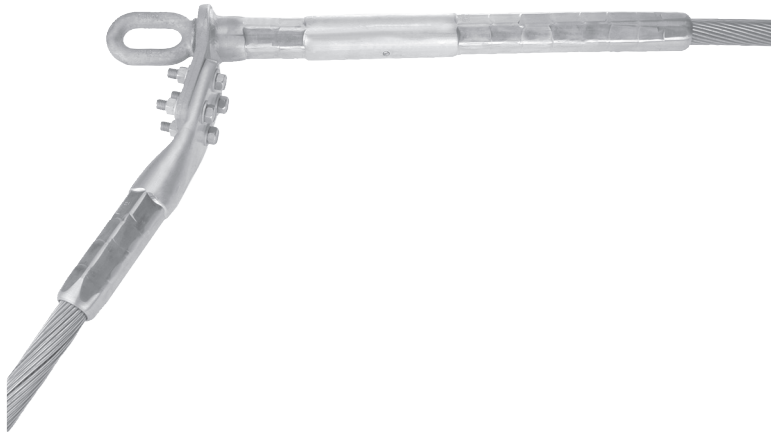
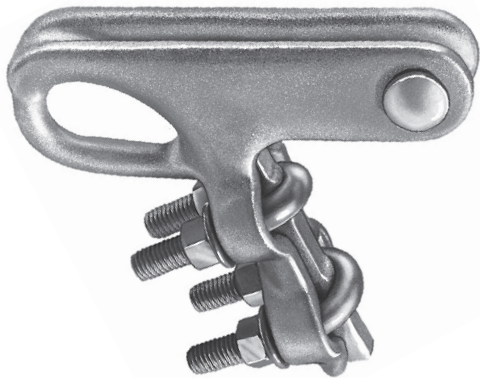


## Deadends



quality



# Deadends Index

## Bolted/Aluminum

AR1/AR2 .....	Quadrant Strain Clamp .....	C-7
PG/DE .....	Quadrant Strain Clamp .....	C-5
SD .....	Quadrant Strain Clamp .....	C-2
SDT2 .....	Double Groove Strain Clamp .....	C-4

## Bolted/Bronze

BR1/BR2 .....	Quadrant Strain Clamp .....	C-9
BSD .....	Quadrant Strain Clamp .....	C-8

## Bolted/Ductile

SWDE/MD .....	Quadrant Strain Clamp .....	C-10
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## Compression/Aluminum

A01/A03 .....	Uni-Grip® Eye Type, Single Tongue-ACSR .....	C-12
A02/A04 .....	Uni-Grip® Eye Type, Double Tongue-ACSR .....	C-15
A09/A10 .....	Uni-Grip® Adjustable Clevis Type-ACSR .....	C-18
AB01/AB03 .....	Uni-Grip® Eye Type, Single Tongue-Alloy & ACAR .....	C-21
AB02/AB04 .....	Uni-Grip® Eye Type, Double Tongue-Alloy & ACAR .....	C-22
AB09/AB10 .....	Uni-Grip® Adjustable Clevis Type-Alloy & ACAR .....	C-23
C01/C03 .....	Uni-Grip® Eye Type, Single Tongue-AAC .....	C-24
C02/C04 .....	Uni-Grip® Eye Type, Double Tongue-AAC .....	C-26
C09/C10 .....	Uni-Grip® Adjustable Clevis Type-AAC .....	C-28
SEDA/DEDA .....	Conventional Two-Die System-ACSR .....	C-30
SEDA/DEDA .....	Conventional Two-Die System-ACSS .....	C-34
SEDA/DEDA .....	Conventional Two-Die System-ACSS/TW .....	C-36
SEDA/DEDA .....	Conventional Deadend Accessories-AAC .....	C-39

## Compression/Galvanized Steel

86 .....	Static Wire Deadend Alumoweld® & EHS Steel .....	C-38
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# Deadends — Bolted

## Quadrant Strain Clamp Aluminum

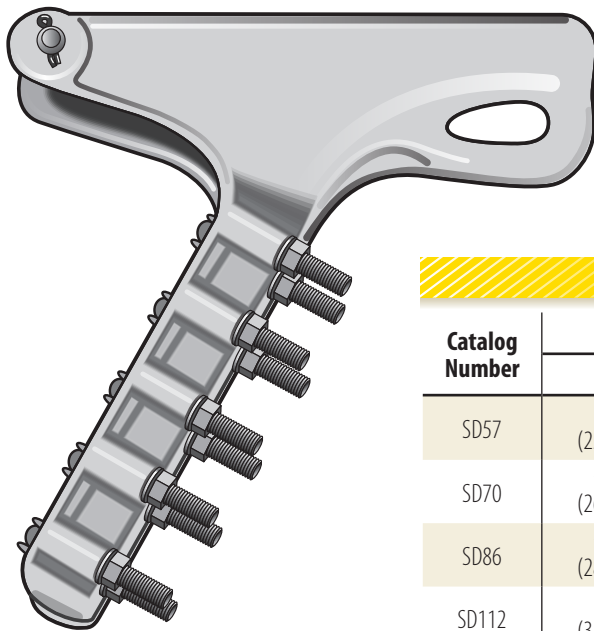
ALUMINUM

SD

For transmission line construction with all aluminum, ACSR or aluminum alloy conductor, or for Alumoweld® shield wire. See Catalog Reference section for maximum conductor temperature guidelines.

**Material:** Body and Keeper – aluminum alloy  
 Hardware – galvanized steel  
 Sockets and Clevises – galvanized ductile iron  
 Cotter Pin – stainless steel

C  
2

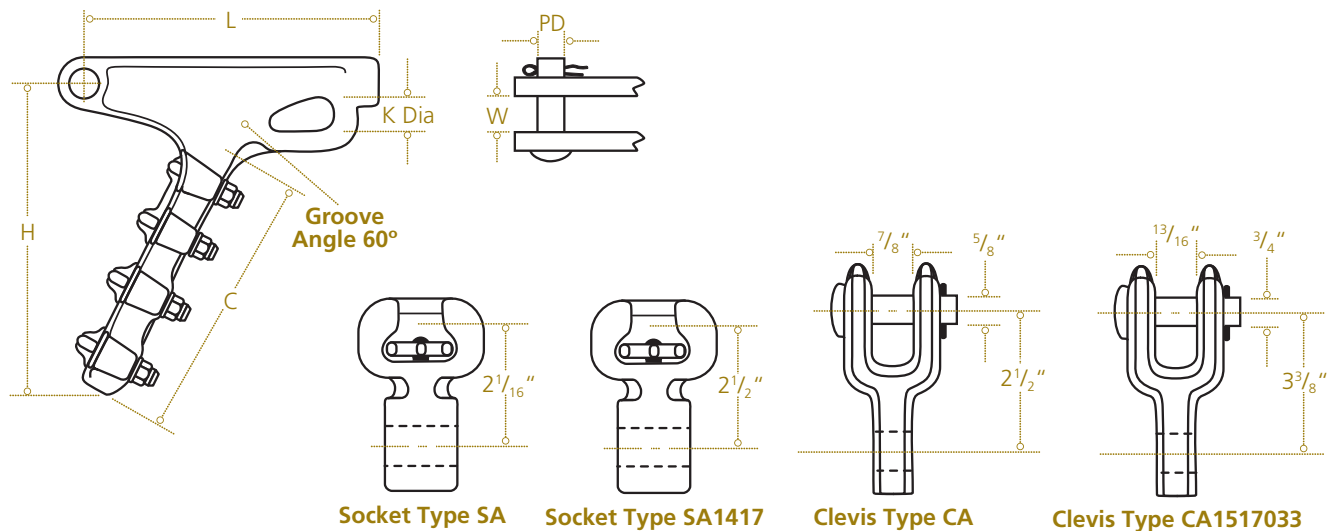


### Product Data and Conductor Size

Catalog Number	Dimensions Inches (mm)					
	L	W	H	C	K	PD
SD57	9 <sup>1</sup> / <sub>16</sub> (230.19)	3 <sup>3</sup> / <sub>4</sub> (19.05)	6 <sup>3</sup> / <sub>4</sub> (171.45)	5 <sup>1</sup> / <sub>8</sub> (130.18)	1 <sup>1</sup> / <sub>4</sub> (31.75)	5 <sup>5</sup> / <sub>8</sub> (15.88)
SD70	10 <sup>1</sup> / <sub>4</sub> (260.35)	1 <sup>5</sup> / <sub>16</sub> (23.81)	8 <sup>3</sup> / <sub>8</sub> (212.73)	6 <sup>1</sup> / <sub>2</sub> (165.10)	1 <sup>1</sup> / <sub>4</sub> (31.75)	5 <sup>5</sup> / <sub>8</sub> (15.88)
SD86	11 <sup>1</sup> / <sub>4</sub> (285.75)	1 <sup>1</sup> / <sub>16</sub> (26.99)	9 <sup>5</sup> / <sub>8</sub> (244.48)	7 <sup>3</sup> / <sub>8</sub> (187.33)	1 <sup>1</sup> / <sub>4</sub> (31.75)	5 <sup>5</sup> / <sub>8</sub> (15.88)
SD112	13 <sup>1</sup> / <sub>8</sub> (333.38)	1 <sup>3</sup> / <sub>8</sub> (34.93)	11 <sup>1</sup> / <sub>2</sub> (292.1)	8 <sup>1</sup> / <sub>4</sub> (209.6)	1 <sup>3</sup> / <sub>8</sub> (34.33)	3 <sup>3</sup> / <sub>4</sub> (19.05)
SD130	14 (355.6)	1 <sup>7</sup> / <sub>16</sub> (36.51)	13 <sup>1</sup> / <sub>8</sub> (333.38)	9 <sup>1</sup> / <sub>2</sub> (241.3)	1 <sup>1</sup> / <sub>2</sub> (38.10)	3 <sup>3</sup> / <sub>4</sub> (19.05)
SD155	15 <sup>1</sup> / <sub>2</sub> (393.70)	2 (50.8)	15 <sup>3</sup> / <sub>4</sub> (400.05)	12 <sup>3</sup> / <sub>8</sub> (314.32)	1 <sup>1</sup> / <sub>2</sub> (38.10)	3 <sup>3</sup> / <sub>4</sub> (19.05)
SD185	17 (431.80)	1 <sup>7</sup> / <sub>8</sub> (47.63)	18 (457.20)	12 <sup>3</sup> / <sub>8</sub> (314.32)	1 <sup>1</sup> / <sub>2</sub> (38.10)	1 (25.40)

# Deadends — Bolted

## Quadrant Strain Clamp Aluminum (continued)



Socket Type SA

Socket Type SA1417

Clevis Type CA

Clevis Type CA1517033

### Product Data and Conductor Size

Catalog Number	Fitting		Clamping Range			Ultimate Strength lb (kN)	U-Bolts		Approx Weight Each lb (kg)
	Type	Catalog Number	ACSR	Aluminum	Inches (mm)		No	Size Inches (mm)	
SD57N SD57S SD57C	None Socket Clevis	SA04 CA04	#4-6/1 to 266.8-26/7	#4-7 str to 300-37 str	.20-.64 (5.08-16.26)	15,000 (67)	3	1/2 (12.70)	3.2 (1.45) 4.4 (2.00) 4.8 (2.63)
SD70N SD70S SD70C	None Socket Clevis	— SA06 CA06	#2-7/1 to 397.5-18/1	#1-7 str to 397.5-37 str	.30-.75 (7.62-19.05)	20,000 (89)	4	1/2 (12.70)	4.7 (2.14) 6.0 (2.72) 6.4 (2.90)
SD86N SD86S SD86C	None Socket Clevis	— SA07 CA06	#3/0-6/1 to 556-26/7	3/0-19 str to 650-61 str	.46-.94 (10.16-23.88)	25,000 (111)	4	1/2 (12.70)	5.4 (2.45) 6.8 (3.09) 7.1 (3.22)
SD112N SD112S SD112C	None Socket Clevis	— SA1013 CA1013	#3/0-6/1 to 954-54/7	4/0-19 str to 1033.5-61 str	.50-1.20 (12.80-30.48)	30,000 (133) 30,000 (133) 25,000 (111)	5	1/2 (12.70)	8.4 (3.81) 9.9 (4.5) 10.4 (4.73)
SD130N SD130S *SD130SA15503 SD130C	None Socket Socket Clevis	— SA1013 SA15503 CA1013	336.4-26/7 to 1272-54/19	397.5-19 str to 1431-61 str	.70-1.39 (17.78-35.30)	35,000 (156) 30,000 (133) 35,000 (156) 25,000 (111)	5	5/8 (15.88)	13.2 (6.00) 15.3 (6.95) 16.7 (7.58) 15.5 (7.04)
SD155N SD155S *SD155SA1550 SD155C	None Socket Socket Clevis	— SA1613 SA1550 CA1613	1,033.5 (36/1) to 1510.5 (54/19)	1,100-91 str to 1,700-127 str	1.18-1.55 (29.97-38.61)	35,000 (156) 30,000 (133) 35,000 (156) 25,000 (111)	5	5/8 (15.88)	15.5 (7.00) 17.3 (7.85) 18.5 (8.37) 17.3 (7.85)
SD185N SD185S *SD185SA1550 SD185C	None Socket Socket Clevis	— SA1417 SA1550 CA1517033	1,192.5 (45/7) to 2,156 (84/19)	1,272-61 str to 2,500-127 str	1.30-1.85 (33.02-46.99)	50,000 (222) 30,000 (133) 50,000 (222) 30,000 (133)	5	5/8 (15.88)	21.0 (9.53) 22.7 (10.30) 24.0 (10.9) 22.3 (10.11)

**NOTE:** Sag eye ultimate strength is 60% of clamp strength without fitting. Rated slip strength as a percentage of conductor RBS varies with conductor type, size and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (partial tension). For most standard strength conductors, minimum slip strength of this clamp series is 60% RBS (normal tension). Consult factory for slip strength test data on specific clamp and conductor combinations. Recommended torque on U-bolts: 1/2" — 480 in-lb, 5/8" — 720 in-lb. Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number. For corona-free applications on EHV lines, add suffix "CRF" to catalog number. Example SD130NCRF.

\* These clamps furnished with socket eyes for connection to ANSI class 52-8 or 52-11 insulators.

# Deadends — Bolted

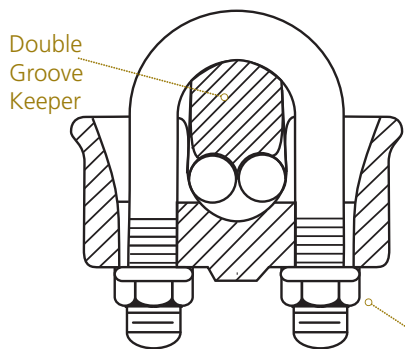
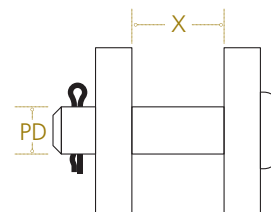
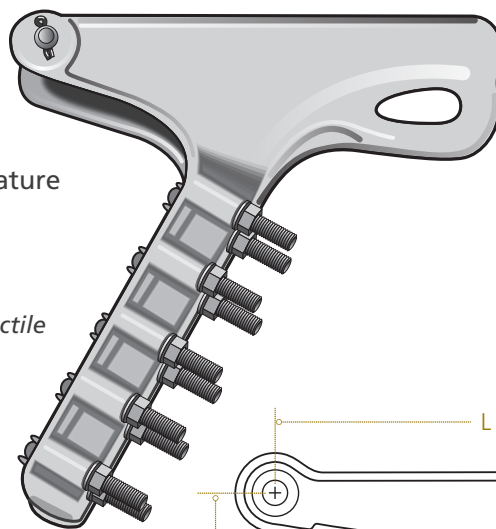
## Double Groove Strain Clamp Aluminum

Made with double groove keeper to accommodate twin conductor. For transmission line construction with all aluminum, ACSR or aluminum alloy conductor. See Catalog Reference section for maximum conductor temperature guidelines.

**Material:** Body and Keeper – aluminum alloy  
Hardware – galvanized steel  
Sockets and clevises – galvanized ductile iron

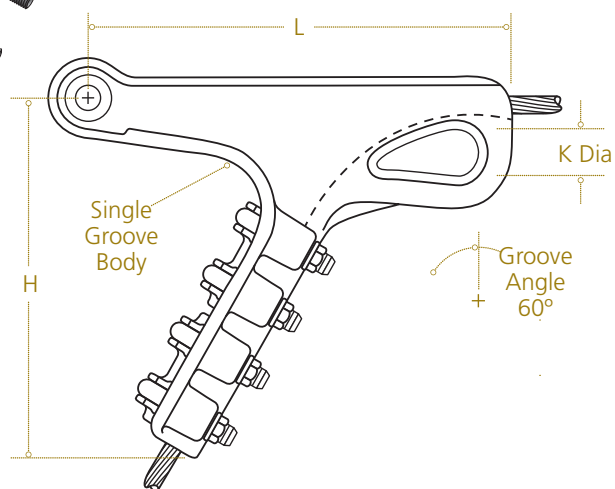
ALUMINUM

SDT2



Section A-A

Tighten to Recommended Torque



### Product Data and Conductor Size

Catalog Number	Fitting		Clamp Range			Ultimate Strength lb	U-Bolts No	Dimensions Inches					Approx Weight Each lb	
			ACSR	Aluminum	Inches			Size	L	H	K	PD		X
SDT286N SDT286S SDT286C	None Socket Clevis	SA07 CA06	1/0-6/1 to 2/0-6/1	2/0-7 str to 2/0-19 str	.398 to .447	25,000 to 25,000	4	1/2	11 1/4	9 1/2	1 1/4	5/8	1 1/16	5.4 6.0 6.4
SDT2112N SDT2112S SDT2112C	None Socket Clevis	SA1013 CA1013	3/0-6/1 to 4/0-6/1	4/0-7 str to 4/0-19 str	.502 to .562	30,000 to 25,000	5	1/2	13 3/8	11 1/2	1 3/8	3/4	1 3/8	8.4 9.9 10.0
SDT2185N SDT2185S SDT2185C	None Socket Clevis	SA1417 CA1517033	226.8-267 to 556.5-18/1	336.4-19 str to 556.5-37 str	.642 to .879	50,000 to 30,000	5	5/8	17	18	1 1/2	1	1 7/8	21.0 22.7 22.3

**NOTE:** Sag eye ultimate strength is 60% of clamp strength without fitting. Rated slip strength as a percentage of conductor RBS varies with conductor type, size and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (partial tension). For most standard strength conductors, minimum slip strength of this clamp series is 60% RBS (normal tension). Consult factory for slip strength test data on specific clamp and conductor combinations. Recommended torque on U-bolts: 1/2" — 480 in-lb, 5/8" — 720 in-lb. Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number. For corona-free applications on EHV lines, add suffix "CRF" to catalog number. Example SD130NCRF.

# Deadends — Bolted

## Quadrant Strain Clamp Aluminum

ALUMINUM

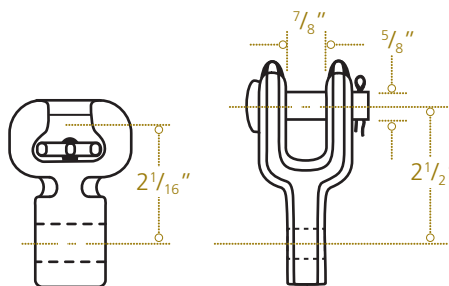
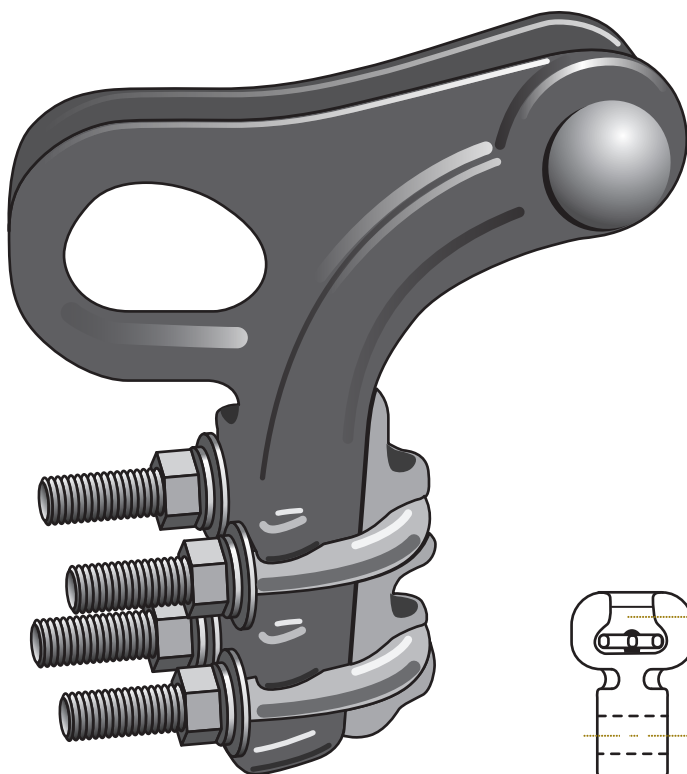
PG/DE

For distribution and light transmission construction with all aluminum, ACSR or aluminum alloy conductor. See Catalog Reference section for maximum conductor temperature guidelines.

**Material:** Body and Keeper – aluminum alloy  
 Hardware – galvanized steel  
 Sockets and Clevises – galvanized ductile iron  
 Cotter Pin – stainless steel

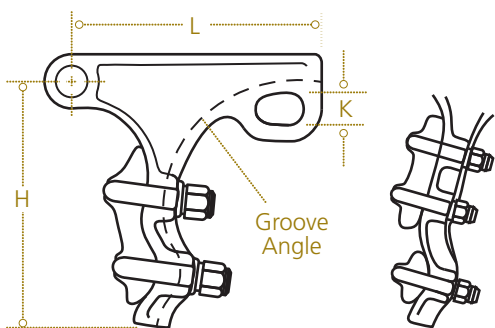
### Product Data and Conductor Size

Catalog Number	Dimensions Inches (mm)			
	L	W	H	K
DE46	3 <sup>7</sup> / <sub>8</sub> (98.30)	1 <sup>1</sup> / <sub>16</sub> (17.46)	3 <sup>13</sup> / <sub>16</sub> (96.84)	7 <sup>7</sup> / <sub>8</sub> (22.10)
PG46	4 <sup>1</sup> / <sub>16</sub> (103.18)	1 <sup>1</sup> / <sub>16</sub> (17.46)	4 <sup>3</sup> / <sub>4</sub> (120.65)	1 (25.40)
PG57	5 <sup>1</sup> / <sub>2</sub> (139.7)	1 <sup>1</sup> / <sub>16</sub> (17.46)	5 <sup>5</sup> / <sub>16</sub> (134.87)	1 (25.40)
PG70	6 <sup>7</sup> / <sub>16</sub> (163.51)	2 <sup>5</sup> / <sub>32</sub> (19.84)	7 (177.80)	1 <sup>1</sup> / <sub>8</sub> (28.58)
PG86	12 <sup>5</sup> / <sub>16</sub> (312.74)	1 <sup>1</sup> / <sub>16</sub> (26.99)	11 (279.40)	1 <sup>1</sup> / <sub>4</sub> (31.75)
PG86L	6 <sup>9</sup> / <sub>16</sub> (166.69)	1 <sup>1</sup> / <sub>16</sub> (26.99)	7 <sup>7</sup> / <sub>16</sub> (188.91)	1 (25.40)
PG100L	9 <sup>7</sup> / <sub>8</sub> (250.83)	1 <sup>3</sup> / <sub>16</sub> (30.16)	9 <sup>5</sup> / <sub>16</sub> (236.54)	1 <sup>1</sup> / <sub>4</sub> (31.75)

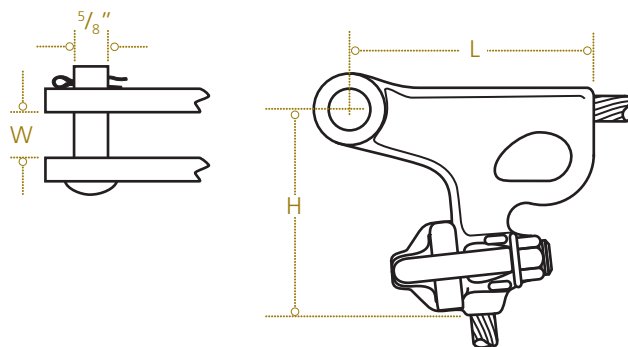


Socket Type SA

Clevis Type CA



Type PG



Type DE46

# Deadends — Bolted

## Quadrant Strain Clamp Aluminum (continued)

Product Data and Conductor Size										
Catalog Number	Fitting		Clamping Range			Ultimate Strength lb (kN)	U-Bolts		Groove Angle	Approx Weight Each lb (kg)
	Type	Catalog Number	ACSR	Aluminum	Inches (mm)		No	Size Inches (mm)		
DE46N DE46S DE46C	None Socket Clevis	— SA04 CA04	#6 (6/1) to 3/0 (6/1)	#6 -7 str to 3/0-19 str	.18-.52 (4.57-13.21)	8,000 (33)	1	½ (12.70)	85°	1.2 (.54) 2.2 (1.00) 2.2 (1.00)
PG46N <sup>(1)</sup> PG46S PG46C	None Socket Clevis	— SA04 CA04	#6 (6/1) to 3/0 (6/1)	#6 -7 str to 3/0-19 str	.18-.52 (4.57-13.21)	8,000 (33)	2	¾ (9.53)	90°	1.1 (.50) 2.4 (1.08) 2.7 (1.22)
PG57N <sup>(1)</sup> PG57S PG57C	None Socket Clevis	— SA04 CA04	#4 (6/1) to 4/0 (6/1)	#3 -7 str to 4/0-19 str	.25-.57 (6.35-14.48)	10,000 (44)	2	½ (12.70)	90°	2.0 (.91) 3.2 (1.45) 3.6 (1.63)
PG70N PG70S PG70C	None Socket Clevis	— SA04 CA04	101.8 (12/7) to 336.4 (26/7)	3/0 -7 str to 400-37 str	.46-.73 (11.68-18.54)	15,000 (67)	2	½ (12.70)	85°	2.5 (1.13) 3.8 (1.72) 4.1 (1.86)
PG86LN PG86LS PG86LC	None Socket Clevis	— SA07 CA06	134.6 (12/7) to 556.5 (18/1)	4/0 -7 str to 556.5-37 str	.52-.88 (13.21-22.35)	15,000 (67)	2	½ (12.70)	70°	2.9 (1.32) 4.2 (1.91) 4.6 (2.09)
PG100LN PG100LS PG100LC	None Socket Clevis	— SA10 CA101	3/0 (6/1) to 666.6 (24.7)	4/0 -7 str to 750-61 str	.50-1.00 (12.70-25.40)	18,000 (80)	2	½ (12.70)	60°	4.5 (2.04) 5.9 (2.68) 6.2 (2.81)

**NOTE:** Sag eye ultimate strength is 60% of clamp strength without fitting. Rated slip strength as a percentage of conductor RBS varies with conductor type, size and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (partial tension). For many standard strength conductors, minimum slip strength of this clamp series is 60% RBS (normal tension). Consult factory for slip strength test data on specific clamp and conductor combinations. Recommended torque on U-bolts: ¾" — 240 in-lb, ½" — 480 in-lb. Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.

(1) RUS Listed



# Deadends — Bolted

## Quadrant Strain Clamp Aluminum

These clamps are used primarily for deadending aluminum substation cable bus.

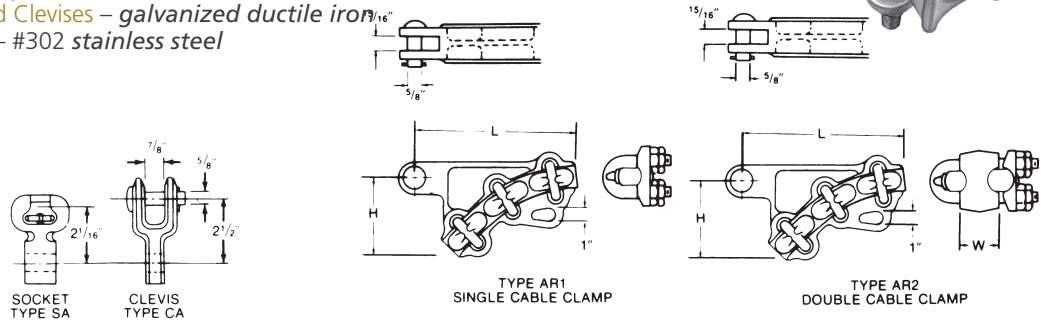
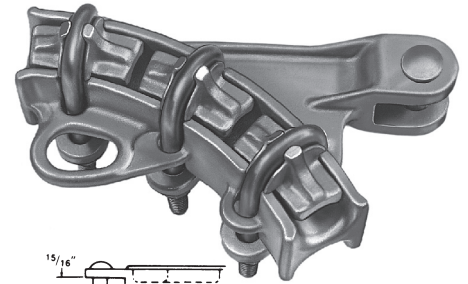
During installation the cable will slide free under the U- bolts, or if preferred, U-bolts may be removed and cable laid in clamp grooves from the side.

These clamps are compact for greatest phase clearance.

**Material:** Body and Keeper – aluminum alloy  
 Hardware – galvanized steel  
 Sockets and Clevises – galvanized ductile iron  
 Cotter Pin – #302 stainless steel

ALUMINUM

AR1/AR2



### Product Data and Conductor Size

Catalog Number	Fitting		Clamping Range			Ultimate Body Strength lbs. (kn)	U-Bolts		Dimensions Inches (mm)			Approx. Weight Each lb (kg)
	Type	Catalog Number	ACSR	Aluminum	Inches (mm)		No	Size Inches (mm)	L	W	H	
AR1100N AR1100S AR1100C	None Socket Clevis	-- SA06 CA06	477 (18/1) to 874.5 (54/7)	500 to 1000 MCM	.811-1.152 (20.60-29.26)	15,000 (67)	3	1/2 (12.70)	9-1/8 (231.78)	--	3-7/8 (98.43)	3.5 (1.59) 4.8 (2.18) 5.2 (2.36)
AR1150N AR1150S AR1150C	None Socket Clevis	-- SA06 CA06	900 (54/7) to 1351.5 (45/7)	1000 to 1500 MCM	1.150-1.412 (29.21-35.86)	15,000 (67)	3	5/8 (15.88)	10-1/2 (266.70)	--	4-3/8 (111.13)	5.2 (2.36) 6.5 (2.95) 6.9 (3.13)
AR1200N AR1200S AR1200C	None Socket Clevis	-- SA06 CA06	1351.5 (45/7) to 1780 (84/19)	1500 to 2000 MCM	1.411-1.632 (35.84-41.45)	15,000 (67)	3	5/8 (15.88)	12-3/4 (323.85)	--	5 (127)	6.0 (2.72) 7.3 (3.31) 7.7 (3.49)
AR2025N AR2025S AR2025C	None Socket Clevis	-- SA06 CA06	1/0 (6/1) to 4/0 (6/1)	1/0 to 250-19 Str.	.365-.574 (9.27-14.58)	8,000 (36)	3	3/8 (9.53)	8-1/16 (204.7)	21/32 (16.67)	3-5/32 (80.17)	2.7 (1.22) 4.0 (1.81) 4.4 (2.00)
AR2050N AR2050S AR2050C	None Socket Clevis	-- SA06 CA06	159 (12/7) to 477 (36/1)	250 to 500 MCM	.574-.813 (14.58-20.65)	10,000 (44)	3	1/2 (12.70)	8-3/4 (222.25)	7/8 (22.23)	3-1/4 (82.55)	3.5 (1.59) 4.8 (2.18) 5.2 (2.36)
AR2100N AR2100S AR2100C	None Socket Clevis	-- SA06 CA06	477 (18/1) to 874.5 (54/7)	500 to 1000 MCM	.811-1.152 (20.60-29.26)	15,000 (67)	3	1/2 (12.70)	9-1/8 (231.78)	1-3/16 (30.16)	3-7/8 (98.43)	4.2 (1.91) 5.5 (2.49) 5.9 (2.68)
AR2150N AR2150S AR2150C	None Socket Clevis	-- SA06 CA06	900 (54/7) to 1351.5 (45/7)	1000 to 1500 MCM	1.150-1.412 (29.21-35.86)	15,000 (67)	3	5/8 (15.88)	10-1/2 (266.70)	1-21/32 (42.06)	4-3/8 (111.13)	7.5 (3.40) 8.8 (3.99) 9.2 (4.17)
AR2200N AR2200S AR2200C	None Socket Clevis	-- SA06 CA06	1351.5 (54/19) to 1780 (84/19)	1500 to 2000 MCM	1.411-1.630 (35.84-41.40)	15,000 (67)	3	5/8 (15.88)	12-3/4 (323.85)	2-3/32 (53.18)	5 (127)	8.5 (3.86) 9.8 (4.45) 10.2 (4.63)

- NOTES:** (1) Sag Eye Ultimate Strength is 60% of Ultimate Body Strength without fitting.  
 (2) Rated slip strength as a % of conductor RBS varies with conductor type, size and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (Partial Tension). For many standard strength conductors, minimum slip strength of this clamp series is 60% RBS (Normal Tension). (Consult factory for slip strength test data on specific clamp & conductor combinations.)  
 (3) Recommended torque on u-bolts: 3/8" -- 240 in-lbs., 1/2" -- 480 in-lbs.  
 (4) Bolt and Nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.

# Deadends — Bolted

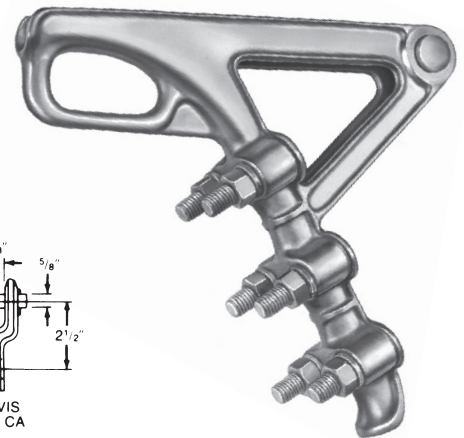
## Quadrant Strain Clamp Bronze

For heavy duty application using copper or Copperweld® conductor.

**Material:** Body – high strength aluminum bronze alloy  
 Keeper – electrical bronze  
 Hardware – galvanized steel  
 Sockets and Clevises – galvanized ductile iron

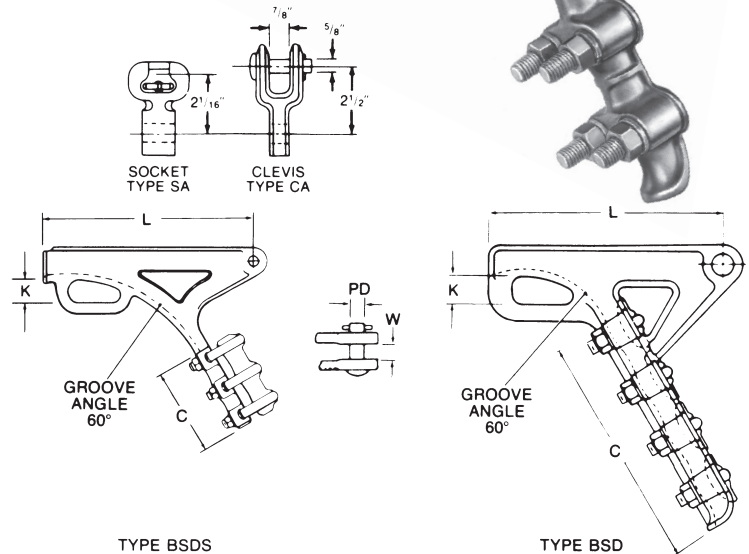
BRONZE

BSD



### Product Data and Conductor Size

Catalog Number	Dimensions Inches (mm)				
	L	W	C	K	PD
BSD55	10 (254)	11/16 (17.46)	7-1/2 (190.50)	1-1/4 (31.75)	5/8 (15.88)
BSD68	11 (279.40)	3/4 (19.05)	9-1/2 (241.30)	1-5/16 (33.34)	5/8 (15.88)
BSD84	12 (304.80)	1 (25.40)	12 (304.80)	1-1/4 (31.75)	5/8 (15.88)
BSD112	13-1/8 (333.38)	1-3/8 (34.93)	8-1/4 (209.60)	1-1/2 (38.10)	3/4 (19.05)
BSD130	14 (355.60)	1-7/16 (36.51)	9-1/2 (241.30)	1-23/32 (43.7)	3/4 (19.05)



### Product Data and Conductor Size

Catalog Number	Fitting		Clamping Range		Ultimate Body Strength lbs. (kn)	U-Bolts		Approx. Weight Each lb (kg)
	Type	Catalog Number	Copper	Inches (mm)		No	Size Inches (mm)	
BSD55N BSD55S BSD55C	None Socket Clevis	-- SA04 CA04	#4 Sol.-4/0 Str.	.200-500 (5.08-13.97)	18,000 (80)	3	1/2 (12.70)	6.4 (2.90) 7.7 (3.49) 7.2 (3.27)
BSD68N BSD68S BSD68C	None Socket Clevis	-- SA04 CA04	1/0 Sol.-350-19 Str.	.300-680 (7.62-17.27)	25,000 (111) 20,000 (89) 18,000 (80)	4	1/2 (12.70)	8.7 (3.95) 10.0 (4.54) 10.0 (4.54)
BSD84N BSD84S BSD84C	None Socket Clevis	-- SA06 CA06	4/0 Str.-500 MCM	.475-.840 (12.07-21.34)	25,000 (111) 25,000 (111) 25,000 (111)	4	1/2 (12.70)	12.7 (5.76) 14.0 (6.35) 14.4 (6.53)
BSD112N BSD112S BSD112C	None Socket Clevis	-- SA1013 CA1013	400-1000 MCM	.710-1.15 (18.03-29.21)	35,000 (156) 30,000 (133) 25,000 (111)	5	1/2 (12.70)	14.8 (6.71) 16.3 (7.39) 16.8 (7.62)
BSD130N BSD130S BSD130C	None Socket Clevis	-- SA1113 CA1013	400-1500 MCM	.710-1.42 (18.03-36.07)	35,000 (156) 30,000 (133) 25,000 (111)	5	5/8 (15.88)	24.5 (11.11) 26.0 (11.79) 26.5 (12.02)

- NOTES:** (1) Sag Eye Ultimate Strength is 60% of Ultimate Body Strength without fitting.  
 (2) Rated slip strength as a % of conductor RBS varies with conductor type, size and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (Partial Tension). For many standard strength conductors, minimum slip strength of this clamp series is 60% RBS (Normal Tension). (Consult factory for slip strength test data on specific clamp & conductor combinations.)  
 (3) Recommended torque on u-bolts: 1/2" -- 480 in-lbs., 5/8" -- 720 in-lbs.  
 (4) Bolt and Nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.

# Deadends — Bolted

## Quadrant Strain Clamp Bronze

These clamps are used primarily for deadending copper substation cable bus.

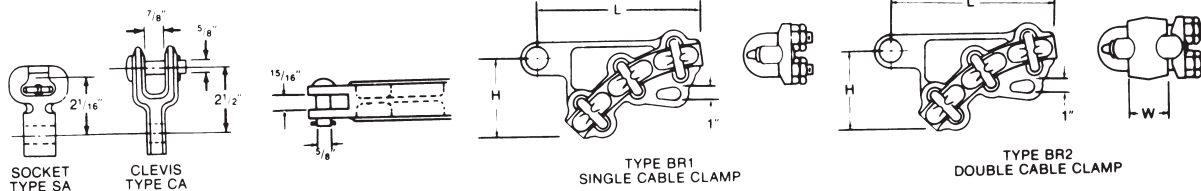
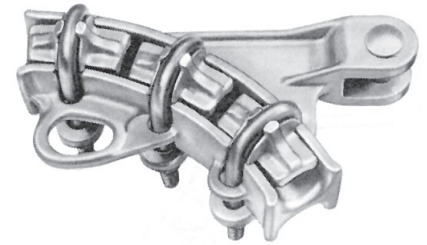
When installing, cable will slide freely under the U-bolts. If preferred, U-bolts may be removed and cable laid in clamp grooves from the side.

These clamps are compact for greatest phase clearance.

**Material:** Body and Keeper – high strength bronze  
 Hardware – galvanized steel  
 Sockets and Clevises – galvanized ductile iron  
 Cotter Pin – #302 stainless steel

BRONZE

BR1/BR2



### Product Data and Conductor Size

Catalog Number	Fitting		Clamping Range		Ultimate Body Strength lbs. (kn)	U-Bolts		Dimensions Inches (mm)			Approx. Weight Each lb (kg)
	Type	Catalog Number	Copper	Inches (mm)		No	Size Inches (mm)	L	W	H	
BR1025N BR1025S BR1025C	None Socket Clevis	-- SA06 CA06	2/0 Sol. to 250-19 Str.	.365-.574 (9.27-14.58)	8,000 (36)	3	3/8 (9.53)	8-1/16 (204.79)	--	3-5/32 (80.17)	5.4 (2.45) 6.7 (3.04) 7.1 (3.22)
BR1050N BR1050S BR1050C	None Socket Clevis	-- SA06 CA06	250-19 Str. to 500 MCM	.574-.813 (14.58-20.65)	10,000 (44)	3	1/2 (12.70)	8-7/8 (225.43)	--	3-3/8 (85.73)	7.0 (3.18) 8.3 (3.76) 8.7 (3.95)
BR1100N BR1100S BR1100C	None Socket Clevis	-- SA06 CA06	500 to 1000 MCM	.811-1.152 (20.60-29.26)	15,000 (67)	3	1/2 (12.70)	9-1/8 (231.78)	--	3-7/8 (98.43)	9.2 (4.17) 10.5 (4.76) 10.9 (4.95)
BR1150N BR1150S BR1150C	None Socket Clevis	-- SA06 CA06	1000 to 1500 MCM	1.150-1.412 (29.21-35.86)	15,000 (67)	3	5/8 (15.88)	10-1/2 (266.70)	--	4-3/8 (111.13)	13.4 (6.08) 14.7 (3.67) 16.1 (7.30)
BR1200N BR1200S BR1200C	None Socket Clevis	-- SA06 CA06	1500 MCM to 2000-Str.	1.411-1.632 (35.84-41.40)	15,000 (67)	3	5/8 (15.88)	12-3/4 (323.85)	--	5 (127)	15.0 (6.80) 16.3 (7.39) 16.7 (7.58)
BR2025N BR2025S BR2025C	None Socket Clevis	-- SA06 CA06	2/0 Sol. to 250-19 Str.	.365-.574 (9.27-14.58)	8,000 (36)	3	3/8 (9.53)	8-1/16 (204.79)	21/32 (16.67)	3-5/32 (80.17)	5.7 (2.59) 7.0 (3.18) 7.4 (3.36)
BR2050N BR2050S BR2050C	None Socket Clevis	-- SA06 CA06	250-19 Str. to 500 MCM	.574-.813 (14.58-20.65)	10,000 (44)	3	1/2 (12.70)	8-3/4 (222.25)	7/8 (22.23)	3-1/4 (82.55)	10.0 (4.54) 11.3 (5.13) 11.7 (5.31)
BR2100N BR2100S BR2100C	None Socket Clevis	-- SA06 CA06	500 to 1000 MCM	.811-1.152 (20.60-29.26)	15,000 (67)	3	1/2 (12.70)	9-1/8 (231.78)	1-3/16 (30.16)	3-7/8 (98.43)	14.0 (6.35) 15.3 (6.95) 15.7 (7.12)

- NOTES:** (1) Sag Eye Ultimate Strength is 60% of Ultimate Body Strength without fitting.  
 (2) Rated slip strength as a % of conductor RBS varies with conductor type, size and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (Partial Tension). For many standard strength conductors, minimum slip strength of this clamp series is 60% RBS (Normal Tension). (Consult factory for slip strength test data on specific clamp & conductor combinations.)  
 (3) Recommended torque on u-bolts: 3/8" -- 240 in-lbs., 1/2" -- 480 in-lbs.  
 (4) Bolt and Nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.

# Deadends — Bolted

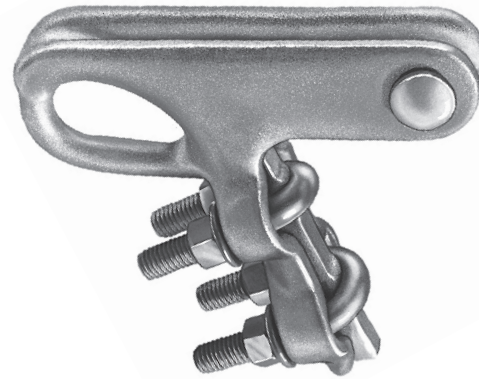
## Quadrant Strain Clamp Ductile Iron

DUCTILE IRON

SWDE/MD

For deadending static wires. May be used to deadend copper or Copperweld® phase conductors. Magnetic induction heating will occur.

**Material:** Body and Keeper – galvanized ductile iron  
Sockets and Clevises – galvanized ductile iron  
Cotter Pin – stainless steel



### Product Data and Conductor Size

Catalog Number	Dimensions Inches (mm)			
	L	H	C	W
MD52N MD52S MD52C	2 <sup>25</sup> / <sub>32</sub> (70.61)	4 <sup>3</sup> / <sub>32</sub> (103.89)	2 <sup>1</sup> / <sub>8</sub> (54.10)	5 <sup>5</sup> / <sub>8</sub> (15.88)
SWDE46N SWDE46S SWDE46C	6 (152.40)	5 <sup>1</sup> / <sub>2</sub> (139.70)	4 <sup>3</sup> / <sub>8</sub> (111.12)	5 <sup>5</sup> / <sub>8</sub> (15.88)
SWDE55N SWDE55S SWDE55C	8 (203.20)	8 <sup>5</sup> / <sub>8</sub> (219.08)	7 <sup>3</sup> / <sub>8</sub> (187.33)	1 <sup>1</sup> / <sub>16</sub> (17.46)
SWDE84N SWDE84S SWDE84C	10 <sup>3</sup> / <sub>4</sub> (273.05)	10 <sup>5</sup> / <sub>8</sub> (270.00)	8 <sup>7</sup> / <sub>16</sub> (214.38)	1 <sup>5</sup> / <sub>16</sub> (23.88)

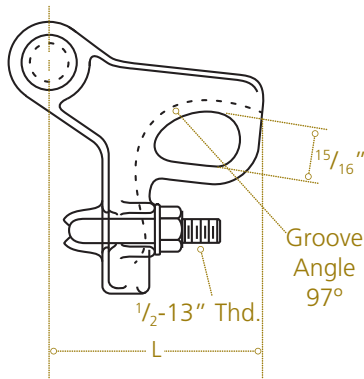
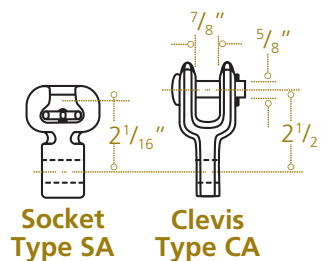


Figure 4



Socket Type SA

Clevis Type CA

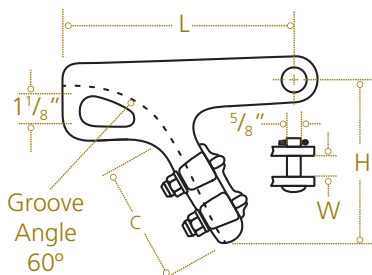


Figure 1

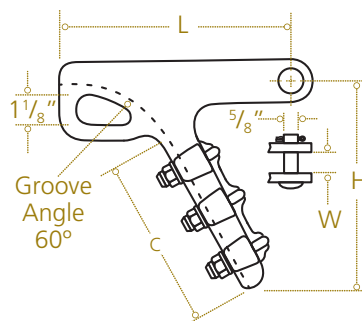


Figure 2

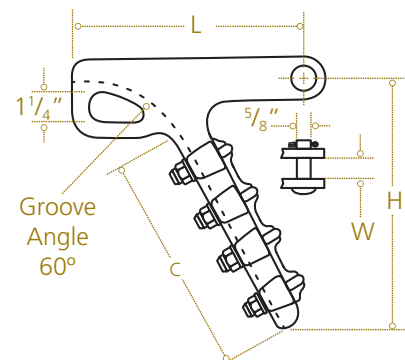


Figure 3

# Deadends — Bolted

## Quadrant Strain Clamp Ductile Iron (continued)

Product Data and Cable Size												
Catalog Number	Fitting		Figure Number	Clamping Range				Inches (mm)	Ultimate Strength lb (kN)	U-Bolts		Approx Wt Each lb (kg)
	Type	Catalog Number		Galvanized Steel			Copper			No	Size Inches (mm)	
				Diameter	No Str	Grade						
MD52N MD52S MD52C	None Socket Clevis	— SA04 CA04	4	ACSR #6 (6/1) 4/0 (6/1)	—	—	# 6 sol to 4/0 str	.160-.563 (4.06-14.30)	12,000 (53)	1	½ (12.70)	1.9 (.86) 3.2 (1.45) 3.5 (1.59)
SWDE46N SWDE46S SWDE46C	None Socket Clevis	— SA04 CA04	1	3/8 (9.53) 7/16 (11.11) 3/16 (4.76)	7 7 7	Utilities High str Utilities	# 6 str to 4/0 sol	.18-.46 (4.57-11.68)	15,000 (67) 15,000 (67) 15,000 (67)	2	½ (12.70)	4.1 (1.86) 5.4 (2.45) 5.7 (2.49)
SWDE55N SWDE55S SWDE55C	None Socket Clevis	— SA04 CA04	2	1/4 (6.35) 9/32 (7.14) 5/16 (7.94) 3/8 (9.53) 7/16 (11.11) 1/2 (12.70)	7 7 7	All Grades Within Clamping And	# 4 (7) to 4/0 (19)	.22-.55 (5.59-13.97)	19,000 (85) 18,000 (80) 18,000 (80)	3	½ (12.70)	6.0 (3.08) 8.0 (3.63) 8.4 (3.81)
SWDE84N SWDE84S SWDE84C	None Socket Clevis	— SA07 CA06	3	3/8 (9.53) through 3/4 (19.05)	7 7 7	Strength Rating	2/0 sol to 500 str	.36-.84 (8.89-21.34)	30,000 (133) 30,000 (133) 25,000 (111)	4	½ (12.70)	11.0 (4.99) 12.35 (5.60) 12.7 (5.76)

**NOTE:** Sag eye ultimate strength is 60% of clamp strength without fitting. Rated slip strength as a percentage of conductor RBS varies with cable size and stranding. Minimum slip strength on standard shield wire cables is 40% RBS (partial tension). For many shield wire cables, minimum slip strength of this clamp series is 60% RBS (normal tension). Consult factory for slip strength test data on specific clamp and conductor combinations. Recommended torque on U-bolts: ½" — 480 in-lb. Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.

# Deadends — Compression

## Uni-Grip® (One Die) Eye Type, Single Tongue ACSR Conductors

ALUMINUM/STEEL

A01/A03

Full tension deadend assembly for ACSR conductors consists of a prefilled aluminum deadend body precompressed onto a steel eye, a prefilled 15° jumper terminal, mounting hardware and core gripping unit. Uni-Grip Deadends and Jumper terminals for conductors 1.00 inch diameter or larger are EHV rated.

**Material:** Body – seamless extruded aluminum alloy tube  
 Eye – galvanized forged steel  
 Terminal – seamless extruded aluminum alloy tube

Hardware – aluminum alloy

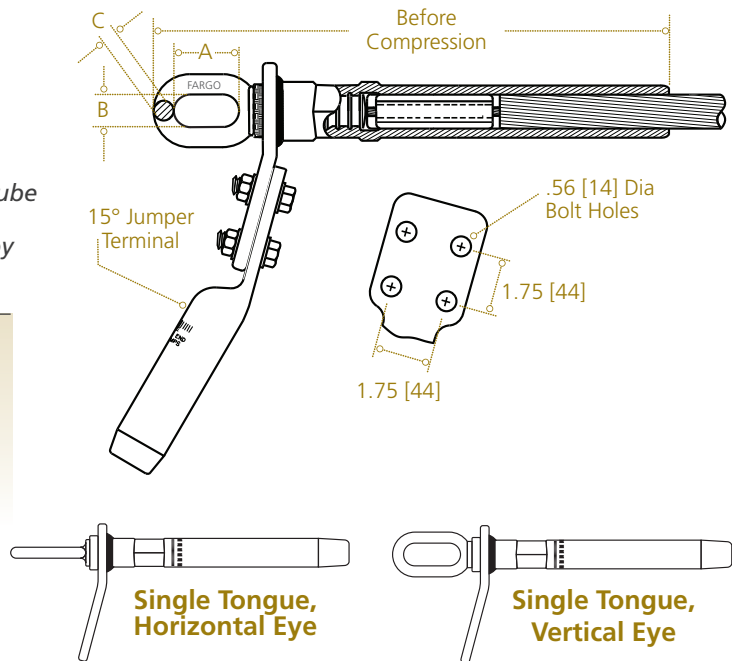
**IDENTIFICATION:**

**DEADEND & TERMINAL:**

Conductor Type & Diameter Range  
 Die Size, Minimum Press Size  
 Part Number, Date Code

**CORE GRIPPING UNIT:**

Conductor, Size & Stranding



C  
12

### Product Data and Conductor Size

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Minimum Press Size Tons
A010710	A030710	266.8	26/7	Partridge	0.642	12.2 (310)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
A010812	A030812	336.4	18/1	Merlin	0.684	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
A010813	A030813	336.4	26/7	Linnet	0.72	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
A010914	A030914	336.4	30/7	Oriole	0.741	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	09CD	12
A010815	A030815	397.5	18/1	Chickadee	0.743	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
A010917	A030917	397.5	26/7	Ibis	0.783	14.0 (356)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
A010919	A030919	477.0	18/1	Pelican	0.814	14.0 (356)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
A010920	A030920	477.0	24/7	Flicker	0.846	14.0 (356)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
A0110211	A0310211	477.0	26/7	Hawk	0.858	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Minimum Press Size Tons
A011122	A031122	477.0	30/7	Hen	0.883	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011023	A031023	556.5	18/1	Osprey	0.879	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A011024	A031024	556.5	24/7	Parakeet	0.914	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A011025	A031025	556.5	26/7	Dove	0.927	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A011126	A031126	556.5	30/7	Eagle	0.953	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011127	A031127	605.0	24/7	Peacock	0.953	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011128	A031128	605.0	26/7	Squab	0.966	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011030	A031030	636.0	36/1	Swift	0.93	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A011031	A031031	636.0	18/1	Kingbird	0.94	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A011132	A031132	636.0	24/7	Rook	0.977	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011133	A031133	636.0	26/7	Grosbeak	0.99	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011234	A031234	636.0	30/19	Egret	1.019	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A011136	A031136	666.6	24/7	Flamingo	1	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011137	A031137	666.6	26/7	Gannett	1.014	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011138	A031138	715.5	24/7	Stilt	1.036	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011239	A031239	715.5	26/7	Starling	1.051	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A011141	A031141	795.0	36/1	Coot	1.04	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A011242	A031242	795.0	45/7	Tern	1.063	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A0112431	A0312431	795.0	24/7	Cuckoo	1.092	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A0112441	A0312441	795.0	54/7	Condor	1.092	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A0112451	A0312451	795.0	26/7	Drake	1.108	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A011346DE	A031346	795.0	30/19	Mallard	1.14	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A011247	A031247	900.0	45/7	Ruddy	1.131	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Minimum Press Size Tons
A011348	A031348	900.0	54/7	Canary	1.162	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A011350	A031350	954.0	45/7	Rail	1.165	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A0113511	A0313511	954.0	54/7	Cardinal	1.196	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A011353	A031353	1033.5	45/7	Ortolan	1.212	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A011454	A031454	1033.5	54/7	Curlew	1.245	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A011455	A031455	1113.0	45/7	Bluejay	1.259	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A011456DE	A031456	1113.0	54/19	Finch	1.293	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A011457	A031457	1192.5	45/7	Bunting	1.302	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A011558	A031558	1192.5	54/19	Grackle	1.338	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A0115591	A0315591	1272.0	45/7	Bittern	1.345	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A011560	A031560	1272.0	54/19	Pheasant	1.382	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A011561	A031561	1351.5	45/7	Dipper	1.386	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A011562	A031562	1351.5	54/19	Martin	1.424	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A011663	A031663	1431.0	45/7	Bobolink	1.427	23.5 (596)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
A011667	A031667	1590.0	45/7	Lapwing	1.504	23.5 (596)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
A0117681	A0317681	1590.0	54/19	Falcon	1.545	24.4 (621)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	17CD	60
A011769	A031769	1780.0	84/19	Chukar	1.602	24.4 (621)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	17CD	60
A011871	A031871	2034.5	72/7	Mockingbird	1.681	25.3 (643)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	18CD	100
A011972	A031972	2156.0	84/19	Bluebird	1.762	25.3 (643)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
A011973	A031973	2167.0	72/7	Kiwi	1.735	25.3 (643)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
A011974	A031974	2312.0	76/19	Thrasher	1.802	25.3 (643)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
A012075	A032075	2515.0	76/19	Joree	1.808	28.7 (729)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: A0112451XL24. Suffix "NT" omits jumper terminal. Example: A0112451NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: A0112451NPNT. Consult factory for Self-Dampening (SD), Trapezoidal (TW) and Metric ACSR Conductors.



# Deadends — Compression

## Uni-Grip® (One Die) Eye Type, Double Tongue ACSR Conductors

Full tension deadend assembly for ACSR conductors consists of a prefilled aluminum deadend body precompressed onto a steel eye, two prefilled 15° jumper terminals, mounting hardware and core wire gripping unit.

**Material:** Body – seamless extruded aluminum alloy tube  
 Eye – galvanized forged steel  
 Terminal – seamless extruded aluminum alloy tube

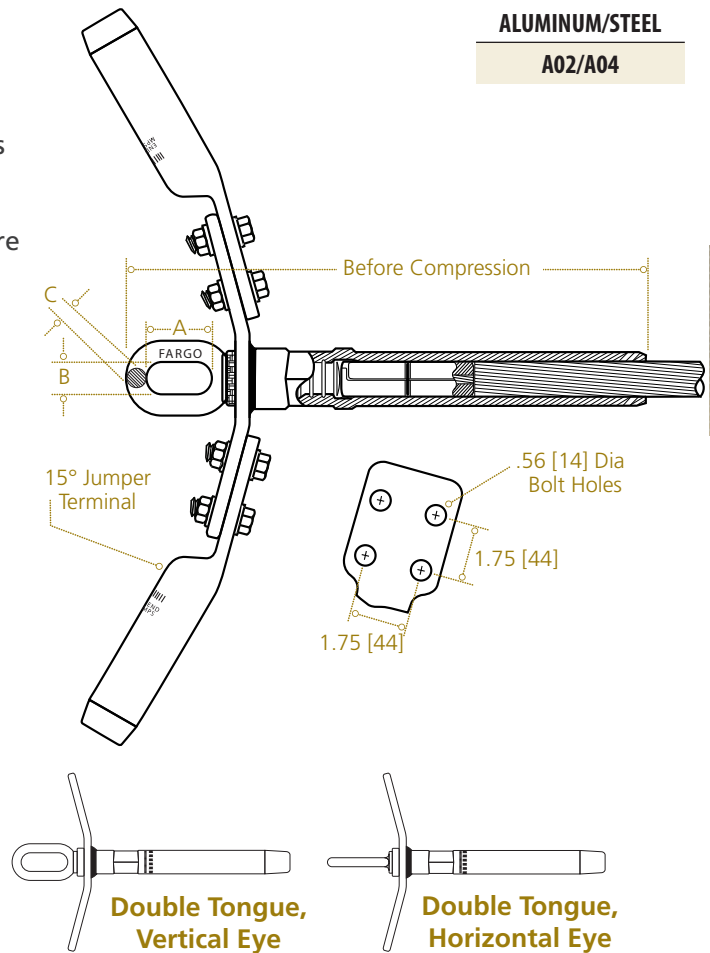
### IDENTIFICATION:

#### DEADEND & TERMINAL:

Conductor Type & Diameter Range  
 Die Size, Minimum Press Size  
 Part Number, Date Code

#### CORE GRIPPING UNIT:

Conductor, Size & Stranding



C  
15

## Product Data and Conductor Size

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Minimum Press Size Tons
A020710	A040710	266.8	26/7	Partridge	0.642	12.2 (310)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
A020812	A040812	336.4	18/1	Merlin	0.684	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
A020813	A040813	336.4	26/7	Linnet	0.72	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
A020914	A040914	336.4	30/7	Oriole	0.741	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	09CD	12
A020815	A040815	397.5	18/1	Chickadee	0.743	13.2 (336)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
A020917	A040917	397.5	26/7	Ibis	0.783	14.0 (356)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
A020919	A040919	477.0	18/1	Pelican	0.814	14.0 (356)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Minimum Press Size Tons
A020920	A040920	477.0	24/7	Flicker	0.846	14.0 (356)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	60
A0210211	A0410211	477.0	26/7	Hawk	0.858	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A021122	A041122	477.0	30/7	Hen	0.883	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021023	A041023	556.5	18/1	Osprey	0.879	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A021024	A041024	556.5	24/7	Parakeet	0.914	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A021025	A041025	556.5	26/7	Dove	0.927	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A021126	A041126	556.5	30/7	Eagle	0.953	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021127	A041127	605.0	24/7	Peacock	0.953	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021128	A041128	605.0	26/7	Squab	0.966	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021030	A041030	636.0	36/1	Swift	0.93	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A021031	A041031	636.0	18/1	Kingbird	0.94	14.9 (378)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
A021132	A041132	636.0	24/7	Rook	0.977	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021133	A041133	636.0	26/7	Grosbeak	0.99	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021234	A041234	636.0	30/19	Egret	1.019	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A021136	A041136	666.6	24/7	Flamingo	1	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021137	A041137	666.6	26/7	Gannett	1.014	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021138	A041138	715.5	24/7	Stilt	1.036	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021239	A041239	715.5	26/7	Starling	1.051	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A021141	A041141	795.0	36/1	Coot	1.04	16.3 (413)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
A021242	A041242	795.0	45/7	Tern	1.063	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A0212431	A0412431	795.0	24/7	Cuckoo	1.092	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A0212441	A0412441	795.0	54/7	Condor	1.092	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A0212451	A0412451	795.0	26/7	Drake	1.108	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Minimum Press Size Tons
A021346	A041346	795.0	30/19	Mallard	1.14	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A021247	A041247	900.0	45/7	Ruddy	1.131	17.2 (436)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
A021348	A041348	900.0	54/7	Canary	1.162	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A021350	A041350	954.0	45/7	Rail	1.165	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A0213511	A0413511	954.0	54/7	Cardinal	1.196	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A021353	A041353	1033.5	45/7	Ortolan	1.212	19.6 (496)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
A021454	A041454	1033.5	54/7	Curlew	1.245	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A021455	A041455	1113.0	45/7	Bluejay	1.259	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A021456	A041456	1113.0	54/19	Finch	1.293	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A021457	A041457	1192.5	45/7	Bunting	1.302	20.6 (522)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
A021558	A041558	1192.5	54/19	Grackle	1.338	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A0215591	A0415591	1272.0	45/7	Bittern	1.345	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A021560	A041560	1272.0	54/19	Pheasant	1.382	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A021561	A041561	1351.5	45/7	Dipper	1.386	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A021562	A041562	1351.5	54/19	Martin	1.424	21.5 (545)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
A021663	A041663	1431.0	45/7	Bobolink	1.427	23.5 (596)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
A021664	A041664	1431.0	54/19	Plover	1.465	23.5 (596)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
A021667	A041667	1590.0	45/7	Lapwing	1.504	23.5 (596)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
A0217681	A0417681	1590.0	54/19	Falcon	1.545	24.4 (621)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	17CD	60
A021769	A041769	1780.0	84/19	Chukar	1.602	24.4 (621)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	17CD	60
A021871	A041871	2034.5	72/7	Mockingbird	1.681	25.3 (643)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	18CD	100
A021972	A041972	2156.0	84/19	Bluebird	1.762	27.7 (704)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
A021973	A041973	2167.0	72/7	Kiwi	1.735	27.7 (704)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
A021974	A041974	2312.0	76/19	Thrasher	1.802	27.7 (704)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
A022075	A042075	2515.0	76/19	Joree	1.808	28.7 (729)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100

# Deadends — Compression

## Uni-Grip® (One Die) Adjustable Clevis Type ACSR Conductors

ALUMINUM/STEEL

A09/A10

Full tension deadend assembly for ACSR conductors consists of a prefilled aluminum deadend body precompressed onto a steel adjustable clevis. Single tongue deadends are supplied with one jumper terminal and double tongue deadends are supplied with two jumper terminals, mounting hardware and core wire gripping unit.

**Material:** Body – seamless extruded aluminum alloy tube  
 Clevis – galvanized forged steel  
 Terminal – seamless extruded aluminum alloy tube  
 Terminal Hardware – aluminum alloy  
 Cotter Pin – stainless steel

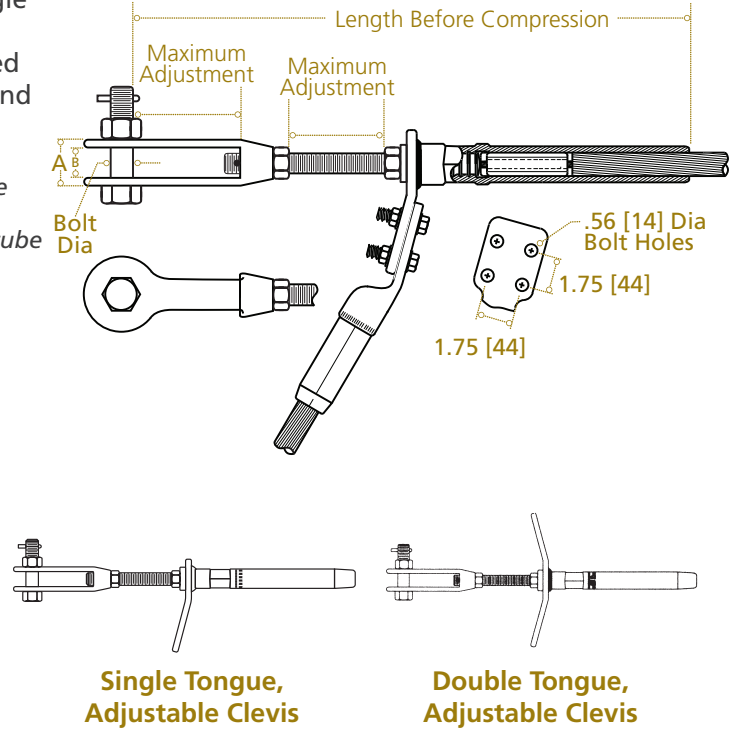
**IDENTIFICATION:**

**DEADEND & TERMINAL:**

Conductor Type & Diameter Range  
 Die Size, Minimum Press Size  
 Part Number, Date Code

**CORE GRIPPING UNIT:**

Conductor Type, Size & Stranding



C  
18

### Product Data and Conductor Size

Single Tongue Catalog Number	Double Tongue Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	Max Adjust	Bolt Diameter	Single Tongue Pad Width	Bolt Holes	Die Size	Min Press Size Tons
A090812	A100812	336.4	18/1	Merlin	0.684	19.3 (491)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	08CD	12
A090813	A100813	336.4	26/7	Linnet	0.72	19.3 (491)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	08CD	12
A090914	A100914	336.4	30/7	Oriole	0.741	19.3 (491)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
A090815	A100815	397.5	18/1	Chickadee	0.743	19.3 (491)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	08CD	12
A090917	A100917	397.5	26/7	Ibis	0.783	20.2 (512)	1.7 (43)	1.1 (28)	2.9 (73)	.75 (19)	2.0 (50)	2	09CD	12
A090919	A100919	477.0	18/1	Pelican	0.814	20.2 (512)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
A090920	A100920	477.0	24/7	Flicker	0.846	20.2 (512)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12

# Deadends — Compression

## Product Data and Conductor Size (continued)

Single Tongue Catalog Number	Double Tongue Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	Max Adjust	Bolt Diameter	Single Tongue Pad Width	Bolt Holes	Die Size	Min Press Size Tons
A0910211	A1010211	477.0	26/7	Hawk	0.858	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
A091122	A101122	477.0	30/7	Hen	0.883	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091023	A101023	556.5	18/1	Osprey	0.879	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
A091024	A101024	556.5	24/7	Parakeet	0.914	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
A091025	A101025	556.5	26/7	Dove	0.927	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
A091126	A101126	556.5	30/7	Eagle	0.953	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091127	A101127	605.0	24/7	Peacock	0.953	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091128	A101128	605.0	26/7	Squab	0.966	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091030	A101030	636.0	36/1	Swift	0.93	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
A091031	A101031	636.0	18/1	Kingbird	0.94	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
A091132	A0101132	636.0	24/7	Rook	0.977	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091133	A101133	636.0	26/7	Grosbeak	0.99	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091234	A101234	636.0	30/19	Egret	1.019	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
A091136	A101136	666.6	24/7	Flamingo	1	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091137	A101137	666.6	26/7	Gannett	1.014	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091138	A101138	715.5	24/7	Stilt	1.036	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091239	A101239	715.5	26/7	Starling	1.051	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
A091141	A101141	795.0	36/1	Coot	1.04	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
A091242	A101242	795.0	45/7	Tern	1.063	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
A0912431	A0912431	795.0	24/7	Cuckoo	1.092	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
A0912441	A1012441	795.0	54/7	Condor	1.092	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
A0912451	A1012451	795.0	26/7	Drake	1.108	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
A091346	A101346	795.0	30/19	Mallard	1.14	27.0(686)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
A091247	A101247	900.0	45/7	Ruddy	1.131	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Single Tongue Catalog Number	Double Tongue Catalog Number	Kcmil	Stranding AL/ST	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	Max Adjust	Bolt Diameter	Single Tongue Pad Width	Bolt Holes	Die Size	Min Press Size Tons
A091348	A101348	900.0	54/7	Canary	1.162	27.0 (686)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
A091350	A101350	954.0	45/7	Rail	1.165	27.0 (686)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
A0913511	A1013511	954.0	54/7	Cardinal	1.196	27.0 (686)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
A091353	A101353	1033.5	45/7	Ortolan	1.212	27.0 (686)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
A091454	A101454	1033.5	54/7	Curlew	1.245	28.0 (712)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
A091455	A0101455	1113.0	45/7	Bluejay	1.259	28.0 (712)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
A091456	A101456	1113.0	54/19	Finch	1.293	28.0 (712)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
A091457	A101457	1192.5	45/7	Bunting	1.302	28.0 (712)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
A091558	A101558	1192.5	54/19	Grackle	1.338	33.4 (849)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
A0915591	A1015591	1272.0	45/7	Bittern	1.345	33.4 (849)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
A091560	A101560	1272.0	54/19	Pheasant	1.382	33.4 (849)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
A091561	A101561	1351.5	45/7	Dipper	1.386	33.4 (849)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
A091562	A101562	1351.5	54/19	Martin	1.424	33.4 (849)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
A091663	A101663	1431.0	45/7	Bobolink	1.427	33.9 (862)	2.4 (61)	1.6 (40)	4.4 (111)	1.1 (28)	3.0 (76)	4	16CD	60
A091667	A101667	1590.0	45/7	Lapwing	1.504	33.9 (862)	2.4 (61)	1.6 (40)	4.4 (111)	1.1 (28)	3.0 (76)	4	16CD	60
A0917681	A1017681	1590.0	54/19	Falcon	1.545	35.1 (891)	2.4 (61)	1.6 (40)	4.4 (111)	1.1 (28)	4.0 (101)	4	17CD	60
A091769	A101769	1780.0	84/19	Chukar	1.602	35.1 (891)	2.4 (61)	1.6 (40)	4.4 (111)	1.1 (28)	4.0 (101)	4	17CD	60
A091871	A101871	2034.5	72/7	Mockingbird	1.681	35.8 (909)	2.4 (61)	1.6 (40)	4.4 (111)	1.1 (28)	4.0 (101)	4	18CD	100
A091972	A101972	2156.0	84/19	Bluebird	1.762	36.4 (925)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	19CD	100
A091973	A101973	2167.0	72/7	Kiwi	1.735	36.4 (925)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	19CD	100
A091974	A101974	2312.0	76/19	Thrasher	1.802	36.4 (925)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	19CD	100
A092075	A102075	2515.0	76/19	Joree	1.808	37.4 (949)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: A0912451XL24. Suffix "NT" omits jumper terminal. Example: A0912451NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: A0912451NPNT. Consult factory for Self-Dampening (SD), Trapezoidal (TW) conductors and Metric Conductors.

# Deadends — Compression

## Uni-Grip® (One Die) Eye Type, Single Tongue AAC and ACAR Conductors

ALUMINUM/STEEL

AB01/AB03

Full tension deadend assembly for AAC and ACAR conductors consists of a prefilled aluminum deadend body precompressed onto a steel eye, a prefilled 15° jumper terminal and mounting hardware.

**Material:** Body – seamless extruded aluminum alloy tube  
Eye – galvanized forged steel  
Terminal – seamless extruded aluminum alloy

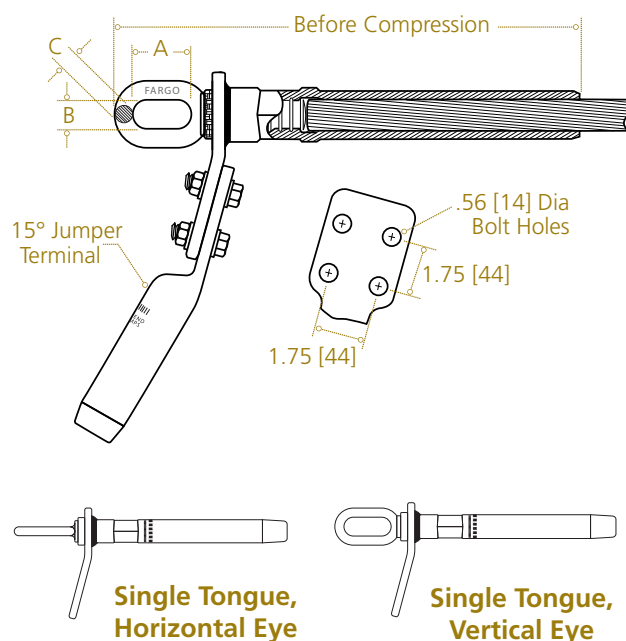
tube

Hardware – aluminum alloy

### IDENTIFICATION:

#### DEADEND & TERMINAL:

Conductor Type & Diameter Range  
Die Size, Minimum Press Size  
Part Number, Date Code



C  
21

### Product Data and Conductor Size

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Conductor Outside Diameter Range Inches	AAC/ACAR Kcmil Range	Length Before Compression Inches (mm)	A	B	C	Pad Width Inches (mm)	Bolt Holes	Die Size	Minimum Press Size Tons
AB010707	AB030707	0.595-0.680	281.4-312.8	12.2 (310)	2.0 (50)	1.0 (25)	0.41 (10)	1.7 (44)	2	07CD	12
AB010808	AB030808	0.681-0.765	394.5-419.6	13.2 (336)	2.0 (50)	1.0 (25)	0.41 (10)	1.7 (44)	2	08CD	12
AB010909	AB030909	0.766-0.855	465.4-503.6	14.0 (356)	2.0 (50)	1.0 (25)	0.52 (13)	2.2 (56)	2	09CD	12
AB011010	AB031010	0.856-0.950	545.0-657.3	14.9 (378)	2.0 (50)	1.0 (25)	0.52 (13)	2.2 (56)	2	10CD	60
AB011111	AB031111	0.950-1.045	739.8-740.8	16.3 (413)	2.0 (50)	1.0 (25)	0.62 (15)	3.0 (76)	4	11CD	60
AB011212	AB031212	1.026-1.131	833.6-932.6	17.2 (436)	2.0 (50)	1.0 (25)	0.62 (15)	3.0 (76)	4	12CD	60
AB011313	AB031313	1.140-1.235	1000-1127	19.6 (496)	2.5 (63)	1.2 (30)	0.78 (19)	3.0 (76)	4	13CD	60
AB011414	AB031414	1.236-1.330	1172-1300	20.6 (523)	2.5 (63)	1.2 (30)	0.78 (19)	3.0 (76)	4	14CD	60
AB011515	AB031515	1.331-1.425	1361-1500	21.5 (546)	2.5 (63)	1.2 (30)	0.78 (19)	3.0 (76)	4	15CD	60
AB011616	AB031616	1.426-1.520	1534-1703	23.5 (597)	2.5 (63)	1.2 (30)	0.94 (23)	3.0 (76)	4	16CD	60
AB011717	AB031717	1.521-1.615	1750-1933	24.4 (620)	2.5 (63)	1.2 (30)	0.94 (23)	3.0 (76)	4	17CD	100
AB011919	AB031919	1.630-1.805	2000-2300	25.3 (643)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
AB012020	AB032020	1.806-1.900	2493-2500	28.7 (729)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: AB011212XL24. Suffix "NT" omits jumper terminal. Example: AB011212NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: AB011212NPNT.

# Deadends — Compression

## Uni-Grip® (One Die) Eye Type, Double Tongue AAC and ACAR Conductors

ALUMINUM/STEEL  
AB02/AB04

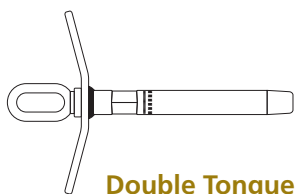
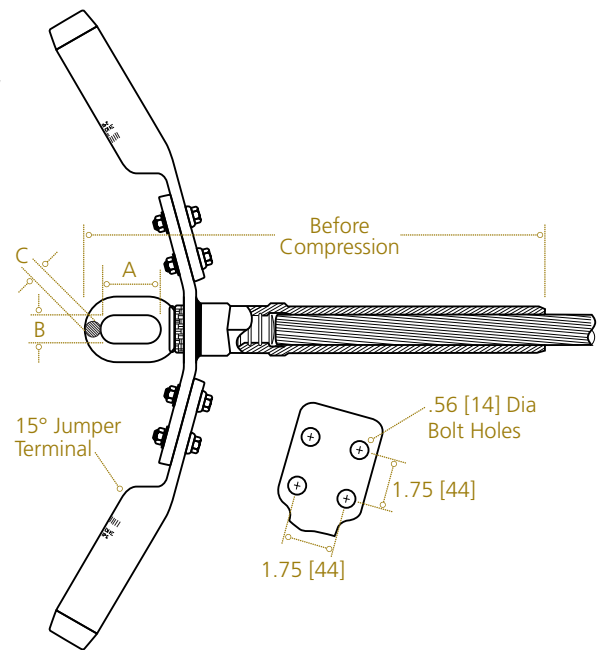
Full tension deadend assembly for AAC and ACAR conductors consists of a prefilled aluminum deadend body precompressed onto a steel eye, two prefilled 15° jumper terminals and mounting hardware.

**Material:** Body – seamless extruded aluminum alloy tube  
Eye – galvanized forged steel  
Terminal – seamless extruded aluminum alloy tube  
Hardware – aluminum alloy

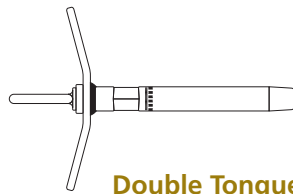
**IDENTIFICATION:**

**DEADEND & TERMINAL:**

Conductor Type & Diameter Range  
Die Size, Minimum Press Size  
Part Number, Date Code



Double Tongue, Vertical Eye



Double Tongue, Horizontal Eye

### Product Data and Conductor Size

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Conductor Outside Diameter Range Inches	AAC/ ACAR Kcmil Range	Length Before Compression Inches (mm)	A	B	C	Pad Width Inches (mm)	Bolt Holes	Die Size	Minimum Press Size Tons
AB020707	AB040707	0.595-0.680	281.4-312.8	12.2 (310)	2.0 (50)	1.0 (25)	0.41 (10)	1.7 (44)	2	07CD	12
AB020808	AB040808	0.681-0.765	394.5-419.6	13.2 (336)	2.0 (50)	1.0 (25)	0.41 (10)	1.7 (44)	2	08CD	12
AB020909	AB040909	0.766-0.855	465.4-503.6	14.0 (356)	2.0 (50)	1.0 (25)	0.52 (13)	2.2 (56)	2	09CD	12
AB021010	AB041010	0.856-0.950	545.0-657.3	14.9 (378)	2.0 (50)	1.0 (25)	0.52 (13)	2.2 (56)	2	10CD	60
AB021111	AB041111	0.950-1.045	739.8-740.8	16.3 (413)	2.0 (50)	1.0 (25)	0.62 (15)	3.0 (76)	4	11CD	60
AB021212	AB041212	1.026-1.131	833.6-932.6	17.2 (436)	2.0 (50)	1.0 (25)	0.62 (15)	3.0 (76)	4	12CD	60
AB021313	AB041313	1.140-1.235	1000-1127	19.6 (496)	2.5 (63)	1.2 (30)	0.78 (19)	3.0 (76)	4	13CD	60
AB021414	AB041414	1.236-1.330	1172-1300	20.6 (523)	2.5 (63)	1.2 (30)	0.78 (19)	3.0 (76)	4	14CD	60
AB021515	AB041515	1.331-1.425	1361-1500	21.5 (546)	2.5 (63)	1.2 (30)	0.78 (19)	3.0 (76)	4	15CD	60
AB021616	AB041616	1.426-1.520	1534-1703	23.5 (597)	2.5 (63)	1.2 (30)	0.94 (23)	3.0 (76)	4	16CD	60
AB021717	AB041717	1.521-1.615	1750-1933	24.4 (620)	2.5 (63)	1.2 (30)	0.94 (23)	3.0 (76)	4	17CD	100
AB021919	AB041919	1.630-1.805	2000-2300	25.3 (643)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
AB022020	AB042020	1.806-1.900	2493-2500	28.7 (729)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix “XL” and repair cutoff length in inches. Example: AB041313XL24. Suffix “NT” omits jumper terminal. Example: AB041313NT. Suffix “NPNT” omits both jumper terminal and deadend tongue. Example: AB041313NPNT. Consult factory for Self-Dampening (SD) and Trapezoidal (TW) conductors.



# Deadends — Compression

## Uni-Grip® (One Die) Adjustable Clevis Type AAC and ACAR Conductors

ALUMINUM/STEEL

AB09/AB10

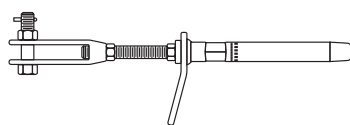
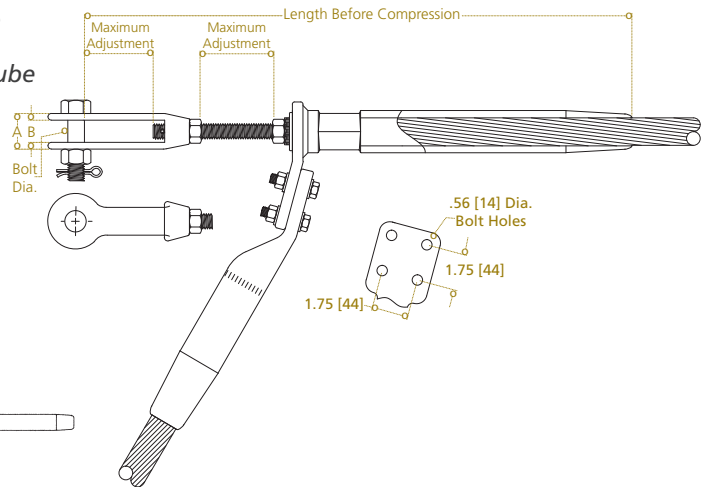
Full tension deadend assembly for AAC and ACAR conductors consists of a prefilled aluminum deadend body precompressed onto a steel adjustable clevis. Single tongue deadends are supplied with one jumper terminal and double tongue deadends are supplied with two jumper terminals and mounting hardware.

**Material:** Body – seamless extruded aluminum alloy tube  
 Clevis – galvanized forged steel  
 Terminal – seamless extruded aluminum alloy tube  
 Terminal Hardware – aluminum alloy  
 Cotter Pin – stainless steel

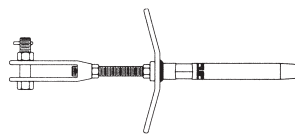
**IDENTIFICATION:**

**DEADEND & TERMINAL:**

Conductor Type & Diameter Range  
 Die Size, Minimum Press Size  
 Part Number, Date Code



Single Tongue,  
Adjustable Clevis



Double Tongue,  
Adjustable Clevis

### Product Data and Conductor Size

Single Tongue Catalog Number	Double Tongue Catalog Number	Conductor Outside Diameter Range Inches	AAC/ ACAR Kcmil Range	Length Before Compression Inches (mm)	A	B	Max Adjust	Bolt Diameter	Pad Width Inches (mm)	Bolt Holes	Die Size	Minimum Press Size Tons
AB090808	AB100808	0.681-0.765	394.5-419.6	19.3 (491)	1.7 (43)	1.1 (28)	2.9 (73)	0.62 (16)	1.7 (44)	2	08CD	12
AB090909	AB100909	0.766-0.855	465.4-503.6	20.2 (512)	1.7 (43)	1.1 (28)	2.9 (73)	0.62 (16)	2.2 (56)	2	09CD	12
AB091010	AB101010	0.856-0.950	545.0-657.3	21.0 (534)	1.7 (43)	1.1 (28)	2.8 (71)	0.75 (19)	2.2 (56)	2	10CD	60
AB091111	AB101111	0.950-1.045	739.8-740.8	24.3 (617)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
AB091212	AB101212	1.026-1.131	833.6-932.6	25.2 (640)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
AB091313	AB101313	1.140-1.235	1000-1127	27.0 (686)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
AB091414	AB101414	1.236-1.330	1172-1300	28.0 (712)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
AB091515	AB101515	1.331-1.425	1361-1500	33.4 (849)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
AB091616	AB101616	1.426-1.520	1534-1703	33.9 (862)	2.4 (61)	1.6 (41)	4.4 (111)	1.1 (28)	3.0 (76)	4	16CD	60
AB091717	AB101717	1.521-1.615	1750-1933	35.1 (891)	2.4 (61)	1.6 (41)	4.4 (111)	1.1 (28)	3.0 (76)	4	17CD	100
AB091919	AB101919	1.630-1.805	2000-2300	36.4 (925)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (102)	4	19CD	100
AB092090	AB102020	1.806-1.900	2493-2500	37.4 (949)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (102)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: AB091212XL24. Suffix "NT" omits jumper terminal. Example: AB091212NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: AB091212NPNT.

# Deadends — Compression

## Uni-Grip® (One Die) Eye Type, Single Tongue All Aluminum (AAC) Conductors

ALUMINUM/STEEL

C01/C03

Full tension deadend assembly for All Aluminum (AAC) conductors consists of a prefilled aluminum deadend body precompressed onto a steel eye, a prefilled 15" jumper terminal and mounting hardware.

**Material:** Body – seamless extruded aluminum alloy tube  
Eye – galvanized forged steel  
Terminal – seamless extruded aluminum alloy

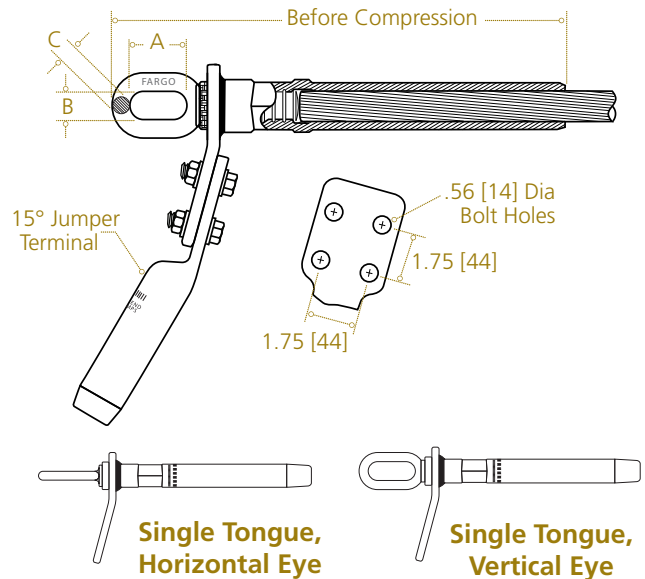
tube

Hardware – aluminum alloy

**IDENTIFICATION:**

**DEADEND & TERMINAL:**

Conductor Type & Diameter Range  
Die Size, Minimum Press Size  
Part Number, Date Code



C  
24

### Product Data and Conductor Size

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Strands	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Min Press Size Tons
AC010707	AC030707	300.0	19	Peony	0.629	10.1 (257)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
AC010707	AC030707	336.4	19	Tulip	0.666	10.1 (257)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
AC010707	AC030707	350.0	19	Daffodil	0.679	10.1 (257)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
AC010808	AC030808	397.5	19	Canna	0.724	10.7 (272)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
AC010808	AC030808	400.0	19	Four-O'Clock	0.726	10.7 (272)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
AC010909	AC030909	450.0	19	Goldentuft	0.770	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC010909	AC030909	450.0	37	Yarrow	0.772	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC010909	AC030909	477.0	19	Cosmos	0.792	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC010909	AC030909	477.0	37	Syringa	0.795	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC010909	AC030909	500.0	19	Zinnia	0.811	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC010909	AC030909	500.0	37	Hyacinth	0.813	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC010909	AC030909	550.0	37	Ganzania	0.853	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
C011010	C031010	556.5	19	Dahlia	0.856	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
C011010	C031010	556.5	37	Mistletoe	0.858	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
C011010	C031010	600.0	37	Meadowsweet	0.891	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
C011010	C031010	636.0	37	Orchid	0.918	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
C011010	C031010	650.0	37	Heuchera	0.928	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
C011111	C031111	700.0	37	Verbena	0.963	13.0 (329)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	4	11CD	60
C011111	C031111	700.0	61	Flag	0.964	13.0 (329)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	4	11CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Strands	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Min Press Size Tons
C011111	C031111	715.5	37	Violet	0.974	13.0 (329)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	4	11CD	60
C011111	C031111	715.5	61	Nasturtium	0.975	13.0 (329)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	4	11CD	60
C011111	C031111	750.0	37	Petunia	0.997	13.0 (329)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	4	11CD	60
C011111	C031111	750.0	61	Cattail	0.998	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C011111	C031111	795.0	37	Arbutus	1.026	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C011111	C031111	795.0	61	Lilac	1.028	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C011111	C031111	800.0	37	Fuchsia	1.029	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C011111	C031111	800.0	61	Heliotrope	1.031	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C011212	C031212	874.5	37	Anemone	1.077	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C011212	C031212	874.5	61	Crocus	1.078	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C011212	C031212	900.0	37	Cockscomb	1.092	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C011212	C031212	900.0	61	Snapdragon	1.094	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C011212	C031212	954.0	37	Magnolia	1.124	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C011212	C031212	954.0	61	Goldenrod	1.126	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
AC011313	C031313	1000.0	37	Hawkweed	1.151	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
AC011313	C031313	1000.0	61	Camellia	1.152	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
AC011313	C031313	1033.5	37	Bluebell	1.170	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
AC011313	C031313	1033.5	61	Larkspur	1.172	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
AC011313	C031313	1113.0	61	Marigold	1.216	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
C011414	AC031414	1192.5	61	Hawthorn	1.258	16.4 (417)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
C011414	AC031414	1272.0	61	Narcissus	1.300	16.4 (417)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
AC011515	AC031515	1351.5	61	Columbine	1.340	17.0 (431)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
AC011515	AC031515	1431.0	61	Carnation	1.379	17.0 (431)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
AC011515	AC031515	1510.5	61	Gladiolus	1.417	17.0 (431)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
C011616	C031616	1590.0	61	Coreopsis	1.454	18.7 (474)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
C011616	C031616	1590.0	91	Dogwood	1.454	18.7 (474)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
AC011717	AC031717	1750.0	61	Jessamine	1.525	19.3 (491)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	17CD	60
C011919	C031919	2000.0	91	Cowslip	1.630	22.0 (560)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
C011919	C031919	2250.0	91	Sagebrush	1.729	22.0 (560)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
C011919	C031919	2300.0	61	Pigweed	1.748	22.0 (560)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
C012020	C032020	2500.0	91	Lupine	1.823	22.7 (577)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100
C012020	C032020	2750.0	91	Bitterroot	1.912	22.7 (577)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: C011414XL18. Suffix "NT" omits jumper terminal. Example: C011414NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: C01141421NPNT.

# Deadends — Compression

## Uni-Grip® (One Die) Eye Type, Double Tongue All Aluminum (AAC) Conductors

Full tension deadend assembly for All Aluminum (AAC) conductor consists of a prefilled aluminum deadend body precompressed onto a steel eye, two prefilled 15° jumper terminals and mounting hardware.

**Material:** Body – seamless extruded aluminum alloy tube  
 Eye – galvanized forged steel  
 Terminal – seamless extruded aluminum alloy tube  
 Hardware – aluminum alloy

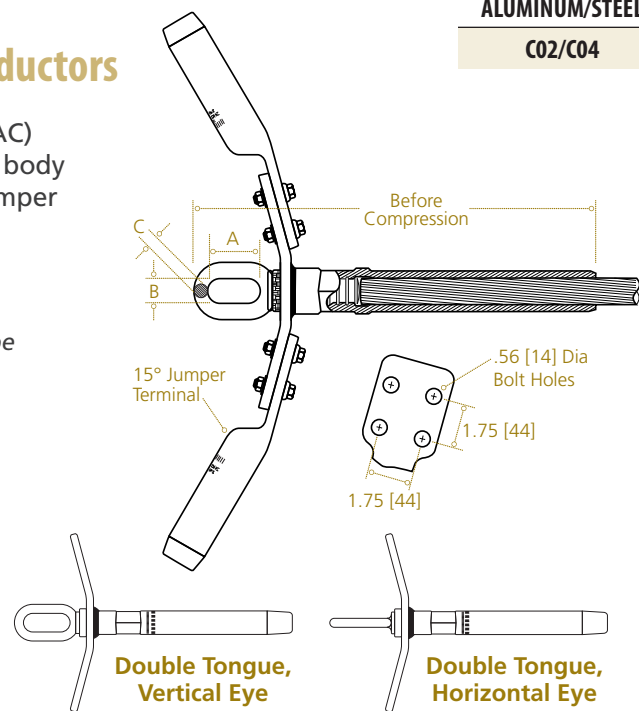
### IDENTIFICATION:

#### DEADEND & TERMINAL:

Conductor Type & Diameter Range  
 Die Size, Minimum Press Size  
 Part Number, Date Code

ALUMINUM/STEEL

C02/C04



C  
26

### Product Data and Conductor Size

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Strands	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Min Press Size Tons
C020707	C040707	300.0	19	Peony	0.629	10.1 (257)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
C020707	C040707	336.4	19	Tulip	0.666	10.1 (257)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
C020707	C040707	350.0	19	Daffodil	0.679	10.1 (257)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	07CD	12
AC020808	AC040808	397.5	19	Canna	0.724	10.7 (272)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
AC020808	AC040808	400.0	19	Four-O'Clock	0.726	10.7 (272)	2.0 (50)	1.0 (25)	.41 (10)	2.0 (50)	2	08CD	12
AC020909	AC040909	450.0	19	Goldentuft	0.770	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC020909	AC040909	450.0	37	Yarrow	0.772	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC020909	AC040909	477.0	19	Cosmos	0.792	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC020909	AC040909	477.0	37	Syringa	0.795	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC020909	AC040909	500.0	19	Zinnia	0.811	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC020909	AC040909	500.0	37	Hyacinth	0.813	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC020909	AC040909	550.0	37	Ganzania	0.853	11.3 (287)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	09CD	12
AC021010	AC041010	556.5	19	Dahlia	0.856	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
AC021010	AC041010	556.5	37	Mistletoe	0.858	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
AC021010	AC041010	600.0	37	Meadowsweet	0.891	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
AC021010	AC041010	636.0	37	Orchid	0.918	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
AC021010	AC041010	650.0	37	Heuchera	0.928	11.9 (302)	2.0 (50)	1.0 (25)	.52 (13)	2.0 (50)	2	10CD	60
C021111	C041111	700.0	37	Verbena	0.963	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	700.0	61	Flag	0.964	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Vertical Eye Catalog Number	Horizontal Eye Catalog Number	Kcmil	Strands	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	C	Pad Width	Bolt Holes	Die Size	Min Press Size Tons
C021111	C041111	715.5	37	Violet	0.974	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	715.5	61	Nasturtium	0.975	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	750.0	37	Petunia	0.997	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	750.0	61	Cattail	0.998	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	795.0	37	Arbutus	1.026	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	795.0	61	Lilac	1.028	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	800.0	37	Fuchsia	1.029	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021111	C041111	800.0	61	Heliotrope	1.031	13.0 (329)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	11CD	60
C021212	C041212	874.5	37	Anemone	1.077	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C021212	C041212	874.5	61	Crocus	1.078	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C021212	C041212	900.0	37	Cockscomb	1.092	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C021212	C041212	900.0	61	Snapdragon	1.094	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C021212	C041212	954.0	37	Magnolia	1.124	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C021212	C041212	954.0	61	Goldenrod	1.126	13.6 (344)	2.0 (50)	1.0 (25)	.62 (15)	3.0 (76)	4	12CD	60
C021313	C041313	1000.0	37	Hawkweed	1.151	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
C021313	C041313	1000.0	61	Camellia	1.152	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
C021313	C041313	1033.5	37	Bluebell	1.170	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
C021313	C041313	1033.5	61	Larkspur	1.172	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
C021313	C041313	1113.0	61	Marigold	1.216	15.6 (397)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	13CD	60
AC021414	AC041414	1192.5	61	Hawthorn	1.258	16.4 (417)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
AC021414	AC041414	1272.0	61	Narcissus	1.300	16.4 (417)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	14CD	60
AC021515	AC041515	1351.5	61	Columbine	1.340	17.0 (431)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
AC021515	AC041515	1431.0	61	Carnation	1.379	17.0 (431)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
AC021515	AC041515	1510.5	61	Gladiolus	1.417	17.0 (431)	2.5 (63)	1.2 (30)	.78 (19)	3.0 (76)	4	15CD	60
AC021616	AC041616	1590.0	61	Coreopsis	1.454	18.7 (474)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
AC021616	AC041616	1590.0	91	Dogwood	1.454	18.7 (474)	2.5 (63)	1.2 (30)	.94 (23)	3.0 (76)	4	16CD	60
C021717	C041717	1750.0	61	Jessamine	1.525	19.3 (491)	2.5 (63)	1.2 (30)	.94 (23)	4.0 (101)	4	17CD	60
C021919	C041919	2000.0	91	Cowslip	1.630	22.0 (560)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
C021919	C041919	2250.0	91	Sagebrush	1.729	22.0 (560)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
C021919	C041919	2300.0	61	Pigweed	1.748	22.0 (560)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	19CD	100
C022020	C042020	2500.0	91	Lupine	1.823	22.7 (577)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100
C022020	C042020	2750.0	91	Bitterroot	1.912	22.7 (577)	3.0 (76)	1.5 (38)	1.1 (27)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: C041212XL18. Suffix "NT" omits jumper terminal. Example: C041212NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: C041212NPNT. Consult factory for Self-Dampening (SD) and Trapezoidal (TW) conductors.

# Deadends — Compression

## Uni-Grip® (One Die) Adjustable Clevis Type All Aluminum (AAC) Conductors

ALUMINUM/STEEL  
C09/C10

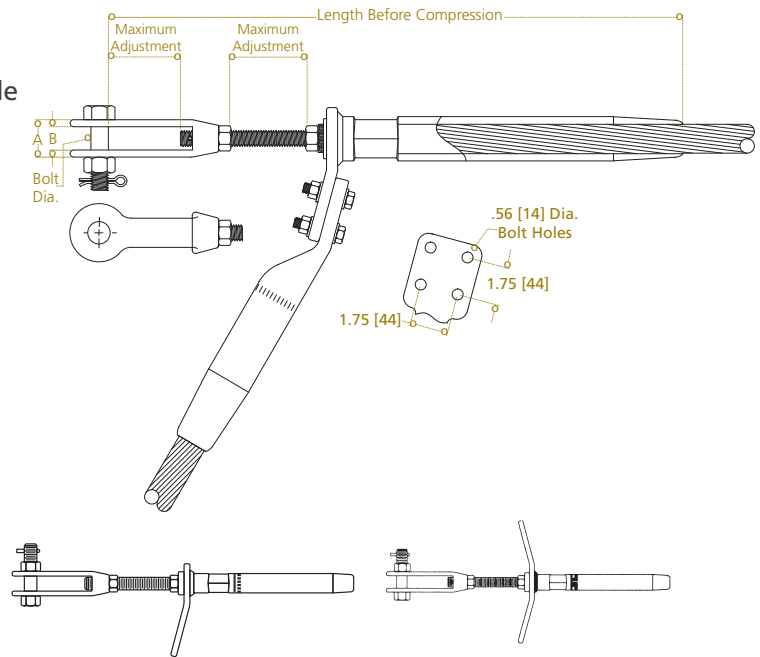
Full tension deadend assembly for All Aluminum (AAC) conductors consists of a prefilled aluminum deadend body precompressed onto a steel adjustable clevis. Single tongue deadends are supplied with one jumper terminal and double tongue deadends are supplied with two jumper terminals and mounting hardware.

**Material:** Body – seamless extruded aluminum alloy tube  
Clevis – galvanized forged steel  
Terminal – seamless extruded aluminum alloy tube  
Terminal Hardware – aluminum alloy

### IDENTIFICATION:

#### DEADEND & TERMINAL:

Conductor Type & Diameter Range  
Die Size, Minimum Press Size  
Part Number, Date Code



Single Tongue, Adjustable Clevis

Double Tongue, Adjustable Clevis

### Product Data and Conductor Size

Single Tongue Catalog Number	Double Tongue Catalog Number	Kcmil	Strands	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	Max Adjust	Bolt Diameter	Single Tongue Pad Width	Bolt Holes	Die Size	Min Press Size Tons
AC090808	AC100808	397.5	19	Canna	0.724	16.9 (430)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	08CD	12
AC090808	AC100808	400.0	19	Four-O'Clock	0.726	16.9 (430)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	08CD	12
C090909	C100909	450.0	19	Goldentuft	0.770	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C090909	C100909	450.0	37	Yarrow	0.772	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C090909	C100909	477.0	19	Cosmos	0.792	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C090909	C100909	477.0	37	Syringa	0.795	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C090909	C100909	500.0	19	Zinnia	0.811	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C090909	C100909	500.0	37	Hyacinth	0.813	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C090909	C100909	550.0	37	Ganzania	0.853	17.5 (444)	1.7 (43)	1.1 (28)	2.9 (73)	.62 (16)	2.0 (50)	2	09CD	12
C091010	C101010	556.5	19	Dahlia	0.856	18.0 (458)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
C091010	C101010	556.5	37	Mistletoe	0.858	18.0 (458)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
C091010	C101010	600.0	37	Meadowsweet	0.891	18.0 (458)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
C091010	C101010	636.0	37	Orchid	0.918	18.0 (458)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
C091010	C101010	650.0	37	Heuchera	0.928	18.0 (458)	1.7 (43)	1.1 (28)	2.8 (71)	.75 (19)	2.0 (50)	2	10CD	60
C091111	AC101111	700.0	37	Verbena	0.963	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60

# Deadends — Compression

## Product Data and Conductor Size (continued)

Single Tongue Catalog Number	Double Tongue Catalog Number	Kcmil	Strands	Code Word	Outside Diameter Inches	Length Before Compression Inches (mm)	A	B	Max Adjust	Bolt Diameter	Single Tongue Pad Width	Bolt Holes	Die Size	Min Press Size Tons
C091111	AC101111	700.0	61	Flag	0.964	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	715.5	37	Violet	0.974	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	715.5	61	Nasturtium	0.975	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	750.0	37	Petunia	0.997	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	750.0	61	Cattail	0.998	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	795.0	37	Arbutus	1.026	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	795.0	61	Lilac	1.028	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	800.0	37	Fuchsia	1.029	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091111	AC101111	800.0	61	Heliotrope	1.031	21.0 (533)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	11CD	60
C091212	AC101212	874.5	37	Anemone	1.077	21.6 (549)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
C091212	AC101212	874.5	61	Crocus	1.078	21.6 (549)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
C091212	AC101212	900.0	37	Cockscomb	1.092	21.6 (549)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
C091212	AC101212	900.0	61	Snapdragon	1.094	21.6 (549)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
C091212	AC101212	954.0	37	Magnolia	1.124	21.6 (549)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
C091212	AC101212	954.0	61	Goldenrod	1.126	21.6 (549)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	12CD	60
C091313	AC101313	1000.0	37	Hawkweed	1.151	23.1 (587)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
C091313	AC101313	1000.0	61	Camellia	1.152	23.1 (587)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
C091313	AC101313	1033.5	37	Bluebell	1.170	23.1 (587)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
C091313	AC101313	1033.5	61	Larkspur	1.172	23.1 (587)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
C091313	AC101313	1113.0	61	Marigold	1.216	23.1 (587)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	13CD	60
AC091414	C101414	1192.5	61	Hawthorn	1.258	23.8 (605)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
AC091414	C101414	1272.0	61	Narcissus	1.300	23.8 (605)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	14CD	60
AC091515	AC101515	1351.5	61	Columbine	1.340	28.9 (735)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
AC091515	AC101515	1431.0	61	Carnation	1.379	28.9 (735)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
AC091515	AC101515	1510.5	61	Gladiolus	1.417	28.9 (735)	2.4 (61)	1.4 (35)	3.5 (88)	1.0 (25)	3.0 (76)	4	15CD	60
C091616	C101616	1590.0	61	Coreopsis	1.454	29.1 (740)	2.6 (66)	1.6 (40)	4.4 (111)	1.1 (28)	3.0 (76)	4	16CD	60
C091616	C101616	1590.0	91	Dogwood	1.454	29.1 (740)	2.6 (66)	1.6 (40)	4.4 (111)	1.1 (28)	3.0 (76)	4	16CD	60
C091717	C101717	1750.0	61	Jessamine	1.525	30.0 (762)	2.6 (66)	1.6 (40)	4.4 (111)	1.1 (28)	4.0 (101)	4	17CD	60
AC091919	AC101919	2000.0	91	Cowslip	1.630	30.7 (780)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	19CD	100
AC091919	AC101919	2250.0	91	Sagebrush	1.729	30.7 (780)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	19CD	100
AC091919	AC101919	2300.0	61	Pigweed	1.748	30.7 (780)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	19CD	100
AC092020	AC102020	2500.0	91	Lupine	1.823	31.4 (797)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	20CD	100
AC092020	AC102020	2750.0	91	Bitterroot	1.912	31.4 (797)	3.1 (79)	2.0 (50)	4.4 (111)	1.1 (28)	4.0 (101)	4	20CD	100

**NOTE:** For XL repair deadend add suffix "XL" and repair cutoff length in inches. Example: C091212XL18. Suffix "NT" omits jumper terminal. Example: C091212NT. Suffix "NPNT" omits both jumper terminal and deadend tongue. Example: C091212NPNT.

# Deadends — *Compression*

## Conventional (Two Die) System

ALUMINUM/STEEL

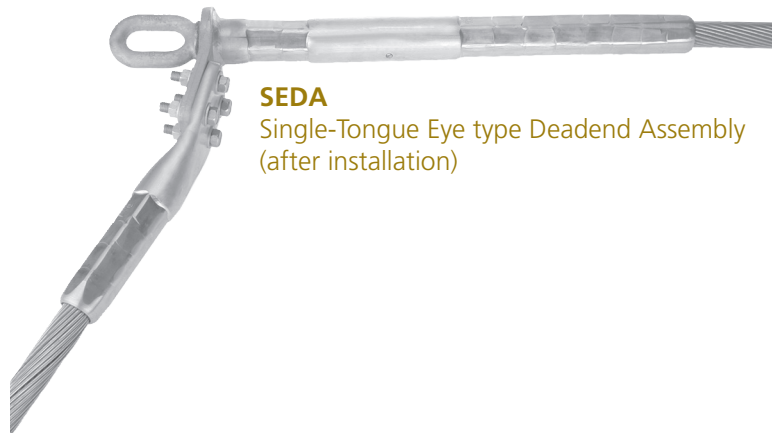
SEDA/DEDA

Full-tension deadend assemblies for ACSR and ACSS (SSAC) conductors consist of an aluminum deadend body, a steel eye, a 15° jumper terminal and mounting hardware. Conventional Deadends and Jumper terminals for conductors 1.00 inch diameter or larger are EHV rated.

**Material:** **Body** – seamless extruded aluminum alloy tube  
**Eye** – galvanized forged steel  
**Terminal** – seamless extruded aluminum alloy tube  
**Hardware** – aluminum alloy<sup>(1)</sup>



**Steel Deadend Eye**



**SEDA**  
Single-Tongue Eye type Deadend Assembly  
(after installation)



**Jumper Terminal**



**Deadend Body**  
(Single Tongue)



# Deadends — Compression

## Deadends Compression Conventional (Two Die) ACSR Conductors

ALUMINUM/STEEL

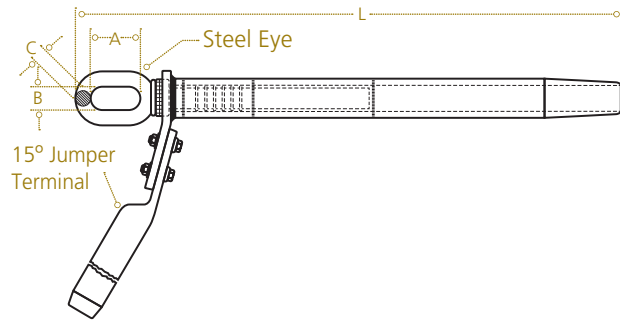
SEDA/DEDA

Full-tension deadend assemblies for ACSR conductors consist of an aluminum deadend body, steel deadend eye, 15° jumper terminal and terminal mounting hardware. Terminal and tongue have NEMA hole spacing.

**Material:** Body – seamless extruded aluminum alloy tube  
 Eye – galvanized forged steel  
 Terminal – seamless extruded aluminum alloy tube  
 Terminal Hardware – ½ - 13 aluminum alloy<sup>(1)</sup>

**IDENTIFICATION:**

Conductor Size, Stranding & Type Die Size,  
 Minimum Press Size, Fargo Component,  
 Part Number, Date Code



### Product Data and Conductor Size

Single Tongue <sup>(2)</sup> Deadend Assembly Catalog Number	ACSR Conductor <sup>(3)</sup>			Component Catalog Number			Bolt Holes	Length Before Compression Inches				Die Size <sup>(5)</sup>	
	Code Word	Kcmil	Strand AL/STL	Aluminum Body	Steel Eye	Terminal 15° <sup>(4)</sup>		L	A	B	C	Alum	Steel
SEDA7829	Pigeon	3/0	6/1	12546A	133517	30546	2	15.1	2.50	1.00	0.49	75AH	75SH
SEDA7929	Penguin	4/0	6/1	12609	134520	30609	2	16.6	2.50	1.00	0.49	75AH	75SH
SEDA1102	Waxwing	266.8	18/1	12657	130114	30657	2	17.2	2.50	1.00	0.49	75AH	74SH
SEDA1109	Partridge	266.8	26/7	12688	130126	30688	2	19.3	2.50	1.00	0.49	76AH	76SH
SEDA1209	Ostrich	300.0	26/7	12740	130128	30740	2	19.9	2.50	1.00	0.49	20AH	10SH
SEDA1309	Linnet	336.4	26/7	12800	130129	30800	2	17.6	2.50	1.00	0.49	20AH	10SH
SEDA1302	Merlin	336.4	18/1	12740	130115	30740	2	17.6	2.50	1.00	0.49	20AH	74SH
SEDA1313	Oriole	336.4	30/7	12800	130234	30800	2	17.6	2.50	1.00	0.49	20AH	10SH
SEDA1502	Chickadee	397.5	18/1	12800	130117	30800	2	17.7	2.50	1.00	0.49	20AH	74SH
SEDA1508	Brant	397.5	24/7	12845	130128	30845	2	23.2	2.50	1.00	0.49	20AH	10SH
SEDA1509	Ibis	397.5	26/7	12845	130131	30845	2	23.2	2.50	1.00	0.49	20AH	10SH
SEDA1513	Lark	397.5	30/7	12845	130236	30845	2	23.2	2.50	1.00	0.49	20AH	12SH
SEDA1802	Pelican	477.0	18/1	12883	130217	30883	2	18.6	2.50	1.00	0.49	24AH	75SH
SEDA1808	Flicker	477.0	24/7	12922	130331	30922	2	19.5	2.50	1.00	0.49	24AH	10SH
SEDA1809	Hawk	477.0	26/7	12922	130234	30922	2	19.5	2.50	1.00	0.55	24AH	12SH
SEDA1813	Hen	477.0	30/7	12922	130440	30922	2	19.5	2.50	1.00	0.55	24AH	12SH
SEDA2202	Osprey	556.5	18/1	12922	130419	30922	2	19.5	2.50	1.00	0.55	24AH	75SH
SEDA2208	Parakeet	556.5	24/7	12990	130332	30990	2	19.8	2.50	1.00	0.55	24AH	10SH
SEDA2209	Dove	556.5	26/7	12990	130436	30990	2	19.8	2.50	1.00	0.55	24AH	12SH
SEDA2213	Eagle	556.5	30/7	12107C	130843	30107	4	22.5	2.62	1.00	0.67	27AH	14SH
SEDA2408	Peacock	605.0	24/7	12107AB	130734	30107	4	22.2	2.50	1.00	0.55	27AH	12SH
SEDA2409	Squab	605.0	26/7	12107AB	130737	30107	4	22.2	2.50	1.00	0.55	27AH	12SH
SEDA2413	Wood Duck	605.0	30/7	12107C	130845	30107	4	22.5	2.62	1.24	0.67	27AH	14SH
SEDA2417	Teal	605.0	30/19	12107C	130845	30107	4	22.5	2.62	1.24	0.67	27AH	14SH
SEDA2502	Kingbird	636.0	18/1	12102A	130720	30102	4	20.5	2.50	1.00	0.55	27AH	75SH
SEDA2508	Rook	636.0	24/7	12107AB	130735	30107	4	20.5	2.50	1.00	0.55	27AH	12SH
SEDA2509	Grosbeak	636.0	26/7	12107AB	130739	30107	4	20.5	2.50	1.00	0.55	27AH	12SH
SEDA2513	Scoter	636.0	30/7	12107C	130846	30107	4	22.5	2.62	1.24	0.67	27AH	14SH
SEDA2517	Egret	636.0	30/19	12107C	130846	30107	4	22.5	2.62	1.24	0.67	27AH	14SH
SEDA2808	Flamingo	666.6	24/7	12107AB	130736	30107	4	20.5	2.50	1.00	0.55	27AH	12SH
SEDA2809	Gannet	666.6	26/7	12107AB	130440	30107	4	20.5	2.50	1.00	0.55	27AH	12SH
SEDA3008	Stilt	715.5	24/7	12117	131037	30117	4	23.4	2.62	1.24	0.67	30AH	12SH
SEDA3009	Starling	715.5	26/7	12117	130840	30117	4	23.4	2.62	1.24	0.67	30AH	14SH
SEDA3017	Redwing	715.5	30/19	12117	130950	30117	4	23.4	2.62	1.24	0.67	30AH	16SH
SEDA3312	Coot	795.0	36/1	12110	131017	30110	4	23.4	2.62	1.24	0.67	30AH	74SH

# Deadends — Compression

## Product Data and Conductor Size (continued)

Single Tongue <sup>(2)</sup> Deadend Assembly Catalog Number	ACSR Conductor <sup>(3)</sup>			Component Catalog Number			Bolt Holes	Length Before Compression Inches				Die Size <sup>(5)</sup>	
	Code Word	Kcmil	Strand AL/STL	Aluminum Body	Steel Eye	Terminal 15 <sup>(4)</sup>		L	A	B	C	Alum	Steel
SEDA3318	Tern	795.0	45/7	12117	131429	30117	4	23.4	2.62	1.24	0.67	30AH	10SH
SEDA3308	Cuckoo	795.0	24/7	12117	131039	30117	4	23.4	2.62	1.24	0.67	30AH	12SH
SEDA3321	Condor	795.0	54/7	12117	131039	30117	4	23.4	2.62	1.24	0.67	30AH	12SH
SEDA3309	Drake	795.0	26/7	12117	130843	30117	4	23.4	2.62	1.24	0.67	30AH	14SH
SEDA3317	Mallard	795.0	30/19	12126	130951	30126	4	23.7	2.62	1.24	0.67	30AH	16SH
SEDA3721	Crane	874.5	54/7	12126	131040	30126	4	23.7	2.62	1.24	0.67	30AH	12SH
SEDA3818	Ruddy	900.0	45/7	12126	131431	30126	4	23.7	2.62	1.24	0.67	30AH	10SH
SEDA3821	Canary	900.0	54/7	12126	131240	30126	4	23.7	2.62	1.24	0.67	30AH	14SH
SEDA4112	Catbird	954.0	36/1	12122	131018	30122	4	23.7	2.62	1.24	0.67	30AH	75SH
SEDA4118	Rail	954.0	45/7	12126	131432	30126	4	23.7	2.62	1.24	0.67	30AH	10SH
SEDA4119	Towhee	954.0	48/7	12126	131036	30126	4	23.7	2.62	1.24	0.67	30AH	14SH
SEDA4121	Cardinal	954.0	54/7	12126	1308453	30126	4	23.7	2.62	1.24	0.67	30AH	14SH
SEDA4117	Canvasback	954.0	30/19	12134	132256	30132	4	27.0	2.62	1.24	0.94	34AH	18SH
SEDA4412	Tanager	1033.5	36/1	12126	131018	30126	4	24.5	2.62	1.24	0.67	30AH	75SH
SEDA4418	Ortolan	1033.5	45/7	12127	1310H328	30127	4	24.7	2.62	1.24	0.78	34AH	10SH
SEDA4421	Curlew	1033.5	54/7	12127	131243	30127	4	24.7	2.62	1.24	0.78	34AH	14SH
SEDA4718	Bluejay	1113.0	45/7	12136A	131634	30132	4	25.7	2.62	1.24	0.78	34AH	12SH
SEDA4724	Finch	1113.0	54/19	12136A	131545	30136	4	26.0	2.62	1.24	0.78	34AH	14SH
SEDA4918	Bunting	1192.5	45/7	12136A	131635	30136	4	26.0	2.62	1.24	0.78	34AH	12SH
SEDA4924	Grackle	1192.5	54/19	12141	131546	30141	4	26.0	2.62	1.24	0.78	36AH	14SH
SEDA5112	Skylark	1272.0	36/1	12136A	131621	30136	4	26.0	2.62	1.24	0.78	34AH	75SH
SEDA5118	Bittern	1272.0	45/7	12141	131834	30141	4	26.6	2.62	1.24	0.78	36AH	12SH
SEDA5124	Pheasant	1272.0	54/19	12145	131950	30141	4	26.6	2.62	1.24	0.78	36AH	16SH
SEDA5218	Dipper	1351.5	45/7	12145	131837	30141	4	26.6	2.62	1.24	0.78	36AH	12SH
SEDA5224	Martin	1351.5	54/19	12151	132249	30149	4	27.1	2.62	1.24	0.94	38AH	16SH
SEDA5418	Bobolink	1431.0	45/7	12145	131839	30141	4	26.6	2.62	1.24	0.78	36AH	12SH
SEDA5424	Plover	1431.0	54/19	12151	132253	30149	4	27.1	2.62	1.24	0.94	38AH	16SH
SEDA5618	Nuthatch	1510.5	45/7	12151	132140	30149	4	27.1	2.62	1.24	0.94	38AH	14SH
SEDA5624	Parrot	1510.5	54/19	12157	132053	30157	4	29.1	2.62	1.24	0.94	40AH	16SH
SEDA5718	Lapwing	1590.0	45/7	12157	132140	30157	4	29.1	2.62	1.24	0.94	40AH	12SH
SEDA5724	Falcon	1590.0	54/19	12157	132254	30157	4	29.1	2.62	1.24	0.94	40AH	18SH
SEDA6028	Chukar	1780.0	84/19	12167	132346	30167	4	29.7	2.62	1.24	0.94	42AH	14SH
SEDA6105	Seahawk	1869.0	68/7	12167	132129	30167	4	29.7	2.62	1.24	0.94	42AH	12SH
SEDA6205	Mockingbird	2034.5	72/7	12167	132235	30167	4	29.7	2.62	1.24	0.94	42AH	14SH
SEDA6210	Roadrunner	2057.0	76/19	12167	132348	30167	4	29.7	2.62	1.24	0.94	42AH	12SH
SEDA6328	Bluebird	2156.0	84/19	12184	132450	30184	4	32.2	3.00	1.50	1.08	44AH	16SH
SEDA6425	Kiwi	2167.0	72/7	12181	132137	30181	4	32.2	3.00	1.50	1.08	44AH	12SH
SEDA6610	Thrasher	2312.0	76/19	12188	132645	30184	4	32.2	3.00	1.50	1.08	44AH	14SH

**NOTE:** Joint compound: use Fargo® UJC-16 joint compound. For lowest resistance connection, install with Fargo HTJC-16 compound — see table below for number of 16 oz tubes required per component.

(1) To specify optional stainless steel terminal hardware, including required Belleville washers, add “SS” suffix to catalog number of deadend assembly or separately ordered terminal.

(2) To specify double tongue deadend assembly, change first character of catalog number from “S” to “D”. To specify deadend assembly without jumper terminal, add “NT” suffix to catalog number.

(3) Deadends are full-tension rated for conductors with standard strength steel cores.

(4) 15° jumper terminal allows for 0° or 30° jumper take-off angle from 15° deadend tongue. Separately ordered straight terminals may be specified by changing terminal component catalog number prefix from “30” to “33”.

(5) Compression press minimum size: 20AH and smaller — 12 ton; 10SH and smaller — 12 ton; 12SH and larger — 60 ton; 42AH and larger — 100 ton.

# Deadends — *Compression*

## Fargo Type UJC16 or HTJC16 Joint Compound Required (Cartridges Per Fitting)

Component	Catalog Series	Die Size												
		74AH	75AH	76AH	20AH	24AH	27AH	30AH	34AH	36AH	38AH	40AH	42AH	44AH
Deadend Body	12 / 15	0.03	0.05	0.08	0.15	0.24	0.34	0.50	0.56	0.62	0.82	0.90	1.10	1.20
Jumper Terminal	30 / 33	0.03	0.03	0.03	0.04	0.06	0.07	0.10	0.14	0.16	0.18	0.22	0.25	0.30

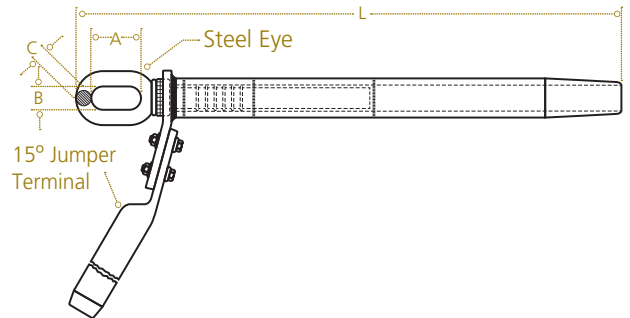
# Deadends — Compression

## Conventional (Two Die) ACSS Conductors

**ALUMINUM/STEEL**  
**SEDA/DEDA-SSAC**

Full-tension deadend assemblies for ACSS conductors consist of an aluminum deadend body, steel deadend eye, 15° jumper terminal and terminal mounting hardware. Terminal and tongue have NEMA hole spacing.

**Material:** Body – seamless extruded aluminum alloy tube  
Eye – galvanized forged steel  
Terminal – seamless extruded aluminum alloy tube  
Terminal Hardware – aluminum alloy<sup>(1)</sup>



**IDENTIFICATION:**

Conductor Size, Stranding & Type Die Size,  
Minimum Press Size, FARGO® Component,  
Part Number, Date Code

### Product Data and Conductor Chart

Single Tongue <sup>(2)</sup> Deadend Assembly Catalog Number	ACSS Conductor <sup>(3)</sup>			Component Catalog Number			Bolt Holes	Length Before Compression Inches				Die Size <sup>(5)</sup>	
	Code Word	Kcmil	Strand AL/STL	Aluminum Body	Steel Eye	Terminal 15° <sup>(4)</sup>		L	A	B	C	Alum	Steel
SEDA1109SSAC	Partridge	266.8	26/7	12734SSAC	130126	30734SSAC	2	19.3	2.50	1.00	0.49	76AH	10SH
SEDA1113SSAC	Junco	266.8	30/7	12740SSAC	130131	30740SSAC	2	19.9	2.50	1.00	0.49	20AH	10SH
SEDA1209SSAC	Ostrich	300.0	26/7	12740SSAC	130128	30740SSAC	2	19.9	2.50	1.00	0.49	20AH	10SH
SEDA1309SSAC	Linnet	336.4	26/7	12800SSAC	132729	30800SSAC	2	20.7	2.50	1.00	0.49	20AH	12SH
SEDA1313SSAC	Oriole	336.4	30/7	12800SSAC	130232	30800SSAC	2	20.7	2.50	1.00	0.49	20AH	12SH
SEDA1508SSAC	Brant	397.5	24/7	12845SSAC	130128	30845SSAC	2	23.2	2.50	1.00	0.49	20AH	10SH
SEDA1509SSAC	Ibis	397.5	26/7	12845SSAC	1302301	30845SSAC	2	23.2	2.50	1.00	0.49	20AH	12SH
SEDA1513SSAC	Lark	397.5	30/7	12845SSAC	130236	30845SSAC	2	23.2	2.50	1.00	0.49	20AH	12SH
SEDA1808SSAC	Flicker	477.0	24/7	12922SSAC	130235	30922SSAC	2	24.2	2.50	1.00	0.49	24AH	12SH
SEDA1809SSAC	Hawk	477.0	26/7	12922SSAC	130234	30922SSAC	2	24.3	2.50	1.00	0.55	24AH	12SH
SEDA1813SSAC	Hen	477.0	30/7	12922SSAC	130841	30922SSAC	2	24.7	2.62	1.24	0.67	24AH	14SH
SEDA2208SSAC	Parakeet	556.5	24/7	12990SSAC	130233	30990SSAC	2	25.0	2.50	1.00	0.55	24AH	12SH
SEDA2209SSAC4	Dove	556.5	26/7	12102SSAC	131037	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	12SH
SEDA2213SSAC	Eagle	556.5	30/7	12102SSAC	130843	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	14SH
SEDA2408SSAC	Peacock	605.0	24/7	12107SSAC	130234	30107SSAC	4	25.7	2.50	1.00	0.55	27AH	12SH
SEDA2409SSAC	Squab	605.0	26/7	12102SSAC	130849	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	14SH
SEDA2213SSAC	Wood Duck	605.0	30/7	12102SSAC	130952	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	16SH
SEDA2417SSAC	Teal	605.0	30/19	12102SSAC	130952	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	16SH
SEDA2508SSAC	Rook	636.0	24/7	12107SSAC	130735	30107SSAC	4	25.7	2.50	1.00	0.55	27AH	12SH
SEDA2509SSAC	Grosbeak	636.0	26/7	12102SSAC	130839	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	14SH
SEDA2513SSAC	Scoter	636.0	30/7	12102SSAC	130953	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	16SH
SEDA2517SSAC	Egret	636.0	30/19	12102SSAC	130953	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	16SH
SEDA2808SSAC	Flamingo	666.0	24/7	12107SSAC	130735	30107SSAC	4	25.7	2.50	1.00	0.55	27AH	12SH
SEDA2809SSAC	Gannet	666.0	26/7	12107SSAC	130841	30107SSAC	4	26.1	2.62	1.24	0.67	27AH	14SH
SEDA3008SSAC	Stilt	715.5	24/7	12110SSAC	130848	30117SSAC	4	27.4	2.62	1.24	0.67	30AH	14SH
SEDA3009SSAC	Starling	715.5	26/7	12110SSAC	131242	30117SSAC	4	27.4	2.62	1.24	0.67	30AH	14SH
SEDA3017SSAC	Redwing	715.5	30/19	12110SSAC	130950	30117SSAC	4	27.4	2.62	1.24	0.67	30AH	16SH
SEDA3318SSAC	Tern	795.0	45/7	12110SSAC	131030	30117SSAC	4	27.4	2.62	1.24	0.67	30AH	12SH
SEDA3308SSAC	Cuckoo	795.0	24/7	12110SSAC	131242	30117SSAC	4	27.4	2.62	1.24	0.67	30AH	14SH
SEDA3321SSAC	Condor	795.0	54/7	12117SSAC	131242	30117SSAC	4	27.4	2.62	1.24	0.67	30AH	14SH
SEDA3309SSAC	Drake	795.0	26/7	12122SSAC	130952	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	16SH

# Deadends — Compression

## Product Data and Conductor Size (continued)

Single Tongue <sup>(2)</sup> Deadend Assembly Catalog Number	ACSS Conductor <sup>(3)</sup>			Component Catalog Number			Bolt Holes	Length Before Compression Inches				Die Size <sup>(5)</sup>	
	Code Word	Kcmil	Strand AL/STL	Aluminum Body	Steel Eye	Terminal 15° <sup>(4)</sup>		L	A	B	C	Alum	Steel
SEDA3317SSAC	Mallard	795.0	30/19	12122SSAC	130951	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	16SH
SEDA3818SSAC	Ruddy	900.0	45/7	12126SSAC	131032	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	12SH
SEDA3821SSAC	Canary	900.0	54/7	12126SSAC	131242	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	14SH
SEDA4118SSAC	Rail	954.0	45/7	12126SSAC	131032	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	12SH
SEDA4119SSAC	Towhee	954.0	48/7	12126SSAC	130847	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	14SH
SEDA4121SSAC	Cardinal	954.0	54/7	12126SSAC	130952	30126SSAC	4	28.0	2.62	1.24	0.67	30AH	16SH
SEDA4117SSAC	Canvasback	954.0	30/19	12134SSAC	132256	30132SSAC	4	31.4	2.62	1.24	0.94	34AH	18SH
SEDA4418SSAC	Ortolan	1033.5	45/7	12132SSAC	131632	30132SSAC	4	29.9	2.62	1.24	0.78	34AH	12SH
SEDA4421SSAC	Curlew	1033.5	54/7	12133SSAC	131948	30132SSAC	4	30.1	2.62	1.24	0.78	34AH	16SH
SEDA4718SSAC	Bluejay	1113.0	45/7	12133SSAC	131634	30132SSAC	4	30.1	2.62	1.24	0.78	34AH	12SH
SEDA4724SSAC	Finch	1113.0	54/19	12136SSAC	131949	30136SSAC	4	31.0	2.62	1.24	0.78	34AH	16SH
SEDA4918SSAC	Bunting	1192.5	45/7	12136SSAC	131541	30136SSAC	4	31.0	2.62	1.24	0.78	34AH	14SH
SEDA4924SSAC	Grackle	1192.5	54/19	12136SSAC	131949	30136SSAC	4	31.0	2.62	1.24	0.78	34AH	16SH
SEDA5118SSAC	Bittern	1272.0	45/7	12145SSAC	131541	30145SSAC	4	31.8	2.62	1.24	0.78	36AH	14SH
SEDA5124SSAC	Pheasant	1272.0	54/19	12141SSAC	132250	30145SSAC	4	32.1	2.62	1.24	0.94	36AH	18SH
SEDA5218SSAC	Dipper	1351.5	45/7	12145SSAC	131540	30145SSAC	4	31.8	2.62	1.24	0.78	36AH	14SH
SEDA5224SSAC	Martin	1351.5	54/19	12151SSAC	132250	30149SSAC	4	33.9	2.62	1.24	0.94	38AH	18SH
SEDA5418SSAC	Bobolink	1431.0	45/7	12151SSAC	1323391	30149SSAC	4	33.9	2.62	1.24	0.94	38AH	14SH
SEDA5424SSAC	Plover	1431.0	54/19	12151SSAC	132251	30149SSAC	4	33.9	2.62	1.24	0.94	38AH	18SH
SEDA5618SSAC	Nuthatch	1510.5	45/7	12151SSAC	132041	30149SSAC	4	33.9	2.62	1.24	0.94	38AH	16SH
SEDA5624SSAC	Parrot	1510.5	54/19	12157SSAC	132252	30157SSAC	4	34.9	2.62	1.24	0.94	40AH	18SH
SEDA5718SSAC	Lapwing	1590.0	45/7	12157SSAC	132042	30157SSAC	4	34.9	2.62	1.24	0.94	40AH	16SH
SEDA5724SSAC	Falcon	1590.0	54/19	12157SSAC	132254	30157SSAC	4	34.9	2.62	1.24	0.94	40AH	18SH
SEDA6028SSAC	Chukar	1780.0	84/19	12167SSAC	132248	30167SSAC	4	35.8	2.62	1.24	0.94	42AH	18SH
SEDA6210SSAC	Roadrunner	2057.0	76/19	12167SSAC	132043	30167SSAC	4	35.8	2.62	1.24	0.94	42AH	16SH
SEDA6328SSAC	Bluebird	2156.0	84/19	12184SSAC	1327516	30184SSAC	4	39.0	3.00	1.50	1.08	44AH	18SH
SEDA6610SSAC	Thrasher	2312.0	76/19	12184SSAC	132701	30184SSAC	4	39.0	3.00	1.50	1.08	44AH	18SH

**NOTE:** Joint compound: fittings are ACSS-rated when installed with Fargo® HTJC-16 joint compound — see table below for number of 16 oz tubes required for deadend body and terminal components.

- (1) To specify optional stainless steel terminal hardware, including required Belleville washers, add "SS" suffix to catalog number of deadend assembly or separately ordered terminal.
- (2) To specify double tongue deadend assembly, change first character of catalog number from "S" to "D". To specify deadend assembly without jumper terminal, add "NT" suffix to catalog number.
- (3) Deadends are full-tension rated for conductors with standard, aluminum-clad (AW), and high-strength (HS) steel cores.
- (4) 15° jumper terminal allows for 0° or 30° jumper take-off angle from 15° deadend tongue. Separately ordered straight terminals may be specified by changing terminal component catalog number prefix from "30" to "33".
- (5) Compression press minimum size: 20AH and smaller — 12 ton; 10SH and smaller — 12 ton; 24AH through 40AH — 60 ton; 12SH and larger — 60 ton; 42AH and larger — 100 ton.

## Fargo Type HTJC-16 Joint Compound Required (Cartridges Per Fitting)

Component	Catalog Series	Die Size										
		76AH	20AH	24AH	27AH	30AH	34AH	36AH	38AH	40AH	42AH	44AH
Deadend Body	12 / 15	0.08	0.15	0.24	0.34	0.50	0.56	0.62	0.82	0.90	1.10	1.20
Jumper Terminal	30 / 33	0.03	0.04	0.06	0.07	0.10	0.14	0.16	0.18	0.22	0.25	0.30

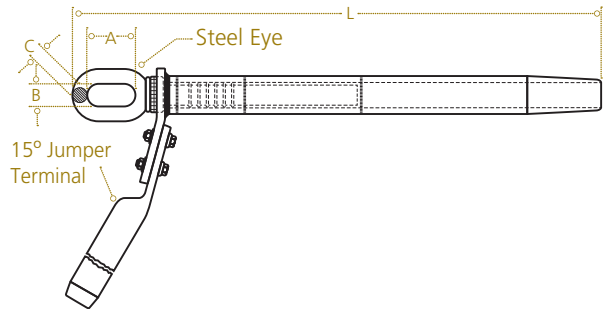
# Deadends — Compression

## Conventional (Two Die) ACSS/TW Conductors

**ALUMINUM/STEEL**  
**SEDA/DEDA-STW**

Full tension deadend assemblies for ACSS conductors consist of an aluminum deadend body, steel deadend eye, 15° jumper terminal and terminal mounting hardware. Terminal and tongue have NEMA hole spacing.

**Material:** Body – seamless extruded aluminum alloy tube  
Eye – galvanized forged steel  
Terminal – seamless extruded aluminum alloy tube  
Terminal Hardware – ½ - 13 aluminum alloy<sup>(1)</sup>



### IDENTIFICATION:

Conductor Size, Stranding & Type Die Size,  
Minimum Press Size, Fargo® Component  
Part Number, Date Code

## Product Data and Conductor Size

Single Tongue <sup>(2)</sup> Deadend Assembly Catalog Number	ACSS Conductor <sup>(3)</sup>				Component Catalog Number			Bolt Holes	Length Before Compression Inches				Die Size <sup>(5)</sup>	
	Code Word	Kcmil	Type	Strand AL/STL	Aluminum Body	Steel Eye	Terminal 15° <sup>(4)</sup>		L	A	B	C	Alum	Steel
SEDA1323STW	Oriole/TW	336.4	23	16/7	12800STW	130232	30800STW	2	19.6	2.50	1.00	0.49	20AH	12SH
SEDA1813STW	Flicker/TW	477.0	13	18/7	12922STW	130235	30922STW	2	24.0	2.50	1.00	0.49	24AH	12SH
SEDA1816STW	Hawk/TW	477.0	16	18/7	12922STW	130234	30922STW	2	24.0	2.50	1.00	0.55	24AH	12SH
SEDA1823STW	Hen/TW	477.0	23	16/7	12922STW	130841	30922STW	2	24.0	2.50	1.00	0.55	24AH	14SH
SEDA2213STW	Parakeet/TW	556.5	13	18/7	12990STW	130233	30990STW	2	24.6	2.50	1.00	0.55	24AH	12SH
SEDA2216STW4	Dove/TW	556.5	16	20/7	12102STW	131037	30102STW	4	25.6	2.62	1.24	0.67	27AH	12SH
SEDA0216STW4	Calumet	565.3	16	20/7	12102STW	131037	30102STW	4	25.6	2.62	1.24	0.67	27AH	12SH
SEDA0113STW	Mohawk	571.7	13	18/7	12102STW	131034	30102STW	4	25.6	2.62	1.24	0.67	27AH	12SH
SEDA2513STW	Rook/TW	636.0	13	18/7	12107STW	130735	30102STW	4	25.3	2.50	1.00	0.55	27AH	12SH
SEDA2516STW	Grosbeak/TW	636.0	16	20/7	12102STW	130839	30102STW	4	25.6	2.62	1.24	0.67	27AH	14SH
SEDA0416STW	Oswego	664.6	16	20/7	12102STW	130839	30102STW	4	25.6	2.62	1.24	0.67	27AH	14SH
SEDA0313STW	Mystic	666.6	13	20/7	12107STW	130237	30102STW	4	25.6	2.62	1.00	0.55	27AH	12SH
SEDA0513STW	Maumee	768.2	13	20/7	12110STW	130849	30110STW	4	27.0	2.62	1.24	0.67	30AH	14SH
SEDA0616STW	Waubash	762.8	16	20/7	12110STW	130843	30110STW	4	27.0	2.62	1.24	0.67	30AH	14SH
SEDA3307STW	Tern/TW	795.0	7	17/7	12110STW	131030	30110STW	4	27.0	2.62	1.24	0.67	30AH	12SH
SEDA3313STW	Condor/TW	795.0	13	20/7	12110STW	130849	30110STW	4	27.0	2.62	1.24	0.67	30AH	14SH
SEDA3316STW	Drake/TW	795.0	16	20/7	12122STW	130952	30126STW	4	27.0	2.62	1.24	0.67	30AH	16SH
SEDA3323STW	Mallard/TW	795.0	23	22/19	12122STW	130951	30126STW	4	27.6	2.62	1.24	0.67	30AH	16SH
SEDA3813STW	Canary/TW	900.0	13	30/7	12122STW	131240	30126STW	4	27.6	2.62	1.24	0.67	30AH	14SH
SEDA0810STW	Frasier	946.7	10	35/7	12126STW	130848	30126STW	4	27.6	2.62	1.24	0.67	30AH	14SH
SEDA4107STW	Rail/TW	954.0	7	32/7	12126STW	131032	30126STW	4	27.6	2.62	1.24	0.67	30AH	12SH
SEDA4113STW	Cardinal/TW	954.0	13	20/7	12126STW	130952	30126STW	4	27.6	2.62	1.24	0.67	30AH	16SH
SEDA0707STW	Kettle	957.2	7	32/7	12126STW	131033	30126STW	4	27.6	2.62	1.24	0.67	30AH	12SH
SEDA1016STW	Suwanee	959.6	16	22/7	12126STW	130948	30126STW	4	27.6	2.62	1.24	0.67	30AH	16SH
SEDA0913STW	Columbia	966.2	13	21/7	12126STW	130949	30126STW	4	27.6	2.62	1.24	0.67	30AH	16SH
SEDA4407STW	Ortolan/TW	1033.5	7	32/7	12132STW	131632	30132STW	4	29.4	2.62	1.24	0.78	34AH	12SH
SEDA4413STW	Curlew/TW	1033.5	13	22/7	12133STW	131948	30132STW	4	29.6	2.62	1.24	0.78	34AH	16SH
SEDA4707STW	Bluejay/TW	1113.0	7	33/7	12133STW	131634	30132STW	4	29.6	2.62	1.24	0.78	34AH	12SH

# Deadends — Compression

## Product Data and Conductor Size (continued)

Single Tongue Deadend Assembly Catalog Number <sup>(2)</sup>	ACSS Conductor <sup>(3)</sup>				Component Catalog Number			Bolt Holes	Length Before Compression Inches				Die Size <sup>(5)</sup>	
	Code Word	Kcmil	Type	Strand AL/STL	Aluminum Body	Steel Eye	Terminal 15 <sup>(4)</sup>		L	A	B	C	Alum	Steel
SEDA4713STW	Finch/TW	1113.0	13	38/19	12133STW	131949	30132STW	4	29.6	2.62	1.24	0.78	34AH	16SH
SEDA1407STW	Genesee	1158.0	7	33/7	12132STW	130847	30132STW	4	29.4	2.62	1.24	0.67	34AH	14SH
SEDA4813STW	Hudson	1158.4	13	25/7	12133STW	131949	30132STW	4	29.6	2.62	1.24	0.78	34AH	16SH
SEDA4907STW	Bunting/TW	1192.5	7	33/7	12133STW	131541	30132STW	4	29.6	2.62	1.24	0.78	34AH	14SH
SEDA4913STW	Grackle/TW	1192.5	13	38/19	12133STW	131955	30132STW	4	29.6	2.62	1.24	0.78	34AH	16SH
SEDA1913STW	Yukon	1233.6	13	38/19	12145STW	131950	30145STW	4	30.4	2.62	1.24	0.78	36AH	16SH
SEDA1707STW	Nelson	1257.1	7	35/7	12145STW	131540	30145STW	4	30.4	2.62	1.24	0.78	36AH	14SH
SEDA5107STW	Bittern/TW	1272.0	7	35/7	12145STW	131541	30145STW	4	31.2	2.26	1.24	0.78	36AH	14SH
SEDA5113STW	Pheasant/TW	1272.0	13	39/19	12141STW	132250	30141STW	4	31.5	2.62	1.24	0.94	36AH	18SH
SEDA2313STW	Thames	1334.6	13	39/19	12141STW	132250	30141STW	4	31.5	2.62	1.24	0.94	36AH	18SH
SEDA5207STW	Dipper/TW	1351.5	7	35/7	12145STW	131540	30145STW	4	31.2	2.62	1.24	0.78	36AH	14SH
SEDA5213STW	Martin/TW	1351.5	13	39/19	12151STW	132250	30149STW	4	33.4	2.62	1.24	0.94	38AH	18SH
SEDA5407STW	Bobolink/TW	1431.0	7	36/7	12151STW	1323391	30149STW	4	33.4	2.62	1.24	0.94	38AH	14SH
SEDA5413STW	Plover/TW	1431.0	13	39/19	12151STW	132251	30149STW	4	33.4	2.62	1.24	0.94	38AH	18SH
SEDA2713STW	Merrimack	1433.6	13	39/19	12151STW	132251	30149STW	4	33.4	2.62	1.24	0.94	38AH	18SH
SEDA3013STW	Rio Grande	1533.3	13	39/19	12151STW	132252	30149STW	4	33.4	2.62	1.24	0.94	38AH	18SH
SEDA2907STW	Potomac	1557.4	7	36/7	12151STW	132042	30149STW	4	33.4	2.62	1.24	0.94	38AH	16SH
SEDA5707STW	Lapwing/TW	1590.0	7	36/7	12157STW	132042	30157STW	4	33.4	2.62	1.24	0.94	40AH	16SH
SEDA5713STW	Falcon/TW	1590.0	13	42/19	12157STW	132254	30157STW	4	34.2	2.62	1.24	0.94	40AH	18SH
SEDA3107STW	Schukill	1657.4	7	36/7	12157STW	132042	30157STW	4	34.2	2.26	1.24	0.94	40AH	16SH
SEDA6008STW	Chukar/TW	1780.0	8	37/19	12167STW	132248	30167STW	4	35.1	2.62	1.24	0.94	42AH	18SH
SEDA3413STW	Cumberland	1926.9	13	42/19	12168STW	132703	30167STW	4	35.8	3.00	1.50	1.08	42AH	20SH
SEDA3607STW	Athabaska	1949.6	7	42/7	12167STW	132046	30167STW	4	35.1	2.62	1.24	0.94	42AH	16SH
SEDA6308STW	Bluebird/TW	2156.0	8	64/19	12184STW	1327516	30184STW	4	39.0	3.00	1.50	1.08	44AH	18SH

**NOTE:** Joint compound: fittings are ACSS-rated when installed with Fargo® HTJC-16 joint compound — see table below for number of 16 oz tubes required for deadend body and terminal components.

- (1) To specify optional stainless steel terminal hardware, including required Belleville washers, add "SS" suffix to catalog number of deadend assembly or separately ordered terminal.
- (2) To specify double tongue deadend assembly, change first character of catalog number from "S" to "D". To specify deadend assembly without jumper terminal, add "NT" suffix to catalog number.
- (3) Deadends are full-tension rated for conductors with standard, aluminum-clad (AW), and high-strength (HS) steel cores.
- (4) 15° jumper terminal allows for 0° or 30° jumper take-off angle from 15° deadend tongue. Separately ordered straight terminals may be specified by changing terminal component catalog number prefix from "30" to "33".
- (5) Compression press minimum size: 20AH and smaller — 12 ton; 10SH and smaller — 12 ton; 24AH through 40AH — 60 ton; 12SH and larger — 60 ton; 42AH and larger — 100 ton.

## Fargo Type HTJC-16 Joint Compound Required (Cartridges Per Fitting)

Component	Die Size										
	20AH	24AH	27AH	30AH	34AH	36AH	38AH	40AH	42AH	44AH	44AH
Deadend Body	0.15	0.24	0.34	0.50	0.56	0.62	0.82	0.90	1.10	1.20	1.20
Jumper Terminal	0.04	0.06	0.07	0.10	0.14	0.16	0.18	0.22	0.25	0.30	0.30

# Deadends — Compression

## One Die System Static Wire Deadend Alumoweld® and EHS Steel

FORGED STEEL

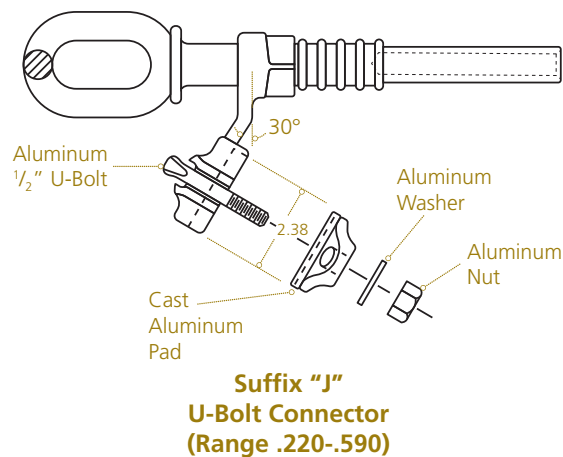
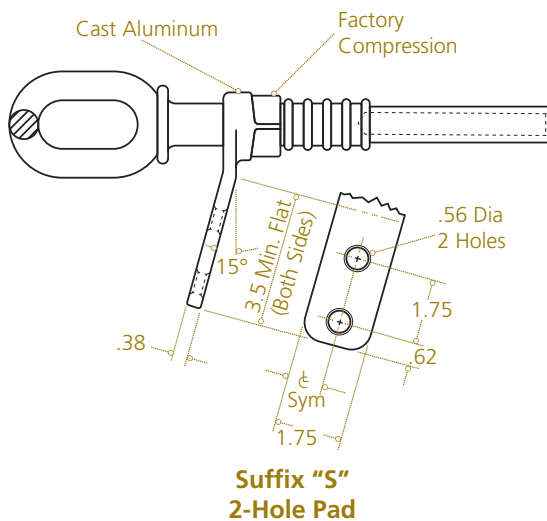
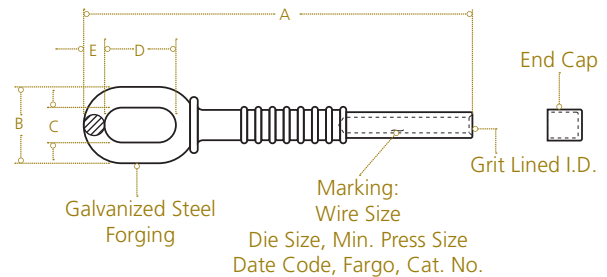
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A full-tension shield wire deadend assembly for Alumoweld conductor consists of a grit-lined steel body that is capped and sealed. Also available with a two-hole tongue or U-bolt pad factory compressed. Two-hole tongue has NEMA hole spacing.

**Material:** Body – galvanized forged steel  
Two-Hole Pad – cast aluminum  
U-bolt & Hardware – aluminum alloy

### IDENTIFICATION:

Conductor Size, Stranding & Type Die Size,  
Minimum Press Size,  
Minimum Press Size Fargo®,  
Date Code, Uni-Grip®, Catalog Number



### Product Data and Cable Sizes

Catalog Number	Shield Wire Data			Die Size	Min Press Tons	Net Wt lb (kg)	Steel Eye Dimensions Inches (mm)				
	Outside Diameter Inches	EHS Steel	Alumoweld®				A	B	C	D	E
861022	0.306 - 0.313	5/16	7 # 10, 3 # 7	10SH	12	1.5 (.68)	10.6 (270)	1.98 (50)	1.00 (25)	2.5 (60)	.49 (12)
861225	0.343 - 0.375	3/8	7 # 9, 3 # 6	12SH	60	1.5 (.68)	10.6 (270)	1.98 (50)	1.00 (25)	2.5 (60)	.49 (12)
861227	0.385 - 0.392	—	7 # 8, 3 # 5	12SH	60	1.5 (.68)	10.6 (270)	1.98 (50)	1.00 (25)	2.5 (60)	.49 (12)
861430	0.417 - 0.438	7/16	7 # 7	14SH	60	3.0 (1.4)	13.4 (340)	2.58 (60)	1.24 (30)	2.62 (70)	.67 (17)
861635	0.486 - 0.500	1/2	7 # 6	16SH	60	3.0 (1.4)	13.4 (340)	2.58 (60)	1.24 (30)	2.62 (70)	.67 (17)

**NOTE:** For two hole pad add suffix "S." Examples: 861225S — Vertical Eye, 861225SH — Horizontal Eye. For U-bolt jumper pad add suffix "J." Examples: 861225J — Vertical Eye, 861225JH — Horizontal Eye. Consult factory for other wire sizes.



# Deadends — Compression

## ALUMINUM STEEL

### SEDA/DEDA - 00

Full-tension deadend assemblies for AAC conductors consist of an aluminum deadend body, steel deadend eye, 15° jumper terminal and terminal mounting hardware. Terminal and tongue have NEMA hole spacing.

### Product Data and Conductor Size

AAC Conductor Information					Assembly Number (Suffix) <sup>(1)</sup>	Deadend Catalog Number			15° Jumper Terminal Catalog Number <sup>(2)</sup>	Aluminum Compression Die	Min Press Size Tons
Conductor			Outside Diameter Inches	Rated Strength lb		Aluminum Single Tongue	Aluminum Double Tongue	Steel Eye			
Kcmil Average	Strands	Code Word									
795.0	37	Arbutus	1.026	13,900	3300	21107	24107	2210 EYE	30107	27AH	60
795.0	61	Lilac	1.028	14,300	3300	21107	24107	2210 EYE	30107	27AH	60
800.0	37	Fuchsia	1.029	14,000	3400	21110	24110	2210 EYE	30110	30AH	60
800.0	61	Heliotrope	1.031	14,500	3400	21110	24110	2210 EYE	30110	30AH	60
874.5	37	Anemone	1.077	15,000	3700	21114	24114	2210 EYE	30114	30AH	60
874.5	61	Crocus	1.078	15,800	3700	21114	24114	2210 EYE	30114	30AH	60
900.0	37	Cockscomb	1.092	15,400	3800	21117	24117	2210 EYE	30117	30AH	60
900.0	61	Snapdragon	1.094	15,900	3800	21117	24117	2210 EYE	30117	30AH	60
954.0	37	Magnolia	1.124	16,400	4100	21119	24119	2210 EYE	30119	30AH	60
954.0	61	Goldenrod	1.126	16,900	4100	21119	24119	2210 EYE	30119	30AH	60
1000.0	37	Hawkweed	1.151	17,200	4200	21119	24119	2210 EYE	30119	30AH	60
1000.0	61	Camellia	1.152	17,700	4200	21119	24119	2210 EYE	30119	30AH	60
1033.5	37	Bluebell	1.170	17,700	4400	21122	24122	2212 EYE	30122	30AH	60
1033.5	61	Larkspur	1.172	18,300	4400	21122	24122	2212 EYE	30122	30AH	60
1113.0	61	Marigold	1.216	19,700	4700	21127	24127	2212 EYE	30127	34AH	60
1192.5	61	Hawthorn	1.258	21,100	4900	21132	24132	2216 EYE	30132	34AH	60
1272.0	61	Narcissus	1.300	22,000	5100	21136	24136	2216 EYE	30136	34AH	60
1351.5	61	Columbine	1.340	23,400	5200	21141	24141	2216 EYE	30141	36AH	60
1431.0	61	Carnation	1.379	24,300	5400	21145	24145	2216 EYE	30145	36AH	60
1510.5	61	Gladiolus	1.417	25,600	5600	21149	24149	2218 EYE	30149	38AH	60
1590.0	61	Coreopsis	1.454	27,000	5700	21153	24153	2218 EYE	30153	38AH	60
1590.0	91	Dogwood	1.454	27,800	5700	21153	24153	2218 EYE	30153	38AH	60
1750.0	61	Jessamine	1.525	29,700	5900	21157	24157	2221 EYE	30157	40AH	60
2000.0	91	Cowslip	1.630	34,200	6200	21169	24169	2221 EYE	30169	42AH	100
2250.0	91	Sagebrush	1.729	37,700	6500	21178	24178	2221 EYE	30178	44AH	100
2300.0	61	Pigweed	1.748	39,000	6600	21181	24181	2225 EYE	30181	44AH	100
2500.0	91	Lupine	1.823	41,900	6800	21188	24188	2225 EYE	30188	44AH	100

**NOTE:** The deadend assemblies include the steel bodies, aluminum bodies, and jumper terminals (with mounting hardware). Install with Fargo® type UJC joint compound. For lowest resistance connection, install with Fargo type HTJC joint compound. For ACC conductors smaller than 795 kcmil, Fargo offers Uni-Grip® one die deadends.

(1) To construct assembly catalog numbers

Step 1. Choose assembly type from following:

- SEDA = single tongue, eye type, deadend assembly
- DEDA = double tongue, eye type, deadend assembly

Step 2. Refer to conductor listing for assembly number (suffix)

example: SEDA-3300 = single tongue, eye type, deadend for 795 kcmil 37 strand "ARBUTUS"  
Suffix "NT" = assembly without jumper terminal.

(2) 15° jumper terminal allows for 0° or 30° jumper take-off angle from 15° deadend tongue. Straight Terminals (15° deadend jumper take-off) may be specified by changing terminal catalog number prefix from "30" to "33."

