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Blue highlighted items are industry standard and most frequently ordered.

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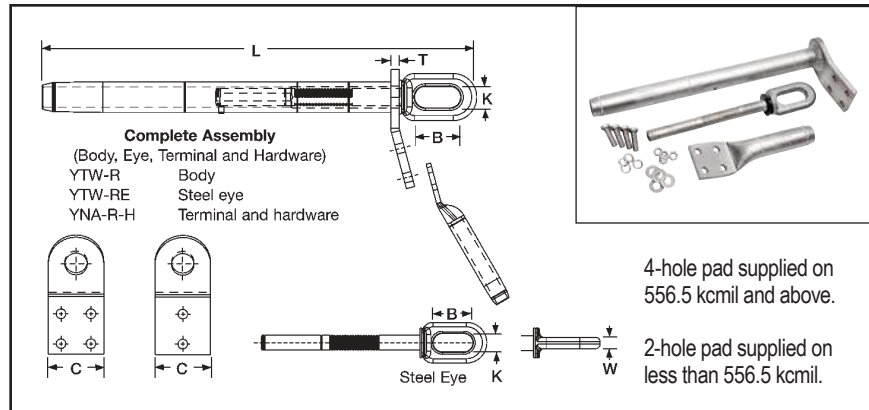
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Blue highlighted items are industry standard and most frequently ordered.

**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.



ACSR				Single Pad		Inches			Body Die*†	Steel Eye*	Inches			Eye Die	Terminal with Hardware	Term Die*†
Conductor Name	Size kcmil	Stranding		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	3.25	0.50	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.

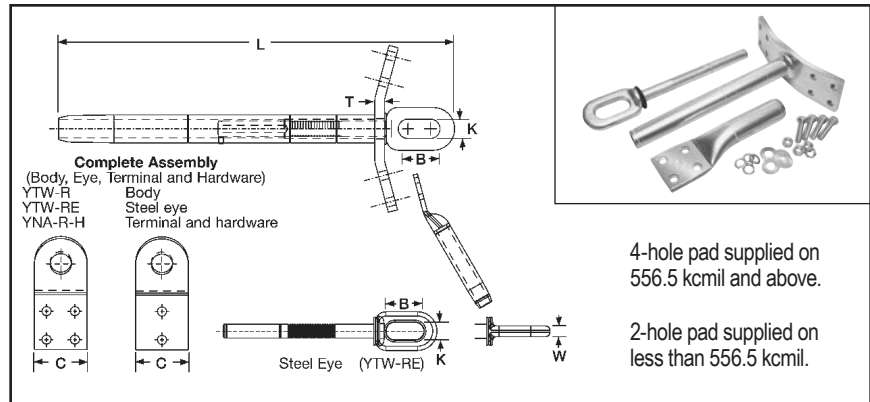
† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSR				Double Pad		Inches			Body Die†‡	Steel Eye*	Inches			Eye Die	Terminal with Hardware	Term Die†‡
Conductor Name	Size kcmil	Stranding Alum.	Steel	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	L718	YTW33RE	2.50	0.88	0.62	L719	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	3.25	0.50	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: 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.

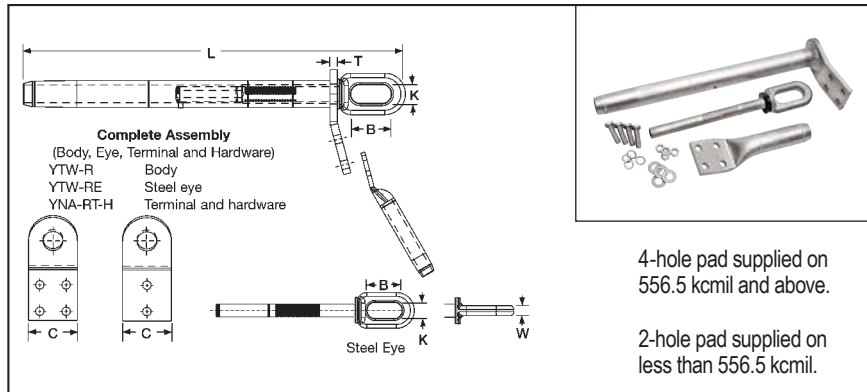
* Overlap crimps.
† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSR				Single Pad		Inches			Body Die†‡	Steel Eye*	Inches			Eye Die	Terminal with Hardware	Term Die*‡
Conductor Name	Size kcmil	Stranding		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	3.25	0.50	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: 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.

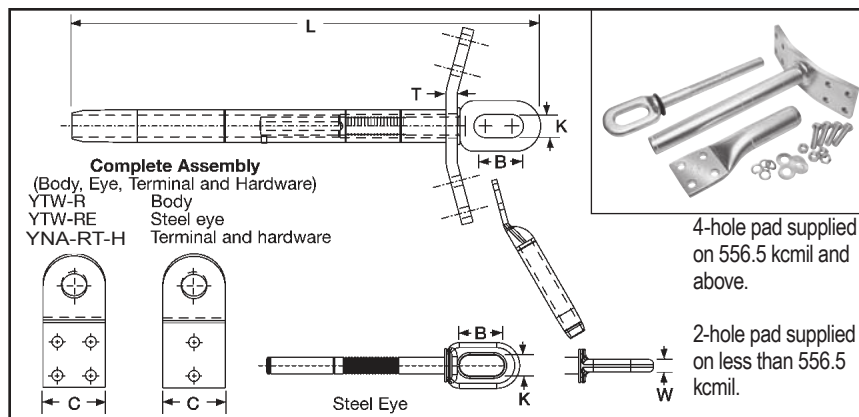
† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSR				Double Pad		Inches			Body Die†	Steel Eye*	Inches			Eye Die	Terminal with Hardware	Term Die‡
Conductor Name	Size kcmil	Stranding		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
Turn	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	YNA49RT15H	L727
Rail	954	45	7	YTW48RDT481REK	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
Curllew	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	3.25	0.50	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: 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.

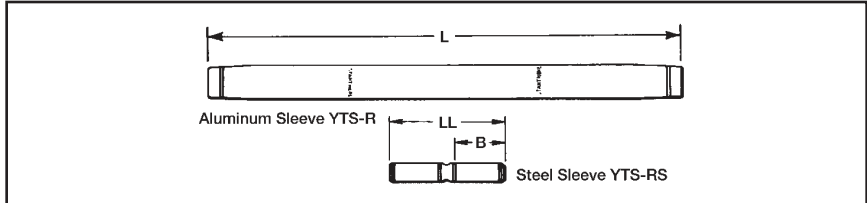
* Overlap crimps.
† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSR				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	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	5.74	2.45	L718
Oriole	336.4	30	7	YTS32R33RS	17.30	1.19	L717	5.74	2.45	L718
Ibis	397.5	26	7	YTS34R34RS	17.30	1.28	L719	5.74	2.45	L718
Flicker	477	24	7	YTS36R362RS	18.16	1.41	L720	5.88	2.46	L721
Hawk	477	26	7	YTS36R36RS	18.16	1.41	L720	5.76	2.46	L721
Parakeet	556.5	24	7	YTS39R43RS	19.88	1.50	L722	5.90	2.47	L723
Dove	556.5	26	7	YTS39R43RS	19.88	1.50	L722	5.90	2.47	L723
Peacock	605	24	7	YTS43R43RS	21.44	1.61	L724	5.90	2.47	L723
Squab	605	26	7	YTS43R43RS	21.44	1.61	L724	5.90	2.47	L723
Rook	636	24	7	YTS43R43RS	21.44	1.61	L724	5.90	2.47	L723
Grosbeak	636	26	7	YTS43R43RS	21.44	1.61	L724	5.90	2.47	L723
Flamingo	666.6	24	7	YTS43R43RS	21.44	1.61	L724	5.90	2.47	L723
Starling	715.5	26	7	YTS451R48RS	28.96	1.80	L725	9.00	4.00	L726
Cuckoo	795	24	7	YTS451R449RS	28.96	1.80	L725	9.00	4.00	L726
Drake	795	26	7	YTS451R48RS	28.96	1.80	L725	9.00	4.00	L726
Tern	795	45	7	YTS451R48RS	28.96	1.80	L725	9.00	4.00	L726
Condor	795	54	7	YTS451R449RS	28.96	1.80	L725	9.00	4.00	L726
Rail	954	45	7	YTS48R481RS	29.16	1.97	L727	9.00	4.01	L726
Cardinal	954	54	7	YTS48R48RS	29.16	1.97	L727	9.00	4.00	L726
Ortolan	1033.5	45	7	YTS49R483RS	29.02	1.97	L727	9.00	4.01	L726
Curlew	1033.5	54	7	YTS49R48RS	29.02	1.97	L727	9.00	4.00	L726
Bluejay	1113	45	7	YTS49R483RS	29.02	1.97	L727	9.00	4.01	L726
Finch	1113	54	19	YTS52R48RS	42.33	2.25	L728	9.00	4.00	L726
Bunting	1192.5	45	7	YTS52R521RS	42.33	2.25	L728	9.00	4.00	L726
Bittern	1272	45	7	YTS52R521RS	42.33	2.25	L728	9.00	4.00	L726
Pheasant	1272	54	19	YTS52R59RS	42.33	2.25	L728	9.10	4.07	L726
Dipper	1351.5	45	7	YTS52R521RS	42.33	2.25	L728	9.00	4.00	L726
Martin	1351.5	54	19	YTS52R59RS	42.33	2.25	L728	9.10	4.07	L726
Nuthatch	1510.5	45	7	YTS549R521RS	34.13	2.50	L729	9.00	4.00	L726
Parrot	1510.5	54	19	YTS549R59RS	34.13	2.50	L729	9.10	4.07	L726
Lapwing	1590	45	7	YTS549R549RS	34.13	2.50	L729	9.00	4.00	L726
Falcon	1590	54	19	YTS56R59RS	34.13	2.50	L729	9.10	4.07	L726
Chukar	1780	84	19	YTS58R48RS	35.46	2.50	L735	9.00	4.00	L726
Bluebird	2156	84	19	YTS59R59RS	42.91	2.50	L735	9.10	4.07	L726
Kiwi	2167	72	7	YTS59R521RS	42.91	2.50	L735	9.00	4.00	L726

Splice Kit: Includes aluminum sleeve and steel sleeve.

* Overlap crimps.

‡ Wide dies may be used on aluminum only (no steel), add suffix

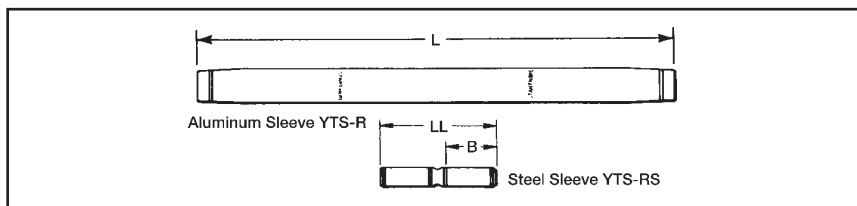
"W" to part number (example: L725W).

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.



ACSR				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	Size kcmil	Stranding			Inches		Die*†	Inches		Die*
		Alum.	Steel		L	O.D.		LL	B	
Linnet	336.4	26	7	YTS32RT34RS	17.92	1.19	L717	5.74	2.45	L718
Oriole	336.4	30	7	YTS32RT33RS	17.92	1.19	L717	5.74	2.45	L718
Ibis	397.5	26	7	YTS34RT34RS	17.92	1.28	L719	5.74	2.45	L718
Flicker	477	24	7	YTS36RT362RS	18.92	1.41	L720	5.88	2.46	L721
Hawk	477	26	7	YTS36RT36RS	18.92	1.41	L720	5.76	2.46	L721
Parakeet	556.5	24	7	YTS39RT43RS	20.74	1.50	L722	5.90	2.47	L723
Dove	556.5	26	7	YTS39RT43RS	20.74	1.50	L722	5.90	2.47	L723
Peacock	605	24	7	YTS43RT43RS	22.28	1.61	L724	5.90	2.47	L723
Squab	605	26	7	YTS43RT43RS	22.28	1.61	L724	5.90	2.47	L723
Rook	636	24	7	YTS43RT43RS	22.28	1.61	L724	5.90	2.47	L723
Grosbeak	636	26	7	YTS43RT43RS	22.28	1.61	L724	5.90	2.47	L723
Flamingo	666.6	24	7	YTS43RT43RS	22.28	1.61	L724	5.90	2.47	L723
Starling	715.5	26	7	YTS451RT48RS	28.96	1.80	L725	9.00	4.00	L726
Cuckoo	795	24	7	YTS451RT449RS	28.96	1.80	L725	9.00	4.00	L726
Drake	795	26	7	YTS451RT48RS	28.96	1.80	L725	9.00	4.00	L726
Tern	795	45	7	YTS451RT48RS	28.96	1.80	L725	9.00	4.00	L726
Condor	795	54	7	YTS451RT449RS	28.96	1.80	L725	9.00	4.00	L726
Rail	954	45	7	YTS48RT481RS	29.16	1.97	L727	9.00	4.01	L726
Cardinal	954	54	7	YTS48RT48RS	29.16	1.97	L727	9.00	4.00	L726
Oriolan	1033.5	45	7	YTS49RT483RS	29.02	1.97	L727	9.00	4.01	L726
Curlew	1033.5	54	7	YTS49RT48RS	29.02	1.97	L727	9.00	4.00	L726
Bluejay	1113	45	7	YTS49RT483RS	29.02	1.97	L727	9.00	4.01	L726
Finch	1113	54	19	YTS52RT48RS	42.33	2.25	L728	9.00	4.00	L726
Bunting	1192.5	45	7	YTS52RT521RS	42.33	2.25	L728	9.00	4.00	L726
Bittern	1272	45	7	YTS52RT521RS	42.33	2.25	L728	9.00	4.00	L726
Pheasant	1272	54	19	YTS52RT59RS	42.33	2.25	L728	9.00	4.07	L726
Dipper	1351.5	45	7	YTS52RT521RS	42.33	2.25	L728	9.00	4.00	L726
Martin	1351.5	54	19	YTS52RT59RS	42.33	2.25	L728	9.00	4.07	L726
Nuthatch	1510.5	45	7	YTS549RT521RS	34.13	2.50	L729	9.00	4.00	L726
Parrot	1510.5	54	19	YTS549RT59RS	34.13	2.50	L729	9.10	4.07	L726
Lapwing	1590	45	7	YTS549RT549RS	34.13	2.50	L729	9.00	4.00	L726
Falcon	1590	54	19	YTS56RT59RS	34.13	2.50	L729	9.10	4.07	L726
Chukar	1780	84	19	YTS58RT48RS	35.46	2.50	L735	9.00	4.00	L726
Bluebird	2156	84	19	YTS59RT59RS	42.91	2.50	L735	9.10	4.07	L726
Kiwi	2167	72	7	YTS59RT521RS	42.91	2.50	L735	9.00	4.00	L726

Splice Kit: Includes aluminum sleeve and steel sleeve.

* Overlap crimps.

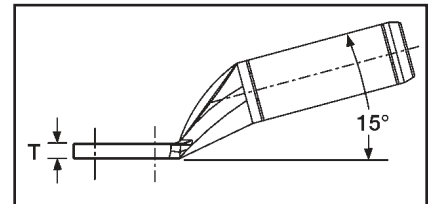
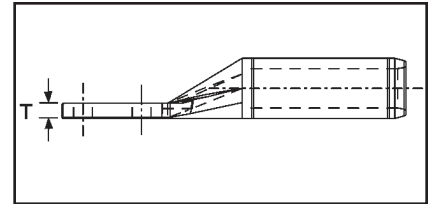
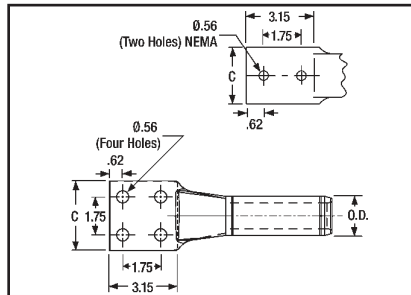
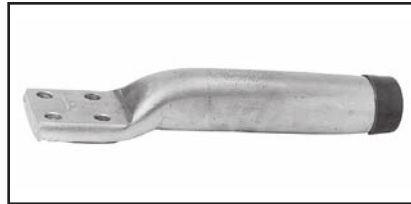
‡ Wide dies may be used on aluminum only (no steel), add suffix

"W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YNA-R15
& YNA-RCompression 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.



ACSR				15° Terminal		Straight Terminal		Inches		Die*‡
Conductor Name	Size kcmil	Stranding		Catalog Number	Inches L	Catalog Number	Inches L			
		Alum.	Steel					C†	T	
Linnet	336.4	26	7	YNA32R15	8.92	YNA32R	8.96	1.68	0.39	L717
Oriole	336.4	30	7	YNA32R15	8.92	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	3.07	0.36	L724
Squab	605	26	7	YNA43R15	10.16	YNA43R	10.07	3.07	0.36	L724
Rook	636	24	7	YNA43R15	10.16	YNA43R	10.07	3.07	0.36	L724
Grosbeak	636	26	7	YNA43R15	10.16	YNA43R	10.07	3.07	0.36	L724
Flamingo	666.6	24	7	YNA43R15	10.16	YNA43R	10.07	3.07	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	0.81	L729
Parrot	1510.5	54	19	YNA56R15	12.50	YNA56R	12.74	3.44	0.81	L729
Lapwing	1590	45	7	YNA56R15	12.50	YNA56R	12.74	3.44	0.81	L729
Falcon	1590	54	19	YNA56R15	12.50	YNA56R	12.74	3.44	0.81	L729
Chukar	1780	84	19	YNA58R15	13.25	YNA58R	13.34	3.47	0.76	L735
Bluebird	2156	84	19	YNA59R15	13.12	YNA59R	13.25	3.57	0.61	L735
Kiwi	2167	72	7	YNA59R15	13.12	YNA59R	13.25	3.57	0.61	L735

† Two hole NEMA pads standard on 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.

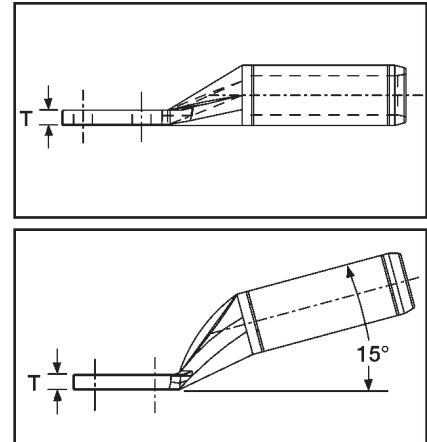
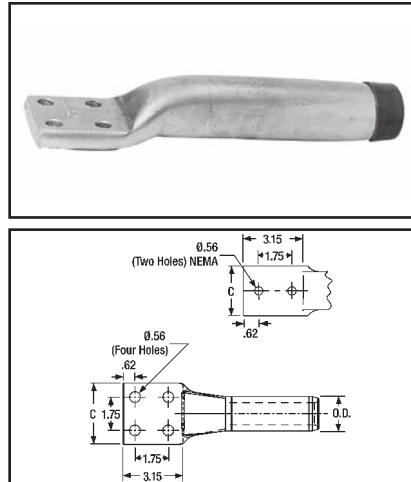
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YNA-RT15, YNA-RT EHV

Compression Terminal for 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.



ACSR				15° Terminal		Straight Terminal		Inches		Die*†
Conductor Name	Size kcmil	Stranding		Catalog Number	Inches L	Catalog Number	Inches L	C†	T	
		Alum.	Steel							
Linnet	336.4	26	7	YNA32RT15	9.04	YNA32RT	9.14	1.68	0.39	L717
Oriole	336.4	30	7	YNA32RT15	9.04	YNA32RT	9.14	1.68	0.39	L717
Ibis	397.5	26	7	YNA34RT15	9.21	YNA34RT	9.3	1.78	0.46	L719
Flicker	477	24	7	YNA36RT15	9.63	YNA36RT	9.7	1.96	0.48	L720
Hawk	477	26	7	YNA36RT15	9.63	YNA36RT	9.7	1.96	0.48	L720
Parakeet	556.5	24	7	YNA39RT15	10.02	YNA39RT	10.09	2.08	0.53	L722
Dove	556.5	26	7	YNA39RT15	10.02	YNA39RT	10.09	2.08	0.53	L722
Peacock	605	24	7	YNA43RT15	10.21	YNA43RT	10.32	3.22	0.36	L724
Squab	605	26	7	YNA43RT15	10.21	YNA43RT	10.32	3.22	0.36	L724
Rook	636	24	7	YNA43RT15	10.21	YNA43RT	10.32	3.22	0.36	L724
Grosbeak	636	26	7	YNA43RT15	10.21	YNA43RT	10.32	3.22	0.36	L724
Flamingo	666.6	24	7	YNA43RT15	10.21	YNA43RT	10.32	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	14.08	YNA58RT	13.7	3.47	0.80	L735
Bluebird	2156	84	19	YNA59RT15	13.75	YNA59RT	13.54	3.57	0.64	L735
Kiwi	2167	72	7	YNA59RT15	13.75	YNA59RT	13.54	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.

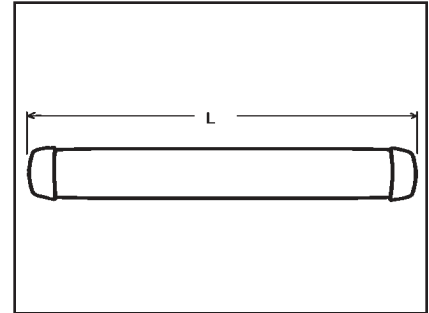
† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSR				Catalog Number	Inches		Die*‡
Conductor Name	Size kcmil	Stranding			L	O.D.	
		Alum.	Steel				
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.

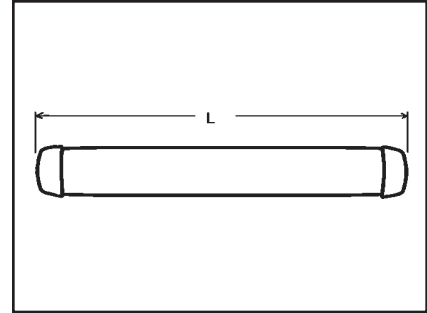
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNS-RT EHV

Jumper Loop Sleeve for ACSR Conductor

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



Conductor Name	Size kcmil	Stranding		Jumper Sleeve	Inches		Die*‡
		Alum.	Steel		L	O.D.	
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.

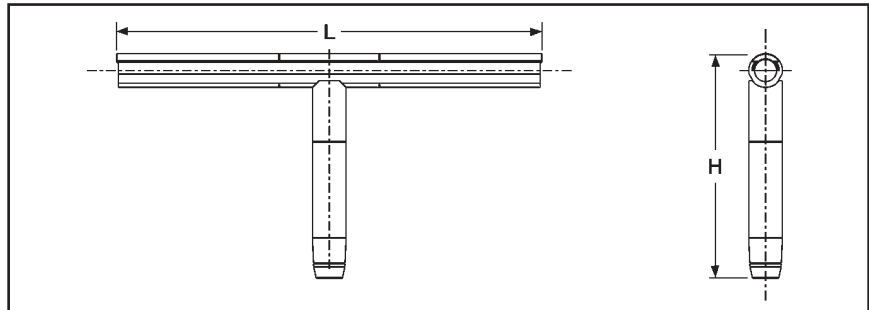
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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	Size kcmil	ACSR Stranding		T-Tap*	Inches		Die **†
		Alum.	Steel		L	H	
Linnet	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.

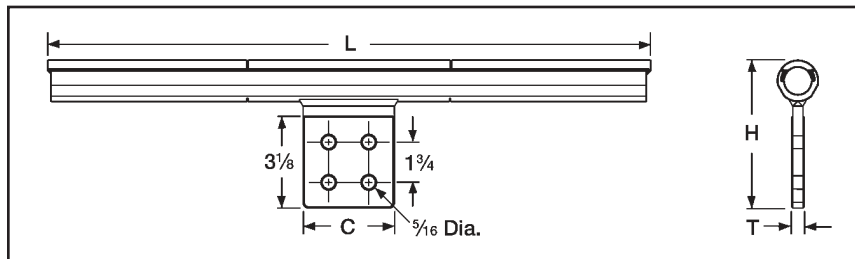
† Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

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.



ACSR				T-Tap with Pad	Inches				Die *†
Conductor Name	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 EVH applications, add suffix "T" to catalog number (example: YNTA49RT).

For EHV applications (2) two tap pad shielding caps (catalog number STS43A4N) should be ordered.

* Overlap crimps.

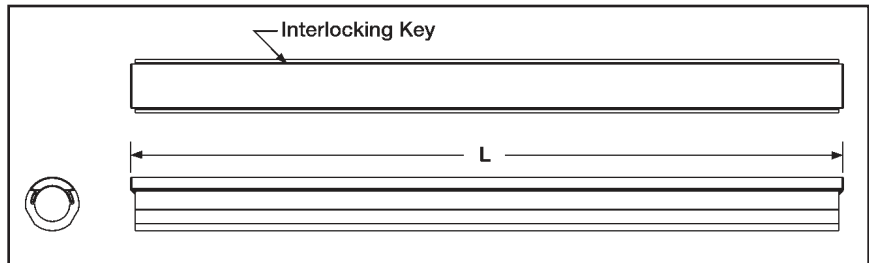
† Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

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	Size kcmil	ACSR Stranding		Repair Sleeve	Inches	Die **‡
		Alum.	Steel		L	
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.

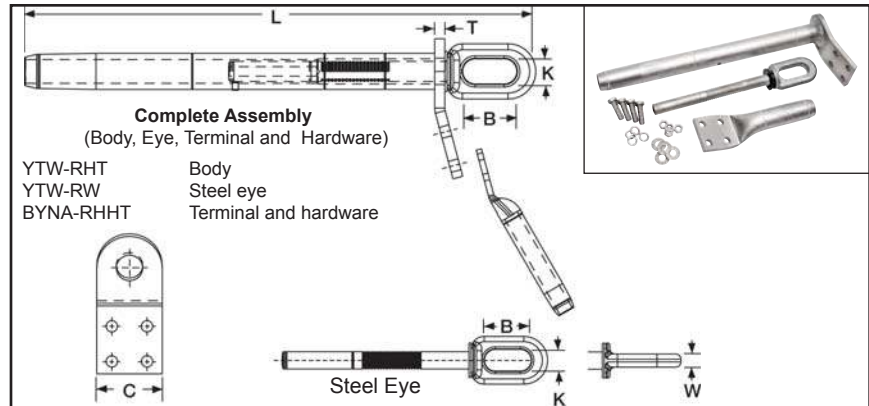
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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.



ACSS				Single Pad		Inches			Body Die†	Steel Eye	Inches			Eye Die*	Terminal † with Hardware	Term Die‡
Conductor Name	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	3.25	0.50	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 (BYNA32R15HTSSHTSS) if ordered separately.

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.

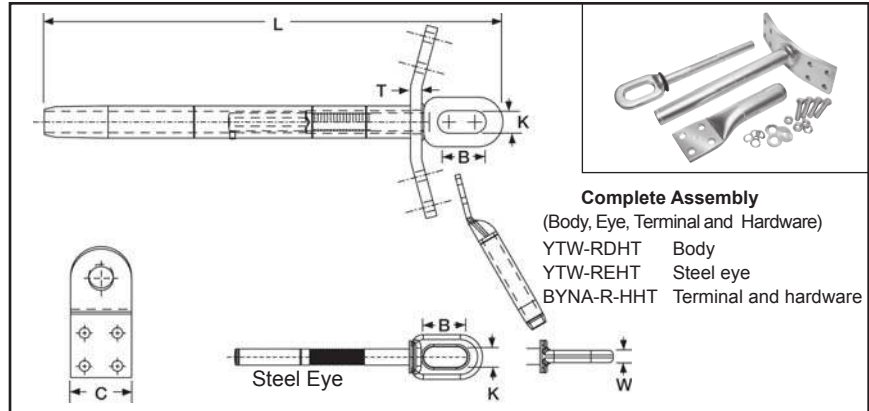
* Overlap crimps.
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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 BYNAR15 terminal is used.



ACSS				Double Pad		Inches			Body Die†	Steel Eye	Inches			Eye Die*	Terminal † with Hardware	Term Die‡
Conductor Name	Size kcmil	Stranding		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	24.49	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	BYNA43R15HHT	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	BYNA49R15HHT	L727
Rail	954	45	7	YTW48RD481REKHT	YTW48RDHT	29.50	3.25	0.50	L727	YTW481REHT	2.69	1.25	0.75	L726	BYNA49R15HHT	L727
Cardinal	954	54	7	YTW48RD48REKHT	YTW48RDHT	29.50	3.25	0.50	L727	YTW48REHT	2.69	1.25	0.75	L726	BYNA49R15HHT	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 (BYNA32R15HTSSHHTSS) if ordered separately.

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.

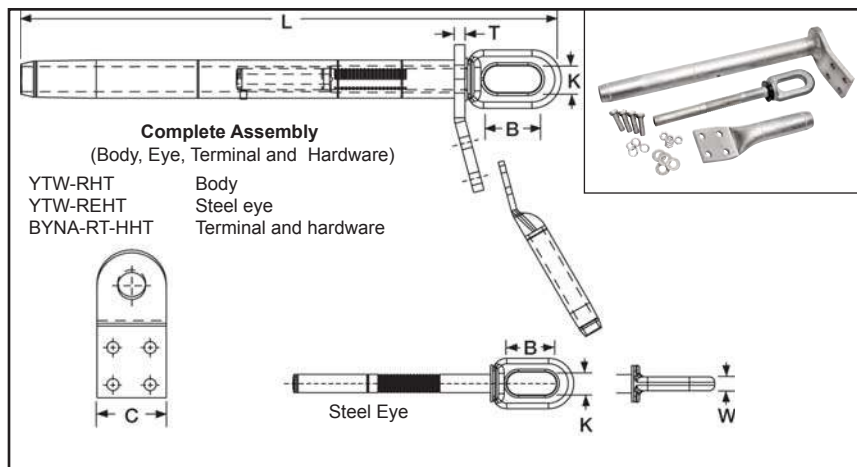
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSS				Single Pad		Inches			Body Die*†	Steel Eye	Inches			Eye Die*	Terminal † with Hardware	Term Die*†
Conductor Name	Size kcmil	Stranding		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	BYNA49RT15HHT	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	YTW52RTHT	35.55	4.00	0.62	L728	YTW521REHT	2.69	1.25	1.00	L726	BYNA52RT15HHT	L728
Bittern	1272	45	7	YTW52RT521REKHT	YTW52RTHT	35.55	4.00	0.62	L728	YTW521REHT	2.69	1.25	1.00	L726	BYNA52RT15HHT	L728
Pheasant	1272	54	19	YTW52RT56REKHT	YTW52RTHT	35.55	4.00	0.62	L728	YTW56REHT	2.69	1.25	1.00	L726	BYNA52RT15HHT	L728
Dipper	1351.5	45	7	YTW52RT521REKHT	YTW52RTHT	35.55	4.00	0.62	L728	YTW521REHT	2.69	1.25	1.00	L726	BYNA52RT15HHT	L728
Martin	1351.5	54	19	YTW52RT56REKHT	YTW52RTHT	35.55	4.00	0.62	L728	YTW56REHT	2.69	1.25	1.00	L726	BYNA52RT15HHT	L728
Nuthatch	1510.5	45	7	YTW549RT521REKHT	YTW549RTHT	35.55	4.00	0.62	L729	YTW521REHT	2.69	1.25	1.00	L726	BYNA56RT15HHT	L729
Parrot	1510.5	54	19	YTW549RT56REKHT	YTW549RTHT	35.55	4.00	0.62	L729	YTW56REHT	2.69	1.25	1.00	L726	BYNA56RT15HHT	L729
Lapwing	1590	45	7	YTW549RT549REKHT	YTW549RTHT	35.55	4.00	0.62	L729	YTW549REHT	2.69	1.25	1.00	L726	BYNA56RT15HHT	L729
Falcon	1590	54	19	YTW56RT590REKHT	YTW56RTHT	35.99	4.00	0.62	L729	YTW590REHT	2.69	1.25	1.00	L726	BYNA56RT15HHT	L729
Chukar	1780	84	19	YTW58RT58REKHT	YTW58RTHT	36.99	4.00	0.62	L735	YTW58REHT	2.69	1.25	1.00	L726	BYNA58RT15HHT	L735
Bluebird	2156	84	19	YTW59RT59REKHT	YTW59RTHT	37.34	4.00	0.62	L735	YTW59REHT	2.69	1.25	1.00	L726	BYNA59RT15HHT	L735
Kiwi	2167	72	7	YTW59RT591REKHT	YTW59RTHT	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 (BYNA32RT15HTSS) if ordered separately.

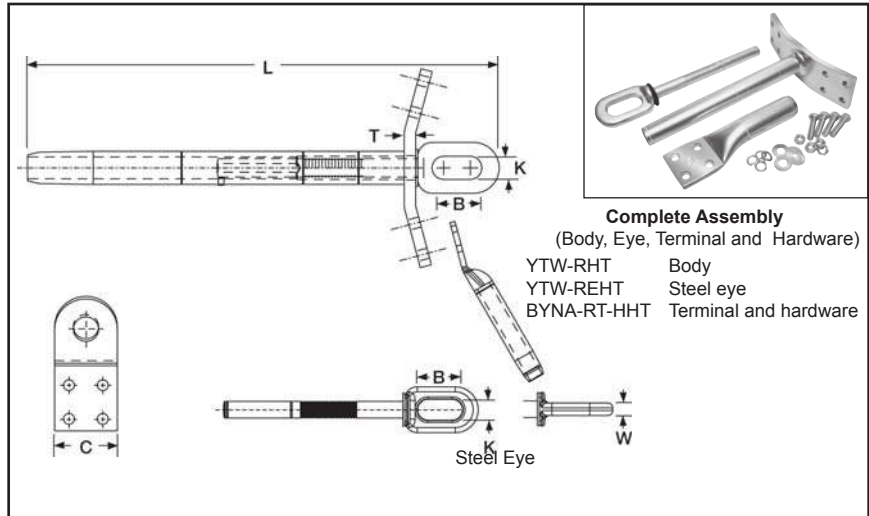
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).
† BYNA terminals must be crimped from cable end moving toward pad end.

* Overlap crimps.
† Wide dies may be used on aluminum only (no steel), 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 EHVDouble 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.



ACSS				Double Pad		Inches			Body Die [‡]	Steel Eye	Inches			Eye Die [*]	Terminal [†] with Hardware	Term Die [‡]
Conductor Name	Size kcmil	Stranding		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	YTW36RDT362REKHT	YTW36RDTHT	23.41	3.25	0.50	L720	YTW362REHT	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 (BYNA32RT15HTSSHTSS) if ordered separately.

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.

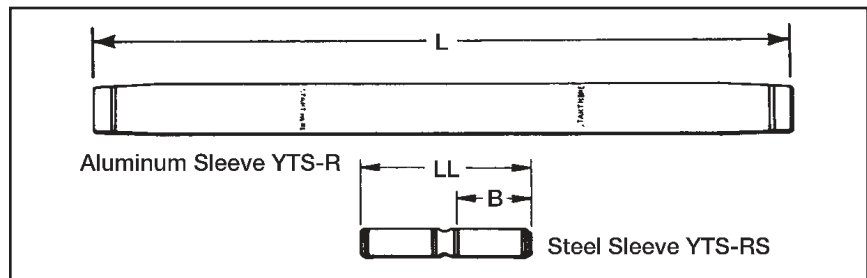
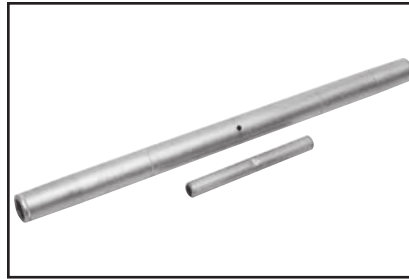
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSS				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	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	L720	5-7/8"	2.66	L721
Dove	556.5	26	7	YTS39R43RSHT	27.88	1.50	L720	5-7/8"	2.66	L721
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.

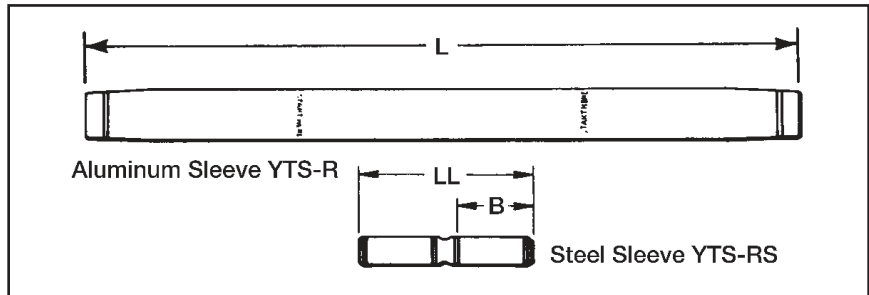
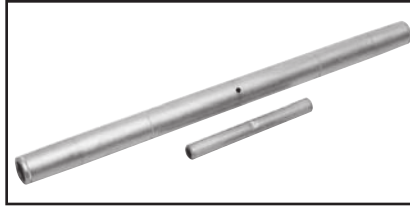
‡ Wide dies may be used on aluminum only (no steel), add suffix

"W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-RT-RSHT
EHVFull 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.



ACSS				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	Size kcmil	Stranding			Inches		Die*†	Inches		Die*
		Alum.	Steel		L	O.D.		LL	B	
Linnet	336.4	26	7	YTS32RT34RSHT	25.92	1.19	L717	5.74	2.45	L718
Oriole	336.4	30	7	YTS32RT33RSHT	25.92	1.19	L717	5.74	2.45	L718
Ibis	397.5	26	7	YTS34RT34RSHT	25.92	1.28	L719	5.74	2.45	L718
Flicker	477	24	7	YTS36RT362RSHT	26.92	1.41	L720	5.88	2.46	L721
Hawk	477	26	7	YTS36RT36RSHT	26.92	1.41	L720	5.76	2.46	L721
Parakeet	556.5	24	7	YTS39RT43RSHT	28.74	1.50	L722	5.90	2.47	L723
Dove	556.5	26	7	YTS39RT43RSHT	28.74	1.50	L722	5.90	2.47	L723
Peacock	605	24	7	YTS43RT43RSHT	30.28	1.61	L724	5.90	2.47	L723
Squab	605	26	7	YTS43RT43RSHT	30.28	1.61	L724	5.90	2.47	L723
Rook	636	24	7	YTS43RT43RSHT	30.28	1.61	L724	5.90	2.47	L723
Grosbeak	636	26	7	YTS43RT43RSHT	30.28	1.61	L724	5.90	2.47	L723
Flamingo	666.6	24	7	YTS43RT43RSHT	30.28	1.61	L724	5.90	2.47	L723
Starling	715.5	26	7	YTS451RT48RSHT	36.96	1.80	L725	9.00	4.00	L726
Cuckoo	795	24	7	YTS451RT449RSHT	36.96	1.80	L725	9.00	4.00	L726
Drake	795	26	7	YTS451RT48RSHT	36.96	1.80	L725	9.00	4.00	L726
Tern	795	45	7	YTS451RT48RSHT	36.96	1.80	L725	9.00	4.00	L726
Condor	795	54	7	YTS451RT449RSHT	36.96	1.80	L725	9.00	4.00	L726
Rail	954	45	7	YTS48RT481RSHT	37.96	1.97	L727	9.00	4.01	L726
Cardinal	954	54	7	YTS48RT48RSHT	37.96	1.97	L727	9.00	4.01	L726
Ortolan	1033.5	45	7	YTS49RT483RSHT	37.02	1.97	L727	9.00	4.01	L726
Curlew	1033.5	54	7	YTS49RT48RSHT	37.02	1.97	L727	9.00	4.00	L726
Bluejay	1113	45	7	YTS49RT483RSHT	37.02	1.97	L727	9.00	4.01	L726
Finch	1113	54	19	YTS52RT48RSHT	50.33	2.25	L728	9.00	4.00	L726
Bunting	1192.5	45	7	YTS52RT521RSHT	50.33	2.25	L728	9.00	4.00	L726
Bittern	1272	45	7	YTS52RT521RSHT	50.33	2.25	L728	9.00	4.00	L726
Pheasant	1272	54	19	YTS52RT59RSHT	50.33	2.25	L728	9.10	4.07	L726
Dipper	1351.5	45	7	YTS52RT521RSHT	50.33	2.25	L728	9.00	4.00	L726
Martin	1351.5	54	19	YTS52RT59RSHT	50.33	2.25	L728	9.10	4.07	L726
Nuthatch	1510.5	45	7	YTS549RT521RSHT	42.13	2.50	L729	9.00	4.00	L726
Parrot	1510.5	54	19	YTS549RT59RSHT	42.13	2.50	L729	9.10	4.07	L726
Lapwing	1590	45	7	YTS549RT549RSHT	42.13	2.50	L729	9.00	4.00	L726
Falcon	1590	54	19	YTS56RT59RSHT	42.13	2.50	L729	9.10	4.07	L726
Chukar	1780	84	19	YTS58RT48RSHT	43.46	2.50	L735	9.00	4.00	L726
Bluebird	2156	84	19	YTS59RT59RSHT	50.91	2.50	L735	9.10	4.07	L726
Kiwi	2167	72	7	YTS59RT521RSHT	50.91	2.50	L735	9.00	4.00	L726

Splice Kit: Includes aluminum sleeve and steel sleeve.

* Overlap crimps.

‡ Wide dies may be used on aluminum only (no steel), add suffix

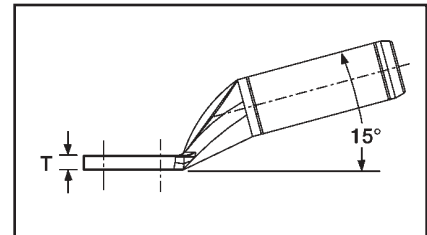
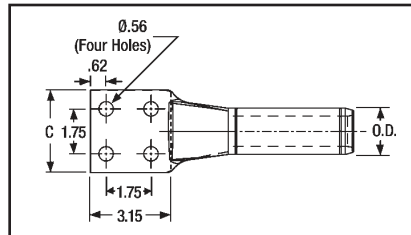
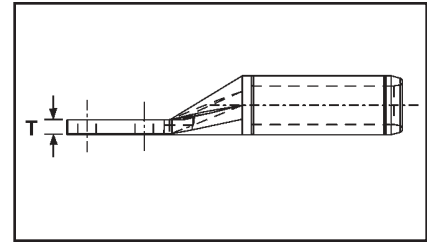
"W" to part number (example: L725W).

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.



ACSS				15° Terminal		Straight Terminal		Inches			Die†‡
Conductor Name	Size kcmil	Stranding		Catalog Number	Inches L	Catalog Number	Inches L				
		Alum.	Steel					C	D	T	
Linnet	336.4	26	7	BYNA32R15HT	16.21	BYNA32RHT	16.56	3.25	4.50	0.75	L717
Oriole	336.4	30	7	BYNA32R15HT	16.21	BYNA32RHT	16.56	3.25	4.50	0.75	L717
Ibis	397.5	26	7	BYNA34R15HT	16.24	BYNA34RHT	16.60	3.25	4.50	0.75	L719
Flicker	477	24	7	BYNA36R15HT	16.51	BYNA36RHT	16.92	3.25	4.50	0.75	L720
Hawk	477	26	7	BYNA36R15HT	16.51	BYNA36RHT	16.92	3.25	4.50	0.75	L720
Parakeet	556.5	24	7	BYNA39R15HT	16.89	BYNA39RHT	17.30	3.25	4.50	0.75	L722
Dove	556.5	26	7	BYNA39R15HT	16.89	BYNA39RHT	17.30	3.25	4.50	0.75	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	BYNA451R15HT	15.10	BYNA451RHT	15.46	3.22	3.95	0.45	L725
Cuckoo	795	24	7	BYNA451R15HT	15.10	BYNA451RHT	15.46	3.22	3.95	0.45	L725
Drake	795	26	7	BYNA451R15HT	15.10	BYNA451RHT	15.46	3.22	3.95	0.45	L725
Tern	795	45	7	BYNA451R15HT	15.10	BYNA451RHT	15.46	3.22	3.95	0.45	L725
Condor	795	54	7	BYNA451R15HT	15.10	BYNA451RHT	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	0.80	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 dead-ends add the suffix "H" to the catalog number (example: BYNA52RHHT).

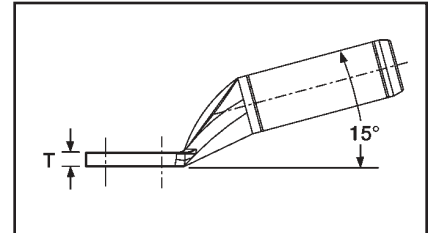
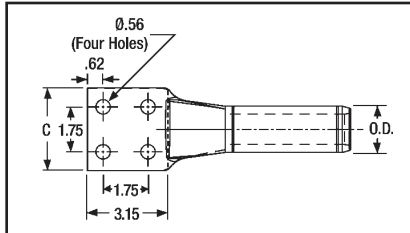
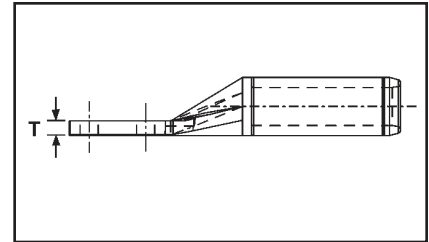
* Overlap crimps.

† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPES BYNA-RT15HT,
BYNA-RTHT EHVCompression Terminal
for ACSS Conductor

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



ACSS				15° Terminal		Straight Terminal		Inches			Die†
Conductor Name	Size kcmil	Stranding		Catalog Number	Inches L	Catalog Number	Inches L				
		Alum.	Steel					C	D	T	
Linnet	336.4	26	7	BYNA32RT15HT	16.41	BYNA32RTHT	16.56	3.25	4.50	0.75	L717
Oriole	336.4	30	7	BYNA32RT15HT	16.41	BYNA32RTHT	16.56	3.25	4.50	0.75	L717
Ibis	397.5	26	7	BYNA34RT15HT	16.45	BYNA34RTHT	16.60	3.25	4.50	0.75	L719
Flicker	477	24	7	BYNA36RT15HT	16.76	BYNA36RTHT	16.92	3.25	4.50	0.75	L720
Hawk	477	26	7	BYNA36RT15HT	16.76	BYNA36RTHT	16.92	3.25	4.50	0.75	L720
Parakeet	556.5	24	7	BYNA39RT15HT	17.12	BYNA39RTHT	17.30	3.25	4.50	0.75	L722
Dove	556.5	26	7	BYNA39RT15HT	17.12	BYNA39RTHT	17.30	3.25	4.50	0.75	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	0.80	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 dead-ends add the suffix "H" to the catalog number (example: BYNA52RHHT).

* Overlap crimps.

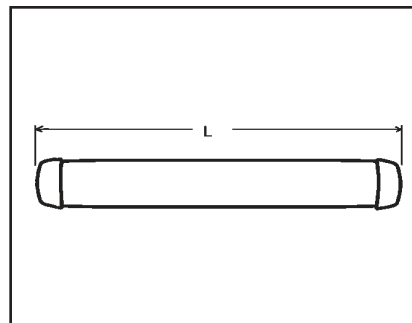
† Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

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.



ACSS				Jumper Sleeve	Inches L	Die*‡
Conductor Name	Size kcmil	Stranding				
		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	L720
Hawk	477	26	7	BYNS36RHT	17.60	L720
Parakeet	556.5	24	7	BYNS39RHT	18.20	L722
Dove	556.5	26	7	BYNS39RHT	18.20	L722
Peacock	605	24	7	BYNS43RHT	18.50	L724
Squab	605	26	7	BYNS43RHT	18.50	L724
Rook	636	24	7	BYNS43RHT	18.50	L724
Grosbeak	636	26	7	BYNS43RHT	18.50	L724
Flamingo	666.6	24	7	BYNS43RHT	18.50	L724
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.

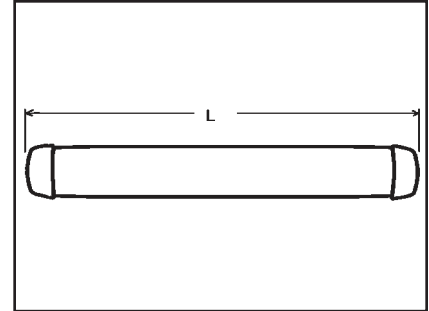
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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.



ACSS				Jumper Sleeve	Inches L	Die*†
Conductor Name	Size kcmil	Stranding				
		Alum.	Steel			
Linnet	336.4	26	7	BYNS32RTHT	18.84	L717
Oriole	336.4	30	7	BYNS32RTHT	18.84	L717
Ibis	397.5	26	7	BYNS34RTHT	18.98	L719
Flicker	477	24	7	BYNS36RTHT	19.52	L720
Hawk	477	26	7	BYNS36RTHT	19.52	L720
Parakeet	556.5	24	7	BYNS39RTHT	20.12	L722
Dove	556.5	26	7	BYNS39RTHT	20.12	L722
Peacock	605	24	7	BYNS43RTHT	20.24	L724
Squab	605	26	7	BYNS43RTHT	20.24	L724
Rook	636	24	7	BYNS43RTHT	20.24	L724
Grosbeak	636	26	7	BYNS43RTHT	20.24	L724
Flamingo	666.6	24	7	BYNS43RTHT	20.24	L724
Starling	715.5	26	7	BYNS451RTHT	20.36	L725
Cuckoo	795	24	7	BYNS451RTHT	20.36	L725
Drake	795	26	7	BYNS451RTHT	20.36	L725
Tern	795	45	7	BYNS451RTHT	20.36	L725
Condor	795	54	7	BYNS451RTHT	20.36	L725
Ruddy	900	45	7	BYNS49RTHT	20.42	L727
Rail	954	45	7	BYNS49RTHT	20.42	L727
Cardinal	954	54	7	BYNS49RTHT	20.42	L727
Ortolan	1033.5	45	7	BYNS49RTHT	20.42	L727
Curlew	1033.5	54	7	BYNS49RTHT	20.42	L727
Bluejay	1113	45	7	BYNS49RTHT	20.42	L727
Finch	1113	54	19	BYNS52RTHT	25.96	L728
Bunting	1192.5	45	7	BYNS52RTHT	25.96	L728
Bittern	1272	45	7	BYNS52RTHT	25.96	L728
Pheasant	1272	54	19	BYNS52RTHT	25.96	L728
Dipper	1351.5	45	7	BYNS52RTHT	25.96	L728
Martin	1351.5	54	19	BYNS52RTHT	25.96	L728
Nuthatch	1510.5	45	7	BYNS56RTHT	25.34	L729
Parrot	1510.5	54	19	BYNS56RTHT	25.34	L729
Lapwing	1590	45	7	BYNS56RTHT	25.34	L729
Falcon	1590	54	19	BYNS56RTHT	25.34	L729
Chukar	1780	84	19	BYNS58RTHT	25.22	L735
Bluebird	2156	84	19	BYNS59RTHT	24.9	L735
Kiwi	2167	72	7	BYNS59RTHT	24.9	L735

* Overlap crimps.

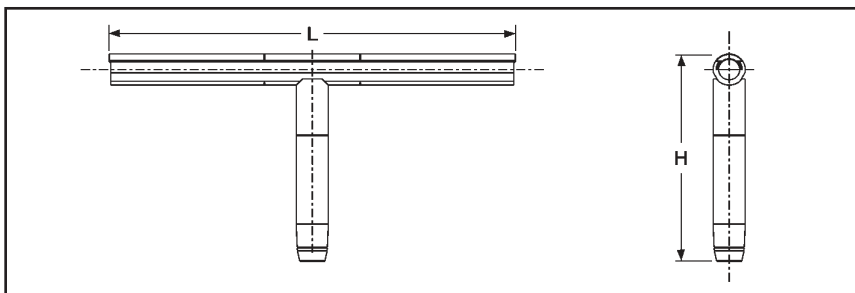
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

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 ACSS transmission lines that include up to 230 kV. Tap element is pre-filled with PENETROX™ joint compound and sealed.



ACSS				T-Tap*	Inches		Die†‡
Conductor Name	Size kcmil	Stranding			L	H	
		Alum.	Steel				
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 on aluminum only (no steel), add suffix "W" to part number (example: L725W).

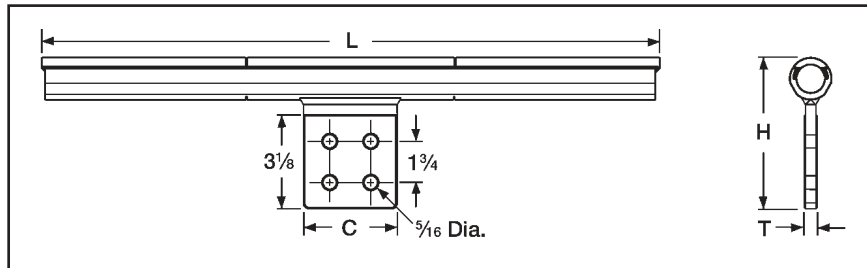
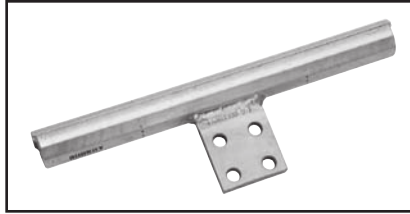
For EHV applications add "T" to the catalog number (example: YNT49R49RHTT).

Blue highlighted items are industry standard and most frequently ordered.

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.



ACSS				T-Tap with Pad	Inches				Die*‡
Conductor Name	Size kcmil	Stranding			L	C	H	T	
		Alum.	Steel						
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 EVH applications, add suffix "T" to catalog number (example: YNTA49RHTT).

For EVH applications (2) two tap pad shielding caps (catalog number STS-A-NCG) should be ordered.

* Overlap crimps.

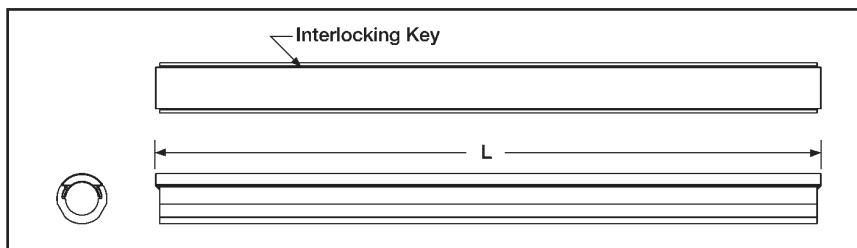
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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.



ACSS				Repair Sleeve	Inches	Die*†
Conductor Name	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

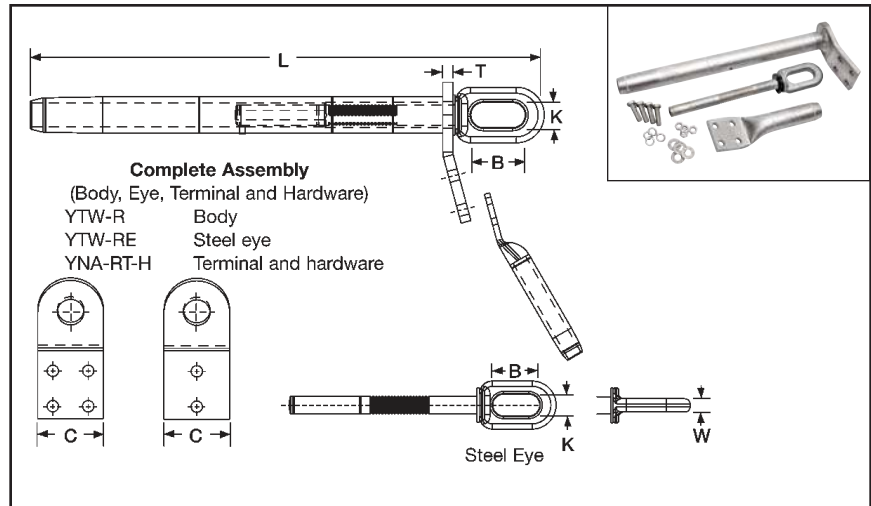
* Overlap crimps.

† Wide dies may be used on aluminum only (no steel), 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.



Aluminum			Single Pad		Inches			Steel Eye	Inches			Tools		Terminal with Hardware	Terminal Die*‡						
Conductor Name	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	0.88	0.62	717	L717	YNA32R15H	L717						
	350	37										719	L719	YNA34R15H	L719						
Canna	397.5	19	YTW311A331AEK	YTW311A												9.75	YTW351AE	720	L720	YNA36R15H	L720
	400	37																			
Cosmos	450	37	YTW331A331AEK	YTW331A		11.62		YTW39AE			722					L722	YNA39R15H	L722			
	477	19																			
Syringa	477	37	YTW351A351AEK	YTW351A		12.25		YTW431AE			724	724	YNA43R15H	724							
Hyacinth	500	37																			
Dahlia	556.5	19	YTW361A39AEK	YTW361A	14.38	YTW463AE		725	L725	YNA451R15H	L725										
Mistletoe	556.5	37																			
Orchid	600	61	YTW39A39AEK	YTW39A	14.75	YTW47AE		735	L735	YNA58R15H	L729										
	636	37																			
Violet	715.5	37	YTW391A431AEK	YTW391A	15.62	YTW484AE		735	L735	YNA59R15H	L735										
Nasturtium	715.5	61																			
Cattail	750	61	YTW445A463AEK	YTW445A	16.50	YTW486AE		740	L740	YNA594R15H	L740										
Arbutus	795	37																			
Lilac	795	61	YTW451A463AEK	YTW451A	16.38	YTW486AE		740	L740	YNA594R15H	L740										
	800	61																			
Anemone	874.5	37	YTW457A463AEK	YTW457A	17.13	YTW486AE		740	L740	YNA594R15H	L740										
Crocus	874.5	61																			
Magnolia	954	37	YTW463A463AEK	YTW463A	16.38	YTW486AE		740	L740	YNA594R15H	L740										
Goldenrod	954	61																			
Bluebell	1033.5	37	YTW47A47AEK	YTW47A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
Larkspur	1033.5	61																			
Marigold	1113	37	YTW48A484AEK	YTW48A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
	1113	61																			
Hawthorn	1192.6	61	YTW486A486AEK	YTW486A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
Nacrcissus	1272	61																			
Columbine	1351.5	61	YTW486A486AEK	YTW486A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
Carnation	1431	61																			
Coreopsis	1590	61	YTW486A486AEK	YTW486A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
Jessamine	1750	61																			
Cowslip	2000	91	YTW486A486AEK	YTW486A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
Sagebrush	2250	91																			
Lupine	2300	61	YTW486A486AEK	YTW486A	18.50	YTW486AE		740	L740	YNA594R15H	L740										
	2500	91																			

* Overlap Crimp.

‡ Wide dies may be used on aluminum only, 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:

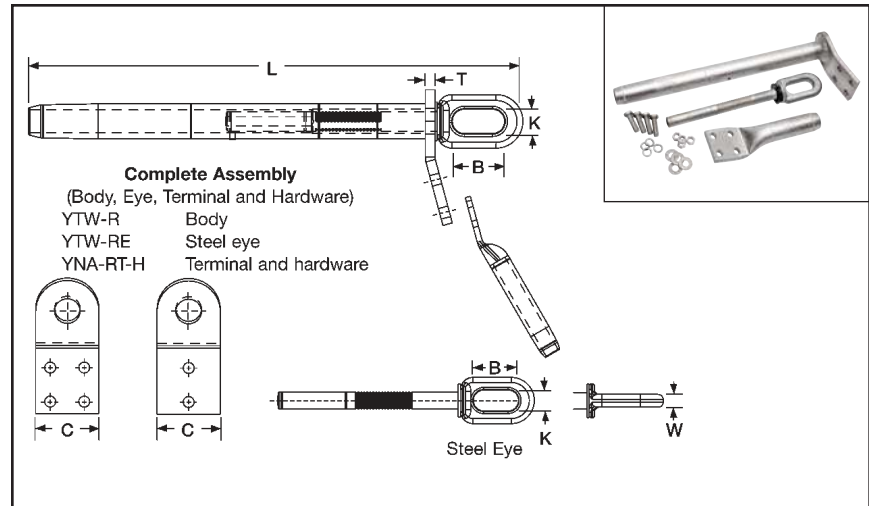
YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately. For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

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 YNAR15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENETROX™ joint compound and capped.



Aluminum			Single Pad		Inches			Steel Eye	Inches			Tools		Terminal with Hardware	Terminal Die*‡																						
Conductor Name	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	0.88	0.62	717	L717	YNA32RT15H	L717																						
	350	37																																			
Canna	397.5	19	YTW311AT331AEK	YTW311AT								9.75	YTW351AE	719	L719	YNA34RT15H	L719																				
	400	37																																			
Cosmos	450	37	YTW331AT331AEK	YTW331AT								11.62		YTW39AE	0.69	724	L724	YNA43RT15H	L724																		
	477	19																																			
Syringa	477	37	YTW351T351AEK	YTW351AT		12.25		YTW431AE			0.75									725	L725	YNA451RT15H	L725														
Hyacinth	500	37																																			
Dahlia	556.5	19											YTW361AT39AEK											YTW361AT	12.75	YTW463AE	1.25	727	L727	YNA49RT15H	L727						
Mistletoe	556.5	37																																			
Orchid	600	61										YTW39AT39AEK		YTW39AT	14.38	YTW47AE	1.00	728	L728													YNA52RT15H	L728				
	636	37																																YNA54RT15H	L729		
Violet	715.5	37	YTW391AT431AEK	YTW391AT		14.75		YTW484AE			735	L735		YNA58RT15H	L735																						
Nasturtium	715.5	61																		YTW445AT463AEK	YTW445AT	15.62	YTW486AE									4.00	3.12			1.25	740
Cattail	750	61											YTW451AT463AEK											YTW451AT	16.50	0.62	YNA594RT15H	L740									
Arbutus	795	37												YTW463AT463AEK	YTW463AT														17.13	YNA56RT15H	L729						
Lilac	795	61														YTW457AT463AEK	YTW457AT	16.38	YNA59RT15H															L735			
	800	61																																	YTW48AT484AEK		
Anemone	874.5	37	YTW484AT484AEK	YTW484AT	18.50	YTW486AT		YNA59RT15H	L735																												
Crocus	874.5	61								YTW486AT486AEK	YTW486AT	18.50								YTW486AT	YNA59RT15H	L735															
Magnolia	954	37											YTW486AT486AEK										YTW486AT	18.50	YTW486AT	YNA59RT15H	L735										
Goldenrod	954	61												YTW486AT486AEK	YTW486AT													18.50	YTW486AT	YNA59RT15H	L735						
Bluebell	1033.5	37														YTW486AT486AEK	YTW486AT	18.50	YTW486AT													YNA59RT15H	L735				
Larkspur	1033.5	61																																YTW486AT486AEK	YTW486AT	18.50	YTW486AT
Marigold	1113	37	YTW486AT486AEK	YTW486AT	18.50	YTW486AT		YNA59RT15H	L735																												
	1113	61								YTW486AT486AEK	YTW486AT	18.50								YTW486AT	YNA59RT15H	L735															
Hawthorn	1192.6	61											YTW486AT486AEK										YTW486AT	18.50	YTW486AT	YNA59RT15H	L735										
Narcissus	1272	61												YTW486AT486AEK	YTW486AT													18.50	YTW486AT	YNA59RT15H	L735						
Columbine	1351.5	61														YTW486AT486AEK	YTW486AT	18.50	YTW486AT													YNA59RT15H	L735				
Carnation	1431	61																																YTW486AT486AEK	YTW486AT	18.50	YTW486AT
Coreopsis	1590	61	YTW486AT486AEK	YTW486AT	18.50	YTW486AT		YNA59RT15H	L735																												
Jessamine	1750	61								YTW486AT486AEK	YTW486AT	18.50								YTW486AT	YNA59RT15H	L735															
Cowslip	2000	91											YTW486AT486AEK										YTW486AT	18.50	YTW486AT	YNA59RT15H	L735										
Sagebrush	2250	91												YTW486AT486AEK	YTW486AT													18.50	YTW486AT	YNA59RT15H	L735						
Lupine	2300	61														YTW486AT486AEK	YTW486AT	18.50	YTW486AT													YNA59RT15H	L735				
	2500	91																																YTW486AT486AEK	YTW486AT	18.50	YTW486AT

* Overlap Crimp.

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

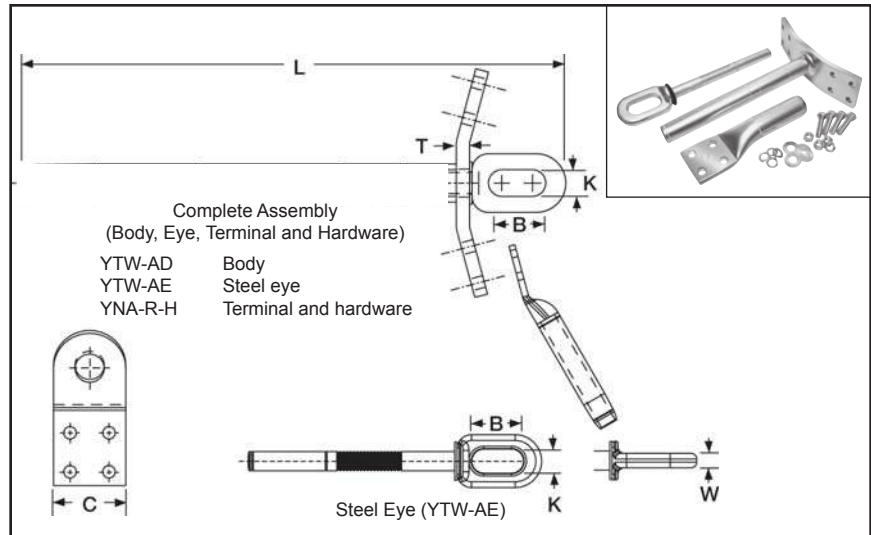
Complete Assembly: Includes Aluminum Body, Steel eye, 15 degree terminal and aluminum hardware.
For stainless steel hardware add SS to the end of the catalog number. For complete assembly (example:

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 YNAR15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENETROX™ joint compound and capped.



Aluminum			Double Pad		Inches			Steel Eye	Inches			Tools		Terminal with Hardware	Terminal Die*‡										
Conductor Name	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	0.88	0.62	717	L717	YNA32R15H	L717										
	350	37																							
Canna	397.5	19	YTW311AD331AEK	YTW311AD																					
	400	37																							
Cosmos	450	37	YTW331AD331AEK	YTW331AD		9.75													719	L719	YNA34R15H	L719			
	477	19																							
Syringa	477	37	YTW351AD351AEK	YTW351AD				11.62				YTW351AE													
Hyacinth	500	37																							
Dahlia	556.5	19																				720	L720	YNA36R15H	L720
Mistletoe	556.5	37																							
Orchid	600	61				YTW361AD39AEK		YTW361AD					12.25	YTW39AE											
	636	37																							
Violet	715.5	37	YTW39AD39AEK	YTW39AD	12.75																				
Nasturtium	715.5	61																							
Cattail	750	61																							
Arbutus	795	37																							
Lilac	795	61			YTW391AD431AEK	YTW391AD		14.38				YTW431AE													
	800	61																							
Anemone	874.5	37	YTW431AD431AEK	YTW431AD	14.75																				
Crocus	874.5	61																							
Magnolia	954	37																							
Goldenrod	954	61																							
Bluebell	1033.5	37			YTW445AD463AEK	YTW445AD		15.62				YTW463AE													
Larkspur	1033.5	61																							
Marigold	1113	37																							
	1113	61																							
Hawthorn	1192.6	61	YTW451AD463AEK	YTW451AD				4.00		16.50	YTW47AE		2.69	1.25	1.00										
Nacrcissus	1272	61																							
Columbine	1351.5	61	YTW457AD463AEK	YTW457AD	16.38																				
Carnation	1431	61																							
Coreopsis	1590	61				YTW463AD463AEK	YTW463AD																		
Jessamine	1750	61				YTW47AD47AEK	YTW47AD																		
Cowslip	2000	91			YTW48AD484AEK	YTW48AD	16.38			YTW484AE															
Sagebrush	2250	91			YTW484AD484AEK	YTW484AD																			
Lupine	2300	61	YTW486AD486AEK	YTW486AD	18.50																				
	2500	91																							
												YTW486AE				4.00	3.12	1.25	740	L740	YNA594R15H	L740			

* Overlap Crimp.

‡ Wide dies may be used on aluminum only, 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:

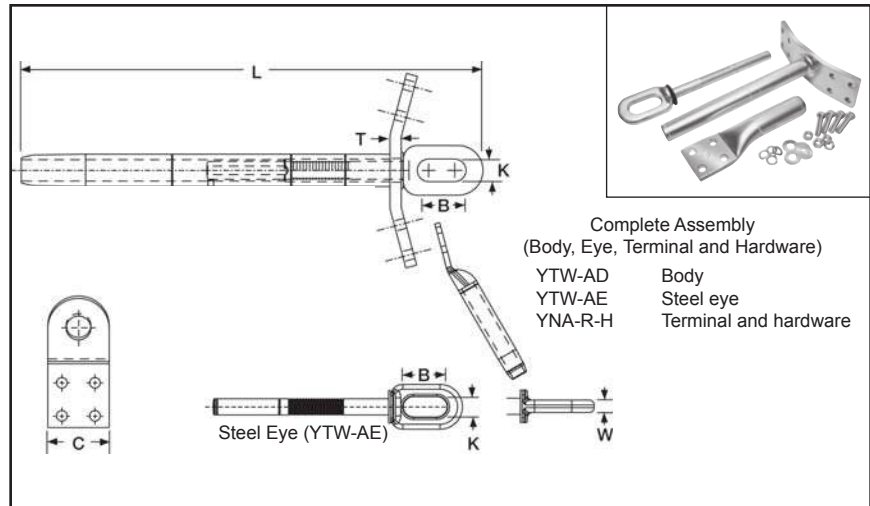
YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately. For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

Blue highlighted items are industry standard and most frequently ordered.

TYPES YTW-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 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 YNAR15H terminal provides either 0° or 30° tap. Aluminum body is pre-filled with PENETROX™ joint compound and capped.



Aluminum			Double Pad		Inches			Steel Eye	Inches			Tools		Terminal with Hardware	Terminal Die*‡			
Conductor Name	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	0.88	0.62	717	L717	YNA32R15H	L717			
	350	37																
Canna	397.5	19	YTW311ADT331AEK	YTW311ADT								9.75	YTW351AE	0.69	719	L719	YNA34R15H	L719
	400	37																
Cosmos	450	37	YTW331ADT331AEK	YTW331ADT		11.62					YTW39AE	0.75	720	L720	YNA36R15H	L720		
	477	19																
Syringa	477	37	YTW351ADT351AEK	YTW351ADT		12.25		YTW431AE			0.75	722	L722	YNA39R15H	L722			
Hyacinth	500	37																
Dahlia	556.5	19	YTW361ADT39AEK	YTW361ADT		12.75		YTW463AE			1.00	724	L724	YNA43R15H	L724			
Mistletoe	556.5	37																
Orchid	600	61	YTW39ADT39AEK	YTW39ADT	14.38	YTW484AE	1.25	725	L725	YNA451R15H	L725							
	636	37																
Violet	715.5	37	YTW391ADT431AEK	YTW391ADT	14.75	YTW463AE	1.25	727	L727	YNA49R15H	L727							
Nasturtium	715.5	61																
Cattail	750	61	YTW431ADT431AEK	YTW431ADT	15.62	YTW47AE	1.00	728	L728	YNA52R15H	L728							
Arbutus	795	37																
Lilac	795	61	YTW445ADT463AEK	YTW445ADT	16.50	YTW484AE	1.00	729	L729	YNA54R15H	L729							
	800	61																
Anemone	874.5	37	YTW451ADT463AEK	YTW451ADT	17.13	YTW484AE	1.00	730	L730	YNA55R15H	L730							
Crocus	874.5	61																
Magnolia	954	37	YTW457ADT463AEK	YTW457ADT	17.13	YTW484AE	1.00	731	L731	YNA56R15H	L731							
Goldenrod	954	61																
Bluebell	1033.5	37	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	732	L732	YNA57R15H	L732							
Larkspur	1033.5	61																
Marigold	1113	37	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	733	L733	YNA58R15H	L733							
	1113	61																
Hawthorn	1192.6	61	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	734	L734	YNA59R15H	L734							
Nacrcissus	1272	61																
Columbine	1351.5	61	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	735	L735	YNA60R15H	L735							
Carnation	1431	61																
Coreopsis	1590	61	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	736	L736	YNA61R15H	L736							
Jessamine	1750	61																
Cowslip	2000	91	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	737	L737	YNA62R15H	L737							
Sagebrush	2250	91																
Lupine	2300	61	YTW463ADT463AEK	YTW463ADT	17.13	YTW484AE	1.00	738	L738	YNA63R15H	L738							
	2500	91																

* Overlap Crimp.

‡ Wide dies may be used on aluminum only, 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:

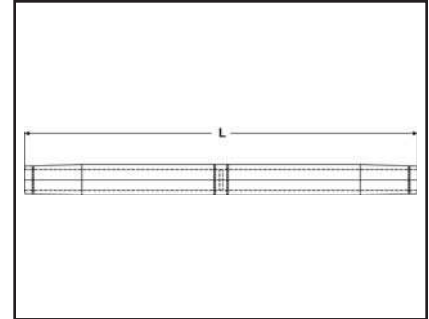
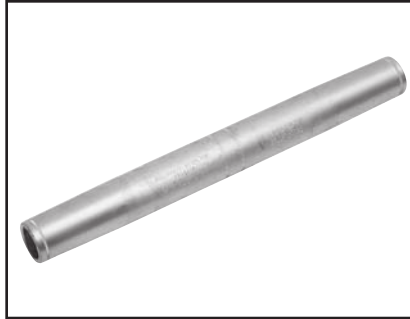
YTW391A431AEKSS) or to terminal (YNA39R15HSS) if ordered separately. For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

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.



Catalog Number	Conductor			Inches L	Tool, Die Sets					
	Conductor Name	Aluminum			Die Index	Y45*	Y46*	Y60BHU* ‡		
		kcmil	Strands							
YTS301A	Tulip	336.4	19	9.13	717	S725	P725	L717		
YTS301A		350	37			S725	P725			
YTS311A	Canna	397.5	19	9.29	719	S719	P719	L719		
YTS311A		400	37			S719	P719			
YTS331A	Cosmos	450	37	9.27		S719	P719			
YTS331A		477	19			S719	P719			
YTS331A	Syringa	477	37		S719	P719				
YTS351A	Hyacinth	500	37	11.18	720	S720	P720	L720		
YTS351A	Dahlia	556.5	19			S720	P720			
YTS351A	Mistletoe	556.5	37			S720	P720			
YTS361A	Orchid	600	61	12.14	722	S722	P722	L722		
YTS361A		636	37			S722	P722			
YTS39A	Violet	715.5	37	13.36	724	S724	P724	L724		
YTS39A	Nasturtium	715.5	61			S724	P724			
YTS39A	Cattail	750	61			S724	P724			
YTS391A	Arbutus	795	37	15.81		S724	P724			
YTS391A	Lilac	795	61		S724	P724				
YTS391A		800	61		S724	P724				
YTS431A	Anemone	874.5	37	16.51	725	S725	P725	L725		
YTS431A	Crocus	874.5	61			S725	P725			
YTS431A	Magnolia	954	37			S725	P725			
YTS431A	Goldenrod	954	61			S725	P725			
YTS445A	Bluebell	1033.5	37	18.51	727	—	—	L727		
YTS445A	Larkspur	1033.5	61			—	—			
YTS445A	Marigold	1113	37			—	—			
YTS445A		1113	61			—	—			
YTS451A	Hawthorn	1192.6	61	18.40	728	—	—	L728		
YTS451A	Nacrcissus	1272	61			—	—			
YTS457A	Columbine	1351.5	61	19.96		728	—		—	
YTS457A	Carnation	1431	61				—		—	
YTS463A	Coreopsis	1590	61	21.50		—	—			
YTS47A	Jessamine	1750	61	19.96	728	—	—	L728		
YTS48A		2000	169	21.62	735	—	—	L735		
YTS484A		2300	61	20.19		—	—			
YTS486A	Lupine	2500	91	24.28	740	—	—	L740		

* Overlap Crimp.

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

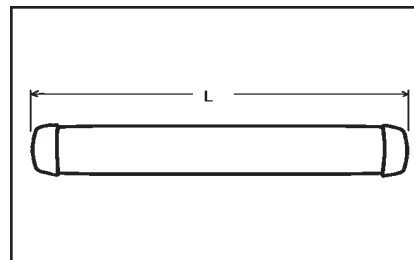
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Blue highlighted items are industry standard and most frequently ordered.

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.



Catalog Number	Conductor		Inches L	Tool, Die Sets			
	ACAR			Die Index	Y45*	Y46*	Y60BHU* ‡
	kcmil	Str.					
YTS32AR	395.1	12-7	15.18"	717	S717	P71 7	L717
	395.2	15-7					
YTS39AR	634.9	12-7	16.39"	722	S722	P722	L722
	649.5	18-19					
	653.1	15-4					
		12-7					
		18-19					
YTS451AR	840.2	24-13	19.58"	725	S725	P725	L725
	853.7	30-7					
		24-13					
	862.7	18-19					
	927.2	30-7					
		24-13					
18-19							
YTS48AR	983.1	30-7	21.36"	727	—	—	L727
	1012.2	24-13					
		30-7					
		24-13					
		18-19					
	1081	30-7					
		24-13					
		18-19					
YTS49AR		1109	30-7	21.42"			
			24-13				
			18-19				
	1172	30-7					
24-13							
18-19							
1198		30-7					
	24-13						
	18-19						
	42-19						
YTS51AR	1277	42-19	21.56"				
		54-7					
		30-7					
	1280	24-13					
		18-19					
YTS55AR	1534	42-19	25.30"	728	—	—	L728
YTS59AR	2267	54-7	23.50"				
	2277	48-13					
		42-19					
		54-7					
		48-13					
		42-19					
	2338	72-19					
30-61							
YTS592AR	2493	54-37	28.34"				

* Overlap Crimp.

‡ Wide dies may be used on aluminum only, 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®.

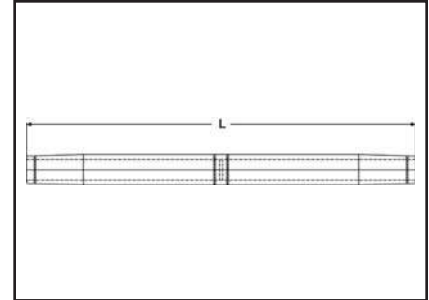
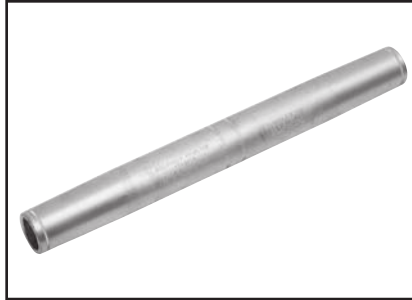
***Use die H990 in Alcoa Press H2H, die M990 in Alcoa Press 150B and die MH990 in Alcoa Press 100A. These dies are manufactured by BURNDY®.

Blue highlighted items are industry standard and most frequently ordered.

TYPE YTS-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.



Catalog Number	Conductor			Inches L	Tool, Die Sets			
	Conductor Name	Aluminum			Die Index	Y45*	Y46*	Y60BHU* ‡
		kcmil	Strands					
YTS301AT	Tulip	336.4	19	9.75	717	S725	P725	L717
YTS301AT		350	37			S725	P725	
YTS311AT	Canna	397.5	19	9.99	719	S719	P719	L719
YTS311AT		400	37			S719	P719	
YTS331AT	Cosmos	450	37	10.01		S719	P719	
YTS331AT		477	19			S719	P719	
YTS331AT	Syringa	477	37		S719	P719		
YTS351AT	Hyacinth	500	37	11.88	720	S720	P720	L720
YTS351AT	Dahlia	556.5	19			S720	P720	
YTS351AT	Mistletoe	556.5	37			S720	P720	
YTS361AT	Orchid	600	61	12.92	722	S722	P722	L722
YTS361AT		636	37			S722	P722	
YTS39AT	Violet	715.5	37	14.36	724	S724	P724	L724
YTS39AT	Nasturtium	715.5	61			S724	P724	
YTS39AT	Cattail	750	61			S724	P724	
YTS391AT	Arbutus	795	37			S724	P724	
YTS391AT	Lilac	795	61	S724		P724		
YTS391AT		800	61	S724		P724		
YTS431AT	Anemone	874.5	37	17.92	725	S725	P725	L725
YTS431AT	Crocus	874.5	61			S725	P725	
YTS431AT	Magnolia	954	37			S725	P725	
YTS431AT	Goldenrod	954	61			S725	P725	
YTS445AT	Bluebell	1033.5	37	19.57	727	—	—	L727
YTS445AT	Larkspur	1033.5	61			—	—	
YTS445AT	Marigold	1113	37			—	—	
YTS445AT		1113	61			—	—	
YTS451AT	Hawthorn	1192.6	61	19.24		—	—	
YTS451AT	Nacrcissus	1272	61			—	—	
YTS457AT	Columbine	1351.5	61	21.08	728	—	—	L728
YTS457AT	Carnation	1431	61			—	—	
YTS463AT	Coreopsis	1590	61	22.56		—	—	
YTS47AT	Jessamine	1750	61	21.08	728	—	—	L728
YTS48AT		2000	169	23.02	735	—	—	L735
YTS484AT		2300	61	23.00		—	—	
YTS486AT	Lupine	2500	91	24.28	740	—	—	L740

* Overlap Crimp.

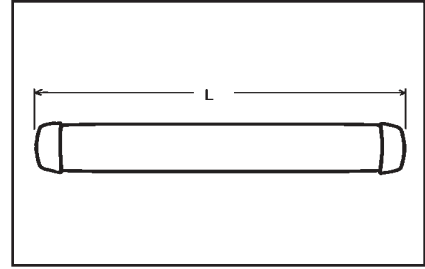
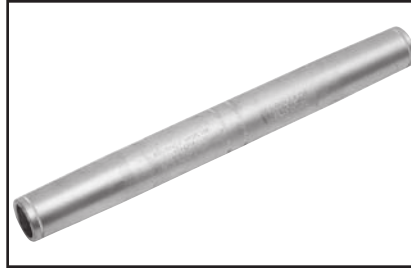
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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	Strands									
YTS32ART	395.1	12-7	15.52"	717	S717	P71 7	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									
		18-19									
YTS451ART	840.2	24-13	20.36"	725	S725	P725	L725				
	853.7	30-7									
		24-13									
	862.7	18-19									
	927.2	30-7									
		24-13									
18-19											
YTS48ART	983.1	30-7	22.36"	727	—	—	L727				
	1012.2	24-13									
	1024.5	30-7									
		24-13									
		18-19									
	1081	30-7									
		24-13									
18-19											
YTS49ART	1109	30-7	22.38"								
		24-13									
		18-19									
	1172	30-7									
		24-13									
		18-19									
	1198	30-7									
		24-13									
18-19											
YTS51ART	1277	42-19	22.46"								
		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										
	42-19										
2335	72-19										
	30-61										
YTS592ART	2493	54-37	29.40"	990					***		

* Overlap Crimp.

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

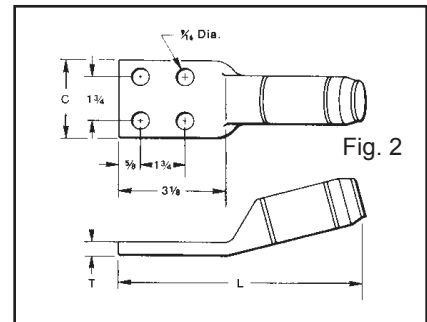
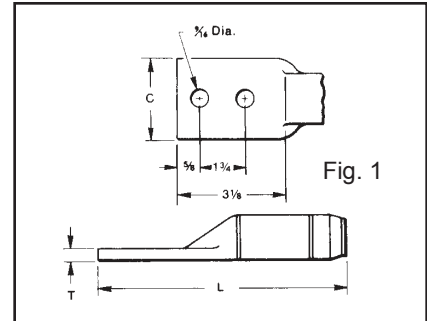
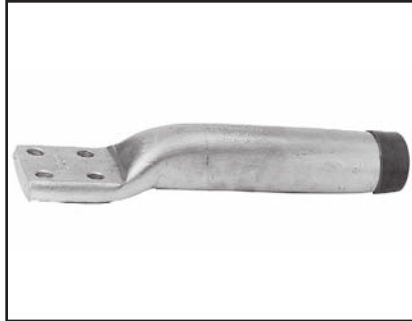
** Use die H814 in Alcoa Press H2H, die M814 in Alcoa Press 150B and die MH814 in Alcoa Press 100A. These dies are manufactured by BURNDY®.

***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-RCompression 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.



Catalog Number †		Conductor		Fig. #	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"	8.92"	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	3.07"	10.16"	10.07"	0.36"	724	S724	P724	L724
YNA451R15	YNA451R	840.2 - 927.2	795 - 1000		3.22"	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	1		13.30"	13.46"	0.71"	728			L728
YNA56R15	YNA56R	1650 (42/19 STR)	1700 - 1800	2	3.44"	12.50"	12.74"	0.86"	729	—	—	L729
YNA58R15	YNA58R	—	2000	1	3.47"	13.25"	13.34"	0.76"	735			L735
YNA59R15	YNA59R	—	2250 - 2300		3.57"	13.12"	13.25"	0.61"	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 Crimp.

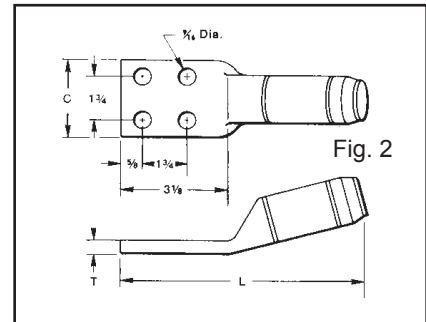
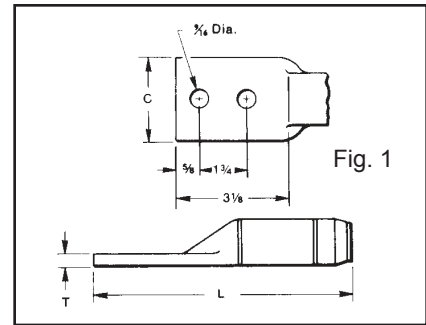
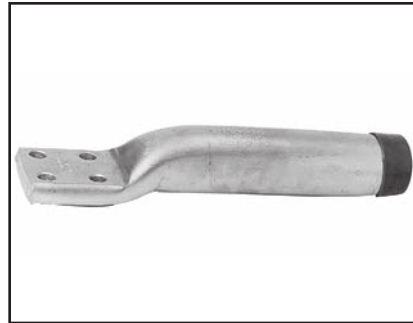
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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. 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 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.



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Catalog Number †		Conductor		Fig. No.	C	L 15°	L Straight	T	T 15	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"	0.39"	717	S717	P717	L717
YNA34RT15	YNA34RT	—	397.5 - 477		1.78"	9.21"	9.30"	0.46"	0.46"	719	S719	P719	L719
YNA36RT15	YNA36RT	—	500 - 556.5		1.96"	9.63"	9.70"	0.48"	0.48"	720	S720	P720	L720
YNA39RT15	YNA39RT	650 (37)	600 - 650		2.08"	10.02"	10.09"	0.53"	0.53"	722	S722	P722	L722
YNA43RT15	YNA43RT	—	700 - 800	2	3.22"	10.21"	10.32"	0.36"	0.36"	724	S724	P724	L724
YNA451RT15 ‡	YNA451RT ‡	850 (37) 900 (37)	795 - 1000			10.65"	10.57"	0.45"	0.45"	725	S725	P725	L725
YNA49RT15 ‡	YNA49RT ‡	1000 (61) 1100 (61)	1033.5 - 1272			10.94"	10.77"	0.52"	0.52"	727	—	—	L727
YNA52RT15 ‡	YNA52RT ‡	4 (7)	1351.5 - 1510			12.62"	13.82"	0.71"	0.71"	728			L728
YNA54RT15 ‡	YNA54RT ‡	1534	1590 - 1600			—	—	0.71"	0.71"	728			L728
YNA56RT15 ‡	YNA56RT ‡	1650 (42/19 STR)	1700 - 1800		3.44"	13.36"	13.76"	0.86"	0.86"	729			L729
YNA58RT15 ‡	YNA58RT ‡	—	2000		3.47"	14.08"	13.70"	0.80"	0.80"	735			L735
YNA59RT15 ‡	YNA59RT ‡	—	2250 - 2300		3.57"	13.75"	13.54"	0.64"	0.64"	735			L735
YNA594RT15 ‡	YNA594RT ‡	2267 - 2500	2500		3.70"	—	—	0.68"	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)

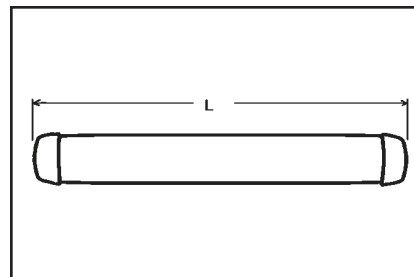
‡ If shielding caps are required for this item, use Catalog Number STS43A-4N

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.



Catalog Number	Conductor		Inches L	Tools, Die Sets			
	ACAR	Aluminum		Y45*	Y46*	Y60BHU*‡	Die Index
YNS32R	336.4 - 350	336.4 - 350	8.60	S717	P717	L717	717
YNS34R	397.5 - 477	397.5 - 477	8.68	S719	P719	L719	719
YNS36R	500 - 556.5	500 - 556.5	9.20	S720	P720	L720	720
YNS39R	600 - 650	600 - 650	9.76	S722	P722	L722	722
YNS43R	700 - 800	700 - 800	9.98	S724	P724	L724	724
YNS451R	795 - 1000	795 - 1000	10.04	S725	P725	L725	725
YNS49R	1033.5 - 1272	1033.5 - 1272	10.08	—	—	L727	727
YNS52R	1351.5 - 1510	1351.5 - 1510	15.48	—	—	L728	728
YNS54R	1590 - 1600	1590 - 1600	15.48	—	—	L728	728
YNS56R	1700 - 1800	1700 - 1800	14.80	—	—	L729	729
YNS58R	2000	2000	14.74	—	—	L735	735
YNS59R	2250 - 2300	2250 - 2300	14.56	—	—	L735	735
YNS594R	2500	2500	14.04	—	—	L740	740

* Overlap crimps

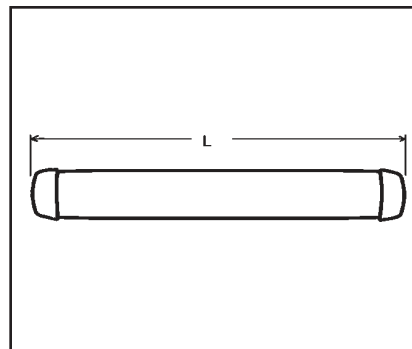
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

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 (Kcmil)		Inches L	Tools, Die Sets			Y60BHU*‡
	ACAR	Aluminum		Die Index	Y45*	Y46*	
YNS32RT	395.1 - 395.2	336.4 - 350	8.96	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 - 653.1	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	1650 (42-19 STR)	1700 - 1800	15.58	729	—	—	L729
YNS58RT	—	2000	15.46	735	—	—	L735
YNS59RT	—	2250 - 2300	15.14	735	—	—	L735
YNS594RT	2267 - 2500	2500	16.53	740	—	—	L740

* Overlap crimps

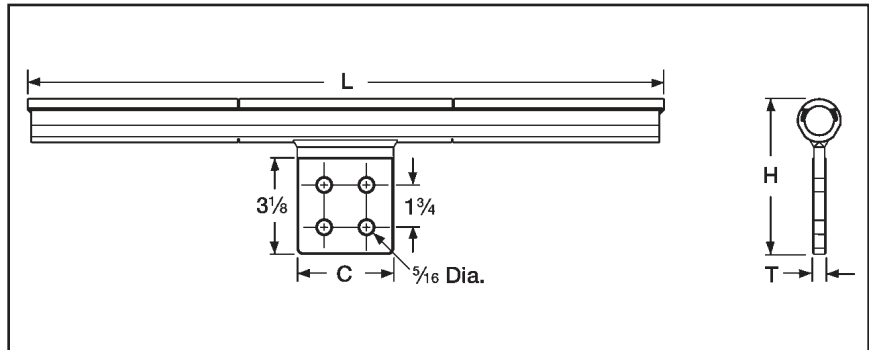
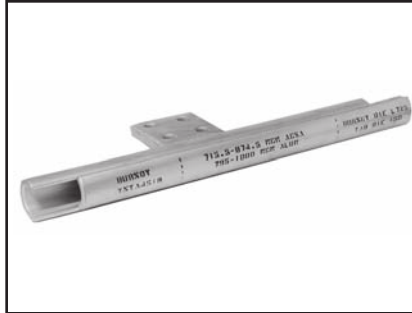
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

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.



Catalog Number	Conductor (kcmil)		Inches				Tools, Die Sets			
	ACAR	Aluminum	L	C	H	T	Die Index	Y45*	Y46*	Y60BHU*‡
YNTA32R	350 (19) - 400 (19)	336.4 - 350	15.46	2.00	4.94	0.50	717	S717	P717	L717
YNTA34R	—	397.5 - 477	15.60	2.00	5.05	0.50	719	S719	P719	L719
YNTA36R	—	500 - 556.5	16.29	2.25	5.16	0.56	720	S720	P720	L720
YNTA39R	600 (37) - 650 (37)	600 - 650	16.69	2.25	5.25	0.56	722	S722	P722	L722
YNTA43R	—	700 - 800	17.48	3.25	5.36	0.56	724	S724	P724	L724
YNTA451R	800 (37) - 950 (37)	795.5 - 1000	17.60	3.25	5.55	0.56	725	S725	P725	L725
YNTA49R	950 (37) - 1100 (61)	1033.5 - 1272.2	17.66	3.25	5.72	0.56	727	—	—	L727
YNTA54R	—	1351.5 - 1600	21.61	3.25	6.00	0.69	728	—	—	L728
YNTA56R	1650	1700 - 1800	23.65	3.59	6.25	0.69	729	—	—	L729
YNTA58R	—	2000	23.53	3.59	6.25	0.69	735	—	—	L729
YNTA59R	—	2300	23.21	3.59	6.25	0.69	735	—	—	L735
YNTA594R	2267 - 2500	2500	24.30	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.

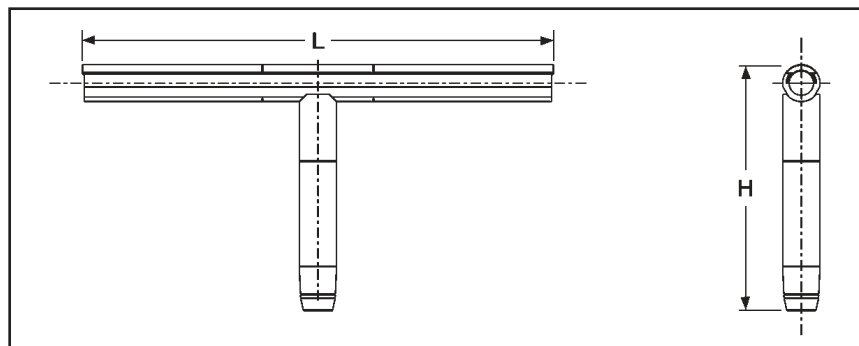
‡ Wide dies may be used add suffix "W" to the part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

TYPE YNT-R-R

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 PENETROX™ joint compound.



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Catalog Number	Conductor (kcmil)		Inches L	Tools, Die Sets			
	Run and Tap			Die Index	Y45*	Y46*	Y60BHU*‡
	ACAR	Aluminum					
YNT32R32R	—	336.4 - 350	15.46	717	S717	P717	L717
YNT34R34R	—	397.5 - 447	15.60	719	S719	P719	L719
YNT36R36R	—	500 - 556.5	16.29	720	S720	P720	L720
YNT39R39R	—	600 - 650	16.69	722	S722	P722	L722
YNT43R43R	—	700 - 800	17.48	724	S724	P724	L724
YNT451R451R	4 (7) AWG	795 - 1000	17.60	725	S725	P725	L725
YNT49R49R	—	1033.5 - 1272	17.66	727	—	—	L727
YNT52R52R	—	1351.5 - 1510	21.61	728	—	—	L728
YNT54R54R	—	1590 - 1600	21.61	728	—	—	L728
YNT56R56R	1650 (42/19)	1700 - 1800	23.65	729	—	—	L729
YNT58R58R	—	2000	23.53	—	—	—	L735
YNT59R59R	—	2300	23.21	735	—	—	L735
YNT594R594R	2267 - 2500	2500	24.30	740	—	—	L740

* Overlap Crimps.

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

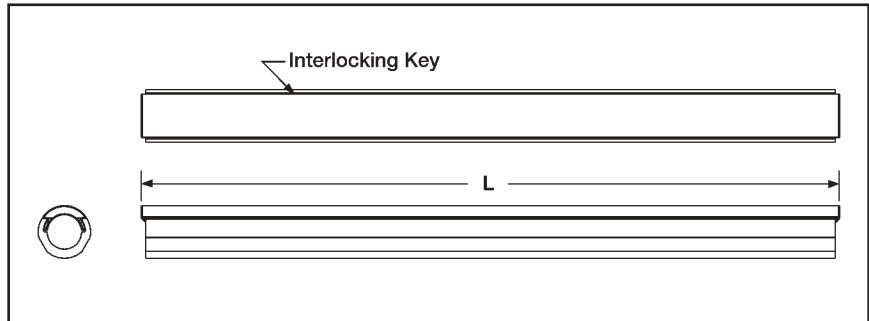
‡ Wide dies may be used add suffix "W" to the part number (example: L725W).

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.



Catalog Number	Conductor (kcmil)		Inches L	Tools, Die Sets			
	ACAR	Aluminum		Die Index	Y45*	Y46*	Y60BHU*‡
YNU32R	—	336.4 - 350	14.00 in	717	P717	P717	L717
YNU34R	—	397.5 - 477	14.00 in	719	P719	P719	L719
YNU36R	—	500 - 556.5	14.00 in	720	P720	P720	L720
YNU39R	—	600 - 650	16.00 in	722	P722	P722	L722
YNU43R	—	700 - 800	16.00 in	724	P724	P724	L724
YNU451R	850 (37) - 900 (37)	795.5 - 1000	16.00 in	725	P725	P725	L725
YNU49R	—	1033.5 - 1200	16.00 in	727	—	—	L727
YNU54R	—	1351.5 - 1600	16.00 in	728	—	—	L728
YNU56R	—	1700 - 800	19.00 in	729	—	—	L729
YNU59R	—	2300 - 2500	19.00 in	735	—	—	L735
YNU594R	2267 - 2500	2500	20.00 in	740	—	—	L740
YNU595R	2500	2500	24.60 in	—	—	—	L791

* Overlap Crimps.

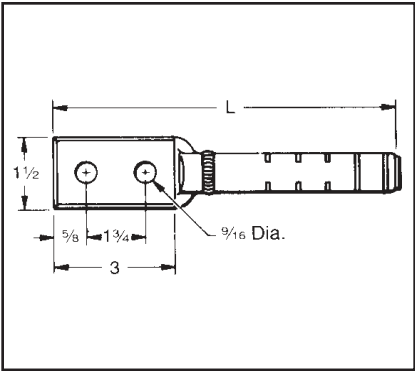
‡ Wide dies may be used, add suffix "W" to part number (example: L725W).

Blue highlighted items are industry standard and most frequently ordered.

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 deadend. 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 (IN)	Die Index	Tools Dies and Sets (Number of Crimps)	
	Alumoweld	EHS Steel			Y35, Y 750, Y45†, Y46‡‡	Y60BHU*
YNA7M10T	7 #10, 3 #7	5/16" 7 str.	8.50	676 or 721	U676 (4)	L721
YNA7M8T	7 #8, 3 #5	3/8" 7 str.	9.81	668 or 723	U668 (7)	L723
YNA7M7T	7 #7, 3 #5	7/16" 7 str.	9.95	678 or 726	U678 (10)	L726
YNA7M6T	7 #6	1/2" 7 str.	9.80	679 or 726	U679 (11)	L789

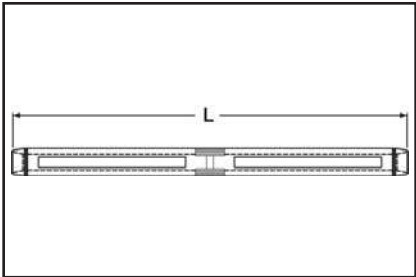
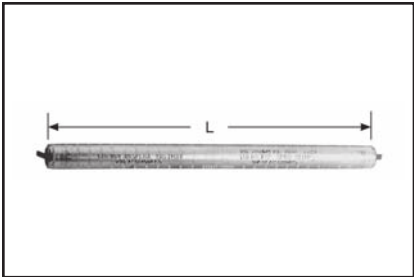
* Overlap crimps.
† U Die with adapter PT-6515.
‡‡ U Die with adapter PUADP-1.

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 (in)	Tools Dies and Sets (Number of Crimps)		
	Alumoweld		Die Index	Y35	Y60*
YDS7M10T	7 #10, 3 #7	9.91	676 or	U676 (8)	—
			721	—	L721
YDS7M9T	7 #9, 3 #6	10.41	677	U677 (10)	—
YDS7M8T	7 #8, 3 #5	12.21	668 or	U668 (13)	—
			723	—	L723
YDS7M7T	7 #7	14.56	678 or	U678 (19)	—
			726	—	L726
YDS7M6T	7 #6	15.17	679 or	U679 (2)	—
			726	—	L726

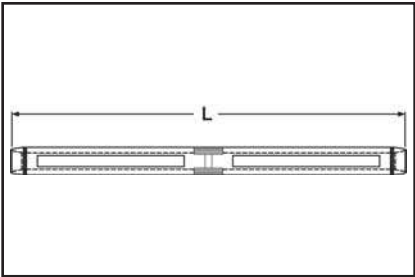
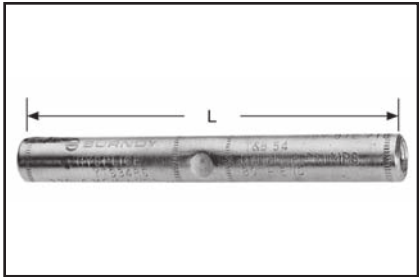
* Overlap crimps.
††† Sleeve is high strength aluminum alloy for optimum corrosion resistance.

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 prefilled with PENETROX™ joint compound and capped.



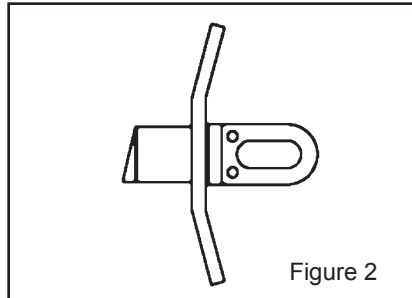
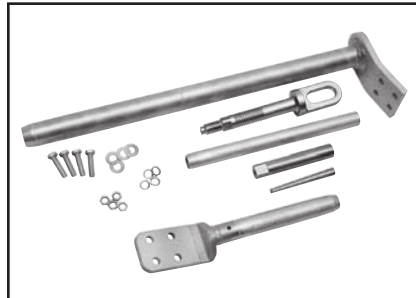
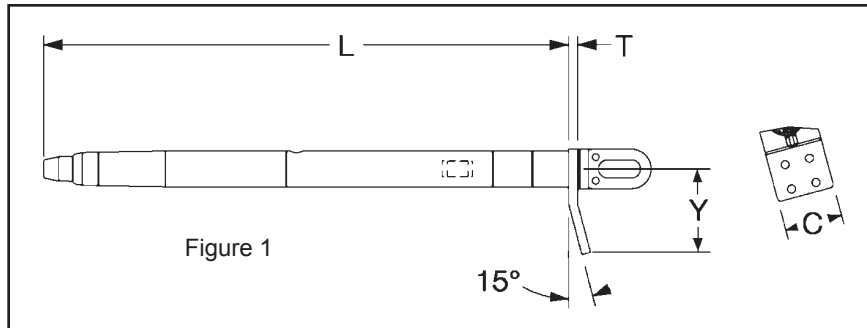
Catalog Number †	Accommodates EHS Steel	L (in)	Tools, Die Sets	
			Die Index	Y60BHU*
YTS312E	5/16" 7 Str	11.30	721	L721
YTS375E	3/8" 7 Str.	10.38	723	L723
YTS438E	7/16" 7 Str.	11.78	726	L726
YTS500E	1/2" 7 Str	16.63	789	L789

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

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.



Conductor Name	Size kcmil	Catalog Number Kit Assembly	Fig. No.	Dimensions - Deadend Body (Fig. 1)				Dimensions - Steel Eye (Fig. 2A)				Kit Components	Installation Tooling		
				L	T	C	Y	D	B	K	W		Y60BHU		
												Die* Deadend	Die* Terminal	Inspection Pin Dia.	
Linnet	431	5600-1020	1	31.25 [794]	0.62 [16]	4.00 [102]	5.60 [142]	4.5 [114]	2.5 [64]	1.12 [28]	0.62 [16]	BYNA32RT15HACCC	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												
		5600-1042D	2												
Grosbeak	816	5600-1050	1												
		5600-1050D	2												
Brussels	839	5600-1052	1												
		5600-1052D	2												
Oslo	627	5600-1026	1	36.19 [919]				5.10 [130]	2.91 [74]	1.26 [32]	0.75 [19]	BYNA39RT15HACCC	L722W	0.962	
		5600-1026D	2												
Stockholm	913	5600-1054	1												
		5600-1054D	2												
Warsaw	1016	5600-1056	1												
		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.

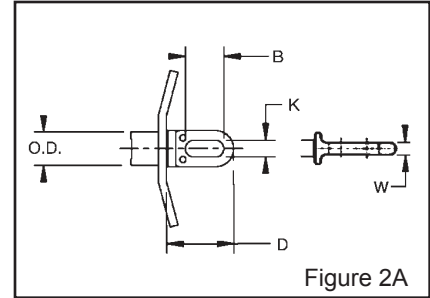
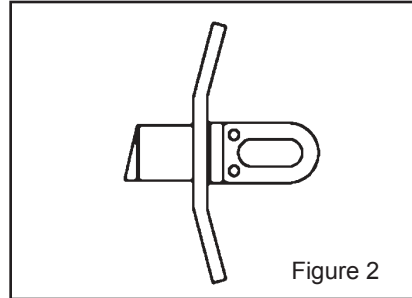
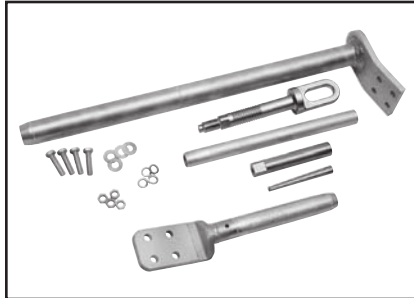
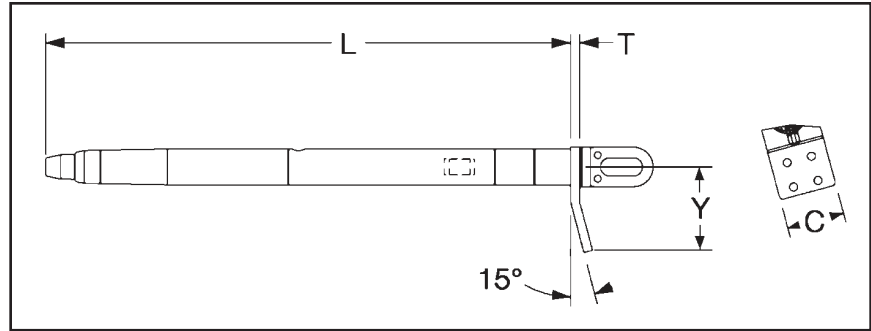
2. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.
3. For stainless steel hardware, contact factory.

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

Blue highlighted items are industry standard and most frequently ordered.

Full Tension Deadend Kit
(Continued)

Compression Deadend for
ACCC® Conductor



I-48

Conductor Name	Size kcmil	Catalog Number Kit Assembly	Fig. No.	Dimensions - Deadend Body (Fig. 1)				Dimensions - Steel Eye (Fig. 2A)				Kit Components	Installation Tooling																																																																																																											
				Y60BHU																																																																																																																				
				L	T	C	Y	D	B	K	W	Die* Deadend	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													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																																																																																													
		5600-1064D	2																																																																																																																					
Rome	1183	5600-1066	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																																																																																	
		5600-1066D	2																																																																																																																					
Cardinal	1222	5600-1070	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																																																																					
		5600-1070D	2																																																																																																																					
Vienna	1255	5600-1072	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																																																									
		5600-1072D	2																																																																																																																					
Budapest	1332	5600-1074	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																																													
		5600-1074D	2																																																																																																																					
Prague	1377	5600-1076										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																																				
		5600-1076D																																																																																																																						
Munich	1461	5600-1078	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																											
		5600-1078D	2																																																																																																																					
London	1512	5600-1079	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																		
		5600-1079D	2																																																																																																																					
Bittern	1572	5600-1080	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									
		5600-1080D	2																																																																																																																					
Paris	1620	5600-1082	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
		5600-1082D	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.

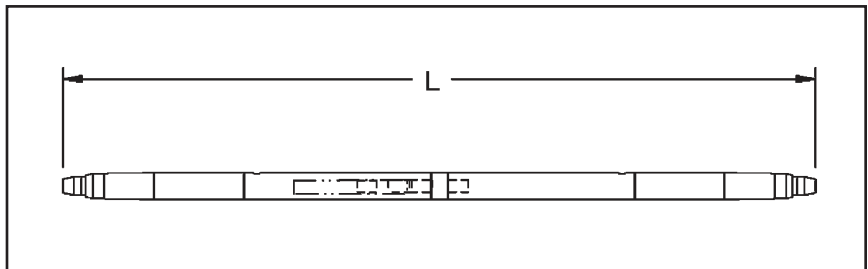
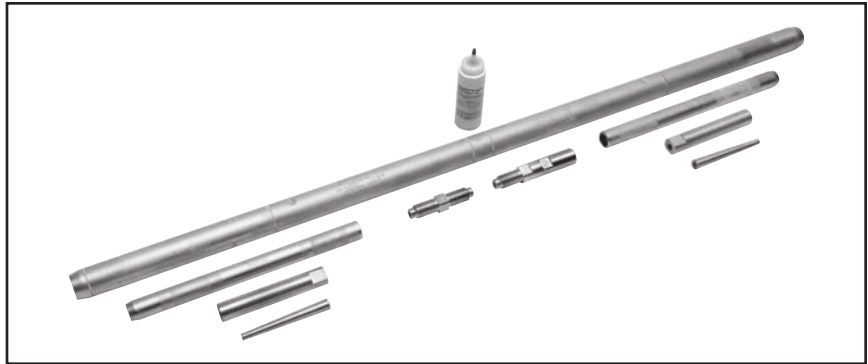
4. Dimensions in brackets [] denotes metric units and are rounded to nearest whole numbers.
* Overlap crimps.

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.



Conductor Name	Size kcmil	Catalog Number	Dimensions (Inches) L	Installation Tool	
				Die*	Tool
Linnet	431	5600-2020	60.80 [1544]	L727W	Y60BHU
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	
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			

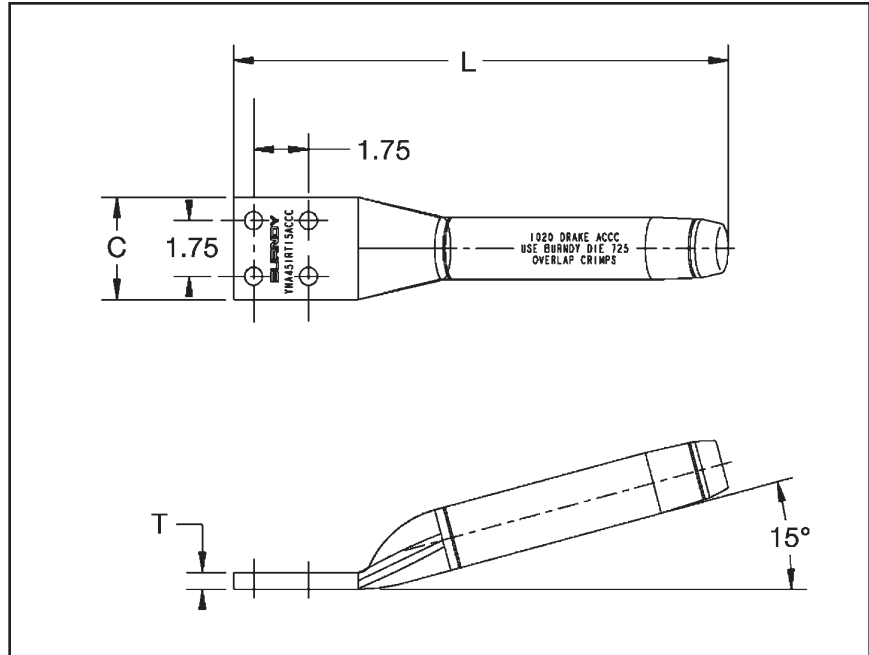
1. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.
 2. Dimensions in brackets [] denotes metric units and are rounded to nearest whole number.
 * Overlap crimps.
 ACCC is a Registered Trade Mark of CTC Cable Corp.

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	15.50	15.50	3.25 [83]	0.50 [13]	717	S717	P717	L717W
Copenhagen	440			[393]	[393]						
Glasgow	473	BYNA245MRTACCC	BYNA245MRT15ACCC	15.80	15.80			719	S719	P719	L719W
				[402]	[402]						
Casablanca	546	BYNA36RTACCC	BYNA36RT15ACCC	15.80	15.80			720	S720	P720	L720W
Hawk	611			[402]	[402]						
Lisbon	629										
Oslo	627	BYNA39RTACCC	BYNA39RT15ACCC	16.20	16.20			722	S722	P722	L722W
Dove	713			[411]	[411]						
Amsterdam	733	BYNA43RTACCC	BYNA43RT15ACCC	16.20	16.20			724	S724	P724	L724W
Grosbeak	816			[411]	[411]						
Brussels	839										
Stockholm	913	BYNA451RTACCC	BYNA451RT15ACCC	15.30	15.00	3.22 [82]	0.45	725	S725	P725	L725W
Warsaw	1016			[389]	[380]		[11]				
Drake	1020										
Dublin	1043										
Hamburg	1092	BYNA590MRTACCC	BYNA590MRT15ACCC	15.60	15.70		0.52	727	—	—	L727W
Milan	1134			[397]	[399]		[13]				
Rome	1183										
Cardinal	1222	BYNA49RTACCC	BYNA49RT15ACCC	15.60	15.70		0.52	727	—	—	L727W
Vienna	1255			[397]	[399]		[13]				
Budapest	1332										
Prague	1377										
Munich	1461	BYNA760MRTACCC	BYNA760MRT15ACCC	17.10	17.30		0.71	728	—	—	L728W
				[435]	[438]		[18]				
London	1512	BYNA52RTACCC	BYNA52RT15ACCC	17.10	17.30		0.71	728	—	—	L728W
Bittern	1572			[435]	[438]		[18]				
Paris	1620										

Notes:

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

2. To specify stainless steel hardware add suffix SS to the catalog number (example: BYNA451RTACCCSS).

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

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

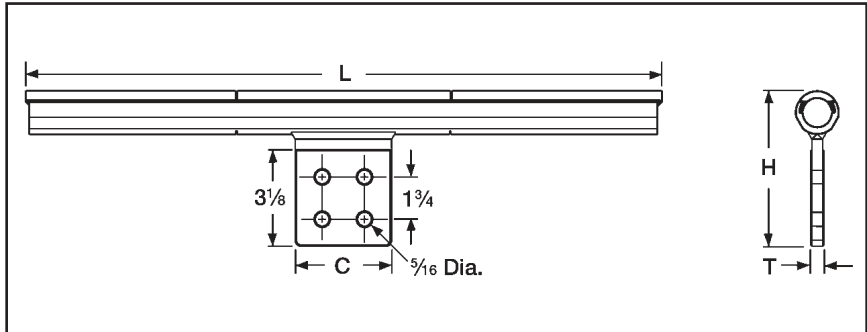
* Overlap crimps.

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.



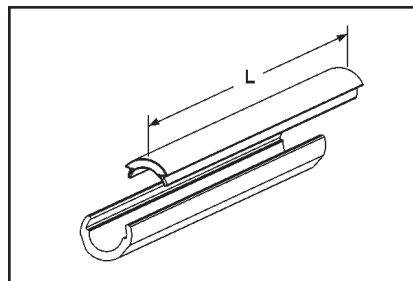
Conductor Name	Size kcmil	Catalog Number	Dimensions (Inches)				Installation Tooling			
			L	C	H	T	Die Index	Y45*	Y46*	Y60BHU*
Linnet	431	YNTA32RTACCC	24.92	4.00	5.82	0.56	717	S717	P717	L717W
Copenhagen	440		[633]		[148]		719	S719	P719	L719W
Glasgow	473	YNTA245MRTACCC	25.50		5.93		720	S720	P720	L720W
Casablanca	546	YNTA36RTACCC	25.50		6.03		722	S722	P722	L722W
Hawk	611		[648]		[153]		724	S724	P724	L724W
Lisbon	629						725	S725	P725	L725W
Oslo	627	YNTA39RTACCC	26.06		6.13		727	—	—	L727W
Dove	713		[662]		[156]		728	—	—	L728W
Amsterdam	733									
Grosbeak	816	YNTA43RTACCC	26.28		6.24					
Brussels	839		[667]		[158]					
Stockholm	913	YNTA451RTACCC	26.38		6.43					
Warsaw	1016		[670]		[163]					
Drake	1020									
Dublin	1043	YNTA49RTACCC	26.36		6.60					
Hamburg	1092		[669]		[168]					
Milan	1134									
Rome	1183									
Cardinal	1222									
Vienna	1255									
Budapest	1332									
Prague	1377	YNTA52RTACCC	29.32		7.00	0.69				
Munich	1461		[745]		[178]					
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.

Blue highlighted items are industry standard and most frequently ordered.

Compression Repair Sleeve for ACCC® Conductor



Conductor Name	Size kcmil	Catalog Number	Dimensions (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	YNU36RACCC		722	S722	P722	L722W				
Hawk	611			724	S724	P724	L724W				
Lisbon	629			725	S725	P725	L725W				
Oslo	627	YNU39RACCC	24.00 [610]	727	—	—	L727W				
Dove	713			728	—	—	L728W				
Amsterdam	733	YNU43RACCC		729	S729	P729	L729W				
Grosbeak	816										
Brussels	839	YNU451RACCC						730	S730	P730	L730W
Stockholm	913										
Warsaw	1016										
Drake	1020										
Dublin	1043	YNU49RACCC		731	S731	P731	L731W				
Hamburg	1092										
Milan	1134										
Rome	1183										
Cardinal	1222										
Vienna	1255										
Budapest	1332	YNU52RACCC		732	S732	P732	L732W				
Prague	1377										
Munich	1461										
London	1512										
Bittern	1572										
Paris	1620										

* Overlap crimps.

Canada: 1-800-387-6487

IMPLO®

Connections for all common
conductor types including high
temperature applications

IMPLO® connectors consist of a small engineered energy charge that is pre-wrapped around a specifically designed metallic sleeve. The charge creates an implosive compression, creating a permanent high quality connection. The split-second detonation creates a flash and an air blast similar to a firework.

Implosive connectors produce a smoother, stronger and more electrically efficient connection. The connectors can also significantly reduce construction time, resulting in fewer environmental impacts and lower project costs.

Installation productivity can be greatly increased as IMPLO® connections require no hydraulic equipment to connect high voltage conductors, which can be a cumbersome, time consuming and expensive process. IMPLO® technology is more versatile, makes a superior connection and is faster and easier to install, yielding significant savings in construction time and cost.

Multiple IMPLO® connectors can be installed simultaneously. This is particularly useful in the deadending of towers, where efficiency gains of up to 60% are easily achievable.

The IMPLO® splice can be pulled through stringing blocks without damaging the conductor and without any splice degradation. This enables faster installation and allows multiple reels to be pulled in a single run. This versatility gives the project manager a great deal of latitude in selecting locations to situate pulling stations and tensioning equipment. The management of environmental concerns is made easier through this versatility and construction projects can be carried out with less disruption to the environment.

IMPLO® connections need no equipment for installation and may be installed in any terrain and in almost any weather condition. Installation can be done in the air as well as on the ground. Creating a virtually void free connection, IMPLO® connections eliminate the need for oxide inhibitor. Additionally, the resulting smooth connection requires no filing and operates corona free.

Due to the ability to be pulled through stringing blocks and the ability to swiftly create multiple deadend connections, installation time savings up to 60% are achievable versus hydraulic compression. IMPLO® connectors can be safely installed on a live line or in close proximity to other live lines.

Complete compression by the implosion process virtually eliminates oxide growth and mitigates moisture egress into the connection. IMPLO® connections are designed to meet or exceed the RBS of the conductor. The completed joint is uniformly smooth, with no sanding or filling. By providing a fully compressed, uniformly smooth and straight fitting, there is no birdcaging of the conductor. The process does not bow or elongate the connector and compression occurs only in the radial direction. This allows splices to be installed in close proximity to each other or to other line hardware.

IMPLO® has more than 35 years of proven field application around the world. BURNDY has experienced and dedicated field resources for training and project coordination, including a logistics team knowledgeable in the needs of the transmission market. BURNDY has technical resources dedicated to the advancement of industry standards including internal testing and standards qualification capabilities.

IMPLO® connections can accommodate a wide range of ACSR, ACSS, ACSS/TW, ASC, and ASC/TW conductors; providing a consistent, smooth, high quality installation every time with no tools or dies. Various configurations, tap pad angles, and eyebolt versions available; 15 degree tap pad is standard.

IMPLO® Applications

- Deadending, splicing, and terminating high voltage transmission lines
- Working on or in close proximity to live lines
- New construction
- Maintenance of existing lines
- Substations
- Reconductoring/upgrading existing lines
- Joining steel static wire and guy wire

Full Tension Joints (Splice)



The splice consists of an aluminum alloy sleeve with the energy charge pre-wrapped.

These joints are designed to be installed at the tensioner and pulled through stringing blocks. Special application charts for each conductor show the relationship between the pulling tension, weight span and the allowable line angle through which the joints may be pulled. This makes sleeving an integral part of overall pulling operation, and greatly simplifies stringing.

Deadends*



Deadends consist of an aluminum alloy sleeve with the energy charge pre-wrapped and an oval or round

eyebolt. A 15° NEMA four-hole pad is welded to the main sleeve. The eyebolt is attached to the aluminum alloy sleeve and can be freely turned 360° to the desired position relative to the pad prior to installation.

Jumper Terminal**



Jumper Terminals consist of an aluminum sleeve with the energy charge pre-wrapped and a 15° NEMA pad at one end. Jumper terminals may be

installed at 0° or 30° take-off angles when matched to a deadend joint with a 15° NEMA pad.

Repair Sleeve



Repair Sleeves consist of two aluminum alloy half sleeves that slide together. An energy charge pre-wrapped on

a flexible plastic sleeve is wrapped around the Repair Sleeve when installed. Repair Sleeves are used to repair minor damage to the outer strands of a conductor, such as damage caused during construction or wear of spacer. Repair Sleeves can also be provided with a NEMA four-hole pad.

Blue highlighted items are industry standard and most frequently ordered.

IMPLO®

Connections for ACSR

Conductor			Full Tension Joint (Splice)	Deadend*	Jumper Terminal**	Repair Sleeve
Conductor Code	Stranding	kcmil				
Linnet	26/7	336.4	1050	2050	3050	9050
Oriole	30/7	336.4				
Chickadee	18/1	397.5				
Brant	24/7	397.5				
Ibis	26/7	397.5	1050/I	2050/I	3050	9050
Lark	30/7	397.5	1051	2051	3051	9051
Hawk	26/7	477				
Dove	26/7	556.5	1052	2052	3051	9052
Hydro One	26/7	585				
Rook	24/7	636	1053	2053	3053	9053
Flamingo	24/7	666.6				
Stilt	24/7	715.5				
Crow	54/7	715.5				
Grossbeak	26/7	636	1054	2054	3054	9054
Gannet	26/7	666.6				
Type 16 Crowsnest	-	636				
Starling	26/7	715.5	1056	2056	3056	9056
Cuckoo	24/7	795				
Condor	54/7	795				
Crane	54/7	874.5				
Drake	26/7	795	1057	2057	3057	9057
Cardinal TW	-	954				
Mallard	30/19	795	1058	2058	3058	9058
Ruddy	45/7	900	1059	2059	3059	9059
Rail	45/7	954				
Canary	54/7	900	1060	2060	3060	9060
Cardinal	54/7	954				
Curlew	54/7	1033.5	1061	2061	3061	9061
Ortolan	45/7	1033.5	1062	2062	3062	9062
Bluejay	54/7	1113				
Finch	54/19	1113	1063	2063	3063	9063
Grackle	54/19	1192.5	1064	2064	3064	9064
Bunting	45/7	1192.5	1065	2065	3065	9065
Bittern	45/7	1272				
Potomac TW	36/7	1272				
Pheasant	54/19	1272	1066	2066	3066	9066
Martin	54/19	1351.5				
Dipper	45/7	1351.5	1067	2067	3067	9067
Bobolink	45/7	1431				
Plover	54/19	1431	1070	2070	3070	9070
Parrot	54/19	1510.5				
Nuthatch	45/7	1510.5	1072	2072	3072	9072
Lapwing	45/7	1590				

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

**Standard includes tap pad at 15°, 4-hole NEMA. Contact factory for specials.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

IMPLO®

Connections for ACSR
(Continued)

Conductor			Full Tension Joint (Splice)	Deadend*	Jumper Terminal**	Repair Sleeve
Conductor Code	Stranding	kcmil				
Falcon	54/19	1590	1073	2073	3073	9073
Chuckar	84/19	1780	1074	2074	3074	9074
Bluebird	84/19	2156	1075	2075	3075	9075
Kiwi	72/7	2167	1076	2076	3076	9076
Nelson	72/7	1843.3	1077	2077	3077	9077
Mockingbird	72/7	2034.5				
Hydro One	72/7	1843.2				
Seahawk	68/7	1869	1079	2079	3079	9079
Piece River	48/7	623.8	1080	2080	3080	9080
Toutle TW	17/7	795				
Thrasher	76/19	2312	1083	2083	3083	9083
Skylark	36/1	1272	1084	2084	3084	9084
Mica-Mica	24/7-26/7E	666.9-648.2	1090	2090	3090	9090
Hornbill	48/7	1590	1094	2094	3094	9094
Tern	45/7	795	1095	2095	3095	9095
Coot	36/1	795	1103	2103	3103	9103
Pelican	18/1	477	1112	2112	3112	9112
Osprey	18/1	556.5				
Flicker	24/1	477	1113	2113	3113	9113
Hen	30/7	477	1114	2114	3114	9114
Heron	30/7	500				
Peacock	24/7	605	1117	2117	3117	9117
Duck	54/7	605				
Goose	54/7	636				
Hydro One	54/7	605				
Parakeet TW	18/7	556.5				
Eagle	30/7	556.5	1118	2118	3118	9118
Squab	26/7	605	1120	2120	3120	9120
Wood Duck	30/7	605	1121	2121	3121	9121
Teal	30/19	605				
Scuter	30/7	636				
Egret	30/19	636				
King Bird	18/1	636	1123	2123	3123	9123
Swift	36/1	636				
Hydro One	18/1-18/7	583.2				
Rogue TW	17/7	954	1124	2124	3124	9124
Red Wing	30/19	715.5	1131	2131	3131	9131
Grand Rapids	22/7	685.4	1133	2133	3133	9133
Macaw	42/7	795				
Catbird	36/1	954	1138	2138	3138	9138
Phoenix	42/7	954	1139	2139	3139	9139
Towhee	-	954	1140	2140	3140	9140
Snowbird	42/7	1033.5	1141	2141	3141	9141

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

**Standard includes tap pad at 15°, 4-hole NEMA. Contact factory for specials.

Blue highlighted items are industry standard and most frequently ordered.

IMPLO®

Connections for ACSR (Continued)

Conductor			Full Tension Joint (Splice)	Deadend*	Jumper Terminal**	Repair Sleeve
Conductor Code	Stranding	kcmil				
4/0	6/1	211.6	1142	2142	3142	9142
Penguin	6/1	211.6				
Ostrich	26/7	300	1143	2143	3143	9143
Merlin	18/1	336.4				
Partridge	26/7	266.8	1144	2144	3144	9144
Owl	6/7	266.8				
Road Runner	76/19	2057	1146	2146	3146	9146
Moa	76/7	1590	1167	2167	3167	9167
Sansum	72/37	1273.5	1190	2190	3190	9190

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

**Standard includes tap pad at 15°, 4-hole NEMA. Contact factory for specials.

Blue highlighted items are industry standard and most frequently ordered.

IMPLO®

Connections for ACSS
Round Strand

Conductor			Full Tension Joint (Splice)	Deadend*	Jumper Terminal**	Repair Sleeve
Conductor Code	Stranding	kcmil				
Linnet	26/7	336.4	1050/ACSS	2050/ACSS	3050/ACSS	9050/ACSS
Oriole	30/7	336.4				
Ibis	26/7	397.5				
Hawk	26/7	477	1051/ACSS	2051/ACSS	3051/ACSS	9051/ACSS
Dove	26/7	556.5	1052/ACSS	2052/ACSS	3052/ACSS	9052/ACSS
Rook	24/7	636	1053/ACSS	2053/ACSS	3053/ACSS	9053/ACSS
Flamingo	24/7	666.6				
Grosbeak	26/7	636	1054/ACSS	2054/ACSS	3054/ACSS	9054/ACSS
Starling	26/7	715.5	1056/ACSS	2056/ACSS	3056/ACSS	9056/ACSS
Cuckoo	24/7	795				
Condor	54/7	795				
Crane	54/7	874.5				
Drake	26/7	795	1057/ACSS	2057/ACSS	3057/ACSS	9057/ACSS
Rail	45/7	954	1059/ACSS	2059/ACSS	3059/ACSS	9059/ACSS
Cardinal	54/7	954	1060/ACSS	2060/ACSS	3060/ACSS	9060/ACSS
Curlew	54/7	1033.5	1061/ACSS	2061/ACSS	3061/ACSS	9061/ACSS
Ortolan	45/7	1033.5	1062/ACSS	2062/ACSS	3062/ACSS	9062/ACSS
Bluejay	45/7	1113				
Finch	54/19	1113	1063/ACSS	2063/ACSS	3063/ACSS	9063/ACSS
Bunting	45/7	1192.5	1065/ACSS	2065/ACSS	3065/ACSS	9065/ACSS
Bittern	45/7	1272				
Pheasant	54/19	1272	1066/ACSS	2066/ACSS	3066/ACSS	9066/ACSS
Martin	54/19	1351.5				
Dipper	45/7	1351.5	1067/ACSS	2067/ACSS	3067/ACSS	9067/ACSS
Parrot	54/19	1510.5	1070/ACSS	2070/ACSS	3070/ACSS	9070/ACSS
Nuthatch	45/7	1510.5	1072/ACSS	2072/ACSS	3072/ACSS	9072/ACSS
Lapwing	45/7	1590				
Falcon	54/19	1590	1073/ACSS	2073/ACSS	3073/ACSS	9073/ACSS
Chuckar	84/19	1780	1074/ACSS	2074/ACSS	3074/ACSS	9074/ACSS
Bluebird	84/19	2156	1075/ACSS	2075/ACSS	3075/ACSS	9075/ACSS
Kiwi	72/7	2167	1076/ACSS	2076/ACSS	3076/ACSS	9076/ACSS

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

**Standard includes tap pad at 15°, 4-hole NEMA. Contact factory for specials.

Blue highlighted items are industry standard and most frequently ordered.

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Connections for ACSS/TW

Conductor			Full Tension Joint (Splice)	Deadend*	Jumper Terminal**	Repair Sleeve
Conductor Code	Stranding	kcmil				
Linnet	26/7	336.4	1050/ACSS/TW	2050/ACSS/TW	3050/ACSS/TW	9050/ACSS/TW
Oriole	30/7	336.4				
Ibis	26/7	397.5				
Hawk	26/7	477	1051/ACSS/TW	2051/ACSS/TW	3051/ACSS/TW	9051/ACSS/TW
Dove	26/7	556.5	1052/ACSS/TW	2052/ACSS/TW	3052/ACSS/TW	9052/ACSS/TW
Rook	24/7	636	1053/ACSS/TW	2053/ACSS/TW	3053/ACSS/TW	9053/ACSS/TW
Flamingo	24/7	666.6				
Grosbeak	26/7	636	1054/ACSS/TW	2054/ACSS/TW	3054/ACSS/TW	9054/ACSS/TW
Starling	26/7	715.5	1056/ACSS/TW	2056/ACSS/TW	3056/ACSS/TW	9056/ACSS/TW
Cuckoo	24/7	795				
Condor	54/7	795				
Drake	26/7	795	1057/ACSS/TW	2057/ACSS/TW	3057/ACSS/TW	9057/ACSS/TW
Rail	45/7	954	1059/ACSS/TW	2059/ACSS/TW	3059/ACSS/TW	9059/ACSS/TW
Cardinal	54/7	954	1060/ACSS/TW	2060/ACSS/TW	3060/ACSS/TW	9060/ACSS/TW
Curlew	54/7	1033.5	1061/ACSS/TW	2061/ACSS/TW	3061/ACSS/TW	9061/ACSS/TW
Ortolan	45/7	1033.5	1062/ACSS/TW	2062/ACSS/TW	3062/ACSS/TW	9062/ACSS/TW
Bluejay	45/7	1113				
Finch	54/19	1113	1063/ACSS/TW	2063/ACSS/TW	3063/ACSS/TW	9063/ACSS/TW
Bunting	54/19	1192.5	1065/ACSS/TW	2065/ACSS/TW	3065/ACSS/TW	9065/ACSS/TW
Bittern	45/7	1272				
Pheasant	54/19	1272	1066/ACSS/TW	2066/ACSS/TW	3066/ACSS/TW	9066/ACSS/TW
Martin	54/19	1351.5				
Dipper	45/7	1351.5	1067/ACSS/TW	2067/ACSS/TW	3067/ACSS/TW	9067/ACSS/TW
Parrot	54/19	1510.5	1070/ACSS/TW	2070/ACSS/TW	3070/ACSS/TW	9070/ACSS/TW
Nuthatch	45/7	1510.5	1072/ACSS/TW	2072/ACSS/TW	3072/ACSS/TW	9072/ACSS/TW
Lapwing	45/7	1590				
Falcon	54/19	1590	1073/ACSS/TW	2073/ACSS/TW	3073/ACSS/TW	9073/ACSS/TW
Chuckar	84/19	1780	1074/ACSS/TW	2074/ACSS/TW	3074/ACSS/TW	9074/ACSS/TW
Bluebird	84/19	2156	1075/ACSS/TW	2075/ACSS/TW	3075/ACSS/TW	9075/ACSS/TW
Kiwi	72/7	2167	1076/ACSS/TW	2076/ACSS/TW	3076/ACSS/TW	9076/ACSS/TW

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

**Standard includes tap pad at 15°, 4-hole NEMA. Contact factory for specials.

Blue highlighted items are industry standard and most frequently ordered.

IMPLO®

Connections for AAC/AAAC/ASC

Conductor			Full Tension Joint (Splice)	Deadend*	Jumper Terminal**	Repair Sleeve
Conductor Code	Stranding	kcmil				
Laurel	19	266.8	1179	2179	3179	9179
Tulip	19	336.4	1174	2174	3174	9174
Daffodil	19	350				
Canna	19	397.5				
Cosmos	19	477	1149	2149	3149	9149
Syringa	37	477				
Sinnia	19	500				
Hyacinth	37	500	1150	2150	3150	9150
Dahlia	19	556.5				
Mistletoe	37	556.5				
Meadowsweet	37	600	1085	2085	3085	9085
Orchid	37	636				
Violet	37	715.5				
Nastartium	61	715.5				
Arbutus TW	17	795				
Baker TW	34	795				
Arbutus	37	795	1157	2157	3157	9157
Lilac	61	795				
Anemone	37	874.5	1158	2158	3158	9158
Crocus	61	874.5				
Magnolia	37	954				
Golden Rod	61	954				
Greeley	37	927.7				
Bluebell	37	1033.5	1086	2086	3086	9086
Larkspur	61	1033.5				
Marigold	61	1113				
Hawthorne	61	1192.5	1093	2093	3093	9093
Narcissus	61	1272				
Columbine	61	1351.5	1165	2165	3165	9165
Hood TW	34	1589				
Sulphur	61	764mm ²	1165-NZ	2165-NZ	3165-NZ	9165-NZ
Carnation	61	1431	1166	2166	3166	9166
Gladiolus	61	1510.5				
Coreopsis	61	1590				
Jasmine	61	1750	1169	2169	3169	9169
Cowslip	91	2000	1170	2170	3170	9170
Sagebrush	91	2250	1171	2171	3171	9171
Hydro One	91	2303				
Lupine	91	2500				
Bitterroot	91	2750				
Jefferson TW	52	2402	1181	2181	3181	9181
TransAlta	91	3000	1182	2182	3182	9182

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

**Standard includes tap pad at 15°, 4-hole NEMA. Contact factory for specials.

Blue highlighted items are industry standard and most frequently ordered.

IMPLO®

Connections for Static (Sky) Wire

Wire Size		Full Tension Joint (Splice)	Deadend*
AW	HDG		
7#10	5/16"	1990	2990
7#9	11/32"	1903	2903
7#8	3/8"	1904	2904
7#7		1991	2991
	7/16"	1906	2906
	1/2"	1997	2997
7#5		1993	2993
19#9		1995	2995
19#8	5/8"	1994	2994
19#7		1923	2923
19#5	3/4"	1998	2998
37#8	7/8"	1978	2978

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Rebar 1-1/8"	1930
Rebar 1-1/4" to 1-1/8"	1931

* The default numbering includes NEMA pad at 15° and oval eye (example: 2050/C). For round eye remove /C suffix after catalog number.

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.

Features & Benefits

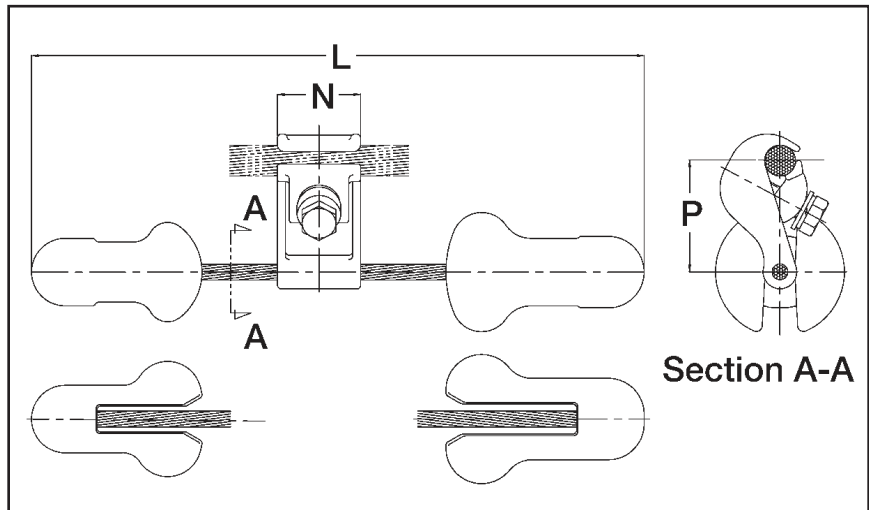
- Clamps designed around common conductor sizes
 - ◇ Ease of specification
- Single bolt design
 - ◇ Ease of installation
 - ◇ Single wrench installation
- Accurate components assembly represents greater energy dissipation
 - ◇ Provides extended life for overhead lines
- Messenger cable and weights have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



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.



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.

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.

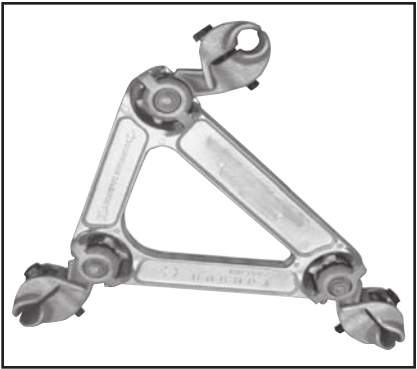
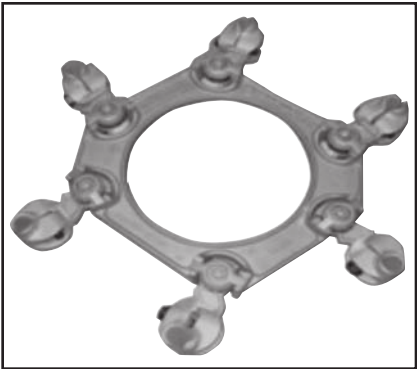
BURNDY motion control products are engineered per customer requirements and industry standards. Our engineering team has the experience and technology to provide the proper motion control answers to your bundled conductor transmission line projects.

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

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.

Conductor placement installation points are calculated with the recently developed proprietary BURNDY software.

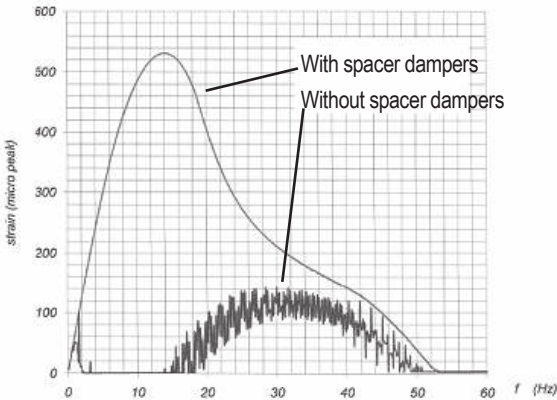


Conductors: ACSR, AAC, ACAR						
Catalog Number	Bundle Size	Conductor kcmil	Conductor Diameter	Spacing	Wrench Size	Tightening Torque
S2D451R-SG1	2	795	1.107" 28.1 mm	18" 457 mm	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D451R-SG1	3	795	1.107" 28.1 mm	18" 457 mm	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D55R-SG1	3	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

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Cn+B	Cname	Grossbreak	string
	eds	0.22	()
	lam	0.85	()
	LL	789	m
	D	0.025145	m
	m	1.302	kg
	H0	112 100	N
	Vflex	2 351	m/s
	H	24 662	N
	vT	137.6	m/s
	NSS	10	()
Cn+B	IR	60	Hz

Power Balance



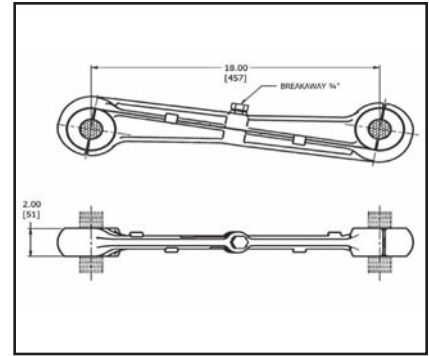
LSS(1)	LSS(2)	LSS(3)	LSS(4)	LSS(5)	LSS(6)	LSS(7)	LSS(8)	LSS(9)	LSS(10)	LSS(11)	LSS(12)	LSS(13)	LSS(14)	LSS(15)
44.0	82.5	87.0	84.0	90.0	85.5	82.5	88.5	84.0	41.0					
DLoc(1)	DLoc(2)	DLoc(3)	DLoc(4)	DLoc(5)	DLoc(6)	DLoc(7)	DLoc(8)	DLoc(9)	DLoc(10)	DLoc(11)	DLoc(12)	DLoc(13)	DLoc(14)	DLoc(15)
44.0	126.5	213.5	297.5	387.5	473.0	555.5	644.0	728.0	769.0					

Blue highlighted items are industry standard and most frequently ordered.

TYPE S2GBP-ASG

Rigid Spacers

Since the 1960s, BURNDY has been providing motion control products for transmission lines. This rigid spacer line addresses the needs for many new transmission lines being designed with twin bundle conductor per phase. BURNDY® rigid spacers are engineered to perform to customer and industry standards and carry with them the design, testing and field installation experience to provide the right solution for each transmission lines. Placement recommendations are provided for optimum performance on each project.



Material:

Clamp Frame : Aluminum Alloy

Shearhead Bolt : Aluminum Alloy; ASTM
B210 Black Anodized

Clamp Liner : See Table

Silicone liner rated to 250° C maximum Designed for corona free operation to 500 KVAC.

Recommended tightening torque to shear off the breakaway bolt head: 63 lb-ft

Catalog Number	Conductor Min. Diameter	Conductor Max. Diameter	Liner Material
S2GBP451ASG4	1.08 in	1.11 in	EPDM
S2GBP451ASG1HT	1.08 in	1.11 in	SILICONE
S2GBP47ASG1	1.15 in	1.19 in	EPDM
S2GBP47ASG2HT	1.15 in	1.19 in	SILICONE
S2GBP48ASG2	1.19 in	1.23 in	EPDM
S2GBP48ASG1HT	1.19 in	1.23 in	SILICONE
S2GBP52ASG1	1.27 in	1.31 in	EPDM
S2GBP52ASG2HT	1.27 in	1.31 in	SILICONE
S2GBP51ASG1	1.32 in	1.36 in	EPDM
S2GBP51ASG2HT	1.32 in	1.36 in	SILICONE
S2GBP463ASG6	1.50 in	1.55 in	EPDM
S2GBP463ASG1HT	1.50 in	1.55 in	SILICONE

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Blue highlighted items are industry standard and most frequently ordered.