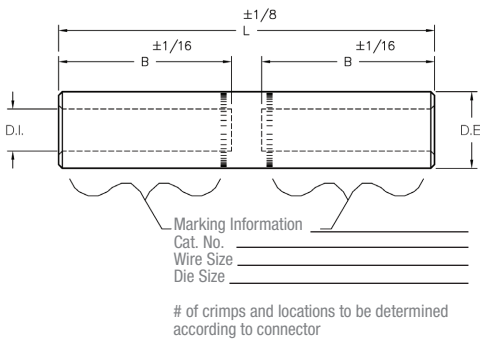


Aluminum Splices

CSA Non-Tension Splices



Compress these lugs with standard tools and dies

- Provides high strength and high-conductivity
- Assures proper cable insertion
- Use with aluminum and copper conductors
- Prevents oxidation and keeps out moisture
- Easy identification
- Meet or exceed ANSI C119.4 specifications

Cat. No.	Wire Size	CSA Die	O.D.	I.D.	Dimensions	
					L	B
GLE 2	2 str.-Compr-CPT	22	0.635	0.340	2.00	0.96
GLE 1/0	1/0 str.-Compr-CPT			0.420		
GLE 2/0	2/0 str.-Compr-CPT	24	0.840	0.503	2.13	1.31
GLE 3/0	3/0 str.-Compr-CPT			0.547		
GLE 4/0	4/0 str.-Compr-CPT	24-6T	1.000	0.594	2.75	1.44
GLE 250	250 str.-Compr-CPT	26		0.620		
GLE 300	300 str.-Compr-CPT	26-12T	1.189	0.670	3.13	1.88
GLE 350	350 str.-Compr-CPT	28		0.730		
GLE 500	500 str.-Compr-CPT	28-12T	1.438	0.835	4.00	2.13
GLE 500-30	500 str.-Compr-CPT	30-12T		0.880		
GLE 750	750 str.-Compr-CPT	30		1.031	4.50	

Finish: Tin-plated optional, use suffix "TN".

Material: E.C. Grade Aluminum.

Connector bores are coated with HM 53 a oxide inhibiting compound and capped.

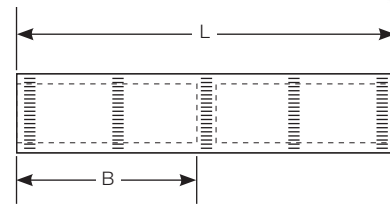
Aluminum Splices

Tin-Plated Straight Splices for general applications

- Provides high strength and high-conductivity
- Assures proper cable insertion
- Use with aluminum and copper conductors
- Prevents oxidation and keeps out moisture
- Easy identification
- Meet or exceed ANSI C119.4 specifications



ASC 1000



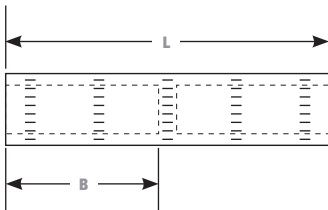
Cat. No.	Conductor Range			Dimensions		Installing Dies	
	Concentric	Compact	ACSR	L	B		
ASC 6	#6	-	-	1-5/8	3/4	TP, 29, 161, 5/16	
ASC 4	#4			2	1	TB, 37, 375, 162	
ASC 2	#2			15/16	TQ, 45, 348, 163, 1/2, 6A		
ASC 1	#1			TU, 52, BG, 243, 5/8			
ASC 1/0	1/0			2-1/4	31/32	TW-TY, 58, 297, 5/8-1	
ASC 2/0	2/0			2-5/16	1-3/32	TV, 66, 167, 467, 10A	
ASC 3/0	3/0			2-5/8	1-1/4	TX, 71H, 298, 840, 11A	
ASC 4/0	4/0			2-3/4	1-5/16	TX, 76, 249, 840, 11A	
ASC 250	4/0-250	300	4/0	2-15/16	1-3/8	TX, 76, 249, 840, 11A	
ASC 300	266.8-300	350	266.8 (18/1)	3-1/8	1-7/16	TH, 87H, 251, 470, 1, 12A	
ASC 350	336.4-350	400	266.8 (26/7), 336.4 (18/1)	3-3/8	1-39/64	96, 299, 655, 1 (1/8-1), 13A	
ASC 400	397.5-400	-	336.4 (26/7), 397.5 (18/1)	3-3/4	1-3/4	96, 472, 655, 1 (1/8-1), 13A	
ASC 500	477-500	600	397.5 (26/7), 477 (18/1)	3-7/8	1-27/32	106A, 300, 317, 1-5/16, 14A	
ASC 600	550-600	-	477 (26/7), 556.5 (18/1)	4-1/8	1-15/16	1-5/16, 115H, 786, 936, 473	
ASC 750	700-750		636 (26/7)	4-11/16	2-7/32	140H, 301, 342, 1-1/2	
ASC 750-608*			125H, 608, 786, 1-1/2, 936				
ASC 800	800		-	-	4-3/4	2-1/4	140H, 342, 474, 1-1/2
ASC 1000	954-1000		795 (26/7), 954 (45/7)	5-1/4	2-3/8	161, 292, 302, 319, 1-3/4	
ASC 1250	1250		-	8	3-11/16	161, 727, 352, 1-7/8	
ASC 1500	1500		-	6-1/2	3-1/8	189, 478, 728	

* Not UL Listed.

For splices with tin-plated, add "-TN" suffix to the catalogue number. Splices with tin-plated are UL Listed through 1000 kcmil.



AC 1000



Aluminum Splices

Straight Splices for general applications

- Provides high strength and high-conductivity
- Ensures proper cable insertion
- Use with aluminum and copper conductors
- Prevents oxidation and keeps out moisture
- Easy identification
- Meet or exceed ANSI C119.4 specifications

Cat. No.	Conductor Range			Dimensions		Installing Dies
	Concentric	Compact	ACSR	L	B	
AC 4	#4	-	-	2-1/4	1	TB, 37, 375
AC 2	#2			3-15/32	1-37/64	TQ, 45, 348, 163, 1/2
AC 1	#1			3-11/16	1-13/32	TU, 52, BG, 243, 5/8, 8A
AC 1/0	1/0					
AC 2/0	2/0					
AC 3/0	3/0	250	4/0	4	1-3/4	TV, 66, 167, 781, 247, 10A
AC 4/0	4/0			3-3/4	TX, 71H, 298, 840, 660, 11A	
AC 250	4/0-250	-	266.8 (18/1)	5-1/4	2-5/16	TX, 76, 249, 840, 11A
AC 300	266.8-300		266.8 (26/7), 336.4 (18/1)	5-3/4	2-11/16	TH, 87H, 251, 840, 470, 12A
AC 350	336.4-350		336.4 (26/7), 397.5 (18/1)	6-5/8	3-1/8	96, 299, 655, 1 (1/8-1), 13A
AC 400	397.5-400		397.5 (26/7), 307/7, 477 (18/1)	7-9/32	3-1/2	96, 472, 655, 705, 1 (1/8-1), 13A
AC 500	477-500	600	477 (26/7), 556.5 (18/1)	7-19/32	3-37/64	106A, 300, 317, 1-5/16, 14A
AC 600	600		636 (26/7)	7-27/32	3-47/64	1-5/16, 115H, 786, 936, 473
AC 750	700-750	-	636 (30/19), 715.5 (54/7)	8-9/32	3-31/32	140H, 301, 342, 1-1/2
AC 800	750-800		795 (26/7), 954 (45/7)	8-1/2	4-1/16	140H, 474, 342, 724, 1-1/2H, 1-5/8
AC 1000	954-1000		795 (26/7), 954 (45/7)	9-15/16	4-9/32	161, 292, 302, 319, 1-3/4

Aluminum Splices

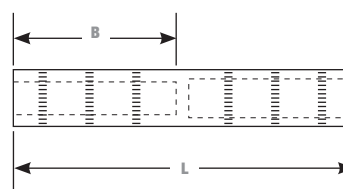
Straight Reducing Splices

Solid center stop ensures proper cable insertion

- Provides high strength and high-conductivity
- Use with aluminum and copper conductors
- Prevents oxidation
- Easy identification
- Meet or exceed ANSI C119.4 specifications

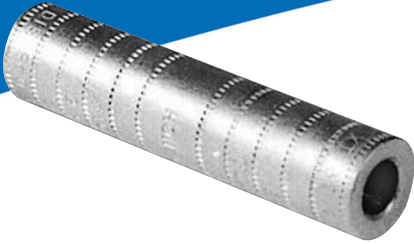


AC 500 R 400



Cat. No.	Wire Size		Dimensions		Installing Dies
	From	To	L	B	
AC 2 R 4	#2	#4	4-9/16	1-7/8	TQ, 45, 348, 6A, 1/2
AC 1/0 R 2	1/0	#2			8A, BG, TU, 5/8
AC 2/0 R 1	2/0	#1			TWTY, 60, 245, 9A, 5/8, 1
AC 3/0 R 1/0	3/0	1/0	5	2	781, TU, 56
AC 4/0 R 2/0	4/0	2/0	5-1/4	2-1/8	TX, 71H, 298, 11A, 840
AC 250 R 3/0	250	3/0			840, 11A, 249, TX
AC 300 R 4/0	300	4/0	8-3/16	3-17/32	96, 299, 1-1/8
AC 350 R 4/0	350				96, 472, 1-1/8
AC 400 R 250	400	250	8-19/32	3-11/16	96, 472, 1-1/8
AC 500 R 300	500	300	8-11/16	3-13/16	106, 300, 317, 1-5/16
AC 500 R 350		350			
AC 500 R 400		400			
AC 600 R 350	600	350	8-7/8	3-15/16	115, 473, 1-5/16
AC 600 R 500		500	9-1/4		
AC 750 R 500		750	600	9-5/8	
AC 750 R 600	750	600	9-7/8	4-5/8	161, 302, 1-3/4
AC 1000 R 500		500			
AC 1000 R 750	1000	750			

For tin-plated option, add "-TN" suffix to the catalogue number.

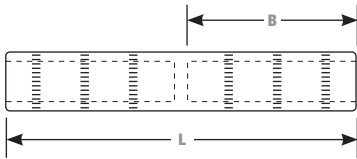


Aluminum Splices

Straight Splices — Common Die Series

Splices designed for general URD applications

- Lessens your die inventory
- Provides high strength and high-conductivity
- Assures proper cable insertion
- Use with aluminum and copper conductors
- Prevents oxidation
- Easy identification
- Meet or exceed ANSI C119.4 specifications



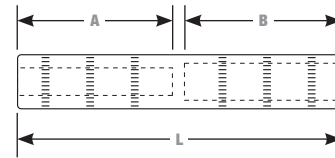
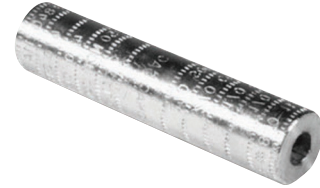
Cat. No.	Conductor Range				Dimensions		Installing Dies
	Concentric	Compressed	Compact	Solid	B	L	
SAC 4	#4	#4	#4	—	1-13/32	3	5/8, 8A, BG, TU, 52
SAC 2	#2	#2	#1, #2	#1			CSA 22, 5/8, 8A, BG
SAC 1	#1	#1	1/0	1/0			
SAC 1/0	1/0	1/0	2/0	2/0			
SAC 2/0	2/0	2/0	3/0	3/0	1-7/8	4	840, 249, TX, CSA 24
SAC 3/0	3/0	3/0	4/0	—			840, 249, TX, CSA 24, 845
SAC 4/0	4/0	4/0	4/0, 250				
SAC 250	250	250	—				
SAC 300	300	300	—	—	2-3/8	5	96, 299, 655, 1 (1/8-1), 13A
SAC 350	350	350	—				96, 299, 655, 321, 1 (1/8-1), 13A
SAC 400	400	400	500		2-5/8	5-11/16	106A, 300, 317, 15A
SAC 500	477-500	—	600				106A, 300, 317, 1-5/16, 15A
SAC 600	600	—	—	3-3/8	7	1-1/2, 140, 301, 724	
SAC 750	700-750			140H, 301, 342, 724, 1-1/2			
SAC 1000	1000			3-5/16		1-3/4, 161, 302, 292, 319	

Aluminum Splices

Straight Reducing Splices — Common Die Series

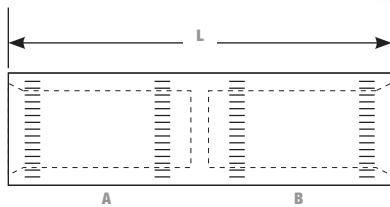
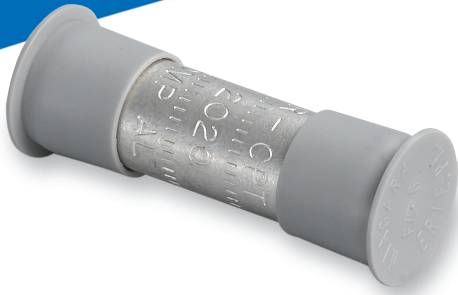
Reducers for general URD applications

- Lessens your die inventory
- Use with aluminum and copper conductors
- Prevents oxidation
- Easy identification
- Meet or exceed ANSI C119.4 specifications



Cat. No.	Side A			Side B			A-B	L	Installing Dies
	Concentric/Compressed	Compact	Solid	Concentric/Compressed	Compact	Solid			
SAC 4 R 6	#4	#4	—	#6	#6	—	1-7/16	3	CSA 22, 5/8, BG, 243
SAC 2 R 4	#2	#1, #2	#1	#4	#4	—			
SAC 1 R 2	#1	1/0	1/0	#2	#1, #2	#1			
SAC 1/0 R 4	1/0	2/0	2/0	#4	#4	—			
SAC 1/0 R 2				#2	#1, #2	#1			
SAC 1/0 R 1				#1	1/0	1/0			
SAC 2/0 R 2	2/0	3/0	3/0	#2	#1, #2	#1	1-7/8	4	840, 249, TX, CSA 24
SAC 2/0 R 1/0				1/0	2/0	2/0			
SAC 3/0 R 1/0									
SAC 3/0 R 2/0	2/0	3/0	3/0						
SAC 4/0 R 2				4/0	250	—			
SAC 4/0 R 1/0	1/0	2/0	2/0						
SAC 4/0 R 2/0				2/0	3/0	3/0			
SAC 250 R 3/0	250	—	—						
SAC 250 R 4/0				4/0	250	—			
SAC 300 R 250	300	—	—						
SAC 350 R 2				350	—	—	#2	#1, #2	#1
SAC 350 R 1/0	1/0	2/0	2/0						
SAC 350 R 2/0	2/0	3/0	3/0						
SAC 350 R 3/0	3/0	4/0	—						
SAC 350 R 4/0	4/0	250	—						
SAC 350 R 250	250	—	—						
SAC 500 R 2	500	—	—	#2	—	—	2-21/32	5-11/16	1-5/16, 15A, 300, 106, 317
SAC 500 R 1/0				1/0	—	—			
SAC 500 R 2/0				2/0	—	—			
SAC 500 R 3/0				3/0	—	—			
SAC 500 R 4/0				4/0	250	—			
SAC 500 R 300				300	—	—			
SAC 500 R 350	350	—	—						
SAC 500 R 400	400	—	—						
SAC 750 R 1/0	750	—	—	1/0	—	—	3	6-1/4	140H, 301, 342
SAC 750 R 4/0				4/0	250	—			
SAC 750 R 250				250	—	—			
SAC 750 R 350				350	—	—			
SAC 750 R 500				500	—	—			
SAC 1000 R 400				1000	—	—			
SAC 1000 R 500	500	—	—						
SAC 1000 R 750	750	—	—						

For tin-plated option, add "-TN" suffix to the catalogue number.



Aluminum Splices

Tin-Plated Straight Splices — 5/8 Common Die Series

Built to resist corrosion and provide high strength and high-conductivity

- Provides high strength and high-conductivity
- Assures accurate wire positioning and forces oxide inhibitor over and through conductor strands
- Use with aluminum and copper conductors
- Resists corrosion and extends shelf life
- Improves contact and seals out moisture after installation
- Seal splices from contaminants
- Easy identification and installation
- Meet or exceed ANSI C119.4 specifications

Cat. No.	Wire Size		Conductor		Installing Dies	L
	A	B	A	B		
SG 88	#8	#8	Al-Cu	Al-Cu	5/8, 8A, BG, TU, 243	2
SG 68		#8				
SG 66	#6	#6				
SG 48		#8				
SG 46	#4	#6				
SG 44		#4				
SG 24	#2	#4				
SG 22		#2				
SG 11	#1	#1				
SG 106		#6				
SG 104	1/0	#4				
SG 102		#2				
SG 1010		1/0				
SG 206		#6				
SG 204	2/0	#4	Al	Al		2-1/8
SG 202		#2				
SG 2010		1/0				
SG 2020		2/0				