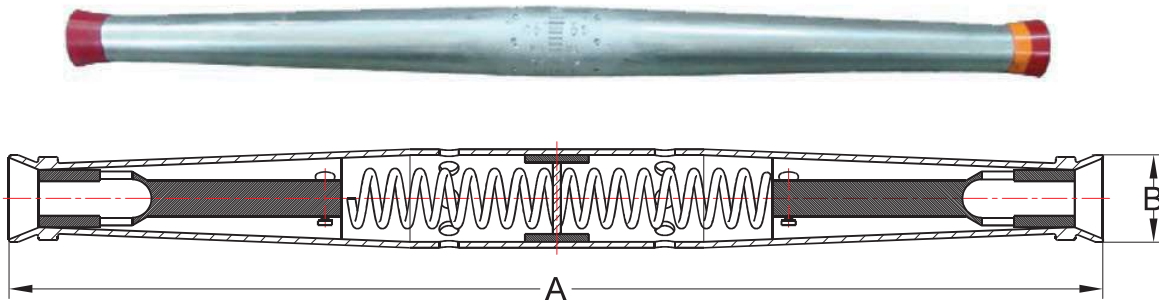








## AUTOMATIC ALUMINUM LINE SPLICES



Catalog Number	CONDUCTOR RANGE			Conductor Diameter Range	Strand Color Guide	APPROXIMATE DIMENSIONS	
	ACSR ASTM-B232	AAAC ASTM- B399	AAC ASTM-B231			A	B
ALLS-4	#4	#4	#4	0.229-0.265	Red	13.75	0.834
ALLS-2	#2	#2	#2	0.265-0.335	Orange	13.75	0.834
ALLS-42	#2 & #4	#2 & #4	#2 & #4	0.229-0.340	Red-Orange	13.75	0.834
ALLS-10	1/0	1/0	1/0	0.365-0.425	Yellow	16.25	1.15
ALLS-20	2/0	2/0	2/0	0.425-0.475	Gray	16.25	1.15
ALLS-1020	1/0 & 2/0	1/0 & 2/0	1/0 & 2/0	0.365-0.475	Gray-Yellow	16.25	1.15
ALLS-30	3/0	3/0	3/0	0.502-0.531	Black	22.00	1.74
ALLS-40	4/0	4/0	4/0	0.531-0.585	Pink	22.00	1.74
ALLS-3040	3/0 & 4/0	3/0 & 4/0	3/0 & 4/0	0.502-0.585	Black-Pink	22.00	1.74
ALLS-266-336	266.8(18/1), 336.4(18/1)	312.8,266.8,336.4	336.4,266.8,336.4&397.5	0.580-0.724	Green	22.00	1.74
ALLS-397	397.5(18/1),477(18/1)	477&556.5	477&556.5	0.740-0.856	Blue	22.00	1.85
ALLS-477A	477(26/7)	636	636	0.835-0.878	Purple	32.28	2.24

ALL GRID POWER SPLICES ARE RATED TO HOLD A MINIMUM OF 95% OF THE RATED BREAKING STRENGTH OF THE CONDUCTOR.

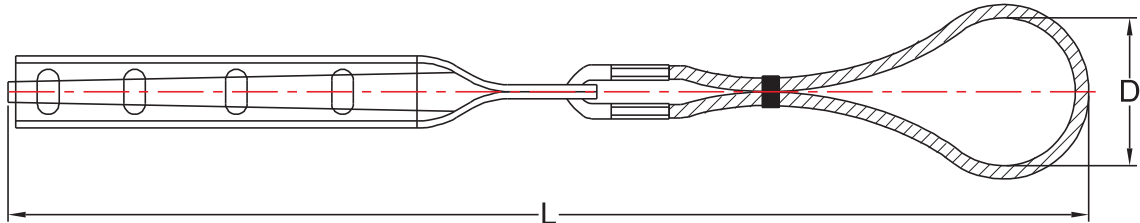
**FEATURES:**

- \* FACTORY INSTALLED INHIBITOR
- \* ANSI C119.4 FULL TENSION CLASS A CONNECTOR
- \* COLOR CODED END CAPS FOR EASY CONDUCTOR IDENTIFICATION
- \* EASY AND FAST TO SPLICE OVERHEAD CONDUCTORS

**MATERIAL:**

- \* HIGH STRENGTH ALUMINUM ALLOY TUBING
- \* INSIDE JAWS ARE ALUMINUM ALLOY

## SERVICE WEDGE CLAMPS



CATALOG NUMBER	WIRE RANGE ACSR	WIRE RANGE ALUMINUM	WIRE RANGE AAAC	TOTAL LENGTH INCHES	INSIDE BALL DIMENSIONS INCHES
SWC62-1	#6-#2	6SOL.-1STR	#4-#1/0	12"	2 3/8"
SWC20-1	#6-#2	6SOL.-1STR	#4-#1/0	12 1/2"	2 3/8"
SWC40-1	#6-#2	6SOL.-1STR	#2/0-#4/0	12 3/4"	2 3/8"

THE ABOVE CLAMPS ARE USED PRIMARILY IN SERVICE DROP APPLICATIONS. WHERE STRAIN RELIEF IS NEEDED. THEN CAN ALSO BE USED FOR DEADENDING DROP WIRE AS WELL AS ADJUSTING THE SAG IN DROP WIRES.

THE ABOVE SERVICE WEDGE CLAMPS ARE FURNISHED WITH A RIGID STAINLESS STEEL BAIL. FLEXIBLE BAILS ARE ALSO AVAILABLE JUST ADD THE SUFFFIX "F" TO OUR PART NUMBER. (EXAMPLE:SWC62-1F)