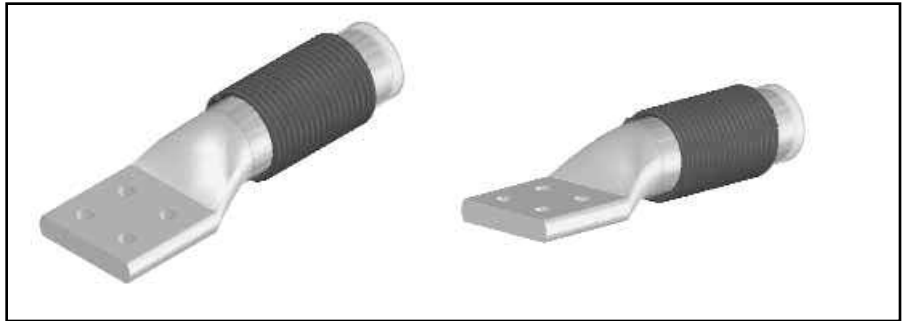
| Conductor | | | | Catalog Number | Length (mm) |
|-------------------|--------|--------|------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Hood | ASC/TW | 34 | 1589 | 1165 | 660 |
| Sulphur | AASC | 61 | 647 mm sq. | | |
| Columbine | ASC | 61 | 1351.5 | | |
| Carnation | AAAC | 61 | 1431 | 1166 | 680 |
| Gladiolus | ASC | 61 | 1510.5 | | |
| Coreopsis | ASC | 61 | 1590 | | |
| Moa | ACSR | 76/7 | 1590 | 1167 | 700 |
| Jessamine | ASC | 61 | 1750 | 1169 | 700 |
| Cowslip | ASC | 91 | 2000 | 1170 | 800 |
| Jefferson/TW | AAC/TW | 52 | 2406 | | |
| Sagebrush | ASC | 91 | 2250 | 1171 | 780 |
| Customer Specific | ASC | 91 | 2303 | | |
| Bitterroot | ASC | 91 | 2750 | 1173 | 810 |
| Tulip | ASC | 19 | 336.4 | 1174 | 460 |
| Daffodil | ASC | 19 | 350 | | |
| Laurel | ASC | 19 | 266.8 | 1179 | 440 |
| Customer Specific | ASC | 91 | 3000 | 1182 | 780 |
| Customer Specific | ASC | 91 | 3640 | 1183 | 870 |
| Customer Specific | ASC | 91 | 3500 | | |
| Sansum | ACSR | 72/37 | 1273.5 | 1190 | 700 |
| Customer Specific | ACSR | 26/7 | 932.7 | 1192 | 620 |
| Customer Specific | ACSR | 28/19 | 1307.4 | 1300 | 240 |
| Customer Specific | ACSR | 69/19 | 1924 | 1301 | 950 |

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Jumper Terminals

IMPLO™ Jumper Terminals accommodate a wide range of ACSR, ACSS, ACSS/TW, ASC, and ASC/TW conductors; and provide a consistent, smooth, high quality installation every time . . . with no tools or dies, 15 degree tap pad standard.



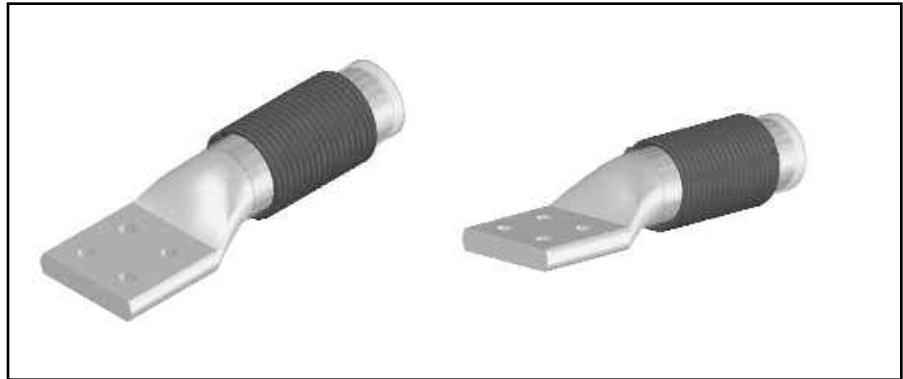
| Code | Conductor | | | Catalog Number | Length (mm) |
|---------------------|-----------|--------|--------|------------------|-------------|
| | Type | Strand | kcmil | | |
| Linnet | ACSR | 26/7 | 336.4 | 3050 | 95 |
| Oriole | ACSR | 30/7 | 336.4 | | |
| Chickadee | ACSR | 18/1 | 397.5 | | |
| Brant | ACSR | 24/7 | 397.5 | | |
| Ibis | ACSR | 26/7 | 397.5 | | |
| Oriole | ACSS | 30/7 | 336.4 | 3050 ACSS | 95 |
| Lark | ACSR | 30/7 | 397.5 | 3051 | 95 |
| Hawk | ACSR | 26/7 | 477 | 3052 | 120 |
| Dove | ACSR | 26/7 | 556.5 | | |
| Customer Specific | ACSR | 26/7 | 585 | | |
| Rook | ACSR | 24/7 | 636 | | |
| Flamingo | ACSR | 24/7 | 666.6 | | |
| Stilt | ACSR | 24/7 | 715.5 | 3053 | 135 |
| Crow | ACSR | 54/7 | 715.5 | | |
| Gannet | ACSR | 26/7 | 666.6 | | |
| Grosbeak | ACSR | 26/7 | 636 | | |
| Type 16 (Crowsnest) | ACSR/SD | — | 636 | | |
| Customer Specific | ACSR | 42/7 | 971.6 | 3055 | 145 |
| Starling | ACSR | 26/7 | 715.5 | 3056 | 135 |
| Cuckoo | ACSR | 24/7 | 795 | | |
| Condor | ACSR | 54/7 | 795 | | |
| Crane | ACSR | 54/7 | 874.5 | | |
| Type 13 | ACSR/SD | 20/7 | 795 | | |
| Drake | ACSR | 26/7 | 795 | 3057 | 135 |
| Drake | ACSS | 26/7 | 795 | | |
| Cardinal | ACSS/TW | 54/7 | 954 | | |
| Type 16 | ACSR/SD | 22/7 | 795 | | |
| Mallard | ACSR | 30/19 | 795 | | |
| Ruddy | ACSR | 45/7 | 900 | 3058 | 145 |
| Rail | ACSR | 45/7 | 954 | 3059 | 145 |
| Canary | ACSR | 54/7 | 900 | 3060 | 145 |
| Canary | ACSS | 54/7 | 900 | | |
| Cardinal | ACSR/SD | T.13 | 954 | | |
| Cardinal | ACSR | 54/7 | 954 | | |
| Curlew | ACSR | 54/7 | 1033.5 | | |
| Moose | ACSR | 54/7 | 500 mm | 3061 | 145 |
| Ortolan | ACSR | 45/7 | 1033.5 | 3062 | 145 |
| Bluejay | ACSR | 54/7 | 1113 | | |
| Finch | ACSR | 54/19 | 1113 | 3063 | 155 |
| Grackle | ACSR | 54/19 | 1192.5 | 3064 | 155 |
| Customer Specific | ACSR/TW | 56/19 | 1443.7 | | |
| Bunting | ACSR | 45/7 | 1192.5 | 3065 | 155 |
| Bittern | ACSR | 45/7 | 1272 | | |
| Potomac/TW | ACSR/TW | 36/7 | 1557.4 | | |

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Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Jumper Terminals
(Continued)



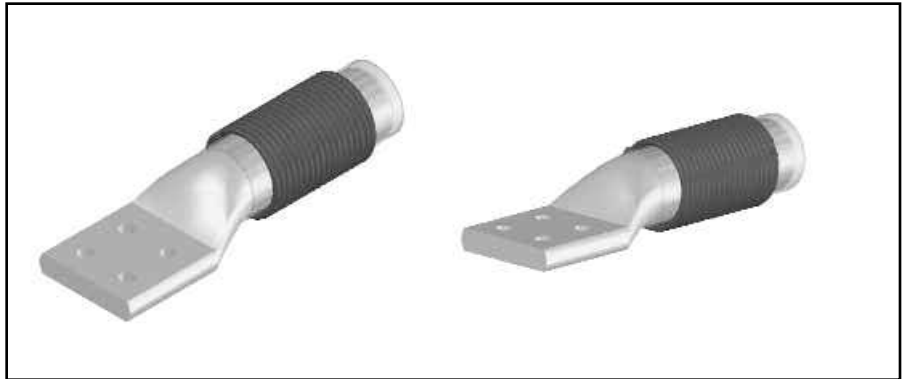
I-62

| Code | Conductor | | | Catalog Number | Length (mm) |
|----------------------|-----------|--------------|-------------|----------------|-------------|
| | Type | Strand | kcmil | | |
| Pheasant | ACSR | 54/19 | 1272 | 3066 | 165 |
| Martin | ACSR | 54/19 | 1351.5 | | |
| Dipper | ACSR | 45/7 | 1351.5 | | |
| Bobolink | ACSR | 45/7 | 1431 | 3067 | 165 |
| Plover | ACSR | 54/19 | 1431 | | |
| Parrot | ACSR | 54/19 | 1510.5 | 3070 | 190 |
| Customer Specific | AACSR | 26/7 | 811.5 | | |
| Nuthatch | ACSR | 45/7 | 1510.5 | 3071 | 145 |
| Lapwing | ACSR | 45/7 | 1590 | | |
| Type 7 (Keephill) | ACSR/SD | 41/7 | 1590 | | |
| Falcon | ACSR | 54/19 | 1590 | 3073 | 200 |
| Chukar | ACSR | 84/19 | 1780 | 3074 | 195 |
| Bluebird | ACSR | 84/19 | 2156 | 3075 | 195 |
| Kiwi | ACSR | 72/7 | 2167 | 3076 | 195 |
| Nelson | ACSR | 72/7 | 1843.3 | 3077 | 195 |
| Customer Specific | ACSR | 72/7 | 2032.1 | | |
| Mockingbird | ACSR | 72/7 | 2034.5 | | |
| Customer Specific | ACSR | 72/7 | 1843.2 | | |
| Seahawk | ACSR | 68/7 | 1869 | 3079 | 195 |
| Toutle/TW | ACSR/TW | 17/7 | 795 | 3080 | 120 |
| Customer Specific | ACSR | 48/7 | 623.8 | | |
| Thrasher | ACSR | 76/19 | 2312 | 3083 | 240 |
| Skylark | ACSR | 36/1 | 1272 | 3084 | 155 |
| Meadowsweet | ASC | 37 | 600 | 3085 | 120 |
| Orchid | ASC | 37 | 636 | | |
| Violet | ASC | 37 | 715.5 | | |
| Nasturtium | ASC | 61 | 715.5 | | |
| Arbutus | ASC/TW | 17 | 795 | | |
| Baker | ASC/TW | 34 | 795 | | |
| Bluebell | ASC | 37 | 1033.5 | | |
| Larkspur | ASC | 61 | 1033.5 | 3086 | 145 |
| Marigold | ASC | 61 | 1113 | | |
| Customer Specific | ACSR | 42/7 | 1277.5 | | |
| Type 5 (Scissortail) | SDC | 34/7 | 1272 | 3089 | 155 |
| Deschutes/TW | ACSR/TW | 35/7 | 1519 | | |
| Mica - Mica | ACSR | 24/7 - 26/7E | 666.9-648.2 | 3090 | 135 |
| Hawthorn | ASC | 61 | 1192.5 | 3093 | 145 |
| Narcissus | ASC | 61 | 1272 | | |
| Hornbill | ACSR | 48/7 | 1590 | 3094 | 190 |
| Athabasca/TW | ACSR/TW | 42/7 | 1780 | | |
| Chukar/TW | ACSR/TW | 52/19 | 1780 | | |
| Tern | ACSR | 45/7 | 795 | 3095 | 135 |
| Type 6.4 | SDC | 17/7 | 477 | 3097 | 95 |

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Jumper Terminals
(Continued)



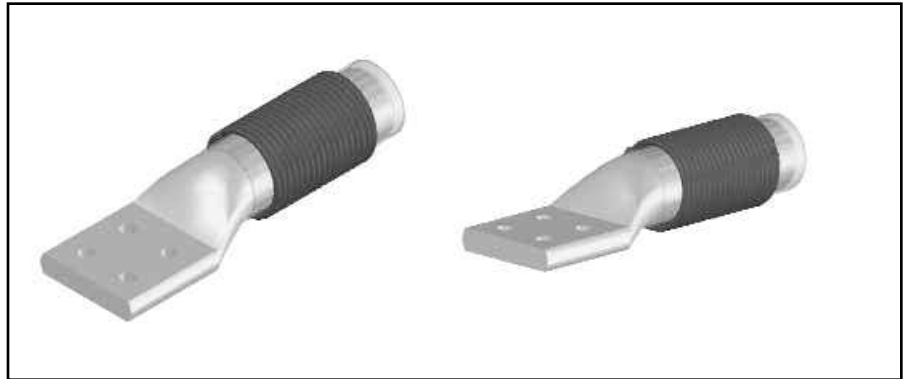
| Code | Conductor | | | Catalog Number | Length (mm) |
|-------------------|-----------|-----------|--------|----------------|-------------|
| | Type | Strand | kcmil | | |
| Coot | ACSR | 36/1 | 795 | 3103 | 135 |
| Pelican | ACSR | 18/1 | 477 | 3112 | 95 |
| Osprey | ACSR | 18/1 | 556.5 | 3113 | 95 |
| Flicker | ACSR | 24/7 | 477 | | |
| Parakeet | ACSR/TW | 18/7 | 556.5 | 3114 | 120 |
| Hen | ACSR | 30/7 | 477 | | |
| Heron | ACSR | 30/7 | 500 | | |
| Peacock | ACSR | 24/7 | 605 | | |
| Duck | ACSR | 54/7 | 605 | | |
| Goose | ACSR | 54/7 | 636 | | |
| Customer Specific | ACSR | 54/7 | 605 | 3117 | 120 |
| Parakeet | ACSR | 18/7 | 556.5 | | |
| Eagle | ACSR | 30/7 | 556.5 | 3118 | 120 |
| Squab | ACSR | 26/7 | 605 | 3120 | 135 |
| Wood Duck | ACSR | 30/7 | 605 | 3121 | 135 |
| Teal | ACSR | 30/19 | 605 | | |
| Scoter | ACSR | 30/7 | 636 | | |
| Egret | ACSR | 30/19 | 636 | | |
| Kingbird | ACSR | 18/1 | 636 | 3123 | 120 |
| Swift | ACSR | 36/1 | 636 | | |
| Customer Specific | ACSR | 18/1-18/7 | 583.2 | | |
| Rogue/TW | ACSR/TW | 17/7 | 954 | 3124 | 135 |
| Type 7 | SDC | 21/7 | 954 | | |
| Kettle | ACSR/TW | 21/7 | 954 | | |
| Redwing | ACSR | 30/19 | 715.5 | 3131 | 137 |
| Grand Rapids | ACSR | 22/7 | 685.4 | 3133 | 135 |
| Type 5 | SDC | 17/7 | 795 | | |
| Macaw | ACSR | 42/7 | 795 | | |
| Catbird | ACSR | 36/1 | 954 | 3138 | 135 |
| Phoenix | ACSR | 42/7 | 954 | 3139 | 145 |
| Towhee | ACSR | 48/7 | 954 | 3140 | 135 |
| Snowbird | ACSR | 42/7 | 1033.5 | 3141 | 145 |
| 4/O | ACSR | 6/1 | 211.6 | 3142 | 90 |
| Penguin | ACSR | 6/1 | 211.6 | | |
| Ostrich | ACSR | 26/7 | 300 | 3143 | 90 |
| Merlin | AACSR | 18/1 | 336.4 | | |
| Partridge | ACSR | 26/7 | 266.8 | 3144 | 90 |
| Owl | ACSR | 6/7 | 266.8 | | |
| Customer Specific | ACSR | 22/7 | 490 | | |
| Road Runner | ACSR | 76/19 | 2057 | 3146 | 195 |
| Dotterel | ACSR | 12/7 | 177 mm | 3147 | 90 |

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Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Jumper Terminals
(Continued)



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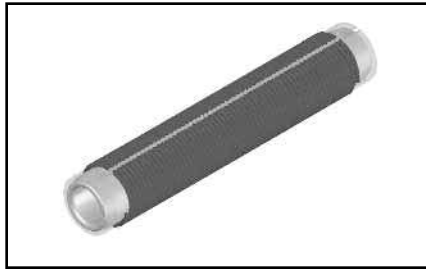
| Code | Conductor | | | Catalog Number | Length (mm) |
|-------------------|-----------|--------|------------|----------------|-------------|
| | Type | Strand | kcmil | | |
| Canna | ASC | 19 | 397.5 | 3149 | 95 |
| Cosmos | ASC | 19 | 477 | | |
| Neon | AAC | 19 | 210 mm sq. | | |
| Syringa | ASC | 37 | 477 | | |
| Zinnia | ASC | 19 | 500 | 3150 | 95 |
| Hyacinth | ASC | 37 | 500 | | |
| Dahlia | ASC | 19 | 556.5 | | |
| Mistletoe | ASC | 37 | 556.5 | | |
| Arbutus | AAC | 37 | 795 | 3157 | 135 |
| Phosphorus | AAAC | 37 | 807 | | |
| Lilac | AAC | 61 | 795 | | |
| Anemone | ASC | 37 | 874.5 | 3158 | 135 |
| Crocus | ASC | 61 | 874.5 | | |
| Magnolia | ASC | 37 | 954 | | |
| Golden Rod | ASC | 61 | 954 | | |
| Greeley | AAAC | 37 | 927.2 | | |
| Hood | ASC/TW | 34 | 1589 | | |
| Sulphur | AASC | 61 | 647 mm sq. | 3165 | 155 |
| Columbine | ASC | 61 | 1351.5 | | |
| Carnation | AAAC | 61 | 1431 | | |
| Gladiolus | ASC | 61 | 1510.5 | 3166 | 165 |
| Coreopsis | ASC | 61 | 1590 | | |
| Moa | ACSR | 76/7 | 1590 | | |
| Jessamine | ASC | 61 | 1750 | 3169 | 190 |
| Cowslip | ASC | 91 | 2000 | 3170 | 195 |
| Jefferson/TW | AAC/TW | 52 | 2406 | | |
| Sagebrush | ASC | 91 | 2250 | 3171 | 195 |
| Customer Specific | ASC | 91 | 2303 | | |
| Bitterroot | ASC | 91 | 2750 | 3173 | 240 |
| Tulip | ASC | 19 | 336.4 | 3174 | 90 |
| Daffodil | ASC | 19 | 350 | | |
| Laurel | ASC | 19 | 266.8 | 3179 | 90 |
| Customer Specific | ASC | 91 | 3000 | 3182 | 240 |
| Customer Specific | ASC | 91 | 3640 | | |
| Customer Specific | ASC | 91 | 3500 | | |
| Sansum | ACSR | 72/37 | 1273.5 | 3190 | 190 |
| Customer Specific | ACSR | 26/7 | 932.7 | 3192 | 145 |
| Customer Specific | ACSR | 28/19 | 1307.4 | 3300 | |
| Customer Specific | ACSR | 69/19 | 1924 | 3301 | 195 |

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TYPE IMPLO™

Repair Sleeve

IMPLO™ Repair Sleeves accommodate a wide range of ACSR, ACSS, ACSS/TW, ASC, and ASC/TW conductors; and provide a consistent, smooth, high quality installation every time . . . with no tools or dies.



| Conductor | | | | Catalog Number | Length (mm) |
|---------------------|---------|--------|--------|------------------|-------------|
| Code | Type | Strand | kcmil | | |
| Linnet | ACSR | 26/7 | 336.4 | 9050 | 406 |
| Oriole | ACSR | 30/7 | 336.4 | | |
| Chickadee | ACSR | 18/1 | 397.5 | | |
| Brant | ACSR | 24/7 | 397.5 | | |
| Ibis | ACSR | 26/7 | 397.5 | | |
| Oriole | ACSS | 30/7 | 336.4 | 9050 ACSS | 406 |
| Lark | ACSR | 30/7 | 397.5 | 9051 | 406 |
| Hawk | ACSR | 26/7 | 477 | 9052 | 406 |
| Dove | ACSR | 26/7 | 556.5 | | |
| Customer Specific | ACSR | 26/7 | 585 | | |
| Rook | ACSR | 24/7 | 636 | 9053 | 406 |
| Flamingo | ACSR | 24/7 | 666.6 | | |
| Stilt | ACSR | 24/7 | 715.5 | | |
| Crow | ACSR | 54/7 | 715.5 | | |
| Gannet | ACSR | 26/7 | 666.6 | | |
| Grosbeak | ACSR | 26/7 | 636 | 9054 | 406 |
| Type 16 (Crowsnest) | ACSR/SD | — | 636 | 9055 | 406 |
| Customer Specific | ACSR | 42/7 | 971.6 | | |
| Starling | ACSR | 26/7 | 715.5 | 9056 | 406 |
| Cuckoo | ACSR | 24/7 | 795 | | |
| Condor | ACSR | 54/7 | 795 | | |
| Crane | ACSR | 54/7 | 874.5 | | |
| Type 13 | ACSR/SD | 20/7 | 795 | | |
| Drake | ACSR | 26/7 | 795 | 9057 | 406 |
| Drake | ACSS | 26/7 | 795 | | |
| Cardinal | ACSS/TW | 54/7 | 954 | | |
| Type 16 | ACSR/SD | 22/7 | 795 | | |
| Mallard | ACSR | 30/19 | 795 | | |
| Ruddy | ACSR | 45/7 | 900 | 9059 | 406 |
| Rail | ACSR | 45/7 | 954 | 9060 | 406 |
| Canary | ACSR | 54/7 | 900 | | |
| Canary | ACSS | 54/7 | 900 | | |
| Cardinal | ACSR/SD | T.13 | 954 | | |
| Cardinal | ACSR | 54/7 | 954 | | |
| Curlew | ACSR | 54/7 | 1033.5 | 9061 | 406 |
| Moose | ACSR | 54/7 | 500 mm | | |
| Ortolan | ACSR | 45/7 | 1033.5 | 9062 | |
| Bluejay | ACSR | 54/7 | 1113 | | |
| Finch | ACSR | 54/19 | 1113 | 9063 | |
| Grackle | ACSR | 54/19 | 1192.5 | 9064 | 406 |
| Customer Specific | ACSR/TW | 56/19 | 1443.7 | | |
| Bunting | ACSR | 45/7 | 1192.5 | 9065 | 406 |
| Bittern | ACSR | 45/7 | 1272 | | |
| Potomac/TW | ACSR/TW | 36/7 | 1557.4 | | |
| Pheasant | ACSR | 54/19 | 1272 | 9066 | 406 |
| Martin | ACSR | 54/19 | 1351.5 | | |

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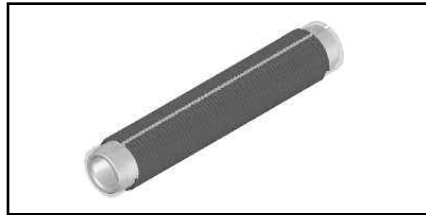
Note: Repair Sleeves are generally supplied in one of 2 lengths: 406 mm and 460 mm, as appropriate.

Repair Sleeves for T-Taps can be supplied for any conductor requirement, as above. Dimensions may vary.

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Repair Sleeve
(Continued)



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| Conductor | | | | Catalog Number | Length (mm) |
|----------------------|---------|--------------|-------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Dipper | ACSR | 45/7 | 1351.5 | 9067 | 460 |
| Bobolink | ACSR | 45/7 | 1431 | | |
| Plover | ACSR | 54/19 | 1431 | 9070 | 460 |
| Parrot | ACSR | 54/19 | 1510.5 | | |
| Customer Specific | AACSR | 26/7 | 811.5 | 1071 | 406 |
| Nuthatch | ACSR | 45/7 | 1510.5 | 9072 | 406 |
| Lapwing | ACSR | 45/7 | 1590 | | |
| Type 7 (Keephill) | ACSR/SD | 41/7 | 1590 | | |
| Falcon | ACSR | 54/19 | 1590 | 9073 | 406 |
| Chukar | ACSR | 84/19 | 1780 | 9074 | 406 |
| Bluebird | ACSR | 84/19 | 2156 | 9075 | 460 |
| Kiwi | ACSR | 72/7 | 2167 | 9076 | 460 |
| Nelson | ACSR | 72/7 | 1843.3 | 9077 | 406 |
| Customer Specific | ACSR | 72/7 | 2032.1 | | 460 |
| Mockingbird | ACSR | 72/7 | 2034.5 | | 460 |
| Customer Specific | ACSR | 72/7 | 1843.2 | | 406 |
| Seahawk | ACSR | 68/7 | 1869 | 9079 | 406 |
| Toutle/TW | ACSR/TW | 17/7 | 795 | 9080 | 406 |
| Customer Specific | ACSR | 48/7 | 623.8 | | |
| Thrasher | ACSR | 76/19 | 2312 | 9083 | |
| Skylark | ACSR | 36/1 | 1272 | 9084 | 406 |
| Meadowsweet | ASC | 37 | 600 | 9085 | 406 |
| Orchid | ASC | 37 | 636 | | |
| Violet | ASC | 37 | 715.5 | | |
| Nasturtium | ASC | 61 | 715.5 | | |
| Arbutus | ASC/TW | 17 | 795 | | |
| Baker | ASC/TW | 34 | 795 | | |
| Bluebell | ASC | 37 | 1033.5 | | |
| Larkspur | ASC | 61 | 1033.5 | 9086 | 406 |
| Marigold | ASC | 61 | 1113 | 9089 | 406 |
| Customer Specific | ACSR | 42/7 | 1277.5 | | |
| Type 5 (Scissortail) | SDC | 34/7 | 1272 | | |
| Deschutes/TW | ACSR/TW | 35/7 | 1519 | 9090 | 406 |
| Mica - Mica | ACSR | 24/7 - 26/7E | 666.9-648.2 | | |
| Hawthorn | ASC | 61 | 1192.5 | 9093 | 406 |
| Narcissus | ASC | 61 | 1272 | | |
| Hornbill | ACSR | 48/7 | 1590 | 9094 | 406 |
| Athabasca/TW | ACSR/TW | 42/7 | 1780 | | |
| Chukar/TW | ACSR/TW | 52/19 | 1780 | | |
| Tern | ACSR | 45/7 | 795 | 9095 | 406 |
| Type 6.4 | SDC | 17/7 | 477 | 9097 | 406 |
| Emu | ACSR | 108/37 | 3364 | 9100 | 700 |
| Coot | ACSR | 36/1 | 795 | 9103 | 406 |
| Pelican | ACSR | 18/1 | 477 | 9112 | 406 |
| Osprey | ACSR | 18/1 | 556.5 | | |
| Flicker | ACSR | 24/7 | 477 | 9113 | 406 |
| Parakeet | ACSR/TW | 18/7 | 556.5 | | |
| Hen | ACSR | 30/7 | 477 | 9114 | 406 |
| Heron | ACSR | 30/7 | 500 | | |

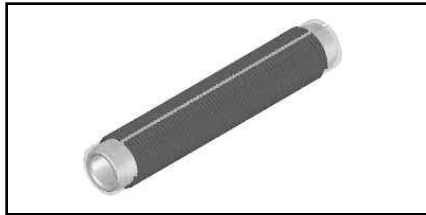
Note: Repair Sleeves are generally supplied in one of 2 lengths: 406 mm and 460 mm, as appropriate.

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Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Repair Sleeve
(Continued)



| Conductor | | | | Catalog Number | Length (mm) |
|-------------------|---------|-----------|------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Peacock | ACSR | 24/7 | 605 | 9117 | 406 |
| Duck | ACSR | 54/7 | 605 | | |
| Goose | ACSR | 54/7 | 636 | | |
| Customer Specific | ACSR | 54/7 | 605 | | |
| Parakeet | ACSR | 18/7 | 556.5 | | |
| Eagle | ACSR | 30/7 | 556.5 | 9118 | 406 |
| Squab | ACSR | 26/7 | 605 | 9120 | 406 |
| Wood Duck | ACSR | 30/7 | 605 | 9121 | 406 |
| Teal | ACSR | 30/19 | 605 | | |
| Scoter | ACSR | 30/7 | 636 | | |
| Egret | ACSR | 30/19 | 636 | | |
| Kingbird | ACSR | 18/1 | 636 | | |
| Swift | ACSR | 36/1 | 636 | 9123 | 406 |
| Customer Specific | ACSR | 18/1-18/7 | 583.2 | | |
| Rogue/TW | ACSR/TW | 17/7 | 954 | 9124 | 406 |
| Type 7 | SDC | 21/7 | 954 | | |
| Kettle | ACSR/TW | 21/7 | 954 | | |
| Redwing | ACSR | 30/19 | 715.5 | 9131 | 406 |
| Grand Rapids | ACSR | 22/7 | 685.4 | 9133 | 406 |
| Type 5 | SDC | 17/7 | 795 | | |
| Macaw | ACSR | 42/7 | 795 | | |
| Catbird | ACSR | 36/1 | 954 | 9138 | 406 |
| Phoenix | ACSR | 42/7 | 954 | 9139 | 406 |
| Towhee | ACSR | 48/7 | 954 | 9140 | 406 |
| Snowbird | ACSR | 42/7 | 1033.5 | 9141 | 406 |
| 4/O | ACSR | 6/1 | 211.6 | 9142 | 406 |
| Penguin | ACSR | 6/1 | 211.6 | | |
| Ostrich | ACSR | 26/7 | 300 | | |
| Merlin | AACSR | 18/1 | 336.4 | 9143 | 406 |
| Partridge | ACSR | 26/7 | 266.8 | 9144 | 406 |
| Owl | ACSR | 6/7 | 266.8 | | |
| Customer Specific | ACSR | 22/7 | 490 | | |
| Road Runner | ACSR | 76/19 | 2057 | 9146 | 406 |
| Dotterel | ACSR | 12/7 | 177 mm | 9147 | 406 |
| Canna | ASC | 19 | 397.5 | 9149 | 406 |
| Cosmos | ASC | 19 | 477 | | |
| Neon | AAC | 19 | 210 mm sq. | | |
| Syringa | ASC | 37 | 477 | | |
| Zinnia | ASC | 19 | 500 | | |
| Hyacinth | ASC | 37 | 500 | 9150 | 406 |
| Dahlia | ASC | 19 | 556.5 | | |
| Mistletoe | ASC | 37 | 556.5 | | |
| Arbutus | AAC | 37 | 795 | 9157 | 406 |
| Phosphorus | AAAC | 37 | 807 | | |
| Lilac | AAC | 61 | 795 | | |

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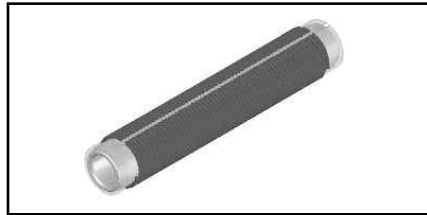
Note: Repair Sleeves are generally supplied in one of 2 lengths: 406 mm and 460 mm, as appropriate.

Repair Sleeves for T-Taps can be supplied for any conductor requirement, as above. Dimensions may vary.

Blue highlighted items are industry standard and most frequently ordered.

TYPE IMPLO™

Repair Sleeve
(Continued)



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| Conductor | | | | Catalog Number | Length (mm) |
|-------------------|--------|--------|------------|----------------|-------------|
| Code | Type | Strand | kcmil | | |
| Anemone | ASC | 37 | 874.5 | 9158 | 406 |
| Crocus | ASC | 61 | 874.5 | | |
| Magnolia | ASC | 37 | 954 | | |
| Golden Rod | ASC | 61 | 954 | | |
| Greeley | AAAC | 37 | 927.2 | | |
| Hood | ASC/TW | 34 | 1589 | 9165 | 406 |
| Sulphur | AASC | 61 | 647 mm sq. | | |
| Columbine | ASC | 61 | 1351.5 | | |
| Carnation | AAAC | 61 | 1431 | 9166 | 460 |
| Gladiolus | ASC | 61 | 1510.5 | | |
| Coreopsis | ASC | 61 | 1590 | | |
| Moa | ACSR | 76/7 | 1590 | 9167 | 406 |
| Jessamine | ASC | 61 | 1750 | 9169 | 406 |
| Cowslip | ASC | 91 | 2000 | 9170 | 406 |
| Jefferson/TW | AAC/TW | 52 | 2406 | | |
| Sagebrush | ASC | 91 | 2250 | 9171 | 406 |
| Customer Specific | ASC | 91 | 2303 | | |
| Bitterroot | ASC | 91 | 2750 | 9173 | 460 |
| Tulip | ASC | 19 | 336.4 | 9174 | 406 |
| Daffodil | ASC | 19 | 350 | | |
| Laurel | ASC | 19 | 266.8 | 9179 | 406 |
| Customer Specific | ASC | 91 | 3000 | 9182 | 460 |
| Customer Specific | ASC | 91 | 3640 | | |
| Customer Specific | ASC | 91 | 3500 | | |
| Sansum | ACSR | 72/37 | 1273.5 | 9190 | 406 |
| Customer Specific | ACSR | 26/7 | 932.7 | 9192 | 406 |
| Customer Specific | ACSR | 28/19 | 1307.4 | 9300 | 406 |
| Customer Specific | ACSR | 69/19 | 1924 | 9301 | 406 |

Note: Repair Sleeves are generally supplied in one of 2 lengths: 406 mm and 460 mm, as appropriate.

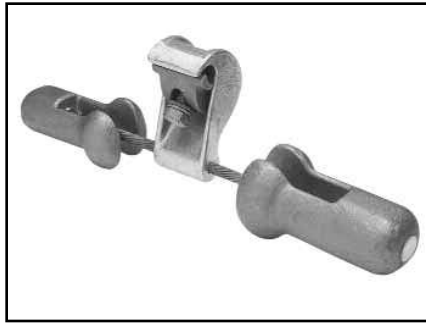
Repair Sleeves for T-Taps can be supplied for any conductor requirement, as above. Dimensions may vary.

Blue highlighted items are industry standard and most frequently ordered.

TYPE TDM-RG1

Stockbridge Damper

The Stockbridge Damper is designed to enhance conductor life by lessening potential vibration-induced fatigue.



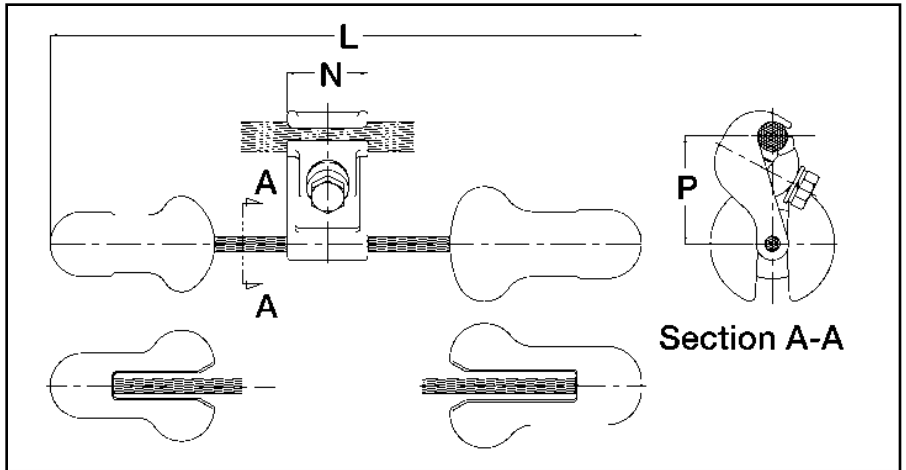
Standards

The Stockbridge Dampers meet the following standards:

- **IEC 61897** Overhead lines—Requirements and Test for Stockbridge Aeolian Vibration Dampers.
- **IEEE Std 664-1993** IEEE Guide for Laboratory Measurement of the Power Dissipation Characteristics of Aeolian Vibration Dampers for Single Conductors.

Features and Benefits

- Clamps designed around common conductor sizes
 - ◊ Ease of specification
- Single bolt design
 - ◊ Ease of installation
 - ◊ Single wrench installation
- Accurate components assembly represents greater energy dissipation
 - ◊ Provides extended life for overhead lines
- Messenger cable and weights have a corrosion resistant finish
 - ◊ Weight design eliminates water entrapment
 - ◊ Smooth surfaces and rounded edges to eliminate possible corona discharge



I-69

Conductors: ACSR, AAC, ACAR/Static Wires (Galvanized Steel, Alumoweld, Copperweld)

| Catalog Number | Clamp Diameter Range | N | P | L | Wrench Size | Tightening Torque | Weight |
|----------------|--|----------------|-----------------|------------------|-------------------|--------------------------|-----------------------|
| TDM99RG1 | Ø 0.24" – Ø 0.61" (6 mm – 15.5 mm) | 1.70" 43 mm | 2.20" 56 mm | 12.20" 310 mm | 7/16" 11.17 mm | 265 in.-lb. 3.0 daN.m | 3.7 lb. (1.68 kg) |
| TDM177RG1 | Ø 0.59" – Ø 0.79" (15 mm – 20 mm) | 2.00" 51 mm | 3.00" 76 mm | 14.40" 365 mm | 1/2" 12.70 mm | 355 in.-lb. 4.0 daN.m | 6.2 lb. (2.81 kg) |
| TDM177RG2 | Ø 0.71" – Ø 1.18" (18 mm – 30 mm) | 2.00" 51 mm | 3.60" 91 mm | 14.40" 365 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 6.4 lb. (2.9 kg) |
| TDM210RG1 | Ø 0.79" – Ø 1.11" (20 mm – 28.2 mm) | 2.40" 60 mm | 3.20" 81 mm | 19.70" 500 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 9.5 lb. (4.30 kg) |
| TDM210RG2 | Ø 1.30" – Ø 1.50" (33 mm – 38.1 mm) | 2.40" 60 mm | 3.75" 95 mm | 19.70" 500 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 9.9 lb. (4.50 kg) |
| TDM246RG1 | Ø 0.71" – Ø 1.18" (18 mm – 30 mm) | 2.70" 68 mm | 3.60" 91 mm | 21.00" 534 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 13.2 lb. (5.99 kg) |
| TDM330RG1 | Ø 1.18" – Ø 1.26" (30 mm – 32 mm) | 2.70" 68 mm | 3.60" 91 mm | 21.00" 535 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 13.2 lb. (5.99 kg) |
| TDM393RG1 | Ø 1.26" – Ø 1.54" (32 mm – 39 mm) | 2.70" 68 mm | 3.75" 95 mm | 21.00" 534 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 13.5 lb. (6.12 kg) |
| TDM430RG1 | Ø 1.54" – Ø 1.85" (39 mm – 47 mm) | 2.70" 68 mm | 4.09" 104 mm | 21.00" 534 mm | 5/8" 16 mm | 530 in.-lb. 6.0 daN.m | 14.0 lb. (6.35 kg) |

For installation point contact factory at numbers below.

Blue highlighted items are industry standard and most frequently ordered.

Information for Damping Study

Customer Contact:

Customer Name _____

Telephone/Email _____

Project Name _____

Request Date _____

Project Start Date _____

Stockbridge Damper

Spacer Damper

Conductor Information

Line Voltage _____

Number of Phases _____

Number of Conductors per Phase _____

Total Circuit Miles _____

Conductor Name/Size

(i.e., Drake 795 26/7)

Cable Name

| | | | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| AAC | AAAC | ACSR | ACAR | ACCC | ACSS | Steel | Other | Trapezoidal |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Armor Rod Length Diameter Type: AR _____ AGS _____

Wind

Laminar _____

With small turbulences _____

With turbulences _____

Prevailing wind direction relative to line _____

Wind (mph) _____

Environment

Flat country (deserts, lakes) _____

Valley with small vegetation _____

Trees & Mountains _____

Special conditions (river crossings, etc.) _____

Temperature (F): Average Minimum

Ice Condition — *specify loading zone:* _____

Ice (inches)

Span

Ruling Span (ft) _____

Maximum Span Length (ft) _____

Optional to list Spans: 600, 950, 450, etc. _____

Tension

Design Tension — lbs.

Additional Comments: _____

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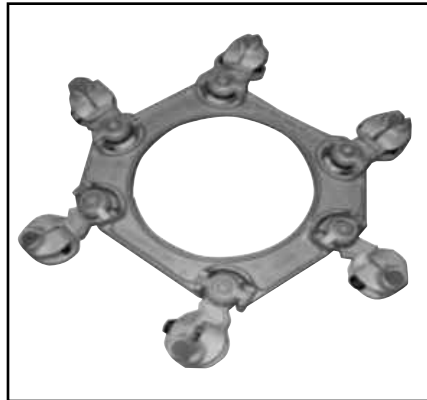
TYPE S-D-R-SG

Spacer Damper

Since the 1960's BURNDY® Spacer Dampers have been used on bundled conductor transmission lines around the world. Over 850,000 units have been installed on over 40,000 phase miles of conductor. Projects have included 2, 3, 4 and 6 bundle arrangements at voltage levels from 230 kV to 800 kV AC and up to +/-600 kV DC.

BURNDY® motion control products are engineered per customer requirements and industry standards. Our engineering team has the experience and technology to provide the proper motion control answers to your bundled conductor transmission line projects.

Our history of design, testing and field installation experience enables us to provide Spacer Damper products along with placement recommendations for optimum performance.



| Conductors: ACSR, AAC, ACAR | | | | | | |
|-----------------------------|-------------|-----------------|--------------------|--------------------|---------------|--------------------------|
| Catalog Number | Bundle Size | Conductor kcmil | Conductor Diameter | Spacing | Wrench Size | Tightening Torque |
| S2D451R-SG1 | 2 | 795 | 1.107" 28.1 mm | 18" 457 mm | 5/8" 16 mm | 55 ft.-lb. 74.6 daN.m |
| S3D451R-SG1 | 3 | 795 | 1.107" 28.1 mm | 18" 457 mm | 5/8" 16 mm | 55 ft.-lb. 74.6 daN.m |
| S3D55R-SG1 | 3 | 1590 | 1.54" 39 mm | 18" 457 mm | 5/8" 16 mm | 55 ft.-lb. 74.6 daN.m |
| S4D48R-SG1 | 4 | 954 | 1.196" 30.4 mm | 18" 457 mm | 5/8" 16 mm | 55 ft.-lb. 74.6 daN.m |
| S6D441R-SG1 | 6 | 957 | 1.06" 26.9 mm | 30" Dia. 762 mm | 5/8" 16 mm | 55 ft.-lb. 74.6 daN.m |

In most cases Spacer Dampers are custom designed for the specific transmission line requirements. Contact the factory for more information.
For installation points per span contact factory.

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Blue highlighted items are industry standard and most frequently ordered.