

The Aluma-Form DES clamp product line is for use in the distribution and light transmission construction. The DES clamps are designed to function with aluminum, ACSR or aluminum alloy conductors. These clamps have high holding power and large range taking ability.





**BOLTED, STRAIGHT LINE CLAMP - ALUMINUM** 

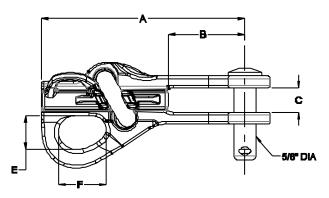
#### **Feed Through Style**

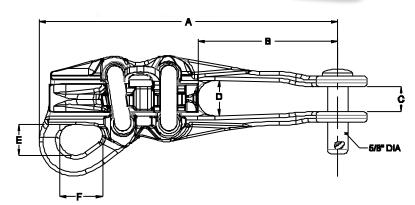
#### Material(s):

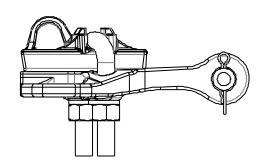
Body: 356-T6 Aluminum Keeper: 356-T6 Aluminum

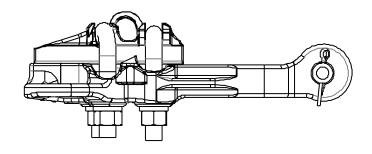
Hardware: U-Bolts, Washer, & Hex Nut - galvanized steel

5/8" Clevis Pin: Galvanized Steel Cotter Pin: Stainless Steel









#### **DES-ASD-1**

**DES-ASD-45** 

	Conductor Range			Ultimate Strength N		WEIGHT	DIMA	DIM D	DIMC	DIM D	DIME	DIME
<b>Catalog Name</b>	Inches	ACSR	Aluminum	Body (lbs)	Eye (lbs)	(LBS)	DIIVI A	DIIVI D	DIIVIC	ט ועווטן	DIIVIE	DIIVI F
DES-ASD-1	.150470	8 - 2/0	6 - 3/0	7000	6000	1.21	5.75	2.25	0.7	0.75	1	1.375
DES-ASD-45	.520900	4/0 - 477	4/0 - 600	10000	10000	2.41	8.75	4.25	0.75	1	1.125	1.375

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## **BOLTED, STRAIGHT LINE CLAMP - ALUMINUM**

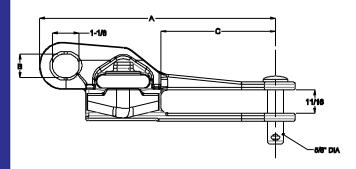
### Side Opening Style

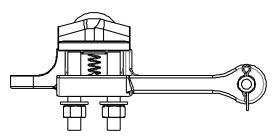
#### Material(s):

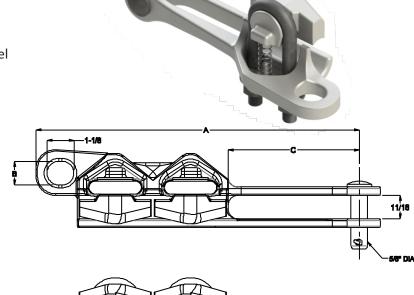
Body: 356-T6 Aluminum Keeper: 356-T6 Aluminum

Hardware: U-Bolts, Washer, & Hex Nut - galvanized steel

5/8" Clevis Pin: Galvanized Steel Cotter Pin: Stainless Steel







	Conductor Range			Ultimate Strength		[			
Catalog Name	Inches	ACSR	Aluminum	Body (lbs)	Eye (lbs)	"A"	"B"	"C"	Weight
DES-ASO-398-1	.198447	6-2/0	4-3/0	6000	6000	7.75	1	3.5	1.31
DES-ASO-684-1	.250-684	4-336.4	2-350	8000	8000	9.13	1	4.25	1.72
DES-ASO-858-2	.250888	4-556.5	2-556.5	12000	9000	13.5	1	5	4



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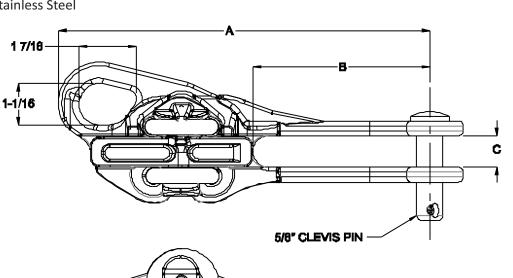
### **Heavy Duty Side Opening Style**

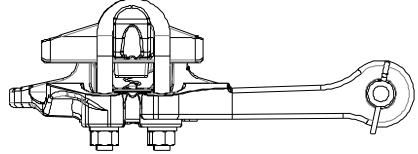
#### Material(s):

Body: 356-T6 Aluminum Keeper: 356-T6 Aluminum

Hardware: U-Bolts, Washer, & Hex Nut - galvanized steel

5/8" Clevis Pin: Galvanized Steel Cotter Pin: Stainless Steel





	Conductor Range			Ultimate	Strength	[			
Catalog Name	Inches	ACSR	Aluminum	Body (lbs)	Eye (lbs)	"A"	"B"	"C"	Weight
DES-HDSO-47	.190470	8 - 2/0	4 - 3/0	7000	4000	8.5	4.25	0.75	1.57
DES-HDSO-57	.250-570	4 - 4/0	2 - 4/0	8000	5000	8.88	4.25	0.75	1.78
DES-HDSO-82	.250820	2-477	1-477	9000	6000	10.5	4.88	0.88	3.08
DES-HDSO-88L-6	.250879	4-556.5	2-556.5	10000	6000	10.75	6	1	2.75