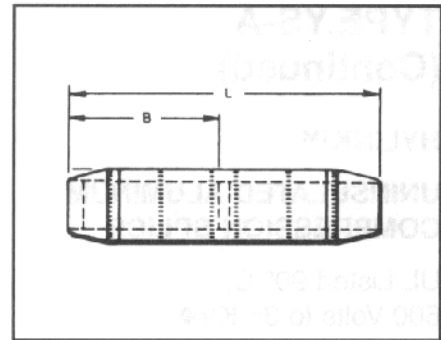
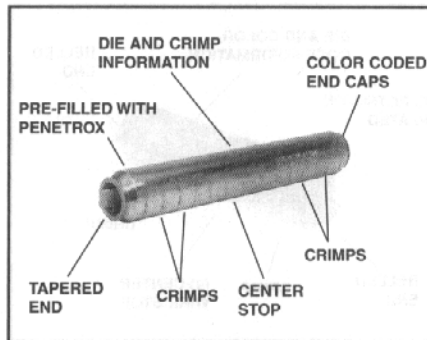


TYPE YS-AT

HIGH VOLTAGE UNINSULATED ALUMINUM COMPRESSION SPLICE

Type YS-AT is a high-conductivity aluminum electro-tin plated compression butt splice with tapered ends for high voltage applications up to 35 KV.



C-126

The YS-AT provides the same benefits as the YS-A with the addition of tapered ends for easy installation of high voltage insulating kits. Tapered ends aid in preventing corona emission and insulation breakdown. Recommended for high voltage splice applications.

Features and Benefits

- Tapered ends for applications through 35KV.
 - ◊ Permits easy taping and aids in preventing corona emission and insulation breakdown.
- Heavy wall aluminum tubing.
 - ◊ For use with combinations of AL-AL, AL-CU, CU-CU

CATALOG NUMBER	• † CODE CONDUCTOR	DIMENSIONS		INSTALLATION TOOLING ▲				WIRE STRIP LENGTH
				Y35, ■ Y39, Y750, Y46*				
				DIE NUMBER	(CRIMPS PER END)	COLOR CODE	DIE INDEX & EMBOSMENT ▲	
		B	L					
YS2CAT	2 str.	1.58	4.00	U2CABT	(2)	Pink	348	2-1/4"
YS25AT	1/0 str.	1.96	4.73	U25ART	(2)	Tan	296	2-5/8"
YS26AT	2/0 str.	1.83	4.29	U26ART	(3)	Olive	297	2-3/8"
YS27AT	3/0 str.	2.04	4.69	U27ART	(3)	Ruby	467	2-5/8"
YS28AT	4/0 str.	2.16	5.05	U28ART	(3)	White	298	2-3/4"
YS29AT	250 kcmil	2.29	5.37	U29ART	(3)	Red	324	2-7/8"
YS30AT	300 kcmil	2.54	5.91	U30ART	(3)	Blue	470	3-1/8"
YS31AT	350 kcmil	2.68	6.23	U31ART	(3)	Brown	299	3-3/8"
YS34AT	500 kcmil	3.39	7.79	U34ART	(6)	Pink	300	4-1/8"
YS39AT	700/750 kcmil •	3.69	8.57	P39ART**	(6)	Red	301	4-1/2"
YS44AT	1000 kcmil	3.77	9.69	P44ART**	(6)	Brown	302	4-3/4"

† Contact BURNDY® for conductor sizes not shown.
 * Use PUADP-1 adapter for "U" dies.

** P39ART and P44ART for use with Y46 HYPRESS™ only. PUADP-1 adapter not required.

■ The maximum size for the Y35 is 400 kcmil.

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

• Also accommodates compressed and compact conductors (except 700 kcmil in 750 kcmil barrel).

Note: All dimensions shown are for reference only.