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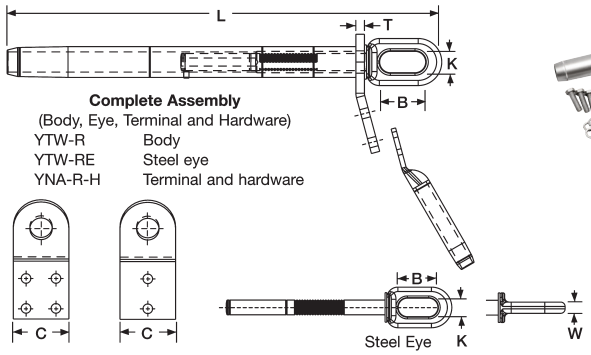
TYPE YTW-R-REK, YTW-R, YTW-RE, YNA-R-H

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.



4-hole pad supplied on 556.5 kcmil and above.

2-hole pad supplied on less than 556.5 kcmil.

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			
		Alum.	Steel													
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.

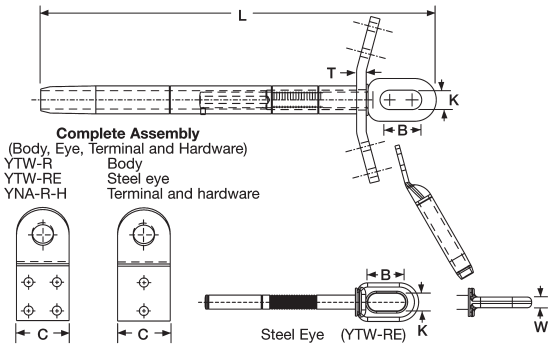
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKNT).
Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

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

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.



4-hole pad supplied on 556.5 kcmil and above.

2-hole pad supplied on less than 556.5 kcmil.

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			
		Alum.	Steel													
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.

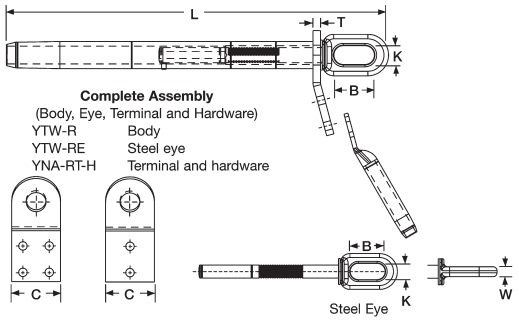
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKNT).
Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

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

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.



4-hole pad supplied on 556.5 kcmil and above.

2-hole pad supplied on less than 556.5 kcmil.

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			
		Alum.	Steel													
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.

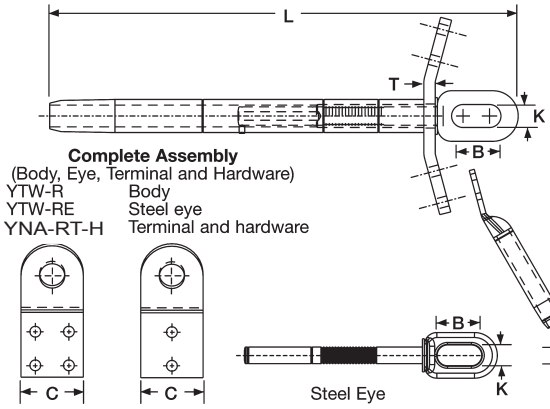
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKNT).
Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

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

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.



4-hole pad supplied on 556.5 kcmil and above.

2-hole pad supplied on less than 556.5 kcmil.

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			
		Alum.	Steel													
Linnet	336.4	26	7	YTW32RDT34REK	YTW32RDT	17.53	2.25	0.50	L717	YTW34RE	2.50	0.88	0.62	L718	YNA32RT15H	L717
Oriole	336.4	30	7	YTW32RDT33REK	YTW32RDT	17.53	2.25	0.50	L717	YTW33RE	2.50	0.88	0.62	L718	YNA32RT15H	L717
Ibis	397.5	26	7	YTW34RDT34REK	YTW34RDT	17.60	2.25	0.50	L719	YTW34RE	2.50	0.88	0.62	L718	YNA34RT15H	L719
Flicker	477	24	7	YTW36RDT362REK	YTW36RDT	15.44	2.25	0.50	L720	YTW362RE	2.50	0.88	0.62	L721	YNA36RT15H	L720
Hawk	477	26	7	YTW36RDT36REK	YTW36RDT	19.41	2.25	0.50	L720	YTW36RE	2.50	0.88	0.62	L721	YNA36RT15H	L720
Parakeet	556.5	24	7	YTW39RDT43REK	YTW39RDT	19.66	2.25	0.50	L722	YTW43RE	2.50	0.88	0.69	L723	YNA39RT15H	L722
Dove	556.5	26	7	YTW39RDT43REK	YTW39RDT	19.66	2.25	0.50	L722	YTW43RE	2.50	0.88	0.69	L723	YNA39RT15H	L722
Peacock	605	24	7	YTW43RDT43REK	YTW43RDT	20.49	3.25	0.50	L724	YTW43RE	2.50	0.88	0.69	L723	YNA43RT15H	L724
Squab	605	26	7	YTW43RDT43REK	YTW43RDT	20.49	3.25	0.50	L724	YTW43RE	2.50	0.88	0.69	L723	YNA43RT15H	L724
Rook	636	24	7	YTW43RDT43REK	YTW43RDT	20.49	3.25	0.50	L724	YTW43RE	2.50	0.88	0.69	L723	YNA43RT15H	L724
Grosbeak	636	26	7	YTW43RDT43REK	YTW43RDT	20.49	3.25	0.50	L724	YTW43RE	2.50	0.88	0.69	L723	YNA43RT15H	L724
Flamingo	666.6	24	7	YTW43RDT43REK	YTW43RDT	20.49	3.25	0.50	L724	YTW43RE	2.50	0.88	0.69	L723	YNA43RT15H	L724
Starling	715.5	26	7	YTW451RDT48REK	YTW451RDT	25.41	3.25	0.50	L725	YTW48RE	2.69	1.25	0.75	L726	YNA451RT15H	L725
Cuckoo	795	24	7	YTW451RDT45REK	YTW451RDT	25.41	3.25	0.50	L725	YTW45RE	2.69	1.25	0.75	L726	YNA451RT15H	L725
Drake	795	26	7	YTW451RDT48REK	YTW451RDT	25.41	3.25	0.50	L725	YTW48RE	2.69	1.25	0.75	L726	YNA451RT15H	L725
Tern	795	45	7	YTW451RDT481REK	YTW451RDT	25.41	3.25	0.50	L725	YTW481RE	2.69	1.25	0.75	L726	YNA451RT15H	L725
Condor	795	54	7	YTW451RDT45REK	YTW451RDT	25.41	3.25	0.50	L725	YTW45RE	2.69	1.25	0.75	L726	YNA451RT15H	L725
Ruddy	900	45	7	YTW48RDT481REK	YTW48RDT	25.50	3.25	0.50	L727	YTW481RE	2.69	1.25	0.75	L726	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
Curlew	1033.5	54	7	YTW49RDT50REK	YTW49RDT	27.35	3.25	0.50	L727	YTW50RE	2.69	1.25	1.00	L726	YNA49RT15H	L727
Bluejay	1113	45	7	YTW49RDT483REK	YTW49RDT	27.35	3.25	0.50	L727	YTW483RE	2.69	1.25	1.00	L726	YNA49RT15H	L727
Finch	1113	54	19	YTW52RDT50REK	YTW52RDT	31.55	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.

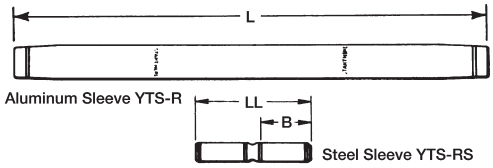
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKNT).
Two hole NEMA pads standard on conductors up to 556.5 kcmil; Four hole NEMA pads on larger conductor sizes.

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

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.



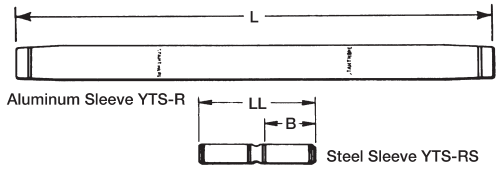
ACSR				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	Size kcmil	Stranding			Inches		Die*‡	Inches		Die*
		Alum.	Steel		L	O.D.		LL	B	
Linnet	336.4	26	7	YTS32R34RS	17.30	1.19	L717	5.74	2.45	L718
Oriole	336.4	30	7	YTS32R33RS	17.30	1.19	L717	5.74	2.45	L718
Ibis	397.5	26	7	YTS34R34RS	17.30	1.28	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	YTS451R481RS	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).

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.



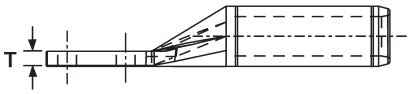
ACSR				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	Size kcmil	Stranding			Inches		Die*‡	Inches		Die*
		Alum.	Steel		L	O.D.		LL	B	
Linnet	336.4	26	7	YTS32RT34RS	17.92	1.19	L717	5.74	2.45	L718
Oriole	336.4	30	7	YTS32RT33RS	17.92	1.19	L717	5.74	2.45	L718
Ibis	397.5	26	7	YTS34RT34RS	17.92	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	YTS451RT481RS	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
Ortolan	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

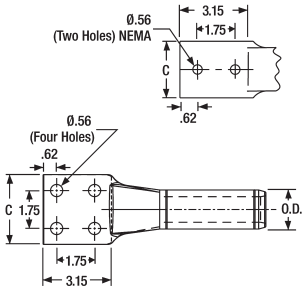
Splice Kit: Includes aluminum sleeve and steel sleeve.
* Overlap crimps.
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

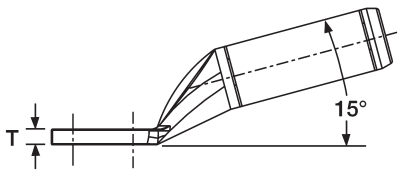
TYPES YNA-R15 & YNA-R

Compression Terminal for ACSR Conductor

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







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	**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.

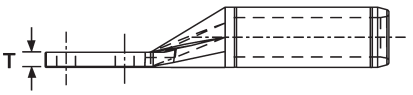
To specify hardware for bolting to corresponding Deadends add the suffix H to the catalog number (example: YNA52RH).

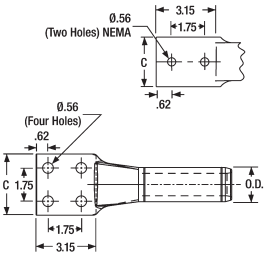
* Overlap crimps.
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

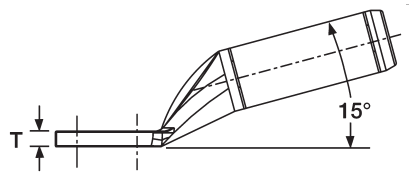
TYPES YNA-RT15, YNA-RT EHV

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).

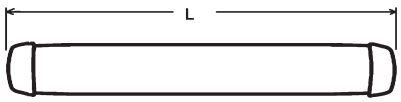
To specify hardware for bolting to corresponding Deadends add the suffix H to catalog number (example: YNA52RTH).

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

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.



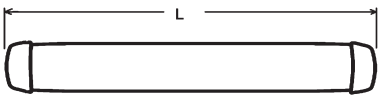
ACSR				Catalog Number	Inches		Die*‡
Conductor Name	Size kcmil	Stranding					
		Alum.	Steel		L	O.D.	
Linnet	336.4	26	7	**YNS32R**	8.60	1.19	L717
Oriole	336.4	30	7	**YNS32R**	8.60	1.19	L717
Ibis	397.5	26	7	**YNS34R**	8.68	1.30	L719
Flicker	477	24	7	**YNS36R**	9.20	1.41	L720
Hawk	477	26	7	**YNS36R**	9.20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

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

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.



ACSR				Jumper Sleeve	Inches		Die*‡
Conductor Name	Size kcmil	Stranding					
		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

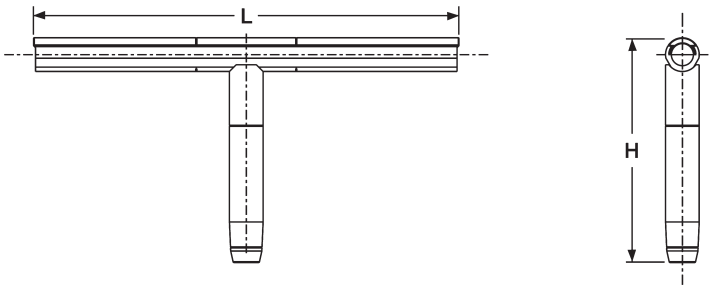
* Overlap crimps.
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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.

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



ACSR				T-Tap*	Inches		Die **‡
Conductor Name	Size kcmil	Stranding			L	H	
		Alum.	Steel				
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

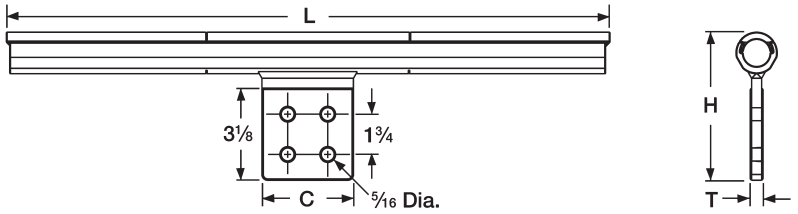
* For EHV applications, add suffix "T" to catalog number (example: YNT49R49RT).
** Overlap crimps.
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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.

*** For EHV applications, add suffix "T" to catalog number (example: YNTA49RT)**



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.

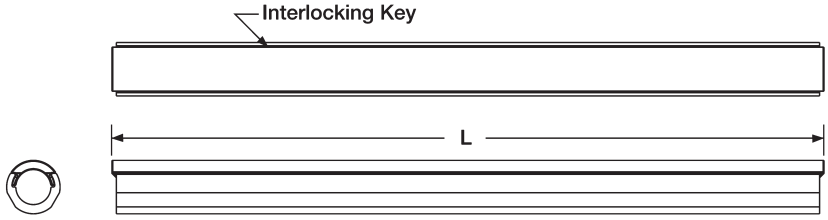
For EVH applications, add suffix "T" to catalog number (example: YNTA49RT).

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).

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.



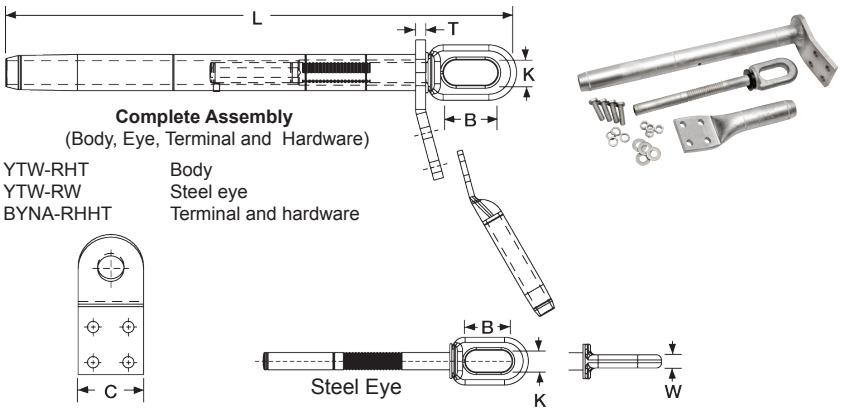
ACSR				Repair Sleeve	Inches	Die **‡
Conductor Name	Size kcmil	Stranding			L	
		Alum.	Steel			
Linnet	336.4	26	7	**YNU32R**	14.00	L717
Oriole	336.4	30	7	**YNU32R**	14.00	L717
Ibis	397.5	26	7	**YNU34R**	14.00	L719
Flicker	477	24	7	**YNU36R**	14.00	L720
Hawk	477	26	7	**YNU36R**	14.00	L720
Parakeet	556.5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

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

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			
		Alum.	Steel													
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 (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.

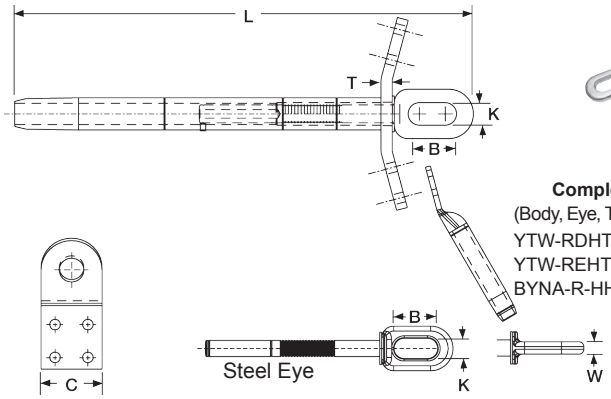
* Overlap crimps.

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

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.



Complete Assembly
(Body, Eye, Terminal and Hardware)

YTW-RDHT	Body
YTW-REHT	Steel eye
BYNA-R-HHT	Terminal and hardware

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			
		Alum.	Steel													
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.

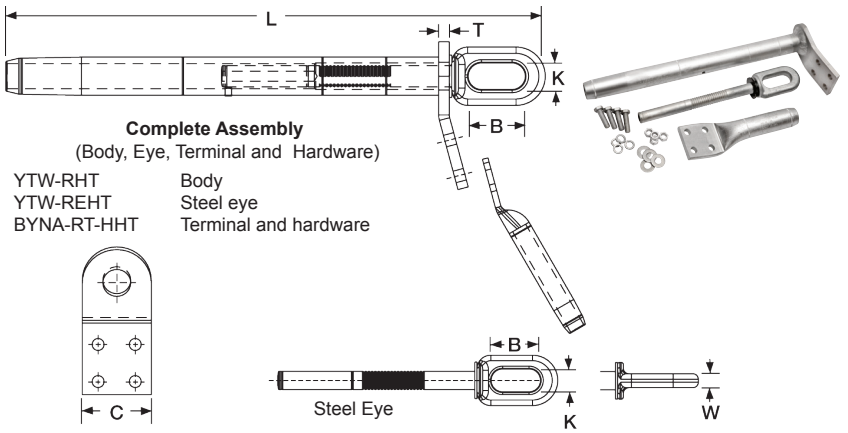
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).
† BYNA terminals must be crimped from cable end moving toward pad end.

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

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			
		Alum.	Steel													
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 (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.

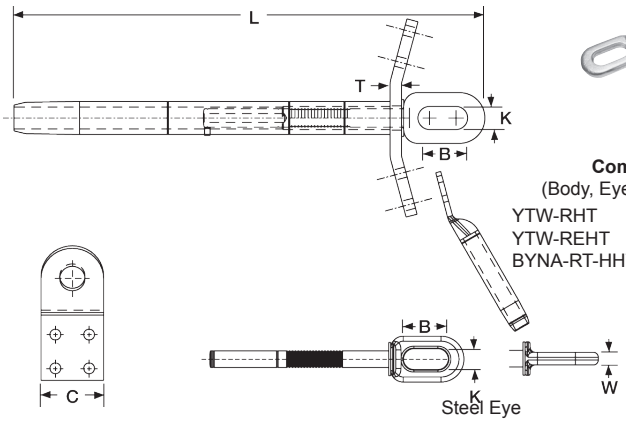
* Overlap crimps.

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

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

Double Pad, EHV Full Tension Deadend for ACSS Conductor

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



Complete Assembly
(Body, Eye, Terminal and Hardware)

YTW-RHT	Body
YTW-REHT	Steel eye
BYNA-RT-HHT	Terminal and hardware

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			
		Alum.	Steel													
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 (BYNA32R15HTSSHHTSS) if ordered separately.

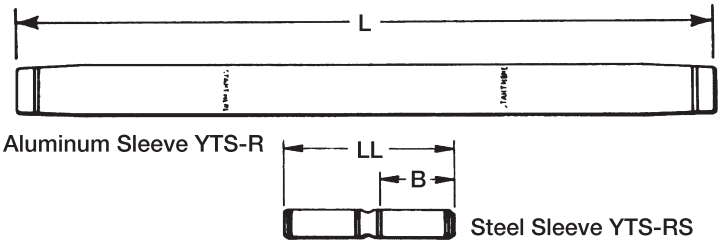
For assembly without terminal and hardware add NT to end of complete assembly catalog number (example: YTW32R34REKHTNT).
† BYNA terminals must be crimped from cable end moving toward pad end.

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

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.



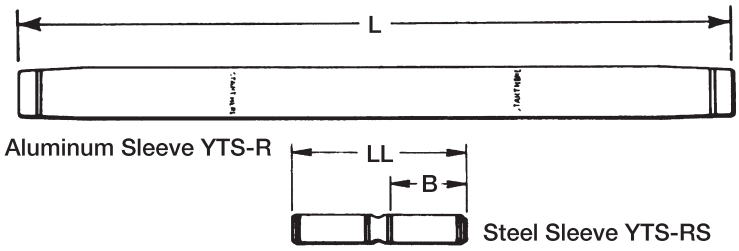
ACSS				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	Size kcmil	Stranding			Inches		Die*‡	Inches		Die*
		Alum.	Steel		L	O.D.		LL	B	
Linnet	336.4	26	7	**YTS32R34RSHT**	25.30	1.19	L717	5-1/4"	2.64	L718
Ibis	397.5	26	7	**YTS34R34RSHT**	25.20	1.28	L719	5-1/4"	2.64	L718
Flicker	477	24	7	**YTS36R362RSHT**	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	**YTS451R481RSHT**	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	**YTS54959RSHT**	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).

TYPE YTS-RT-RSHT EHV

Full Tension Splice Kit for ACSS Conductor

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



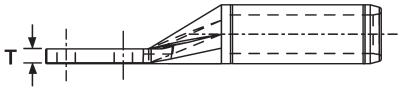
ACSS				Splice Kit	Aluminum Sleeve			Steel Sleeve		
Conductor Name	Size kcmil	Stranding			Inches		Die*‡	Inches		Die*
		Alum.	Steel		L	O.D.		LL	B	
Linnet	336.4	26	7	YTS32RT34RSHT	25.92	1.19	L717	5.74	2.45	L718
Oriole	336.4	30	7	YTS32RT33RSHT	25.92	1.19	L717	5.74	2.45	L718
Ibis	397.5	26	7	YTS34RT34RSHT	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	YTS451RT481RSHT	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

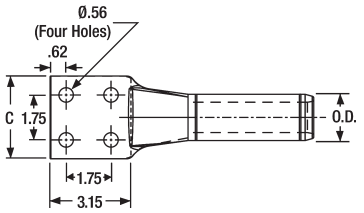
Splice Kit: Includes aluminum sleeve and steel sleeve.
* Overlap crimps.
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

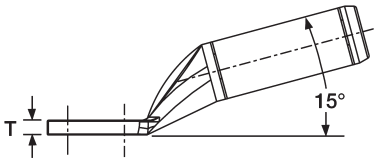
TYPES BYNA-R15HT, BYNA-RHT

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	C	D	T	
		Alum.	Steel								
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

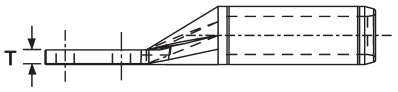
To specify hardware for bolting to corresponding dead-ends add the suffix "H" to the catalog number (example: BYNA52RHHT).

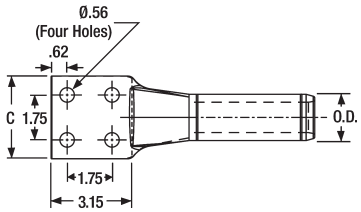
* Overlap crimps.
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

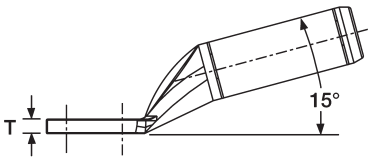
TYPES BYNA-RT15HT, BYNA-RTHT EHV

Compression 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	C	D	T	
		Alum.	Steel								
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

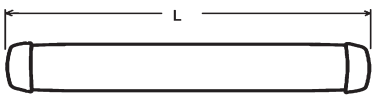
To specify hardware for bolting to corresponding dead-ends add the suffix "H" to the catalog number (example: BYNA52RHHT).

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

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.



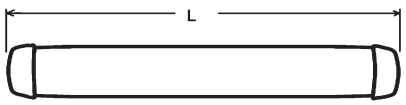
ACSS				Jumper Sleeve	Inches L	Die*‡
Conductor Name	Size kcmil	Stranding				
		Alum.	Steel			
Linnet	336.4	26	7	**BYNS32RHT**	16.90	L717
Oriole	336.4	30	7	**BYNS32RHT**	16.90	L717
Ibis	397.5	26	7	**BYNS34RHT**	17.10	L719
Flicker	477	24	7	**BYNS36RHT**	17.60	L720
Hawk	477	26	7	**BYNS36RHT**	17.60	L720
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).

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

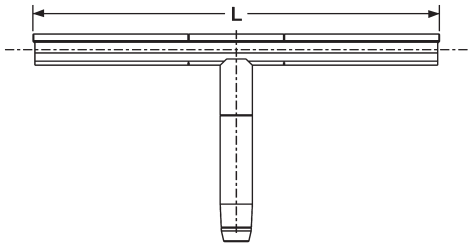
* Overlap crimps.
‡ Wide dies may be used on aluminum only (no steel), add suffix "W" to part number (example: L725W).

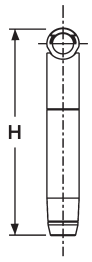
TYPE YNT-R-RHT

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.

*** For EHV applications, add "T" to catalog number (example: YNT49R49RTHT)**





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).

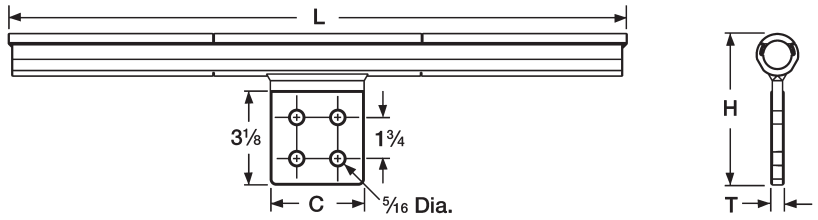
For EHV applications add "T" to the catalog number (example: YNT49R49RTHT).

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.

*** For EHV applications, add "T" to catalog number (example: YNTA49RTHT); should be used with (2) two tap pad shielding caps, catalog series STS-A-NCG**



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: YNTA49RTHT).

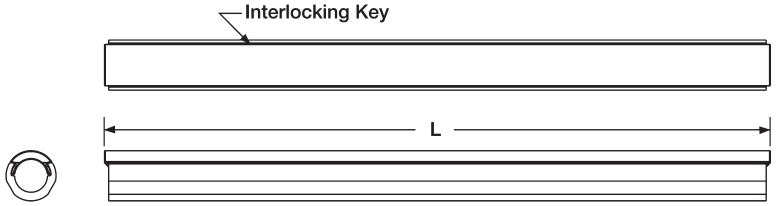
For EHV applications (2) two tap pad shielding caps (catalog number STS-A-NCG) should be ordered.

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

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.



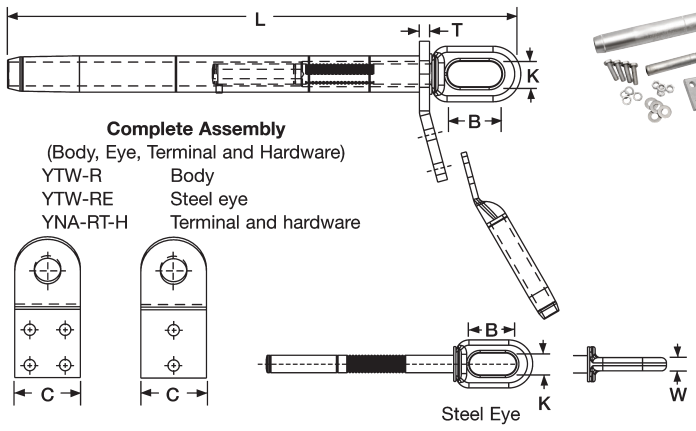
ACSS				Repair Sleeve	Inches	Die*‡
Conductor Name	Size kcmil	Stranding			L	
		Alum.	Steel			
Linnet	336.4	26	7	**YNU32RHT**	22.00	L717
Oriole	336.4	30	7	**YNU32RHT**	22.00	L717
Ibis	397.5	26	7	**YNU34RHT**	22.00	L719
Flicker	477	24	7	**YNU36RHT**	22.00	L720
Hawk	477	26	7	**YNU36RHT**	22.00	L720
Parakeet	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).

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													
Canna	397.5	19	YTW311A331AEK	YTW311A								719	L719	YNA34R15H	L719
	400	37													
Cosmos	450	37	YTW331A331AEK	YTW331A		9.75									
	477	19													
Syringa	477	37													
Hyacinth	500	37	YTW351A351AEK	YTW351A		11.62		YTW351AE				720	L720	YNA36R15H	L720
Dahlia	556.5	19													
Mistletoe	556.5	37													
Orchid	600	61	YTW361A39AEK	YTW361A		12.25		YTW39AE			0.69	722	L722	YNA39R15H	L722
	636	37													
Violet	715.5	37	YTW39A39AEK	YTW39A	3.25	12.75						724	724	YNA43R15H	724
Nasturtium	715.5	61													
Cattail	750	61													
Arbutus	795	37	YTW391A431AEK	YTW391A		14.38		YTW431AE	2.69	1.25	0.75				
Lilac	795	61													
	800	61													
Anemone	874.5	37	YTW431A431AEK	YTW431A		14.75						725	L725	YNA451R15H	L725
Crocus	874.5	61													
Magnolia	954	37													
Goldenrod	954	61													
Bluebell	1033.5	37	YTW445A463AEK	YTW445A		15.62		YTW463AE			1.00	727	L727	YNA49R15H	L727
Larkspur	1033.5	61													
Marigold	1113	37													
	1113	61													
Hawthorn	1192.6	61	YTW451A463AEK	YTW451A											
Nacrcissus	1272	61													
Columbine	1351.5	61	YTW457A463AEK	YTW457A	4.00	16.50	0.62					728	L728	YNA52R15H	L728
Carnation	1431	61													
Coreopsis	1590	61	YTW463A463AEK	YTW463A		17.13								YNA54R15H	
Jessamine	1750	61	YTW47A47AEK	YTW47A		16.38		YTW47AE						YNA56R15H	L729
Cowslip	2000	91	YTW48A484AEK	YTW48A				YTW484AE				735	L735	YNA58R15H	L735
Sagebrush	2250	91	YTW484A484AEK	YTW484A										YNA59R15H	
Lupine	2300	61	YTW486A486AEK	YTW486A		18.50		YTW486AE	4.00	3.12	1.25	740	L740	YNA594R15H	L740
	2500	91													

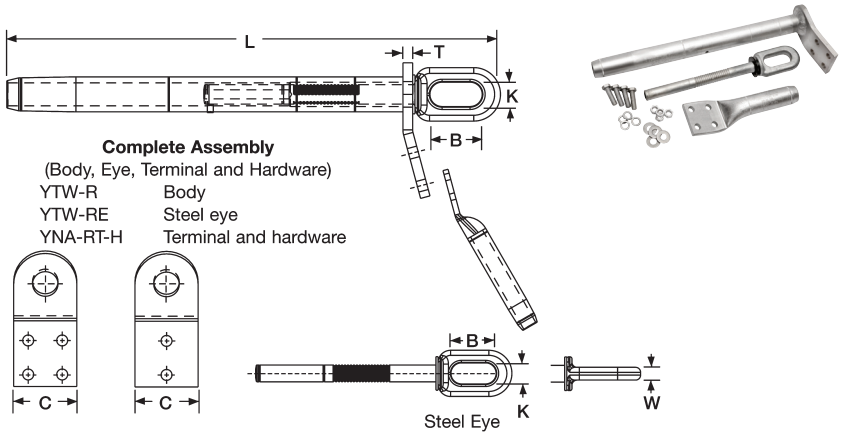
* Overlap Crimp.
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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).

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								719	L719	YNA34RT15H	L719
	400	37													
Cosmos	450	37	YTW331AT331AEK	YTW331AT		9.75									
	477	19													
Syringa	477	37													
Hyacinth	500	37	YTW351T351AEK	YTW351AT		11.62		YTW351AE				720	L720	YNA36RT15H	L720
Dahlia	556.5	19													
Mistletoe	556.5	37													
Orchid	600	61	YTW361AT39AEK	YTW361AT		12.25		YTW39AE			0.69	722	L722	YNA39RT15H	L722
	636	37													
Violet	715.5	37	YTW39AT39AEK	YTW39AT	3.25	12.75						724	L724	YNA43RT15H	L724
Nasturtium	715.5	61													
Cattail	750	61													
Arbutus	795	37	YTW391AT431AEK	YTW391AT		14.38		YTW431AE	2.69	1.25	0.75				
Lilac	795	61													
	800	61													
Anemone	874.5	37	YTW431AT431AEK	YTW431AT		14.75						725	L725	YNA451RT15H	L725
Crocus	874.5	61													
Magnolia	954	37													
Goldenrod	954	61													
Bluebell	1033.5	37	YTW445AT463AEK	YTW445AT		15.62		YTW463AE			1.00	727	L727	YNA49RT15H	L727
Larkspur	1033.5	61													
Marigold	1113	37													
	1113	61													
Hawthorn	1192.6	61	YTW451AT463AEK	YTW451AT											
Nacrcissus	1272	61													
Columbine	1351.5	61	YTW457AT463AEK	YTW457AT	4.00	16.50	0.62					728	L728	YNA52RT15H	L728
Carnation	1431	61													
Coreopsis	1590	61	YTW463AT463AEK	YTW463AT		17.13								YNA54RT15H	
Jessamine	1750	61	YTW47AT47AEK	YTW47AT		16.38		YTW47AE						YNA56RT15H	L729
Cowslip	2000	91	YTW48AT484AEK	YTW48AT				YTW484AE				735	L735	YNA58RT15H	L735
Sagebrush	2250	91	YTW484AT484AEK	YTW484AT										YNA59RT15H	
Lupine	2300	61	YTW486AT486AEK	YTW486AT		18.50									
	2500	91						YTW486AE	4.00	3.12	1.25	740	L740	YNA594RT15H	L740

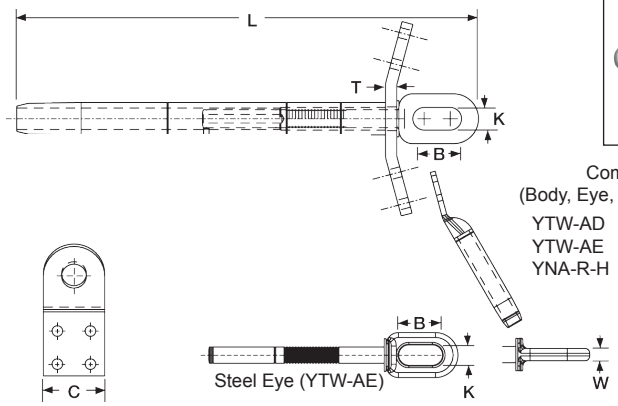
* Overlap Crimp.
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

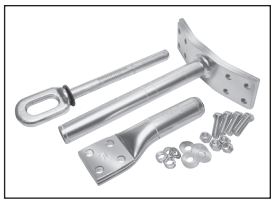
Complete Assembly: Includes Aluminum Body, Steel eye, 15 degree terminal and aluminum hardware. For stainless steel hardware add SS to the end of the catalog number. For complete assembly (example: YTW391A431AEKSS) or to terminal (YNA43R15HSS) if ordered separately. For assembly without terminal and hardware add NT to the end of the complete catalog number (example: YTW391A431AEKNT).

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.





Complete Assembly
(Body, Eye, Terminal and Hardware)

YTW-AD	Body
YTW-AE	Steel eye
YNA-R-H	Terminal and hardware

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								719	L719	YNA34R15H	L719
	400	37													
Cosmos	450	37	YTW331AD331AEK	YTW331AD		9.75									
	477	19													
Syringa	477	37													
Hyacinth	500	37	YTW351AD351AEK	YTW351AD		11.62		YTW351AE				720	L720	YNA36R15H	L720
Dahlia	556.5	19													
Mistletoe	556.5	37													
Orchid	600	61	YTW361AD39AEK	YTW361AD		12.25		YTW39AE			0.69	722	L722	YNA39R15H	L722
	636	37													
Violet	715.5	37	YTW39AD39AEK	YTW39AD	3.25	12.75						724	L724	YNA43R15H	L724
Nasturtium	715.5	61													
Cattail	750	61													
Arbutus	795	37	YTW391AD431AEK	YTW391AD		14.38		YTW431AE	2.69	1.25	0.75	725	L725	YNA451R15H	L725
Lilac	795	61													
	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			1.00	727	L727	YNA49R15H	L727
Larkspur	1033.5	61													
Marigold	1113	37													
	1113	61													
Hawthorn	1192.6	61	YTW451AD463AEK	YTW451AD											
Nacrcissus	1272	61													
Columbine	1351.5	61	YTW457AD463AEK	YTW457AD	4.00	16.50	0.62					728	L728	YNA52R15H	L728
Carnation	1431	61													
Coreopsis	1590	61	YTW463AD463AEK	YTW463AD		17.13								YNA54R15H	
Jessamine	1750	61	YTW47AD47AEK	YTW47AD		16.38		YTW47AE						YNA56R15H	L729
Cowslip	2000	91	YTW48AD484AEK	YTW48AD				YTW484AE				735	L735	YNA58R15H	L735
Sagebrush	2250	91	YTW484AD484AEK	YTW484AD										YNA59R15H	
Lupine	2300	61	YTW486AD486AEK	YTW486AD		18.50		YTW486AE	4.00	3.12	1.25	740	L740	YNA594R15H	L740
	2500	91													

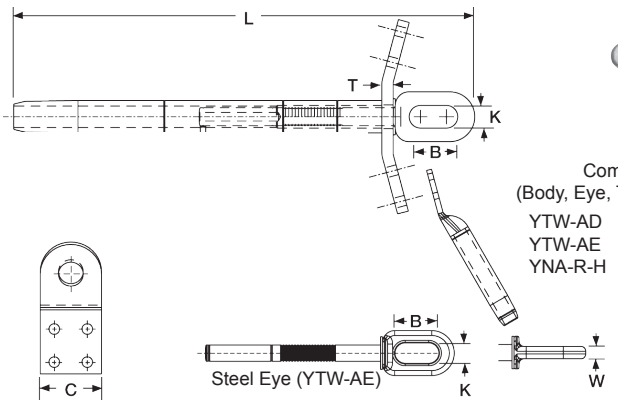
* Overlap Crimp.
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

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).

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.



Complete Assembly
(Body, Eye, Terminal and Hardware)

YTW-AD	Body
YTW-AE	Steel eye
YNA-R-H	Terminal and hardware

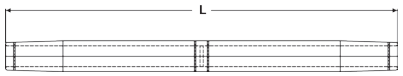
Aluminum			Double Pad		Inches			Steel Eye	Inches			Tools		Terminal with Hardware	Terminal Die*‡
Conductor Name	kcmil	Str.	Complete Assembly	Aluminum Body	C	L	T		B	K	W	Die Index	Y60BHU*‡		
Tulip	336.4	19	YTW301ADT331AEK	YTW301ADT	2.25	9.62	0.50	YTW331AE	2.50	0.88	0.62	717	L717	YNA32R15H	L717
	350	37													
Canna	397.5	19	YTW311ADT331AEK	YTW311ADT								719	L719	YNA34R15H	L719
	400	37													
Cosmos	450	37	YTW331ADT331AEK	YTW331ADT		9.75									
	477	19													
Syringa	477	37													
Hyacinth	500	37	YTW351ADT351AEK	YTW351ADT		11.62		YTW351AE				720	L720	YNA36R15H	L720
Dahlia	556.5	19													
Mistletoe	556.5	37													
Orchid	600	61	YTW361ADT39AEK	YTW361ADT		12.25		YTW39AE			0.69	722	L722	YNA39R15H	L722
	636	37													
Violet	715.5	37	YTW39ADT39AEK	YTW39ADT	3.25	12.75						724	L724	YNA43R15H	L724
Nasturtium	715.5	61													
Cattail	750	61													
Arbutus	795	37	YTW391ADT431AEK	YTW391ADT		14.38		YTW431AE	2.69	1.25	0.75				
Lilac	795	61													
	800	61													
Anemone	874.5	37	YTW431ADT431AEK	YTW431ADT		14.75						725	L725	YNA451R15H	L725
Crocus	874.5	61													
Magnolia	954	37													
Goldenrod	954	61													
Bluebell	1033.5	37	YTW445ADT463AEK	YTW445ADT		15.62		YTW463AE			1.00	727	L727	YNA49R15H	L727
Larkspur	1033.5	61													
Marigold	1113	37													
	1113	61													
Hawthorn	1192.6	61	YTW451ADT463AEK	YTW451ADT											
Nacrcissus	1272	61													
Columbine	1351.5	61	YTW457ADT463AEK	YTW457ADT	4.00	16.50	0.62					728	L728	YNA52R15H	L728
Carnation	1431	61													
Coreopsis	1590	61	YTW463ADT463AEK	YTW463ADT		17.13								YNA54R15H	
Jessamine	1750	61	YTW47ADT47AEK	YTW47ADT		16.38		YTW47AE						YNA56R15H	L729
Cowslip	2000	91	YTW48ADT484AEK	YTW48ADT				YTW484AE				735	L735	YNA58R15H	L735
Sagebrush	2250	91	YTW484ADT484AEK	YTW484ADT										YNA59R15H	
Lupine	2300	61	YTW486ADT486AEK	YTW486ADT		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).

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.

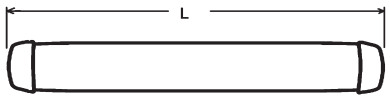
Catalog Number	Conductor			Inches L	Tool, Die Sets			
	Conductor Name	Aluminum			Die Index	Y45*	Y46*	Y60BHU* ‡
		kcmil	Strands					
YTS301A	Tulip	336.4	19	9.13	717	S725	P725	L717
YTS301A		350	37			S725	P725	
YTS311A	Canna	397.5	19	9.29	719	S719	P719	L719
YTS311A		400	37			S719	P719	
YTS331A	Cosmos	450	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		—	—	
YTS451A	Nacrcissus	1272	61			—	—	
YTS457A	Columbine	1351.5	61	19.96	728	—	—	L728
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).

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 ACAR kcmil	Conductor ACAR Str.	Inches L	Tool, Die Sets Die Index	Y45*	Y46*	Y60BHU* ‡
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					
	1024.5	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					
	1280	30-7					
		24-13					
		18-19					
YTS55AR	1534	42-19	25.30"	728			L728
YTS59AR	2267	54-7	23.50"	—			**
		48-13					
	2277	42-19					
	2338	54-7					
		48-13					
		42-19					
	2335	72-19					
		30-61					
YTS592AR	2493	54-37	28.34"				***

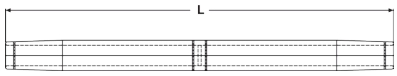
* Overlap Crimp.
‡ Wide dies may be used on aluminum only, add suffix "W" to part number (example: L725W).

** 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®.

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.

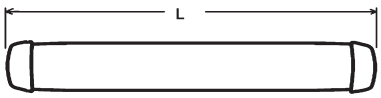
Catalog Number	Conductor			Inches L	Tool, Die Sets			
	Conductor Name	Aluminum			Die Index	Y45*	Y46*	Y60BHU* ‡
		kcmil	Strands					
YTS301AT	Tulip	336.4	19	9.75	717	S725	P725	L717
YTS301AT		350	37			S725	P725	
YTS311AT	Canna	397.5	19	9.99	719	S719	P719	L719
YTS311AT		400	37			S719	P719	
YTS331AT	Cosmos	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	16.36		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).

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 ACAR kcmil	Conductor ACAR Strands	Inches L	Tool, Die Sets Die Index	Y45*	Y46*	Y60BHU* ‡
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					
		42-19					
YTS51ART	1277	42-19	22.46"				
		54-7					
	1280	30-7					
		24-13					
		18-19					
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®.

TYPES YNA-R15 & YNA-R

Compression Terminal for ACAR and Stranded Aluminum Cable

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

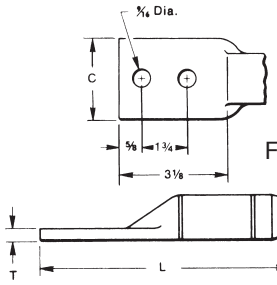


Fig. 1

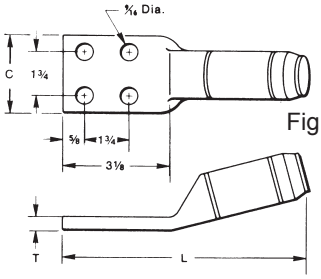


Fig. 2

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).

TYPES YNA-RT15, YNA-RT, EHV

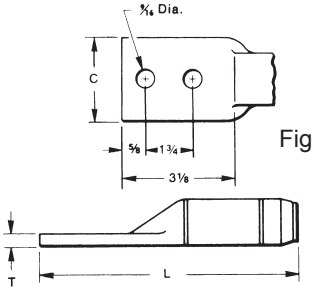


Fig. 1

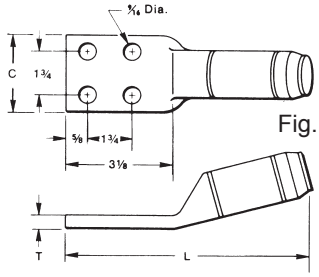


Fig. 2

Compression Terminal for ACAR and Stranded Aluminum Cable

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

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

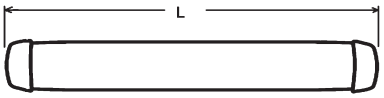
‡ Wide dies may be used, add suffix "W" to part number (example: L725W)

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

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.



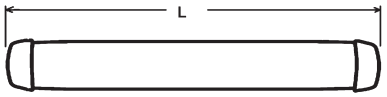
Catalog Number	Conductor		Inches L	Tools, Die Sets			
	ACAR	Aluminum		Y45*	Y46*	Y60BHU*‡	Die Index
YNS32R	336.4 - 350	336.4 - 350	8.60	S717	P717	L717	717
YNS34R	397.5 - 477	397.5 - 477	8.68	S719	P719	L719	719
YNS36R	500 - 556.5	500 - 556.5	9.20	S720	P720	L720	720
YNS39R	600 - 650	600 - 650	9.76	S722	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).

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.



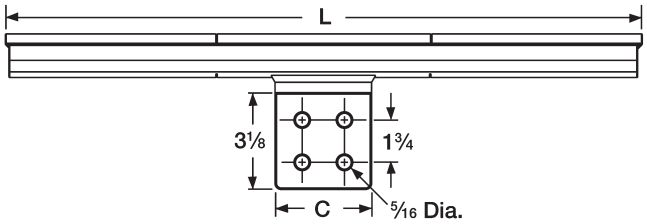
Catalog Number	Conductor (Kcmil)		Inches L	Tools, Die Sets			
	ACAR	Aluminum		Die Index	Y45*	Y46*	Y60BHU*‡
YNS32RT	395.1 - 395.2	336.4 - 350	8.96	717	S717	P717	L717
YNS34RT	–	397.5 - 477	9.10	719	S719	P719	L719
YNS36RT	–	500 - 556.5	9.64	720	S720	P720	L720
YNS39RT	634.9 - 653.1	600 - 650	10.26	722	S722	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).

TYPE YNTA-R

T-Tap With Pad for ACAR and Stranded Aluminum Cable

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



I-41

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

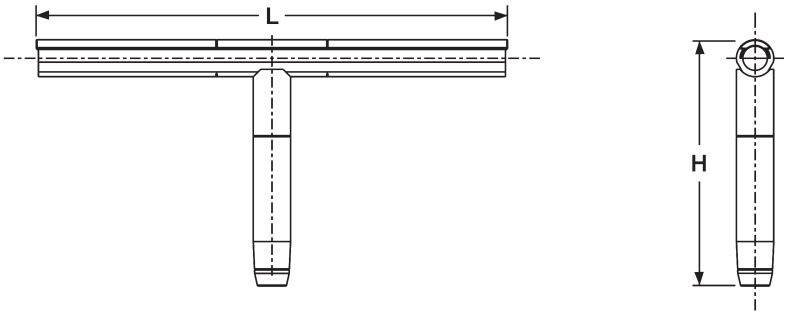
Two hole NEMA pads standard for conductors up to 650 kcmil.
Four hole NEMA pads on larger condcutor sizes.
* Overlap crimps.
** For Extra High Voltage (EHV) applications order two tap pad shielding caps STS43A4N. Catalog number indicates 1 cap. Two caps required per assembly.
‡ Wide dies may be used add suffix "W" to the part number (example: L725W).

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.

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



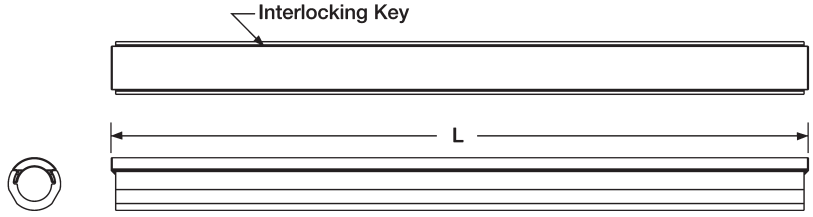
Catalog Number	Conductor (kcmil)		Inches L	Tools, Die Sets			
	Run and Tap			Die Index	Y45*	Y46*	Y60BHU*‡
	ACAR	Aluminum					
YNT32R32R	—	336.4 - 350	15.46	717	S717	P717	L717
YNT34R34R	—	397.5 - 447	15.60	719	S719	P719	L719
YNT36R36R	—	500 - 556.5	16.29	720	S720	P720	L720
YNT39R39R	—	600 - 650	16.69	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).

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.



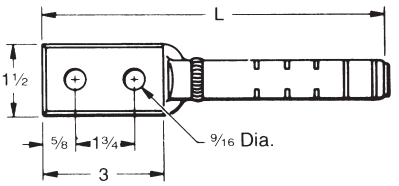
Catalog Number	Conductor (kcmil)		Inches L	Tools, Die Sets			
	ACAR	Aluminum		Die Index	Y45*	Y46*	Y60BHU*‡
YNU32R	—	336.4 - 350	14.00 in	717	P717	P717	L717
YNU34R	—	397.5 - 477	14.00 in	719	P719	P719	L719
YNU36R	—	500 - 556.5	14.00 in	720	P720	P720	L720
YNU39R	—	600 - 650	16.00 in	722	P722	P722	L722
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).

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.



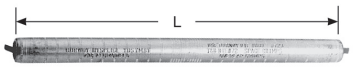
Catalog Number	Conductor		L (IN)	Die Index	Tools Dies and Sets (Number of Crimps)	
	Alumoweld	EHS Steel			Y35, Y 750, Y45†, Y46‡‡	Y60BHU*
YNA7M10T	7 #10, 3 #7	5/16" 7 str.	8.50	676 or 721	U676 (4)	L721
YNA7M8T	7 #8, 3 #5	3/8" 7 str.	9.81	668 or 723	U668 (7)	L723
YNA7M7T	7 #7, 3 #5	7/16" 7 str.	9.95	678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

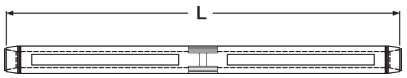
* Overlap crimps.
† U Die with adapter PT-6515.
‡‡ U Die with adapter PUADP-1.

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

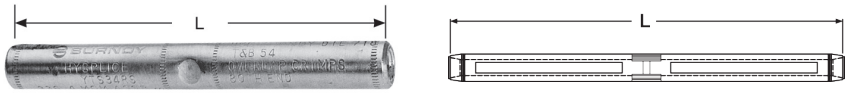
Catalog Number †††	Conductor	L (in)	Tools Dies and Sets (Number of Crimps)		
	Alumoweld		Die Index	Y35	Y60*
YDS7M10T	7 #10, 3 #7	9.91	676 or	U676 (8)	—
			721	—	L721
YDS7M9T	7 #9, 3 #6	10.41	677	U677 (10)	—
YDS7M8T	7 #8, 3 #5	12.21	668 or	U668 (13)	—
			723	—	L723
YDS7M7T	7 #7	14.56	678 or	U678 (19)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

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.



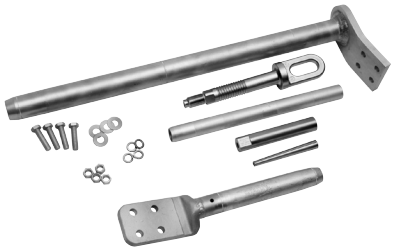
Catalog Number †	Accommodates EHS Steel	L (in)	Tools, Die Sets	
			Die Index	Y60BHU*
YTS312E	5/16" 7 Str	11.30	721	L721
YTS375E	3/8" 7 Str.	10.38	723	L723
YTS438E	7/16" 7 Str.	11.78	726	L726
YTS500E	1/2" 7 Str	16.63	789	L789

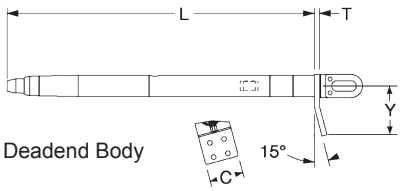
* Overlap crimps.
† Sleeve is high strength aluminum alloy for optimum corrosion resistance.

Full Tension Deadend Kit

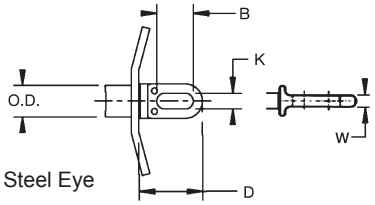
Compression Deadend for ACCC® Conductor

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	Steel Eye Dim			
		D	B	K	W
Linnet through Brussels	431 through 839	4.5 [114]	2.5 [64]	1.12 [28]	0.62 [16]
Oslo through Paris	627 through 1620	5.10 [130]	2.91 [74]	1.26 [32]	0.75 [19]



Steel Eye

Conductor Name	Size kcmil	Deadend Body Dim.			
		L	T	C	Y
Linnet through Brussels	431 through 839	31.25 [794]	0.62 [16]	4.00 [102]	5.60 [142]
Oslo through Paris	627 through 1620	36.19 [919]	0.62 [16]	4.00 [102]	5.60 [142]

ACCC® Conductor Name	Size kcmil	Pad Type	BURNDY Deadend Kit Assembly Catalog #	Catalog CTC Global Catalog #	BURNDY Terminal & High Strength Alum. Hardware Catalog #	Installation Tooling Y60BHU	
						Die* Deadend	Die* Terminal
Linnet	431	Single	YTW32RE15ACCCK4	5600-1020	BYNA32RT15HACCC	L727W	L717W
		Double	YTW32RED15ACCCK4	5600-1020D			
Copenhagen	440	Single	YTW32RE15ACCCK4	5600-1022			
		Double	YTW32RED15ACCCK4	5600-1022D			
Glasgow	473	Single	YTW245MRE15ACK6	5600-1044	BYNA245MM2T15HACCC		L719W
		Double	YTW245MRED15ACK6	5600-1044D			
Casablanca	546	Single	YTW36RE15ACCCK4	5600-1028	BYNA36RT15HACCC		L720W
		Double	YTW36RED15ACCCK4	5600-1028D			
Hawk	611	Single	YTW36RE15ACCCK4	5600-1030			
		Double	YTW36RED15ACCCK4	5600-1030D			
Lisbon	629	Single	YTW36RE15ACCCK4	5600-1032			
		Double	YTW36RED15ACCCK4	5600-1032D			
Dove	713	Single	YTW39RE15ACCCK4	5600-1040	BYNA39RT15HACCC		L722W
		Double	YTW39RED15ACCCK4	5600-1040D			
Amsterdam	733	Single	YTW39RE15ACCCK4	5600-1042			
		Double	YTW39RED15ACCCK4	5600-1042D			
Grosbeak	816	Single	YTW43RE15ACCCK4	5600-1050	BYNA43RT15HACCC		L724W
		Double	YTW43RED15ACCCK4	5600-1050D			
Brussels	839	Single	YTW43RE15ACCCK4	5600-1052			
		Double	YTW43RED15ACCCK4	5600-1052D			
Oslo	627	Single	YTW330MRE15ACK5	5600-1026	BYNA39RT15HACCC	L735W	L722W
		Double	YTW330MRED15ACK5	5600-1026D			
Stockholm	913	Single	YTW470MRE15ACK5	5600-1054	BYNA451RT15HACCC		L725W
		Double	YTW470MRED15ACK5	5600-1054D			
Warsaw	1016	Single	YTW470MRE15ACK5	5600-1056			
		Double	YTW470MRED15ACK5	5600-1056D			
Drake	1020	Single	YTW451RE15ACCCK4	5600-1060			
		Double	YTW451RED15ACCCK4	5600-1060D			
Dublin	1043	Single	YTW451RE15ACCCK4	5600-1062			
		Double	YTW451RED15ACCCK4	5600-1062D			

Notes:
ACCC is a Registered Trade Mark of CTC Cable Corp.

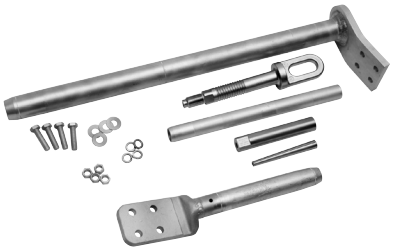
1. Deadend Assembly consists of Aluminum Body, Steel Eye and Terminal with mounting hardware.
2. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.
3. For stainless steel hardware, contact factory.
4. Dimensions in brackets [ ] denotes metric units and are rounded to nearest whole numbers.

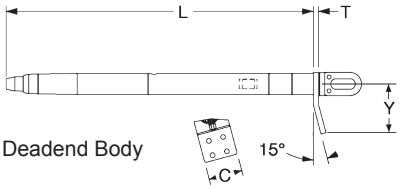
* Overlap crimps.

Other styles may be available. Please contact factory for items not shown.

Full Tension Deadend Kit
(Continued)

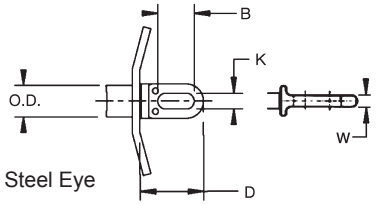
Compression Deadend for ACCC® Conductor





Conductor Name	Size kcmil	Deadend Body Dim.			
		L	T	C	Y
Linnet through Brussels	431 through 839	31.25 [794]	0.62 [16]	4.00 [102]	5.60 [142]
Oslo through Paris	627 through 1620	36.19 [919]	0.62 [16]	4.00 [102]	5.60 [142]

Conductor Name	Size kcmil	Steel Eye Dim			
		D	B	K	W
Linnet through Brussels	431 through 839	4.5 [114]	2.5 [64]	1.12 [28]	0.62 [16]
Oslo through Paris	627 through 1620	5.10 [130]	2.91 [74]	1.26 [32]	0.75 [19]



Steel Eye

Conductor Name	Size kcmil	Pad Type	BURNDY Deadend Kit Assembly Catalog #	Catalog CTC Global Catalog #	BURNDY Terminal & High Strength Alum. Hardware Catalog #	Installation Tooling	
						Y60BHU	
						Die* Deadend	Die* Terminal
Hamburg	1092	Single	YTW570MRE15ACK5	5600-1058	BYNA590MRT15HACCC	L735W	L727W
		Double	YTW570MRED15ACK5	5600-1058D			
Milan	1134	Single	YTW570MRE15ACK5	5600-1064			
		Double	YTW570MRED15ACK5	5600-1064D			
Rome	1183	Single	YTW610MRE15ACK5	5600-1066			
		Double	YTW610MRED15ACK5	5600-1066D			
Cardinal	1222	Single	YTW48RE15ACCCK4	5600-1070	BYNA49RT15HACCC		L727W
		Double	YTW48RED15ACCCK4	5600-1070D			
Vienna	1255	Single	YTW48RE15ACCCK4	5600-1072			
		Double	YTW48RED15ACCCK4	5600-1072			
Budapest	1332	Single	YTW690MRE15ACK5	5600-1074			
		Double	YTW690MRED15ACK5	5600-1074D			
Prague	1377	Single	YTW710MRE15ACK5	5600-1076			
		Double	YTW710MRED15ACK5	5600-1076D			
Munich	1461	Single	YTW760MRE15ACK5	5600-1078	BYNA760MRT15HACCC		L728W
		Double	YTW760MRED15ACK5	5600-1078D			
London	1512	Single	YTW780MRE15ACK5	5600-1079	BYNA52RT15HACCC		L728W
		Double	YTW780MRED15ACK5	5600-1079D			
Bittern	1572	Single	YTW52RE15ACCCK4	5600-1080			
		Double	YTW52RED15ACCCK4	5600-1080D			
Paris	1620	Single	YTW52RE15ACCCK4	5600-1082			
		Double	YTW52RED15ACCCK4	5600-1082D			

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.

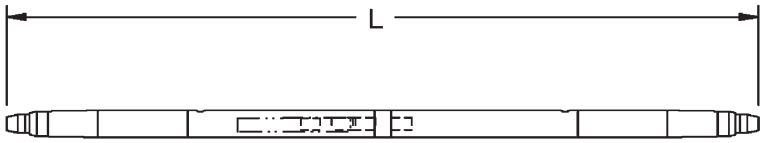
* Overlap crimps.

Other styles may be available. Please contact factory for items not shown.

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	CTC Global Catalog Number	Dimensions (Inches) L	Installation Tool	
					Die*	Tool
Linnet	431	**YTS32RTACCC2**	**5600-2020**	60.80 [1544]	L727W	Y60BHU
Copenhagen	440	**YTS32RTACCC2**	**5600-2022**			
Glasgow	473	**YTS245MRTAC5**	**5600-2044**			
Casablanca	546	**YTS36RTACCC2**	**5600-2028**			
Hawk	611	**YTS36RTACCC2**	**5600-2030**			
Lisbon	629	**YTS36RTACCC2**	**5600-2032**			
Dove	713	**YTS39RTACCC2**	**5600-2040**			
Amsterdam	733	**YTW39RTACCC2**	**5600-2042**			
Grosbeak	816	**YTS43RTACCC2**	**5600-2050**			
Brussels	839	**YTS43RTACCC2**	**5600-2052**			
Oslo	627	**YTS330MRTAC5**	**5600-2026**	67.00 [1702]	L735W	
Stockholm	913	**YTS470MRTAC5**	**5600-2054**			
Warsaw	1016	**YTS470MRTAC5**	**5600-2056**			
Drake	1020	**YTS451RTACCC2**	**5600-2060**			
Dublin	1043	**YTS451RTACCC2**	**5600-2062**			
Hamburg	1092	**YTS570MRTAC5**	**5600-2058**			
Milan	1134	**YTS570MRTAC5**	**5600-2064**			
Rome	1183	**YTS610MRTAC5**	**5600-2066**			
Cardinal	1222	**YTS48RTACCC2**	**5600-2070**			
Vienna	1255	**YTS48RTACCC2**	**5600-2072**			
Budapest	1332	**YTS690MRTAC5**	**5600-2074**			
Prague	1377	**YTS710MRTAC5**	**5600-2076**			
Munich	1461	**YTS760MRTAC5**	**5600-2078**			
London	1512	**YTS780MRTAC5**	**5600-2079**			
Bittern	1572	**YTS52RTACCC5**	**5600-2080**			
Paris	1620	**YTS52RTACCC2**	**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.

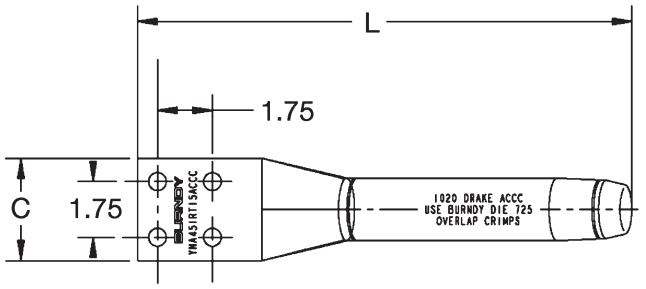
ACCC is a Registered Trade Mark of CTC Cable Corp.

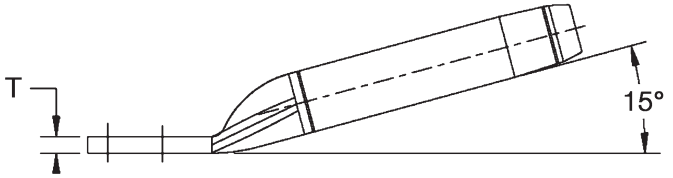
Other styles may be available. Please contact factory for items not shown.

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.





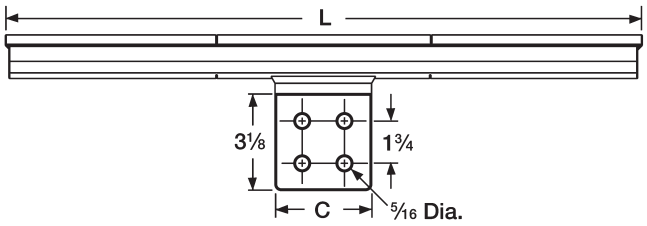
Conductor Name	Size kcmil	Straight Catalog Number	15 Degree Catalog Number	Dimensions (Inches)				Installation Tooling			
				Straight L	15 Degree L	C	T	Die Index	Y45*	Y46*	Y60BHU*
Linnet	431	BYNA32RTACCC	BYNA32RT15ACCC	15.50 [393]	15.50 [393]	3.25 [83]	0.50 [13]	717	S717	P717	L717W
Copenhagen	440										
Glasgow	473	BYNA245MRTACCC	BYNA245MRT15ACCC	15.80 [402]	15.80 [402]			719	S719	P719	L719W
Casablanca	546	BYNA36RTACCC	BYNA36RT15ACCC	15.80 [402]	15.80 [402]			720	S720	P720	L720W
Hawk	611										
Lisbon	629										
Oslo	627	BYNA39RTACCC	BYNA39RT15ACCC	16.20 [411]	16.20 [411]			722	S722	P722	L722W
Dove	713										
Amsterdam	733										
Grosbeak	816	BYNA43RTACCC	BYNA43RT15ACCC	16.20 [411]	16.20 [411]			724	S724	P724	L724W
Brussels	839										
Stockholm	913	BYNA451RTACCC	BYNA451RT15ACCC	15.30 [389]	15.00 [380]	3.22 [82]	0.45 [11]	725	S725	P725	L725W
Warsaw	1016										
Drake	1020										
Dublin	1043										
Hamburg	1092	BYNA590MRTACCC	BYNA590MRT15ACCC	15.60 [397]	15.70 [399]		0.52 [13]	727	—	—	L727W
Milan	1134										
Rome	1183										
Cardinal	1222	BYNA49RTACCC	BYNA49RT15ACCC	15.60 [397]	15.70 [399]		0.52 [13]	727	—	—	L727W
Vienna	1255										
Budapest	1332										
Prague	1377										
Munich	1461	BYNA760MRTACCC	BYNA760MRT15ACCC	17.10 [435]	17.30 [438]		0.71 [18]	728	—	—	L728W
London	1512	BYNA52RTACCC	BYNA52RT15ACCC	17.10 [435]	17.30 [438]		0.71 [18]	728	—	—	L728W
Bittern	1572										
Paris	1620										

Notes:
ACCC is a Registered Trade Mark of CTC Cable Corp.
1. To specifiy 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.

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 [633]	4.00 [102]	5.82 [148]	0.56 [14]	717	S717	P717	L717W
Copenhagen	440									
Glasgow	473	YNTA245MRTACCC	25.50 [648]		5.93 [150]		719	S719	P719	L719W
Casablanca	546	YNTA36RTACCC	25.50 [648]		6.03 [153]		720	S720	P720	L720W
Hawk	611									
Lisbon	629									
Oslo	627	YNTA39RTACCC	26.06 [662]		6.13 [156]		722	S722	P722	L722W
Dove	713									
Amsterdam	733									
Grosbeak	816	YNTA43RTACCC	26.28 [667]		6.24 [158]		724	S724	P724	L724W
Brussels	839									
Stockholm	913	YNTA451RTACCC	26.38 [670]		6.43 [163]		725	S725	P725	L725W
Warsaw	1016									
Drake	1020									
Dublin	1043									
Hamburg	1092	YNTA49RTACCC	26.36 [669]		6.60 [168]		727	—	—	L727W
Milan	1134									
Rome	1183									
Cardinal	1222									
Vienna	1255									
Budapest	1332									
Prague	1377									
Munich	1461	YNTA52RTACCC	29.32 [745]		7.00 [178]	0.69 [17]	728	—	—	L728W
London	1512									
Bittern	1572									
Paris	1620									

ACCC is a Registered Trade Mark of CTC Cable Corp.

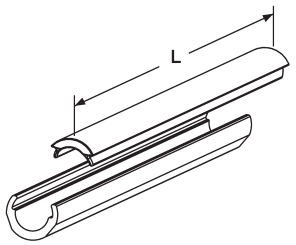
1. Designed for corona free operation up to 230 kV, contact factory for 345 kV and 500 kV operation.
2. Dimensions in brackets [ ] denotes metric units and are rounded to nearest whole number.

* Overlap crimps.

TYPE YNU-RACCC

Compression Repair Sleeve for ACCC® Conductor

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



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

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

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 specially designed metallic sleeve. When installed, the charge creates a high compressive force, creating a permanent, high-quality connection that cannot be matched for field installations.

IMPLO® connectors produce a smoother, stronger and more electrically efficient connector than any other means. In addition to better connections, there is no smaller investment in transmission projects that can yield higher returns to project time, environmental impact, and full inspectability than IMPLO technology. Transmission projects that specify IMPLO result in higher reliability, longer service life, lower power loss, and on-time line energizing.

Installation productvity can be greatly increased over traditional methods as there is no hydraulic equipment involved, eliminating tooling down-time, lengthy preparation and compression times, and individually compressing one connector in succession. IMPLO technology 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 aspect is particularly useful in the deadending to structures and the splicing of multi-bundle phase conductors. The IMPLO process changes the job-site work flow and greatly improves overall productivity. Estimates place time savings on stringing operations as high as 60% when using IMPLO technology versus traditional compression processes. Faster time to completion of stringing operations helps overcome weather delays, equipment problems, man-power shortages, ROW contention and other factors that can delay project completion.

IMPLO splice connectors are designed to pull through stringing blocks without damaging the conductor or splice degradation. When following the IMPLO Stringing Charts, the splice connectors can be installed at the tensioner and safely pulled into final position. This allows the splices to be installed at pre-disturbed areas, and eliminates the creation and restoration of access roads to final splice locations. The elimination of these additional access roads (or expensive aerial work) saves project time, cost, and environmental damage.

The ability to install splices at ground level also allows for inspection prior to stringing. Unlike other technologies, IMPLO connections are fully inspectable. BURNDY can provide a detailed quality inspection process for your specific project needs, upon request, allowing all connections to be fully inspected to measureable criteria. A complete, documented inspection program eliminates the need for costly and time consuming field X-rays.

IMPLO technology offers many installtion benefits to line construction. There is no heavy, awkward tooling, hydraulic fluids, and supplementary power supplies needed to be on the job site. The connectors can be installed in any terrain and most weather conditions typical to project locations. Installation can be done at ground level, at cross-arm level, or even aerially via helicopter work. IMPLO connectors are ideal for live-line situations, reducing time and equipment hazards while in proximity to energized conductors.

The IMPLO connection itself creates a virtually void-free connection, eliminating the need for oxide inhibitors. The smooth exterior surface created in the process requires no sanding or filing to operate corona-free. And, due to the rapid 360-degree compressive force during installation, there is no chance for sleeves to bow (“banana”) during installation. A straight connection, every time.

The compressive force generated during installation is all radial, and inwards. Therefore, sleeves do not elongate and conductor is not extruded. This process captures all of the conductor’s material within the final connection, eliminating bird-caging of conductor strands at the mouth of the connection. This allows IMPLO connections to be utilized in close proximity to one another and to other line hardware.

IMPLO has more than 40 years of proven application around the world. BURNDY has experienced and dedicated field resources to provide training, project coordination, and support in meeting necessary regulations when working with IMPLO technology. Our logistics team is knowledgeable of the needs of the transmission market, and will ensure your project needs are met. BURNDY also has the technical resources dedicated to the advancement of IMPLO technology, the support of industry standards, and the testing for industry standard qualification.

IMPLO connections can accommodates a wide range of conductor sizes and types, including: ACSR, ACSS, ACSS/TW, ASC, ASC/TW, AAC, AAAC, Aluminum Clad, and steel static wire. Various configurations, tap pads, and eyebolt versions are available. IMPLO Repair connections used for line maintenance can save considerable time and effort, and are available upon request. Non-standard configurations are possible, subject to design requirements and availability.

IMPLO® Applications

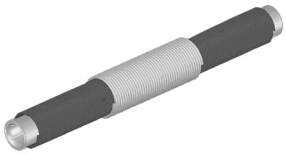
- Deadending, splicing, and terminating high voltage transmission lines
- Working on or in close proximity to live lines
- New construction
- Maintenance of existing lines
- Substations
- Reconductoring/upgrading existing lines
- Joining steel static wire and guy wire

IMPLO®

Connection Type Descriptions

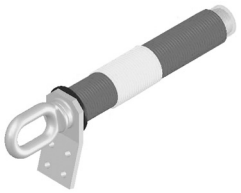
Full Tension Joint (FTJ) Splice

The IMPLO FTJ/splice consists of an aluminum alloy sleeve with an energy wrap preassembled. The FTJ is designed to be installed at the tensioner and pulled through stringing blocks. IMPLO Stringing 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 splicing an integral part of the overall pulling operation and greatly simplifies the stringing operation. Repair splices for removal and replacement of pre-existing, failing splices while maintaining line sag, are available upon request.



Deadends*

IMPLO deadends consist of an aluminum alloy sleeve with an energy wrap preassembled. Eyebolts are provided in round or oval-eye configurations, specified at time of order. The eyebolt freely rotates 360 degrees prior to installation, allowing for precise matching to line hardware. A single 15 degree, NEMA four-hole pad is standard. Other pad options are available upon request. Repair deadends for removal of pre-existing, failing deadends while maintaining line sag, are available upon request.



Jumper Terminal**

Jumper Terminals consist of an aluminum sleeve with an energy wrap preassembled, and a 15 degree, four-hole NEMA pad at one end. Jumper terminals may be installed at 0 or 30 degree take-off angles when matched to the deadend with a 15 degree NEMA pad.

Repair Sleeve

Repair Sleeves consist of two aluminum alloy half sleeves that slide together. An energy wrap is provided on a flexible sheet that is wrapped around the repair sleeve to install. Repair sleeves are used to repair minor damage to the outer strands of a conductor, such as caused by spacer wear, line impacts, or construction mishaps.

T-Tap

T-Taps consist of two half sleeves that slide together. One of the half sleeves is provided with a NEMA four-hole pad for making a line tap. Two energy wraps on flexible sheets are provided to make the final installation.

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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

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

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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

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

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				
Patridge	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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

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

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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

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

IMPLO®

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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

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

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	1149	2149	3149	9149
Cosmos	19	477				
Syringa	37	477				
Sinnia	19	500	1150	2150	3150	9150
Hyacinth	37	500				
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				
Jasamine	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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

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

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**

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 configuration, as whown in picture (example: 2050/C); For ordering a round-eye configuration, remove the /C or /F suffix.

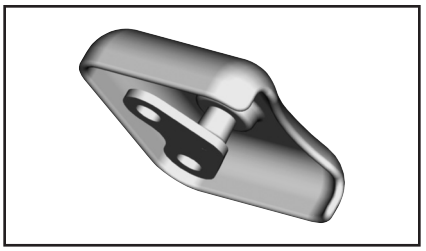
IMPLO® Tool Kit

Catalog Number IMPLOTOOLKIT

No.	Product	Description
1	Rechargeable Electric Air Horn	The world's most advanced portable signaling device for industrial and commercial safety. The Air Horn comes with a rechargeable 14 volt lithium-ion battery (1b), as well as an Inverter (1c) which allows for flexibility in charging the battery in remote areas, by relying on the power supply of a vehicle.
1a	Electric Air Horn Battery	
1b	Battery Charger for Air Horn	
1c	Inverter	
2	Shock Tube Initiator	Through use of a plasma arc tip, the Initiator provides reliable initation of standard commercial and Mil-Spec shock tubes for 10,000 shots. Comes with a spare standard 9-Volt Alkaline Battery (2a) & shock tube splices and caps (2b)
2a	Shock Tube Initiator Battery	
2b	Shock Tube Splices & Caps	
3	Shock Tube Cutter	Durable lightweight plastic body is spring loaded for easy operation and utilizes a replaceable blade stainless steel blade to cut shock tube.
4	Shock Tube Spool Handle	Works on 1lb. or 5lb. reels, and has multiple holes to adjust to each size wire spool.
5	Wood Rule	6' x 5/8" Rule, two-sided in inches and 1/16ths
6	Marker	Black Sharpie Marker
7	2 x Tape	Black Electrical Tape

TERMINAL PAD CAP (Two Piece)

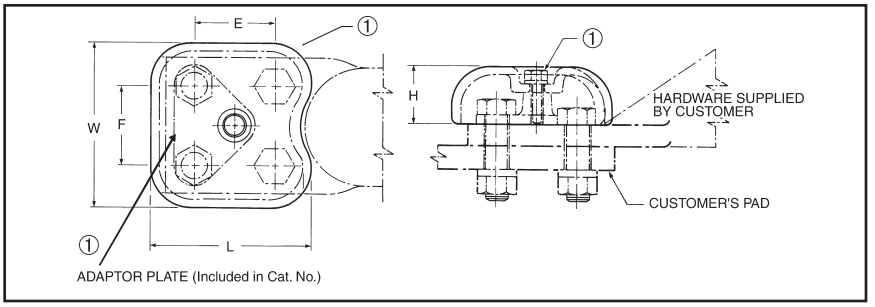
STS-A-N



Bolted type
Application: Pad shielding

EHV RATED : SELF-SHIELDING UP TO 550 kV

Material: Cast 356 Aluminum Alloy
Hardware: 1/4"–20 x 3-3/4" LG Stainless Steel Hex Hd. Bolt and Split Lockwasher



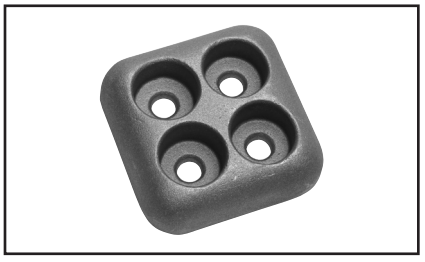
① Catalog Number	E	F	H	L	W	Maximum Shielded Area
STS33A-4N	1.75 [44]	1.75 [44]	1.25 [32]	3.48 [88]	3.62 [92]	3 X 3 [76] X [76]
STS43A-4N	1.75 [44]	1.75 [44]	1.31 [33]	3.36 [85]	4.50 [114]	4.00 X 3.12 [102 X 79]
STS44A-4N ②	1.75 [44]	1.75 [44]	1.25 [32]	4.50 [114]	4.62 [117]	4 X 4 [102 X 102]

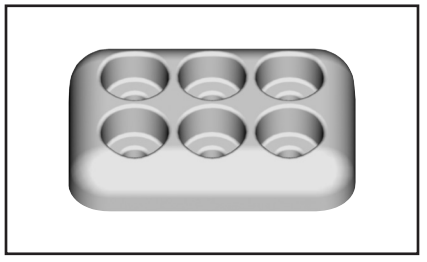
① Catalog number includes one pad cap, one adapter plate, and stainless steel adaptor hardware.

② Used with YNA451R-T and YNA451R-T15 through YNA594R-T and YNA594R-T15 compression terminals.

TERMINAL PAD CAP (One Piece)

STS-A-NCG

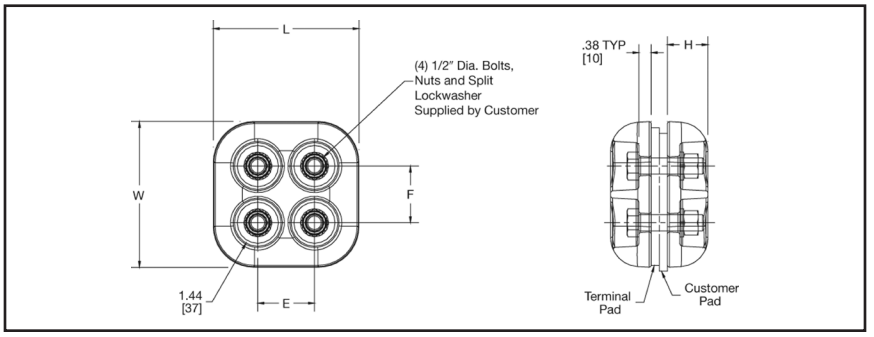




Bolted type
Application: Pad shielding

EHV RATED : SELF-SHIELDING UP TO 550 kV

Material: Cast 356 Aluminum Alloy



Catalog Number	E	F	H	L	W	Maximum Shielded Area
STS44A-4NCG2	1.75 [44]	1.75 [44]	1.25 [32]	4.50 [114]	4.50 [114]	4 x 4
STS46A6NCG1	1.75 [44]	1.75 [44]	1.25 [32]	4.50 [114]	6.50 [165]	6 x 4

NOTES:
1. Dimensions in brackets [ ] are in millimeters.
2. Catalog number is for one shielding cap only. If more than one is required, specifiy total quantity.

BOLTED BUNDLED CABLE SPACER

S2GBP-A (Spacer)
S2GBPA-A (Terminal Tap)
SH2GBP-A (Bus Support)

Bolted type
Application: Cable to Cable spacer (Two Cables), Cable spacer with four hole pad, and Cable spacer to insulator.

EHV RATED: SELF-SHIELDING UP TO 550 kV

Material: Cast 356 Aluminum Alloy
Hardware: Aluminum Alloy

Fig. 1

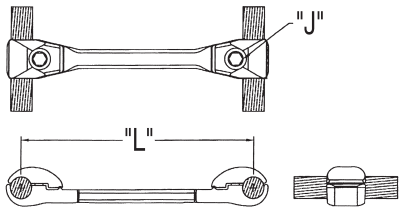


Fig. 1

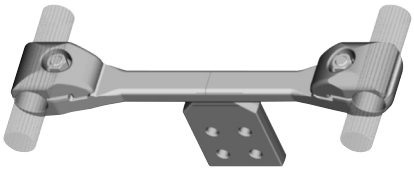


Fig. 2

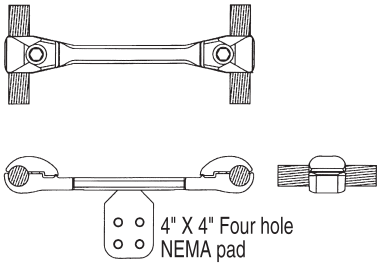


Fig. 2

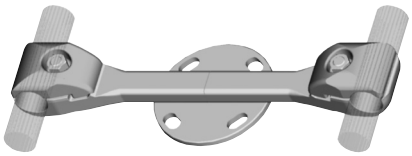


Fig. 3

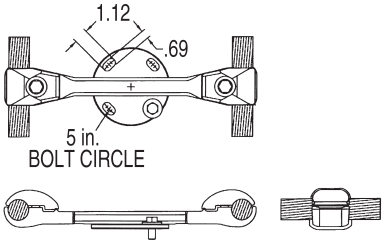


Fig. 3

Catalog Number			Cable Range		Cable Dia.		"L"	"J" Dia.
Fig. 1	Fig. 2	Fig. 3	AAC	ACSR	Min.	Max.		
S2GBP41A	S2GBPA41A	SH2GBP41A5	795 kcmil 37 Str. (1.026 Dia.) 874.5 kcmil 61 Str. (1.077 Dia.)	715 kcmil 24/7 Str. (1.036 Dia.) 715.5 kcmil 26/7 Str. (1.051 Dia.)	1.026 [26]	1.092 [28]	18.00 [457]	5/8"–11 X 1-3/4" LG. Alum. Alloy
S2GBP41A12	S2GBPA41A12	SH2GBP41A512					12.00 [305]	
S2GBP44A	S2GBPA44A	SH2GBP44A5	954 kcmil 61 Str. (1.126 Dia.)	795 kcmil 24/7 Str. (1.092 Dia.) 795 kcmil 54/7 Str. (1.093 Dia.)	1.092 [28]	1.165 [30]	18.00 [457]	5/8"–11 X 2" LG. Alum. Alloy
S2GBP44A12	S2GBPA44A12	SH2GBP44A512					12.00 [305]	
S2GBP445A	S2GBPA445A	SH2GBP445A5	1033.5 kcmil 37 Str. (1.170 Dia.) 1113 kcmil 61 Str. (1.216 Dia.)	954 kcmil 45/7 Str. (1.165 Dia.) 1033.5 kcmil 45/7 Str. (1.213 Dia.)	1.165 [30]	1.246 [32]	18.00 [457]	
S2GBP445A12	S2GBPA445A12	SH2GBP445A512					12.00 [305]	
S2GBP45A	S2GBPA45A	SH2GBP45A5	1192 kcmil 61 Str. (1.258 Dia.) 1272 kcmil 61 Str. (1.300 Dia.)	1033.5 kcmil 54/7 Str. (1.246 Dia.) 1192.5 kcmil 54/19 Str. (1.333 Dia.)	1.246 [32]	1.382 [35]	18.00 [457]	
S2GBP45A12	S2GBPA45A12	SH2GBP45A512					12.00 [305]	

NOTES:
1. Dimensions in brackets [ ] are in millimeters.
2. For stainless steel hardware add SUFFIX "SS" to catalog number (example: S2GBP41ASS).
3. For variations in cable spacing contact factory.
4. For pad rotated 90° on S2GBPA-A add suffix R90 to the catalog number (example: S2GBPA44AR90).
5. For Bolt Circles other than 5 inch on type SH2GBP-A contact factory.
6. S2GBPA-A connectors rated 550 kV when used with type "STS" Shielding Caps. Ordered separately.

BOLTED BUNDLED CABLE SPACER
(Continued)

S2GBP-A (Spacer)
S2GBPA-A (Terminal Tap)
SH2GBP-A (Bus Support)

Catalog Number			Cable Range		Cable Dia.		"L"	"J" Dia.
Fig. 1	Fig. 2	Fig. 3	AAC	ACSR	Min.	Max.		
S2GBP46A	S2GBPA46A	SH2GBP46A5	1590 kcmil 61 Str. (1.453 Dia.) 1600 kcmil 127 Str. (1.454 Dia.)	1272 kcmil 54/19 Str. (1.382 Dia.) 1431 kcmil 54/19 Str. (1.465 Dia.)	1.382 [35]	1.504 [38]	18.00 [457]	5/8"–11 X 1-3/4" LG. Alum. Alloy
S2GBP46A12	S2GBPA46A12	SH2GBP46A512					12.00 [305]	
S2GBP48A	S2GBPA48A	SH2GBP48A5	1750 kcmil 127 Str. (1.526 Dia.) 2000 kcmil 91 Str. (1.630 Dia.)	1590 kcmil 45/7 Str. (1.502 Dia.) 1750 kcmil 84/19 Str. (1.602 Dia.)	1.504 [38]	1.632 [41]	18.00 [457]	5/8"–11 X 2" LG. Alum. Alloy
S2GBP48A12	S2GBPA48A12	SH2GBP48A512					12.00 [305]	
S2GBP483A	S2GBPA483A	SH2GBP483A5	2000 kcmil 91 Str. (1.630 Dia.) 2250 kcmil 91 Str. (1.729 Dia.)	1890 kcmil 84/19 Str. (1.650 Dia.) 2167 kcmil 72/7 Str. (1.737 Dia.)	1.632 [41]	1.737 [44]	18.00 [457]	
S2GBP483A12	S2GBPA483A12	SH2GBP483A512					12.00 [305]	
S2GBP486A	S2GBPA486A	SH2GBP486A5	2300 kcmil 61 Str. (1.750 Dia.) 2500 kcmil 127 Str. (1.823 Dia.)	2167 kcmil 72/7 Str. (1.737 Dia.) 2156 kcmil 84/19 Str. (1.762 Dia.)	1.737 [44]	1.824 [46]	18.00 [457]	
S2GBP486A12	S2GBPA486A12	SH2GBP486A512					12.00 [305]	

NOTES:
1. Dimensions in brackets [ ] are in millimeters.
2. For stainless steel hardware add SUFFIX "SS" to catalog number (example: S2GBP41ASS).
3. For variations in cable spacing contact factory.
4. For pad rotated 90° on S2GBPA-A add suffix R90 to the catalog number (example: S2GBPA44AR90).
5. For Bolt Circles other than 5 inch on type SH2GBP-A contact factory.
6. S2GBPA-A connectors rated 550 kV when used with type "STS" Shielding Caps. Ordered separately.

BOLTED BUNDLED CABLE SPACER (Two Bolt Clamping)

S2GBP-AB2 (Spacer)
S2GBPA-AB2 (Terminal Tap)
SH2GBP-A-B2 (Bus Support)

Bolted type
Application: Cable to Cable spacer (Two Cables), Cable spacer with four hole pad, and Cable spacer to insulator.

EHV RATED: SELF-SHIELDING UP TO 550 kV

Material: Cast 356 Aluminum Alloy
Hardware: Aluminum Alloy


Fig. 1

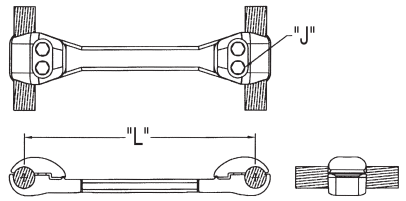


Fig. 1


Fig. 2

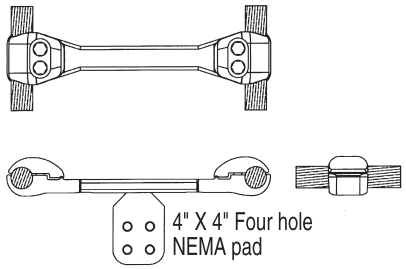


Fig. 2

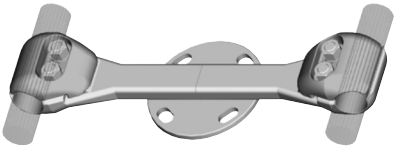


Fig. 3

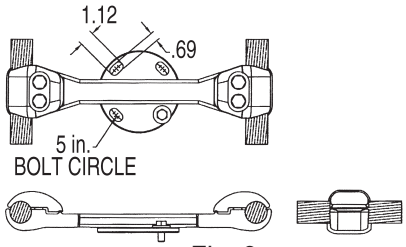


Fig. 3

Catalog Number			Cable Range		Cable Dia.		"L"	"J" Dia.
Fig. 1	Fig. 2	Fig. 3	AAC	ACSR	Min.	Max.		
S2GBP41AB2	S2GBPA41AB2	SH2GBP41A5B2	795 kcmil 37 Str. (1.026 Dia.) 874.5 kcmil 61 Str. (1.077 Dia.)	715 kcmil 24/7 Str. (1.036 Dia.) 715.5 kcmil 26/7 Str. (1.051 Dia.)	1.026 [26]	1.092 [28]	18.00 [457]	5/8"–11 X 1-1/2" LG. Alum. Alloy
S2GBP41A12B2	S2GBPA41A12B2	SH2GBP41A512B2					12.00 [305]	
S2GBP44AB2	S2GBPA44AB2	SH2GBP44A5B2	954 kcmil 61 Str. (1.126 Dia.)	795 kcmil 24/7 Str. (1.092 Dia.) 795 kcmil 54/7 Str. (1.093 Dia.)	1.092 [28]	1.165 [30]	18.00 [457]	5/8"–11 X 1-3/4" LG. Alum. Alloy
S2GBP44A12B2	S2GBPA44A12B2	SH2GBP44A512B2					12.00 [305]	
S2GBP445AB2	S2GBPA445AB2	SH2GBP445A5B2	1033.5 kcmil 37 Str. (1.170 Dia.) 1113 kcmil 61 Str. (1.216 Dia.)	954 kcmil 45/7 Str. (1.165 Dia.) 1033.5 kcmil 45/7 Str. (1.213 Dia.)	1.165 [30]	1.246 [32]	18.00 [457]	
S2GBP445A12B2	S2GBPA445A12B2	SH2GBP445A512B2					12.00 [305]	
S2GBP45AB2	S2GBPA45AB2	SH2GBP45A5B2	1192 kcmil 61 Str. (1.258 Dia.) 1272 kcmil 61 Str. (1.300 Dia.)	1033.5 kcmil 54/7 Str. (1.246 Dia.) 1192.5 kcmil 54/19 Str. (1.333 Dia.)	1.246 [32]	1.382 [35]	18.00 [457]	
S2GBP45A12B2	S2GBPA45A12B2	SH2GBP45A512B2					12.00 [305]	

NOTES:

1. Dimensions in brackets [ ] are in millimeters.
2. For stainless steel hardware add SUFFIX "SS" to catalog number (example: S2GBP41AB2SS).
3. For variations in cable spacing contact factory.
4. For pad rotated 90° on S2GBPA-AB2 add suffix R90 to the catalog number (example: S2GBPA44AB2R90).
5. For Bolt Circles other than 5 inch on type SH2GBP-A-B2 contact factory.
6. S2GBPA-B2 connectors rated 550 kV when used with type "STS" Shielding Caps. Ordered separately.

BOLTED BUNDLED CABLE SPACER (Two Bolt Clamping) (Continued)

S2GBP-AB2 (Spacer)
S2GBPA-AB2 (Terminal Tap)
SH2GBP-A-B2 (Bus Support)

Catalog Number			Cable Range		Cable Dia.		"L"	"J" Dia.
Fig. 1	Fig. 2	Fig. 3	AAC	ACSR	Min.	Max.		
S2GBP46AB2	S2GBPA46AB2	SH2GBP46A5B2	1590 kcmil 61 Str. (1.453 Dia.) 1600 kcmil 127 Str. (1.454 Dia.)	1272 kcmil 54/19 Str. (1.382 Dia.) 1431 kcmil 54/19 Str. (1.465 Dia.)	1.382 [35]	1.504 [38]	18.00 [457]	5/8"–11 X 1-3/4" LG. Alum. Alloy
S2GBP46A12B2	S2GBPA46A12B2	SH2GBP46A512B2					12.00 [305]	
S2GBP48AB2	S2GBPA48AB2	SH2GBP48A5B2	1750 kcmil 127 Str. (1.526 Dia.) 2000 kcmil 91 Str. (1.630 Dia.)	1590 kcmil 45/7 Str. (1.502 Dia.) 1750 kcmil 84/19 Str. (1.602 Dia.)	1.504 [38]	1.632 [41]	18.00 [457]	5/8"–11 X 2" LG. Alum. Alloy
S2GBP48A12B2	S2GBPA48A12B2	SH2GBP48A512B2					12.00 [305]	
S2GBP483AB2	S2GBPA483AB2	SH2GBP483A5B2	2000 kcmil 91 Str. (1.630 Dia.) 2250 kcmil 91 Str. (1.729 Dia.)	1890 kcmil 84/19 Str. (1.650 Dia.) 2167 kcmil 72/7 Str. (1.737 Dia.)	1.632 [41]	1.737 [44]	18.00 [457]	
S2GBP483A12B2	S2GBPA483A12B2	SH2GBP483A512B2					12.00 [305]	
S2GBP486AB2	S2GBPA486AB2	SH2GBP486A5B2	2300 kcmil 61 Str. (1.750 Dia.) 2500 kcmil 127 Str. (1.823 Dia.)	2167 kcmil 72/7 Str. (1.737 Dia.) 2156 kcmil 84/19 Str. (1.762 Dia.)	1.737 [44]	1.824 [46]	18.00 [457]	
S2GBP486A12B2	S2GBPA486A12B2	SH2GBP486A512B2					12.00 [305]	

NOTES:

1. Dimensions in brackets [ ] are in millimeters.
2. For stainless steel hardware add SUFFIX "SS" to catalog number (example: S2GBP41AB2SS).
3. For variations in cable spacing contact factory.
4. For pad rotated 90° on S2GBPA-AB2 add suffix R90 to the catalog number (example: S2GBPA44AB2R90).
5. For Bolt Circles other than 5 inch on type SH2GBP-A-B2 contact factory.
6. S2GBPA-B2 connectors rated 550 kV when used with type "STS" Shielding Caps. Ordered separately.

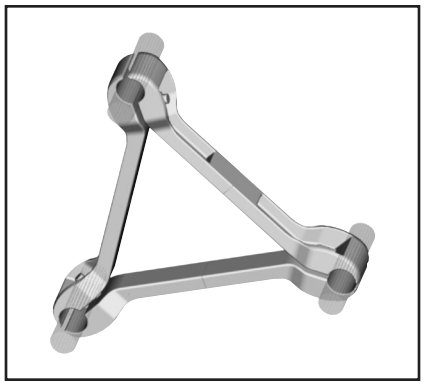
BOLTED BUNDLED CABLE SPACER (Three Conductor)

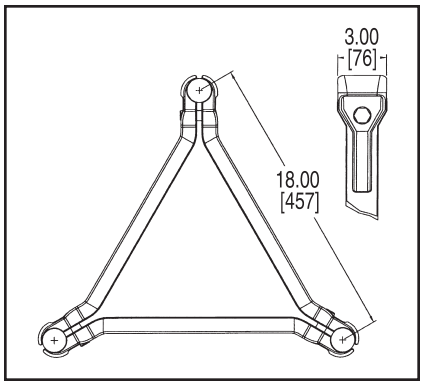
S3GBP-A

Bolted type
Application: Cable to Cable Spacer
(three cables)

EHV RATED: SELF-SHIELDING UP TO 550 kV

Material: Cast 356 Aluminum Alloy
Hardware: Aluminum Alloy



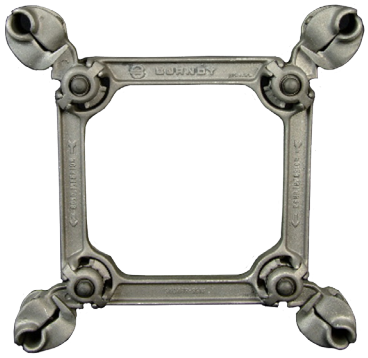


Catalog Number	Cable Range		Cable Dia.		"J" Dia.
	AAC	ACSR	Min.	Max.	
S3GBP41A	795 kcmil 37 Str. (1.036 Dia.) 874.5 kcmil 61 Str. (1.077 Dia)	715 kcmil 24/7 Str. (1.036 Dia.) 715.5 kcmil 26/7 Str. (1.051 Dia.)	1.026 [26]	1.092 [28]	5/8'-11 x 1-1/2" LG. Alum. Alloy
S3GBP44A	954 kcmil 61 Str. (1.126 Dia.)	795 kcmil 24/7 Str. (1.092 Dia.) 795 kcmil 54/7 Str. (1.093 Dia.)	1.092 [28]	1.165 [30]	5/8'-11 x 1-3/4" LG. Alum. Alloy
S3GBP445A	1033.5 kciml 37 Str. (1.170 Dia.) 1113 kcmil 61 Str. (1.216 Dia.)	954 kcmil 45/7 Str. (1.165 Dia.) 1033.5 kcmil 45/7 Str. (1.213 Dia.)	1.165 [30]	1.246 [32]	
S3GBP45A	1192 kcmil 61 Str. (1.258 Dia.) 1272 kcmil 61 Str. (1.300 Dia.)	1033.5 kcmil 54/7 Str. (1.246 Dia.) 1192.5 kcmil 54/19 Str. (1.333 Dia.)	1.246 [32]	1.382 [35]	
S3GBP46A	1590 kcmil 61 Str. (1.453 Dia.) 1600 kcmil 127 Str. (1.454 Dia.)	1272 kcmil 54/19 Str. (1.382 Dia.) 1431 kcimil 54/19 Str. (1.465 Dia.)	1.382 [35]	1.504 [38]	
S3GBP48A	1750 kcmil 127 Str. (1.526 Dia.) 2000 kcmil 91 Str. (1.630 Dia.)	1590 kmcil 47/7 Str. (1.502 Dia.) 1750 kcmil 84/19 Str. (1.602 Dia.)	1.504 [38]	1.632 [41]	"5/8'-11 x 2" LG. Alum. Alloy"
S3GBP483A	2000 kmcil 91 Str. (1.630 Dia.) 2250 kcmil 91 Str. (1.729 Dia.)	1890 kcmil 84/19 Str. (1.650 Dia.) 2167 kcmil 72/7 Str. (1.737 Dia.)	1.632 [41]	1.737 [44]	
S3GBP486A	2300 kcmil 61 Str. (1.750 Dia.) 2500 kcmil 127 Str. (1.823 Dia.)	2167 kcmil 72/7 Str. (1.737 Dia.) 2156 kcmil 84/19 Str. (1.762 Dia.)	1.737 [44]	1.824 [46]	

NOTES:
1. Dimensions in brackets [ ] are in millimeters.
2. For stainless steel hardware add SUFFIX "SS" to catalog number (example: S3GBP48ASS).
3. For variations in cable spacing contact factory.
4. For four hole straight pad tap or 90° version or bus support three bundled cable spacer, contact the factory.

TYPE S-D-R

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.

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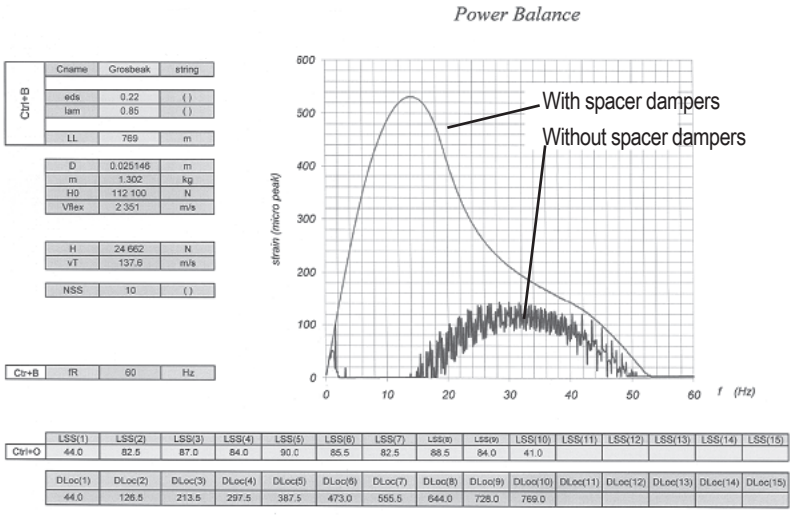
In most cases Spacer Dampers are custom designed for the specific transmission line requirements. Contact the factory for more information.

For installation points per span contact factory.

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

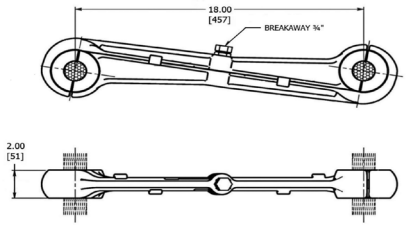
Conductors: ACSR, AAC, ACAR					
Catalog Number	Bundle Size	Conductor Diameter Range	Spacing	Wrench Size	Tightening Torque
S3D451RMX1	3	1.09 - 1.13" 27.7 - 28.7mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D48RMX1	3	1.16 - 1.20" 29.5 - 30.5mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D55RMX1	3	1.50 - 1.55" 38.1 - 39.4mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D56RMX1	3	1.60 - 1.64" 40.6 - 41.6mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D451R25MX1	3	1.09 - 1.13" 27.7 - 28.7mm	2 @ 18" [457mm] 1 @ 25.5 [648mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D48R25MX1	3	1.16 - 1.20" 29.5 - 30.5mm	2 @ 18" [457mm] 1 @ 25.5 [648mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D55R25MX1	3	1.50 - 1.55" 38.1 - 39.4mm	2 @ 18" [457mm] 1 @ 25.5 [648mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S3D59R25MX1	3	1.73 - 1.77" 43.9 - 45.0mm	2 @ 18" [457mm] 1 @ 25.5 [648mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S4D451RMX1	4	1.09 - 1.13" 27.7 - 28.7mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S4D48RMX1	4	1.16 - 1.20" 29.5 - 30.5mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m
S4D55RMX1	4	1.50 - 1.55" 38.1 - 39.4mm	18" [457mm]	5/8" 16 mm	55 ft.-lb. 74.6 daN.m

Note: Other Bundle Configurations and Diameters may be available. Contact Custormer Service.



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.**

Industry Specifications:

IEC 61854:1998

Performance Requirements:

Corrosion Protection: Breakaway Bolt - Black Anodized Aluminum
Clamp Slip: Longitudinal = 200 lbs.
Torsional = 10 lb-ft
Breakaway Bolt: 10% above installation torque without damage
Fault Current: Up to 30kA
Simulated Short Circuit: Compression = 2400 lbs
Tensile = 1200 lbs.
Fatigue: Longitudinal = 1 million cycles
Voltage Rating: 345 kV
Temperature Rating: High Temperature (HT) Silicone rated to 250°C max
Standard EPDM rated to 125°C; 150°C (2 hours emergency)

Application Specifications:

Installation Torque: 752 lb-in ± 10%
Clamp: Breakaway secondary bolt head
Clamp Frame: Aluminum Alloy
Shearhead Bolt: Aluminum Alloy
Placement: Provided based on customer's span information

Packaging:

Typical Example: 10 spacers per wood box (25"x11.5"x11")
Each spacer packed in plastic bag
(Actual packaging would be based on customers specifications for project worksite.)

Product Description:

Bundle Size: 2 Conductors
Spacing: 18" center to center
Weight: 6 lbs.

Catalog Number	Conductor O.D. inches [metric]	Liner Material	Conductor Type
S2GBP451ASG4	1.08" - 1.15" [27.4 - 29.2]	EPDM	ACSR
S2GBP451ASG1HT	1.08" - 1.15" [27.4 - 29.2]	Silicone	ACSS/ACCC
S2GBP47ASG1	1.15" - 1.19" [29.2 - 30.2]	EPDM	ACSR
S2GBP47ASG2HT	1.15" - 1.19" [29.2 - 30.2]	Silicone	ACSS/ACCC
S2GBP48ASG2	1.19" - 1.25" [30.2 - 31.8]	EPDM	ACSR
S2GBP48ASG1HT	1.19" - 1.25" [30.2 - 31.8]	Silicone	ACSS/ACCC
S2GBP52ASG1	1.25" - 1.31" [31.8 - 33.3]	EPDM	ACSR
S2GBP52ASG2HT	1.25" - 1.31" [31.8 - 33.3]	Silicone	ACSS/ACCC
S2GBP51ASG1	1.32" - 1.36" [33.5 - 34.5]	EPDM	ACSR
S2GBP51ASG2HT	1.32" - 1.36" [33.5 - 34.5]	Silicone	ACSS/ACCC
S2GBP521ASG1	1.37" - 1.41" [34.8 - 35.8]	EPDM	ACSR
S2GBP521ASG2HT	1.37" - 1.41" [34.8 - 35.8]	Silicone	ACSS/ACCC
S2GBP54ASG1	1.42" - 1.46" [36.1 - 37.1]	EPDM	ACSR
S2GBP54ASG2HT	1.42" - 1.46" [36.1 - 37.1]	Silicone	ACSS/ACCC
S2GBP463ASG6	1.50" - 1.55" [38.1 - 39.4]	EPDM	ACSR
S2GBP463ASG1HT	1.50" - 1.55" [38.1 - 39.4]	Silicone	ACSS/ACCC