



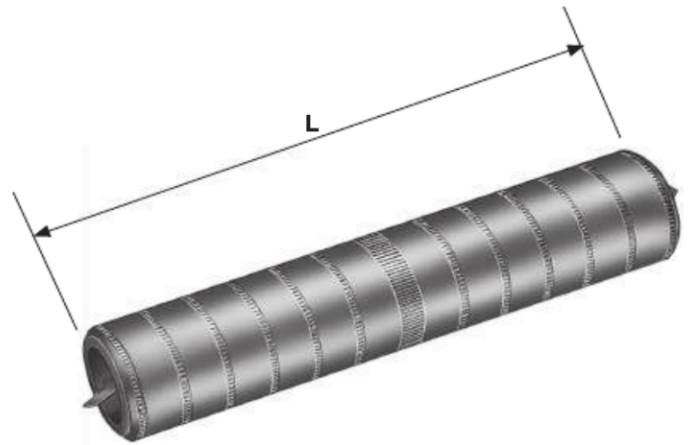
OVERHEAD LINE SPLICES: AAC COMPRESSION PARTIAL-TENSION SPLICES - AAC

ALUMINUM
PTA

- For use with VERSA-CRIMP® or standard die-type compression tools
- Prefilled with tension compound
- Installed with popular compression dies from several manufacturers
- Shorter barrel requires fewer crimps than higher strength splices for alloyed conductors
- Meets industry requirements for partial tension (40% of conductor breaking strength) splicing per ANSI C119.4, Class 2

Material: Aluminum

Note: Refer to type PTR partial tension sleeves for splicing higher strength alloyed aluminum conductors and single core ACSR.



DB
17

Product Data & Conductor Size

CATALOG NUMBER	CONDUCTOR RANGE		CONVENTIONAL DIES				DIELESS TOOL: ANDERSON	L LENGTH INCHES (MM)	APPROX. WT. 100 LBS. (KG)
	AAC COMPACT STR.	INCHES (MM)	BURNDY INDEX	KEARNEY	T & B	EEI DIES			
PTA10	1/0 (719) Str.	.336-.373 (8.53-9.47)	BG, 243	5/8 5/8-1	52	8A	VC6 (ALL)	3.25 (83)	8 (4)
PTA40	4/0 (719) Str.	.475-.528 (12.06-13.41)	249	840	76	11A	VC6 (ALL)	4.00 (102)	16 (7)
PTA337	336.4 19 or 37 Str.	.603-.666 (15.31-16.91)	321, 705, 655	1-1/8-1 1-1/8-2	96	—	VC6 (ALL)	4.50 (114)	27 (12)
PTA350	350 19, 36, 61 Str.	.616-.681 (15.64-17.29)	490, 547	1-1/8-1 1-1/8-2	96	—	VC6FT	6.50 (165)	42 (19)
PTA477	477 or 500 19 or 37 Str.	.722-.814 (18.33-20.68)	317, 327 426	1-1/8-2	106	14A	VC6FT	6.25 (159)	45 (20)
PTA556	556.5 19 or 37 Str.	.780-.858 (19.81-21.79)	261, 318	1-5/16	115	15A	VC8	8.75 (222)	93 (42)
PTA636	636 37 Str.	.835-.918 (21.20-23.31)	469	1-1/2	125	—	VC8	7.50 (191)	87 (39)
PTA795	750-800 37 or 61 Str.	.998-1.031 (23.67-26.18)	342	1-5/8	140	—	VC8	10.5 (267)	151 (68)