

TYPES YNA-R15 & YNA-R

Compression Terminal for ACSR, ACAR and Stranded Aluminum Cable

Compression terminal for ACSR, ACAR and SAC Transmission lines. Two hole NEMA tongue through 556.5 MCM ACSR. Four hole NEMA supplied on larger sizes. When used with YTW-R or YTW-A, the 15° angle tongue provides either a 0° or 30° tap. Uses same dies as equivalent full-tension sleeve or dead-end. Barrel pre-filled with PENETROX® joint compound and capped. Pad coated with oxide retardant.

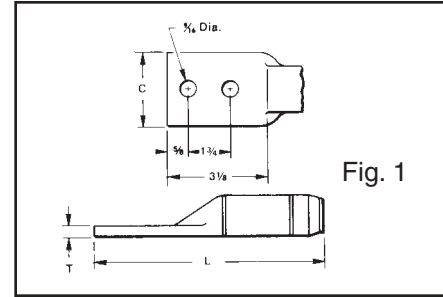


Fig. 1

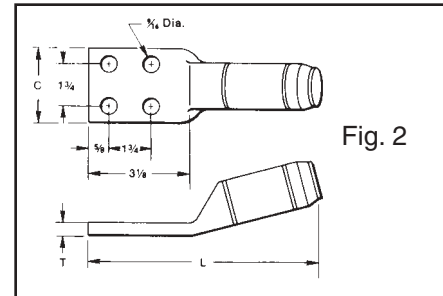


Fig. 2

E-86

CATALOG* NUMBER**		CONDUCTOR			FIG. NO.	C	L 15°	L STRAIGHT	T	TOOLS, DIE SETS			
15°	STRAIGHT	ACAR	ALUMINUM	ACSR						DIE INDEX	Y45†	Y46‡	Y60BHU†
YNA32R15	YNA32R	395.1 - 395.2	336.4 - 350	300 - 336.4	1	1-5/8	9-1/8	9	3/8	717	S717	P717	L717
YNA34R15	YNA34R	—	397.5 - 477	397.5		1-3/4	9-5/16	9-1/8	7/16	719	S719	P719	L719
YNA36R15	YNA36R	—	500 - 556.5	477		2	9-5/8	9-1/2	1/2	720	S720	P720	L720
YNA39R15	YNA39R	634.9 - 653.1	600 - 650	556.5	10-1/8		9-3/4	722		S722	P722	L722	
YNA43R15	YNA43R	—	700 - 800	605 - 666.6	2	3-1/4	10-1/8	10	3/8	724	S724	P724	L724
YNA451R15	YNA451R-T	840.2 - 927.2	795 - 1000	715.5 - 874.5			10-1/4	10-1/4	7/16	725	S725	P725	L725
YNA49R15	YNA49R-T	983.1 - 1198	1033.5 - 1272	900 - 1113 45/7			10-3/8	10-1/2	1/2	727	—	—	L727
YNA52R15	YNA52R-T	1277 - 1280	1351.5 - 1510	1113 54/19 - 1351		12-1/8	12-1/4	11/16	728	L728			
YNA54R15	YNA54R-T	1534	1590 - 1600	1431		13-5/16	13-1/2		L728				
YNA56R15	YNA56R-T	—	1700 - 1800	1510.5 - 1590		3-7/16	12-1/2	12-3/4	7/8	729			L729
YNA594R15	YNA594R-T	2267 - 2500	2500	2300		3-11/16	12-7/8	14-1/4	11/16	740	L740		

* To specify mounting hardware for bolting to corresponding deadend pad, add suffix "H" to catalog number (e.g., YNA54RTH).

** For Extra High Voltage (EHV) applications add suffix "T" to catalog number (e.g., YNA451RT).

† Overlap crimps.