

DOSSERT® TYPE 1800-REHV

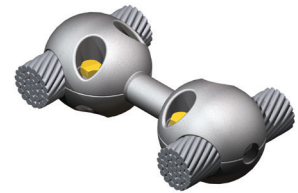
Spacer is designed to be corona free for 500 kV service. Spacer is supplied with break-away head bolts to ensure correct installation.

Material

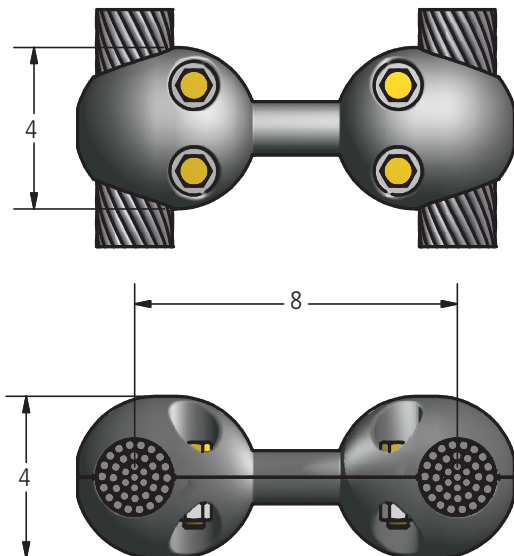
Aluminum Alloy

Hardware

Yellow anodized aluminum nuts, bolts and lockwashers.



345/500 kV
Spacer Clamps



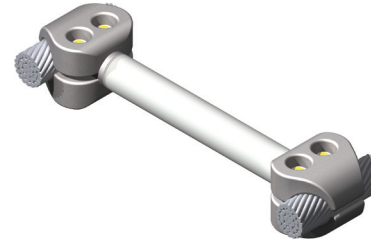
Ordering Information

CATALOG NUMBER	CABLE RANGE			NOMINAL WEIGHT LBS
	DIAMETER	AAC	ACSR	
1800.08REHV	1.438 - 1.518	1590	1431 (54/19) - 1590 (45/7)	3.4
1801.08REHV	1.519 - 1.599	1750	1590 (54/19)	3.4
1802.08REHV	1.600 - 1.680	2000	1780 (84/19)	3.0
1803.08REHV	1.681 - 1.762	2250	2034 (72/7) - 2156 (84/19)	3.0
1804.08REHV	1.763 - 1.843	2500	2312 (76/19)	3.0

DOSSERT® TYPE CAS-V-AA

Cable Spacer for Two Cables

Spacer is designed to be corona free for 500 kV service. Spacer is supplied with break-away head bolts to ensure correct installation.



Material

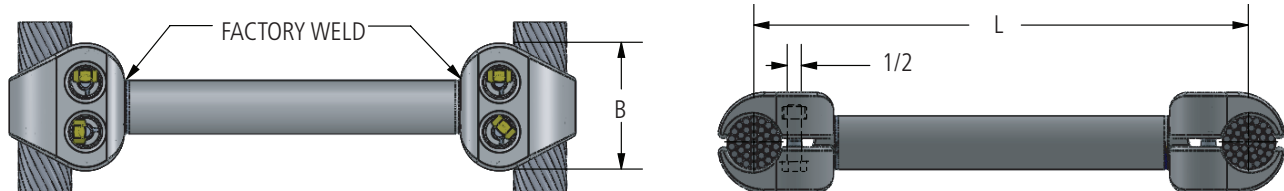
Aluminum Alloy

Hardware

Yellow anodized aluminum nuts, bolts, lockwashers, and rubber retainers.

Notes

- For Stainless Steel bolts, lockwashers and Everdur nuts, add "-SSHBN" to catalog number. EX: CAS300-6-V-AA-SSHBN.
- For Grade Five Galvanized Steel Hardware, add "-GS5" to catalog number. EX: CAD300-6-V-AA-GS5.
- 6"-8" Spacing uses a solid cast body instead of welded tube.



Ordering Information

CATALOG NUMBER	CABLE RANGE			DIMENSIONS IN INCHES		NO. OF BOLTS
	MIN	MAX	ACSR	B	L	
CAS79-6-V-AA	750 MCM	795 MCM	636 (18/1; 24/7; 26/7)	2	6	2
CAS79-6.5-V-AA	750 MCM	795 MCM	636 (18/1; 24/7; 26/7)	2	6 1/2	2
CAS79-7-V-AA	750 MCM	795 MCM	636 (18/1; 24/7; 26/7)	2	7	2
CAS79-8-V-AA	750 MCM	795 MCM	636 (18/1; 24/7; 26/7)	2	8	2
CAS79-12-V-AA	750 MCM	795 MCM	636 (18/1; 24/7; 26/7)	2	12	2
CAS79-18-V-AA	750 MCM	795 MCM	636 (18/1; 24/7; 26/7)	2	18	2
CAS95-6-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	6	2
CAS95-6.5-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	6 1/2	2
CAS95-7-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	7	2
CAS95-7.5-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	7.5	2
CAS95-8-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	8	2
CAS95-10-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	10	2
CAS95-11-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	11	2
CAS95-12-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	12	2
CAS95-18-V-AA	800 MCM	954 MCM	795 (45/7; 24/7; 26/7)	2	18	2
CAS103-6-V-AA	1000 MCM	1033.5 MCM	954 (45/7; 54/7)	2	6	2
CAS103-8-V-AA	1000 MCM	1033.5 MCM	954 (45/7; 54/7)	2	8	2

DOSSERT® TYPE CAS-V-AA

Cable Spacer for Two Cables

Ordering Information (cont.)

CATALOG NUMBER	CABLE RANGE			DIMENSIONS IN INCHES		NO. OF BOLTS
	MIN	MAX	ACSR	B	L	
CAS103-9-V-AA	1000 MCM	1033.5 MCM	954 (45/7; 54/7)	2	9	2
CAS103-10-V-AA	1000 MCM	1033.5 MCM	954 (45/7; 54/7)	2	10	2
CAS103-12-V-AA	1000 MCM	1033.5 MCM	954 (45/7; 54/7)	2	12	2
CAS103-18-V-AA	1000 MCM	1033.5 MCM	954 (45/7; 54/7)	2	18	2
CAS127-6-V-AA	1113 MCM	1272 MCM	1033 (54/7), 1113 (45/7; 54/19)	4 1/2	6	4
CAS127-6.5-V-AA	1113 MCM	1272 MCM	1033 (54/7), 1113 (45/7; 54/19)	4 1/2	6 1/2	4
CAS127-8-V-AA	1113 MCM	1272 MCM	1033 (54/7) 1113 (45/7; 54/19)	4 1/2	8	4
CAS127-12-V-AA	1113 MCM	1272 MCM	1033 (54/7), 1113 (45/7; 54/19)	4 1/2	12	4
CAS127-16-V-AA	1113 MCM	1272 MCM	1033 (54/7), 1113 (45/7; 54/19)	4 1/2	16	4
CAS127-18-V-AA	1113 MCM	1272 MCM	1033 (54/7), 1113 (45/7; 54/19)	4 1/2	18	4
CAS143-6-V-AA	1300 MCM	1431 MCM	1272 (45/7; 54/19)	4 1/2	6	4
CAS143-6.5-V-AA	1300 MCM	1431 MCM	1272 (45/7; 54/19)	4 1/2	6 1/2	4
CAS143-8-V-AA	1300 MCM	1431 MCM	1272 (45/7; 54/19)	4 1/2	8	4
CAS143-12-V-AA	1300 MCM	1431 MCM	1272 (45/7; 54/19)	4 1/2	12	4
CAS143-13-V-AA	1300 MCM	1431 MCM	1272 (45/7; 54/19)	4 1/2	13	4
CAS143-18-V-AA	1300 MCM	1431 MCM	1272 (45/7; 54/19)	4 1/2	18	4
CAS160-6.5-V-AA	1500 MCM	1600 MCM, 1272 Rope L.	1431 (45/7; 54/19)	4 1/2	6 1/2	4
CAS160-8-V-AA	1500 MCM	1600 MCM, 1272 Rope L.	1431 (45/7; 54/19)	4 1/2	8	4
CAS160-9-V-AA	1500 MCM	1600 MCM, 1272 Rope L.	1431 (45/7; 54/19)	4 1/2	9	4
CAS160-11-V-AA	1500 MCM	1600 MCM, 1272 Rope L.	1431 (45/7; 54/19)	4 1/2	11	4
CAS160-12-V-AA	1500 MCM	1600 MCM, 1272 Rope L.	1431 (45/7; 54/19)	4 1/2	12	4
CAS160-18-V-AA	1500 MCM	1600 MCM, 1272 Rope L.	1431 (45/7; 54/19)	4 1/2	18	4
CAS180-6-V-AA	1700 MCM	1800 MCM	1590 (45/7; 54/19)	4 1/2	6	4
CAS180-7-V-AA	1700 MCM	1800 MCM	1590 (45/7; 54/19)	4 1/2	7	4
CAS180-8-V-AA	1700 MCM	1800 MCM	1590 (45/7; 54/19)	4 1/2	8	4
CAS180-11-V-AA	1700 MCM	1800 MCM	1590 (45/7; 54/19)	4 1/2	11	4
CAS180-12-V-AA	1700 MCM	1800 MCM	1590 (45/7; 54/19)	4 1/2	12	4
CAS180-18-V-AA	1700 MCM	1800 MCM	1590 (45/7; 54/19)	4 1/2	18	4
CAS205-6-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	6	4
CAS205-8-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	8	4
CAS205-12-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	12	4
CAS205-13-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	13	4
CAS205-15-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	15	4
CAS205-18-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	18	4
CAS205-24-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	24	4
CAS205-42-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	42	4

DOSSERT® TYPE CAS-V-AA

Cable Spacer for Two Cables

Ordering Information (cont.)

CATALOG NUMBER	CABLE RANGE			DIMENSIONS IN INCHES		NO. OF BOLTS
	MIN	MAX	ACSR	B	L	
CAS205-43-V-AA	2000 MCM	2049 ACAR	1780 (84/19) 2034.5 (72/7)	4 1/2	43	4
CAS250-6.5-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	6 1/2	4
CAS250-8-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	8	4
CAS250-10-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	10	4
CAS250-12-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	12	4
CAS250-13-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	13	4
CAS250-15.5-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	15 1/2	4
CAS250-18-V-AA	2250 MCM	2500 MCM	2156 (84/19) 2300 (96/19)	4 1/2	18	4
CAS275-8-V-AA	—	2750 MCM	2515 (76/19)	4 1/2	8	4
CAS275-13-V-AA	—	2750 MCM	2515 (76/19)	4 1/2	13	4
CAS275-18-V-AA	—	2750 MCM	2515 (76/19)	4 1/2	18	4
CAS300-8-V-AA	2750 MCM	3000 MCM	—	4 1/2	8	4
CAS300-18-V-AA	2750 MCM	3000 MCM	—	4 1/2	18	4
CAS300-20-V-AA	2750 MCM	3000 MCM	—	4 1/2	20	4
CAS350-6-V-AA	3500 MCM	3500 MCM	—	5 1/2	6	4
CAS350-8-V-AA	3500 MCM	3500 MCM	—	5 1/2	8	4
CAS350-13-V-AA	3500 MCM	3500 MCM	—	5 1/2	13	4

DOSSERT® TYPE CAS-N-V-AA, CAS-N-90-V-AA

Cable Spacer for Two Cables with Four-Hole NEMA Tap

Spacer is designed to be corona free for 500 kV service. Spacer is supplied with break-away head bolts to ensure correct installation. Not for full load tap. For lightning arresters and other Metering taps.

Material

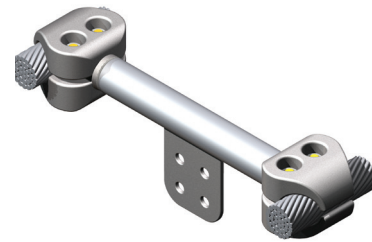
Aluminum Alloy

Hardware

Aluminum bolts, lockwashers and nuts

Notes

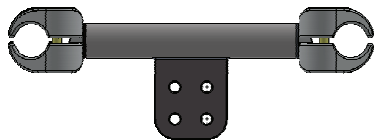
- For Stainless Steel bolts, lockwashers and nuts, add "-SSHBN" to catalog number.
EX: CAS78-18-4N4-90-V-AA-SSHBN
- For a 90° terminal, add suffix "-90" to catalog number. EX: CAS79-18-4N4-90-V-AA



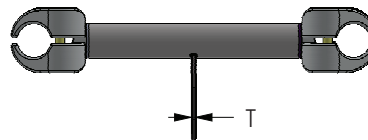
CAS-N-V-AA



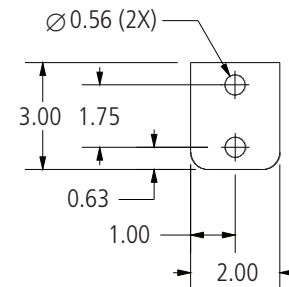
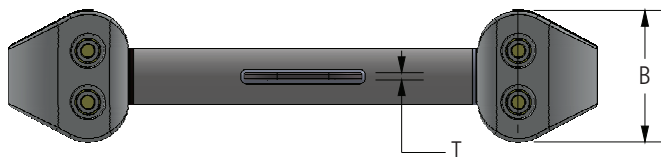
CAS-N-90-V-AA



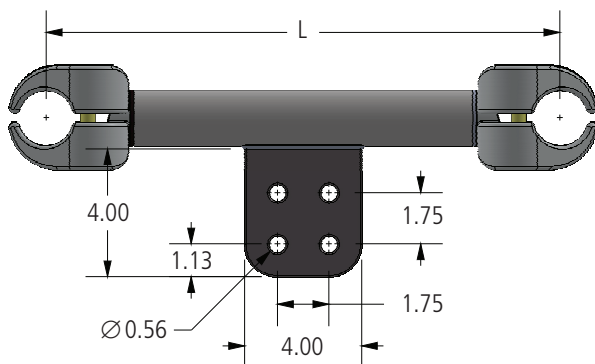
CAS-N-V-AA



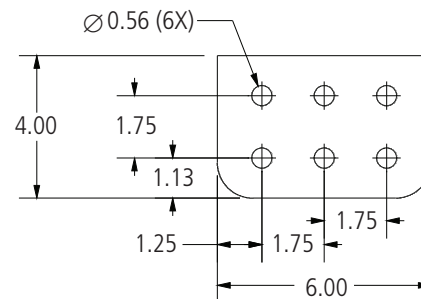
CAS-N-90-V-AA



2N PAD



4N4 PAD



6N4 PAD

DOSSERT® TYPE CAS-N-V-AA, CAS-N-90-V-AA

Cable Spacer for Two Cables with Four-Hole NEMA Tap

Ordering Information

CATALOG NUMBER		CABLE RANGE		DIMENSIONS IN INCHES			NO. OF BOLTS
		AAC RANGE	ACSR	B	L	T	
CAS79-6-4N4-V-AA	CAS79-6-4N4-90-V-AA	750 MCM - 795 MCM	636 (18/1)(24/7)(26/7)	2.00	6.00	0.50	2
CAS79-8-4N4-V-AA	CAS79-8-4N4-90-V-AA	750 MCM - 795 MCM	636 (18/1)(24/7)(26/7)	2.00	8.00	0.50	2
CAS79-10-4N4-V-AA	CAS79-10-4N4-90-V-AA	750 MCM - 795 MCM	636 (18/1)(24/7)(26/7)	2.00	10.00	0.50	2
CAS79-12-4N4-V-AA	CAS79-12-4N4-90-V-AA	750 MCM - 795 MCM	636 (18/1)(24/7)(26/7)	2.00	12.00	0.50	2
CAS79-18-4N4-V-AA	CAS79-18-4N4-90-V-AA	750 MCM - 795 MCM	636 (18/1)(24/7)(26/7)	2.00	18.00	0.50	2
CAS95-6-4N4-V-AA	CAS95-6-4N4-V-AA	800 MCM - 954 MCM	795 (47/7)(24/7)(26/7)	2.00	6.00	0.50	2
CAS95-8-2N-V-AA	CAS95-8-2N-90-V-AA	800 MCM - 954 MCM	795 (47/7)(24/7)(26/7)	2.00	8.00	0.50	2
CAS95-8-4N4-V-AA	CAS95-8-4N4-90-V-AA	800 MCM - 954 MCM	795 (47/7)(24/7)(26/7)	2.00	8.00	0.50	2
CAS95-10-4N4-V-AA	CAS95-10-4N4-90-V-AA	800 MCM - 954 MCM	795 (47/7)(24/7)(26/7)	2.00	10.00	0.50	2
CAS95-12-4N4-V-AA	CAS95-12-4N4-90-V-AA	800 MCM - 954 MCM	795 (47/7)(24/7)(26/7)	2.00	12.00	0.50	2
CAS95-18-4N4-V-AA	CAS95-18-4N4-90-V-AA	800 MCM - 954 MCM	795 (47/7)(24/7)(26/7)	2.00	18.00	0.50	2
CAS103-6-4N4-V-AA	CAS103-6-4N4-90-V-AA	1000 MCM - 1033.5 MCM	954 (45/7)(54/7)	2.00	6.00	0.50	2
CAS103-8-4N4-V-AA	CAS103-8-4N4-90-V-AA	1000 MCM - 1033.5 MCM	954 (45/7)(54/7)	2.00	8.00	0.50	2
CAS103-10-4N4-V-AA	CAS103-10-4N4-V-AA	1000 MCM - 1033.5 MCM	954 (45/7)(54/7)	2.00	10.00	0.50	2
CAS103-12-4N4-V-AA	CAS103-12-4N4-90-V-AA	1000 MCM - 1033.5 MCM	954 (45/7)(54/7)	2.00	12.00	0.50	2
CAS103-18-4N4-V-AA	CAS103-18-4N4-90-V-AA	1000 MCM - 1033.5 MCM	954 (45/7)(54/7)	2.00	18.00	0.50	2
CAS127-6-4N4-V-AA	CAS127-6-4N4-90-V-AA	1113 MCM - 1272 MCM	1033 (54/7), 1113 (45/7)(54/19)	4.50	6.00	0.75	4
CAS127-8-4N4-V-AA	CAS127-8-4N4-90-V-AA	1113 MCM - 1272 MCM	1033 (54/7), 1113 (45/7)(54/19)	4.50	8.00	0.75	4
CAS127-10-4N4-V-AA	CAS127-10-4N4-90-V-AA	1113 MCM - 1272 MCM	1033 (54/7), 1113 (45/7)(54/19)	4.50	10.00	0.75	4
CAS127-12-4N4-V-AA	CAS127-12-4N4-90-V-AA	1113 MCM - 1272 MCM	1033 (54/7), 1113 (45/7)(54/19)	4.50	12.00	0.75	4
CAS127-18-4N4-V-AA	CAS127-18-4N4-90-V-AA	1113 MCM - 1272 MCM	1033 (54/7), 1113 (45/7)(54/19)	4.50	18.00	0.75	4
CAS140-8-4N4-V-AA	CAS140-8-4N4-90-V-AA	1300 MCM-1400 MCM	1272 (45/7)(54/19)	4.50	8.00	0.75	4
CAS140-18-4N4-V-AA	CAS140-18-4N4-90-V-AA	1300 MCM-1400 MCM	1272 (45/7)(54/19)	4.50	18.00	0.75	4
CAS143-6-4N4-V-AA	CAS143-6-4N4-90-V-AA	1300 MCM - 1431 MCM	1272 (45/7)(54/19)	4.50	6.00	0.63	4
CAS143-8-4N4-V-AA	CAS143-8-4N4-90-V-AA	1300 MCM - 1431 MCM	1272 (45/7)(54/19)	4.50	8.00	0.75	4
CAS143-10-4N4-V-AA	CAS143-10-4N4-90-V-AA	1300 MCM - 1431 MCM	1272 (45/7)(54/19)	4.50	10.00	0.75	4
CAS143-12-4N4-V-AA	CAS143-12-4N4-90-V-AA	1300 MCM - 1431 MCM	1272 (45/7)(54/19)	4.50	12.00	0.75	4
CAS143-18-4N4-V-AA	CAS143-18-4N4-90-V-AA	1300 MCM - 1431 MCM	1272 (45/7)(54/19)	4.50	18.00	0.75	4
CAS160-6-4N4-V-AA	CAS160-6-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	6.00	0.75	4
CAS160-6.5-4N4-V-AA	CAS160-6.5-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	6.50	0.75	4
CAS160-8-4N4-V-AA	CAS160-8-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	8.00	0.75	4
CAS160-10-4N4-V-AA	CAS160-10-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	10.00	0.75	4
CAS160-11-4N4-V-AA	CAS160-11-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	11.00	0.75	4

DOSSERT® TYPE CAS-N-V-AA, CAS-N-90-V-AA

Cable Spacer for Two Cables with Four-Hole NEMA Tap
Ordering Information

CATALOG NUMBER		CABLE RANGE		DIMENSIONS IN INCHES			NO. OF BOLTS
		AAC RANGE	ACSR	B	L	T	
CAS160-12-4N4-V-AA	CAS160-12-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	12.00	0.75	4
CAS160-18-4N4-V-AA	CAS160-18-4N4-90-V-AA	1500 MCM - 1600 MCM	1431 (45/7)(54/19)	4.50	18.00	0.75	4
CAS180-6-4N4-V-AA	CAS180-6-4N4-90-V-AA	1700 MCM - 1800 MCM	1590 (45/7)(54/19)	4.50	6.00	0.75	4
CAS180-8-4N4-V-AA	CAS180-8-4N4-90-V-AA	1700 MCM - 1800 MCM	1590 (45/7)(54/19)	4.50	8.00	0.75	4
CAS180-10-4N4-V-AA	CAS180-10-4N4-90-V-AA	1700 MCM - 1800 MCM	1590 (45/7)(54/19)	4.50	10.00	0.75	4
CAS180-12-4N4-V-AA	CAS180-12-4N4-90-V-AA	1700 MCM - 1800 MCM	1590 (45/7)(54/19)	4.50	12.00	0.75	4
CAS180-18-4N4-V-AA	CAS180-18-4N4-90-V-AA	1700 MCM - 1800 MCM	1590 (45/7)(54/19)	4.50	18.00	0.75	4
CAS200-8-4N4-V-AA	CAS200-8-4N4-90-V-AA	2000 MCM	1780(84/19)	4.50	8.00	0.75	4
CAS200-18-4N4-V-AA	CAS200-18-4N4-90-V-AA	2000 MCM	1780(84/19)	4.50	18.00	0.75	4
CAS205-6-4N4-V-AA	CAS205-6-4N4-90-V-AA	2000 MCM - 2049 MCM	1780 (84/19) 2034 (72/7)	4.50	6.00	0.75	4
CAS205-8-4N4-V-AA	CAS205-8-4N4-90-V-AA	2000 MCM - 2049 MCM	1780 (84/19) 2034 (72/7)	4.50	8.00	0.63	4
CAS205-10-4N4-V-AA	CAS205-10-4N4-90-V-AA	2000 MCM - 2049 MCM	1780 (84/19) 2034 (72/7)	4.50	10.00	0.75	4
CAS205-12-4N4-V-AA	CAS205-12-4N4-90-V-AA	2000 MCM - 2049 MCM	1780 (84/19) 2034 (72/7)	4.50	12.00	0.75	4
CAS205-13-4N4-V-AA	CAS205-13-4N4-90-V-AA	2000 MCM - 2049 MCM	1780 (84/19) 2034 (72/7)	4.50	13.00	0.75	4
CAS205-18-4N4-V-AA	CAS205-18-4N4-90-V-AA	2000 MCM - 2049 MCM	1780 (84/19) 2034 (72/7)	4.50	18.00	0.75	4
CAS250-6-4N4-V-AA	CAS250-6-4N4-90-V-AA	2250 MCM - 2500 MCM	2156 (84/19)	4.50	6.00	0.75	4
CAS250-8-4N4-V-AA	CAS250-8-4N4-90-V-AA	2250 MCM - 2500 MCM	2156 (84/19)	4.50	8.00	0.75	4
CAS250-10-4N4-V-AA	CAS250-10-4N4-90-V-AA	2250 MCM - 2500 MCM	2156 (84/19)	4.50	10.00	0.75	4
CAS250-12-4N4-V-AA	CAS250-12-4N4-90-V-AA	2250 MCM - 2500 MCM	2156 (84/19)	4.50	12.00	0.75	4
CAS250-18-4N4-V-AA	CAS250-18-4N4-90-V-AA	2250 MCM - 2500 MCM	2156 (84/19)	4.50	18.00	0.75	4
CAS250-18-4N41/2-V-AA	CAS250-18-4N4-90-V-AA	2250 MCM - 2500 MCM	2156 (84/19)	4.50	18.00	0.75	4
CAS275-6-4N4-V-AA	CAS275-6-4N4-90-V-AA	2650 MCM - 2750 MCM	2515 (76/19)	4.50	6.00	0.75	4
CAS275-8-4N4-V-AA	CAS275-8-4N4-90-V-AA	2650 MCM - 2750 MCM	2515 (76/19)	4.50	8.00	0.75	4
CAS275-10-4N4-V-AA	CAS275-10-4N4-90-V-AA	2650 MCM - 2750 MCM	2515 (76/19)	4.50	10.00	0.75	4
CAS275-12-4N4-V-AA	CAS275-12-4N4-90-V-AA	2650 MCM - 2750 MCM	2515 (76/19)	4.50	12.00	0.75	4
CAS275-12-4N71/4-V-AA	CAS275-12-4N7 1/4-90-V-AA	2650 MCM - 2750 MCM	2515 (76/19)	4.50	12.00	0.75	4
CAS275-18-4N4-V-AA	CAS275-18-4N4-90-V-AA	2650 MCM - 2750 MCM	2515 (76/19)	4.50	18.00	0.75	4
CAS350-6-4N4-V-AA	CAS350-6-4N4-90-V-AA	3500 MCM	—	5.48	6.00	0.75	4
CAS350-13-4N4-V-AA	CAS350-13-4N4-90-V-AA	3500 MCM	—	5.48	13.00	1.00	4
CAS350-13-6N4-V-AA	CAS350-13-6N4-90-V-AA	3500 MCM	—	5.48	13.00	1.00	4

DOSSERT® TYPE 38100-EHV

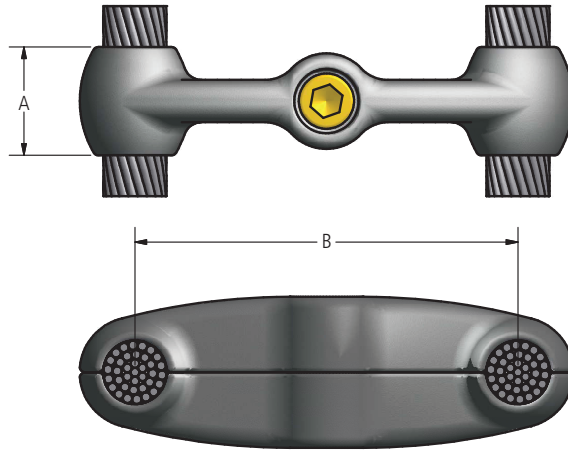
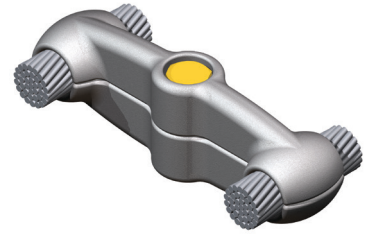
Spacer is designed to be corona free for 345 kV service. Single bolt spacer is supplied for 6.5" and 8" centerline spacing.

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum bolts, nuts, and lockwashers.



Ordering Information

CATALOG NUMBER	CABLE RANGE			DIMENSIONS IN INCHES		BOLT SIZE	NOMINAL WEIGHT LBS
	DIAMETER	AAC	ACSR	A	B		
38131EHV	.938 - 1.000	700 - 750	556.5(30/7) - 636(26/7)	1.66	6.50	5/8	1.7
38161EHV	.938 - 1.000	700 - 750	556.5(30/7) - 636(26/7)	1.66	8.00	5/8	2.7
38132EHV	1.001 - 1.062	795	636(30/19) - 795(36/1)	1.75	6.50	5/8	1.6
38162EHV	1.001 - 1.062	795	636(30/19) - 795(36/1)	1.75	8.00	5/8	1.9
38133EHV	1.063 - 1.125	900 - 954	795(45/7) - 795(24/7)	1.66	6.50	5/8	1.6
38163EHV	1.063 - 1.125	900 - 954	795(45/7) - 795(24/7)	1.66	8.00	5/8	1.9
38134EHV	1.126 - 1.187	1000 - 1033.5	795(30/19) - 954(45/7)	1.44	6.50	5/8	1.6
38164EHV	1.126 - 1.187	1000 - 1033.5	795(30/19) - 954(45/7)	1.44	8.00	5/8	1.6
38135EHV	1.188 - 1.250	1113	954(54/7) - 1033.5(54/7)	2.12	6.50	5/8	1.9
38165EHV	1.188 - 1.250	1113	954(54/7) - 1033.5(54/7)	2.12	8.00	5/8	2.0
38136EHV	1.251 - 1.312	1192.5 - 1272	1113(45/7) - 1192.5(45/7)	2.12	6.50	5/8	2.0
38166EHV	1.251 - 1.312	1192.5 - 1272	1113(45/7) - 1192.5(45/7)	2.12	8.00	5/8	1.9
38137EHV	1.313 - 1.375	1351.5 - 1351.5	1192.5(54/19) - 1272(45/7)	1.91	6.50	5/8	2.9
38167EHV	1.313 - 1.375	1351.5 - 1351.5	1192.5(54/19) - 1272(45/7)	1.91	8.00	5/8	2.0
38138EHV	1.376 - 1.437	1431 - 1510.5	1272(54/19) - 1431(45/7)	2.50	6.50	3/4	3.0
38168EHV	1.376 - 1.437	1431 - 1510.5	1272(54/19) - 1431(45/7)	2.50	8.00	3/4	3.0
38139EHV	1.438 - 1.500	1590	1431(54/19) - 1510.5(45/7)	2.50	6.50	3/4	3.4
38169EHV	1.438 - 1.500	1590	1431(54/19) - 1510.5(45/7)	2.50	8.00	3/4	3.6

DOSSERT® TYPE 38400-EHV, 38500-EHV

Spacers (Cable) Recommended for Voltages up to 500 kV

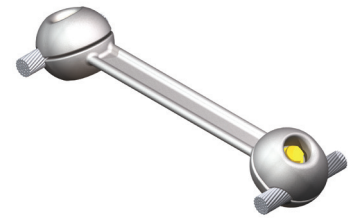
Bi-spacer is designed to be corona free for 345 kV service for conductors through 1.5" diameter and 500 kV for larger diameter conductors. Tri-spacer is designed to be corona free for 500 kV service. Bi-spacer is companion to 38200 series support. Tri-spacer is companion to 38300 series. Rigid spacers are not recommended for use on transmission lines.

Material

Aluminum Alloy

Hardware

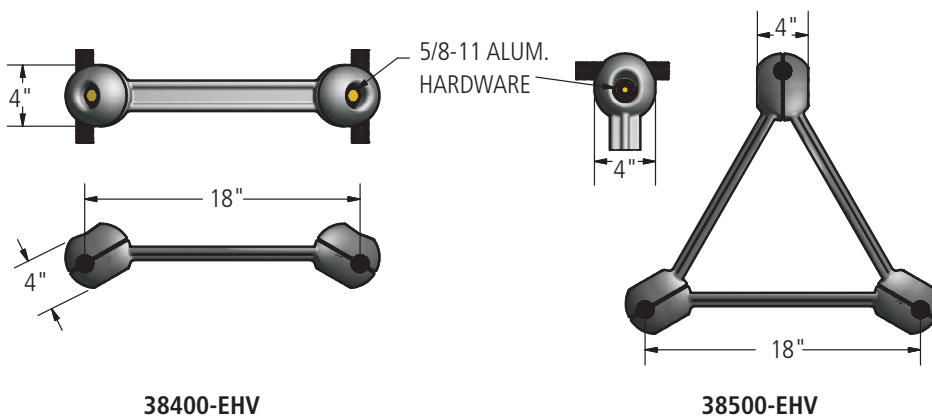
Yellow anodized aluminum bolts, nuts, and lockwashers.



38400-EHV



38500-EHV



38400-EHV

38500-EHV

Ordering Information

CATALOG NUMBER		CABLE RANGE			NOMINAL WEIGHT LBS	
BI-SPACER	TRI-SPACER	DIAMETER	AAC	ACSR	BI-SPACER	TRI-SPACER
38401EHV	38501EHV	1.001 - 1.062	795	636 (30/19) - 715 (26/7)	4.9	9.4
38402EHV	38502EHV	1.063 - 1.130	900 - 954	795 (45/7) - 795 (26/7)	5.1	10.0
38403EHV	38503EHV	1.131 - 1.196	1000 - 1033.5	900 (45/7) - 954 (54/7)	4.9	9.4
38404EHV	38504EHV	1.197 - 1.252	1113	1033 (45/7) - 1033 (54/7)	5.0	9.7
38405EHV	38505EHV	1.253 - 1.312	1192.5 - 1272	1113 (45/7) - 1192.5 (45/7)	5.0	9.7
38406EHV	38506EHV	1.313 - 1.375	1351.5	1192.5 (54/19) - 1272 (45/7)	5.0	9.7
38407EHV	38507EHV	1.376 - 1.437	1431 - 1510.5	1272 (54/19) - 1431 (45/7)	5.0	9.7
38408EHV	38508EHV	1.438 - 1.518	1590	1431 (54/19) - 1590 (45/7)	4.9	9.4
38409EHV	38509EHV	1.519 - 1.599	1750	1590 (54/19)	4.7	9.1
38410EHV	38510EHV	1.600 - 1.680	2000	1780 (84/19)	4.8	9.1
38411EHV	38511EHV	1.681 - 1.762	2250	2034 (72/7) - 2156 (84/19)	4.7	9.1
38412EHV	38512EHV	1.763 - 1.843	2500	2312 (76/19)	4.6	9.1

DOSSERT® TYPE 38300-EHV

Spacers (Cable) Recommended for Voltages up to 500 kV

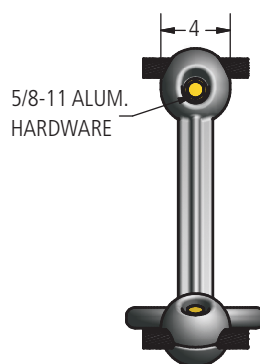
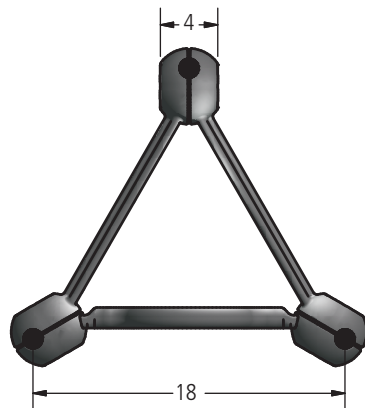
Three-Conductor strain bus support is designed to be corona free for 500 kV service. Support is companion to 38500 series tri-spacer.

Material

Aluminum Alloy

Mounting Hardware

Yellow anodized aluminum bolts, nuts, and lockwashers.



Ordering Information

CATALOG NUMBER		CABLE RANGE		
5" BOLT CIRCLE	7" BOLT CIRCLE	DIAMETER	AAC	ACSR
38301-5EHV	38301-7EHV	1.001 - 1.062	795	636 (30/19) - 715 (26/7)
38302-5EHV	38302-7EHV	1.063 - 1.130	900 - 954	795 (45/7) - 795 (26/7)
38303-5EHV	38303-7EHV	1.131 - 1.196	1000 - 1033.5	900 (45/7) - 954 (54/7)
38304-5EHV	38304-7EHV	1.197 - 1.252	1113	1033 (45/7) - 1033 (54/7)
38305-5EHV	38305-7EHV	1.253 - 1.312	1192.5 - 1272	1113 (45/7) - 1192.5 (45/7)
38306-5EHV	38306-7EHV	1.313 - 1.375	1351.5	1192.5 (54/19) - 1272 (45/7)
38307-5EHV	38307-7EHV	1.376 - 1.437	1431 - 1510.5	1272 (54/19) - 1431 (45/7)
38308-5EHV	38308-7EHV	1.438 - 1.518	1590	1431 (54/19) - 1590 (45/7)
38309-5EHV	38309-7EHV	1.519 - 1.599	1750	1590 (54/19)
38310-5EHV	38310-7EHV	1.600 - 1.680	2000	1780 (84/19)
38311-5EHV	38311-7EHV	1.681 - 1.762	2250	2034 (72/7) - 2156 (84/19)
38312-5EHV	38312-7EHV	1.763 - 1.843	2500	2312 (76/19)