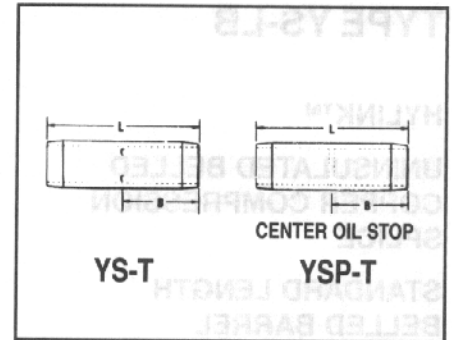
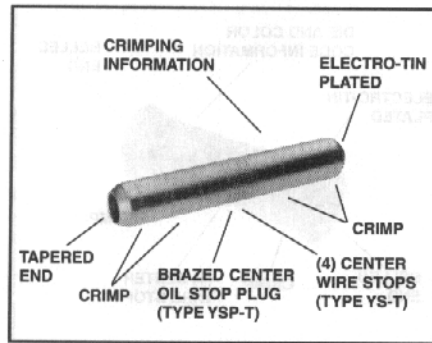


TYPES YS-T AND YSP-T

HIGH-VOLTAGE HYLINKS™

UNINSULATED HIGH VOLTAGE COPPER COMPRESSION SPLICE

STANDARD BARREL - TAPERED ENDS



C-100

UL Listed 90° C,
600 Volts to 35 KV◆

Seamless types YS-T and YSP-T high conductivity copper electro-tin plated compression HYLINK™ high-voltage splices with standard barrel and tapered ends are ideally suited for higher voltage applications from 5KV through 35 KV.

Type YS-T splice connector has four center wire stops for proper conductor insertion.

Type YSP-T splice connector has a brazed in place center plug to prevent the passage of oil between two oil filled conductors or between conductors without oil and conductors with oil and acts as a center wire stop for proper conductor insertion.

Features and Benefits

- Tapered connector ends per EEI standard TD160.
- ◇ Suitable for use on voltages 5KV through 35KV to aid in preventing corona emission and simplify taping thus lowering installed cost.
- Type YS-T four center wire stops.
- ◇ Provides a center wire stop for proper conductor insertion.
- Type YSP-T has a center plug permanently brazed in place.
- ◇ Prevents oil within oil-filled conductors from passing through the splice connector and provides a center strip for proper conductor insertion.



CATALOG NUMBER		CODE	DIMENSIONS		INSTALLATION TOOLING - NEST/INDENTOR ▲					WIRE STRIP LENGTH
YS-T	YSP-T	CONDUCTORS	B	L	Y34B Y34PR INDENTOR NEST DIE	Y35, Y39, Y750 Y34PR INDENTOR Y35P3 ADAPTOR NEST DIE	Y35, Y39, Y750 Y46*, PAT750 DIE NUMBER (# OF CRIMPS PER END)	DIE INDEX ▲	NO. OF INDENT	
YS6C-T	YSP6C-T	6 str.	.90	2.16	B6CD	U6CD-1	U5CRT (2)	7	1	15/16"
YS4C-T	YSP4C-T	4 str.	.90	2.16	B4CD	U4CD-1	U4CRT (2)	8	1	15/16"
YS2C-T	YSP2C-T	2 str.	.98	2.34	B2CD	U2D-1	U2CRT (2)	10	1	1"
YS1C-T	YSP1C-T	1 str.	.97	2.31	B1CD	U1D-1	U1CRT-1 (2)	11	1	1"
YS25-T	YSP25-T	1/0 str.	.98	2.35	B25D	U25D-1	U25RT (2)	12	1	1-3/32"
YS26-T	YSP26-T	2/0 str.	1.04	2.47	B26D	U26D-1	U26RT (2)	13	1	1-3/32"
YS28-T	YSP28-T	4/0 str.	1.13	2.67	B28D	U28D-1	U28RT (2)	15	1	1-3/16"
YS29-T	YSP29-T	250 kcmil	1.21	2.85	B29D	U29D-1	U29RT (2)	16	1	1-3/32"
YS30-T	YSP30-T	300 kcmil	1.22	2.87	B30D	U30D-1	U30RT (4)	17	2	1-5/16"
YS31-T	YSP31-T	350 kcmil	1.32	3.09	B31D	U31D-1	U31RT (4)	18	2	1-3/5"
YS34-T	YSP34-T	500 kcmil	1.68	3.86	No Die Needed	U34D-1	U34RT (4)	20	2	1-3/4"
YS39-T	YSP39-T	750 kcmil	2.00	4.60	—	—	U39RT (4)	24	2	2-1/8"

* Use adapter PUADP-1 with "U" Dies in Y46 HYPRESS™. Y46 HYPRESS™ uses the same nest indentor and adaptor as the Y35, Y39 and Y750, but with the PUADP-1 adaptors.

■ The maximum size for the Y35 is 400 kcmil.

▲ See tooling section of this catalog for complete tool and die listings.

◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

Note: All dimensions shown are for reference only.