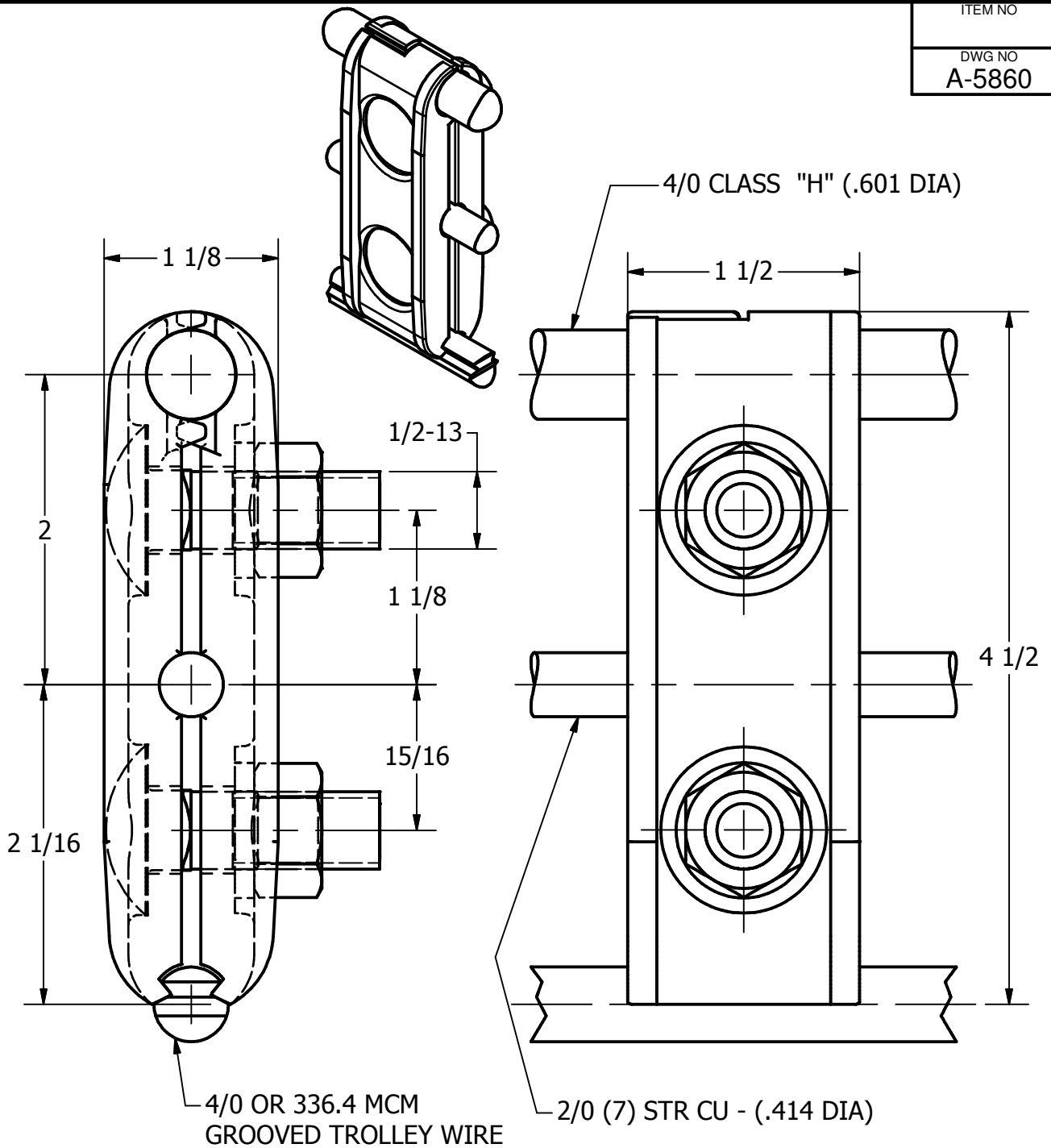


ITEM NO

DWG NO

A-5860

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

**MATERIAL:**

COPPER ALLOY

(2) CARRIAGE BOLTS, NUTS AND
LOCK WASHERS- EVERDUR

1.42 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	3-16-10	LK	EP

DRN BY:
ES
DRN DATE:
6-24-81
CHK BY:
HJ
CHK DATE:
6-24-81

FAFL**DOSSERT®**

CLAMP, AUXILIARY & CONTACT FEEDER

REV
3

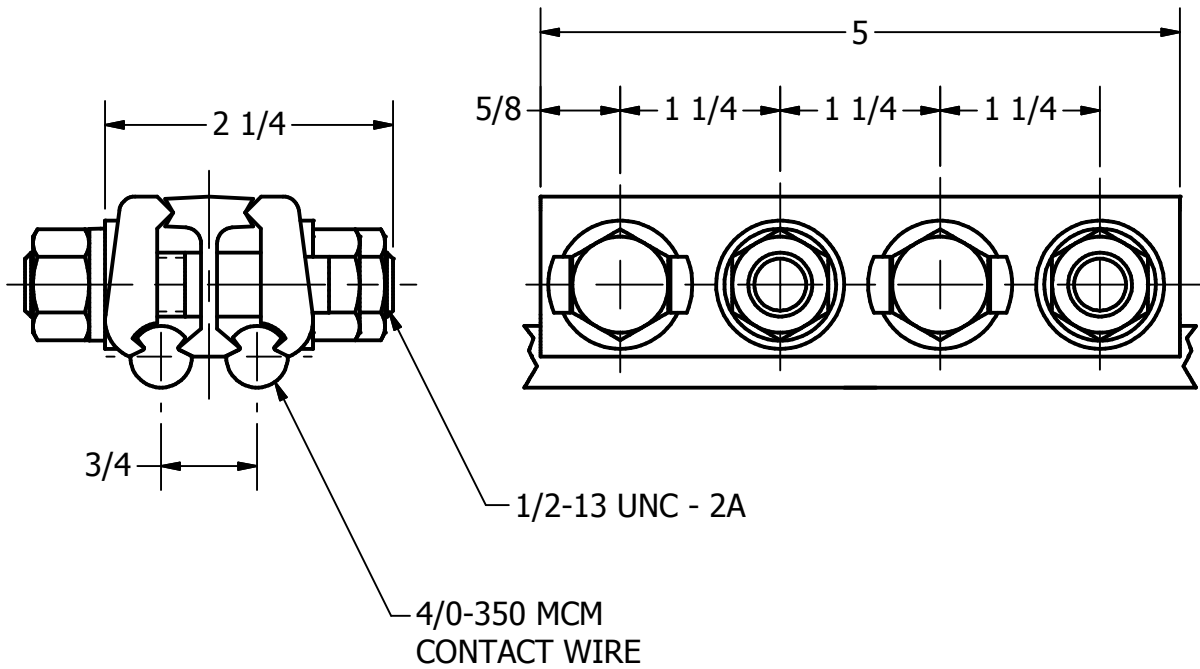
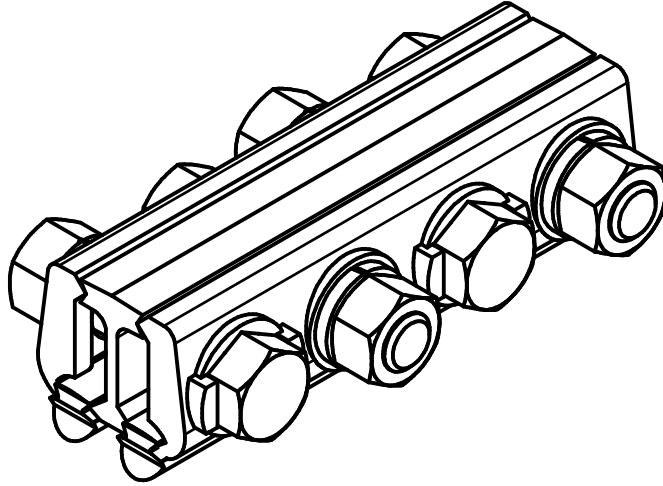
ACFC21-13-25

1 OF 1

ITEM NO

DWG NO

D-5884

MATERIAL

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

BOLTS, NUTS, AND L.WASHERS - EVERDUR

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	10-15-09	BH	EP

DRN BY:
ES
DRN DATE:
8-19-82
CHK BY:
JS
CHK DATE:
8-19-82

FAFL**DOSSERT®**

BRACE, BALANCED TENSION, 2 WIRES, 4/0-350
MCM CW

REV
3

BTB34T-2

1 OF 1

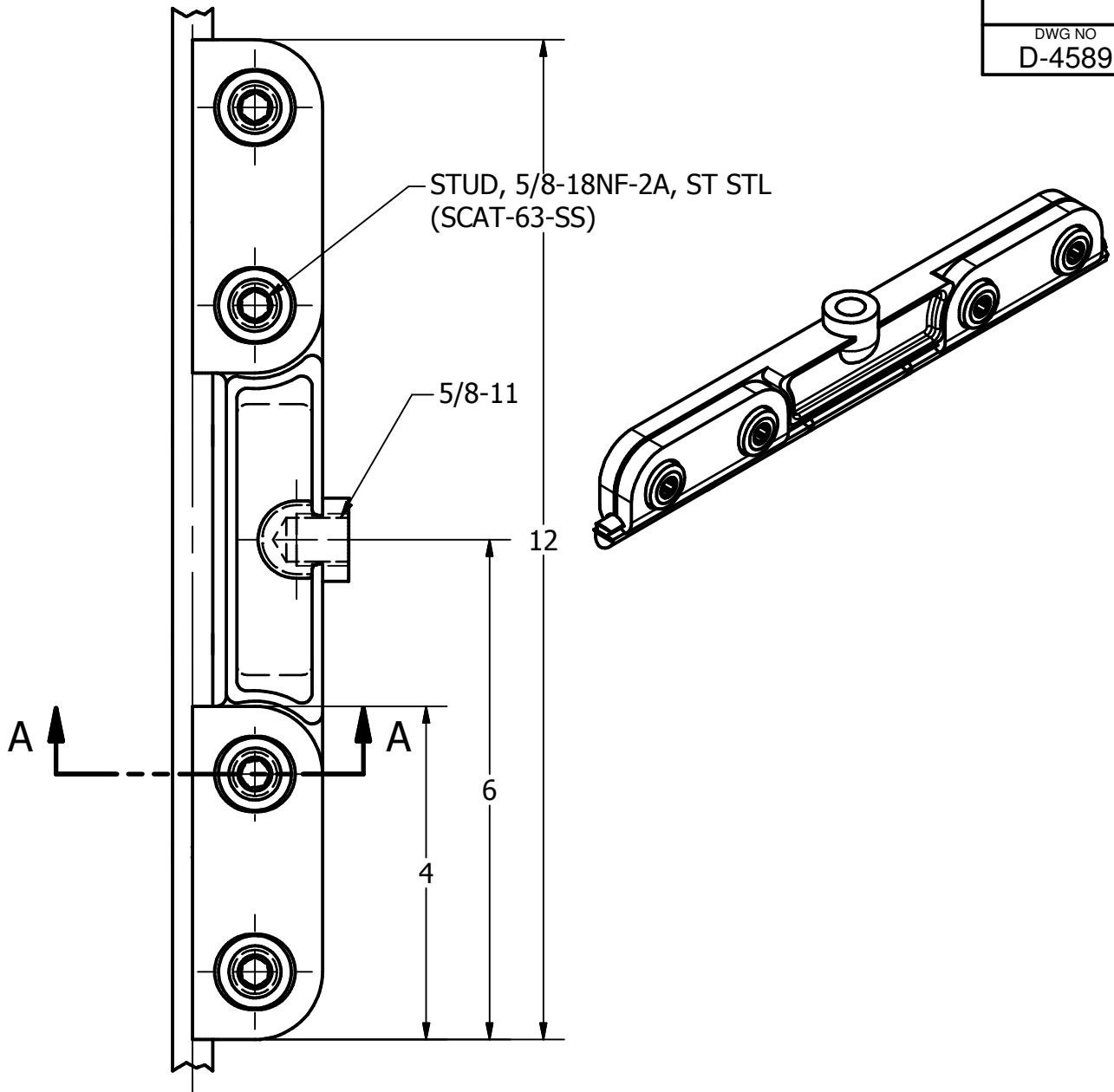
THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

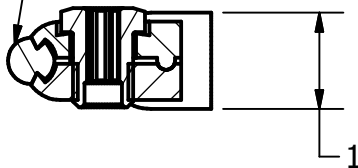
DWG NO

D-4589

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



4/0 OR 336.4 MCM
GROOVED TROLLEY
WIRE



SECTION A-A

MATERIAL:
ALUMINUM BRONZE ASTM B30.

TORQUE STUD 45 FT-LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
5	RE-DRAWN IN INVENTOR	3-3-10	LK	EP

DRN BY:
ES
DRN DATE:
4-21-74
CHK BY:
HJ
CHK DATE:
4-21-74

FAFL

DOSSERT®

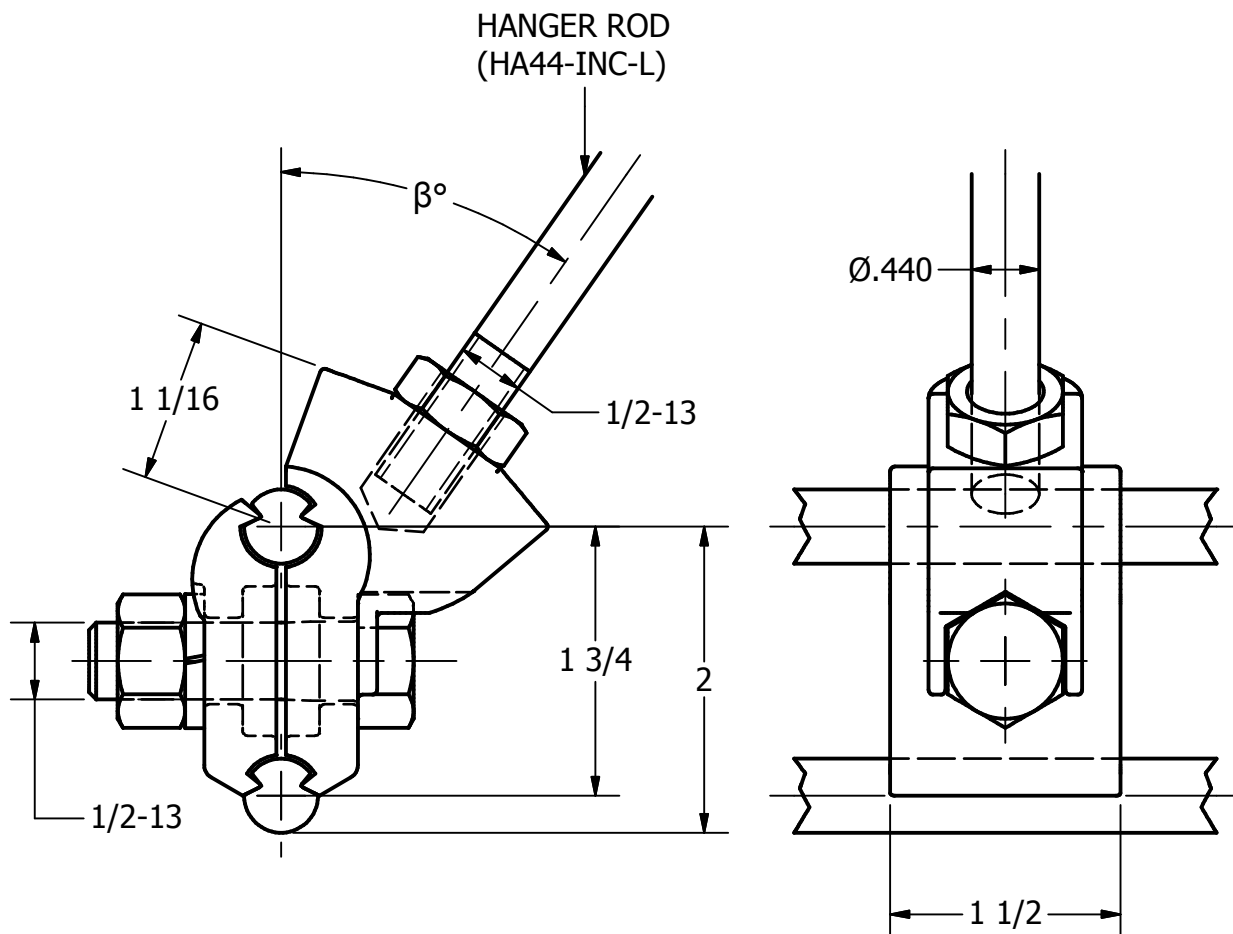
CLAMP, TROLLEY FEEDER

REV
4

DT2FR-34T-63

1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



CATALOG NUMBER	β°
J2TA21T-200-20	20
J2TA21T-200-35	35
J2TA21T-200-50	50

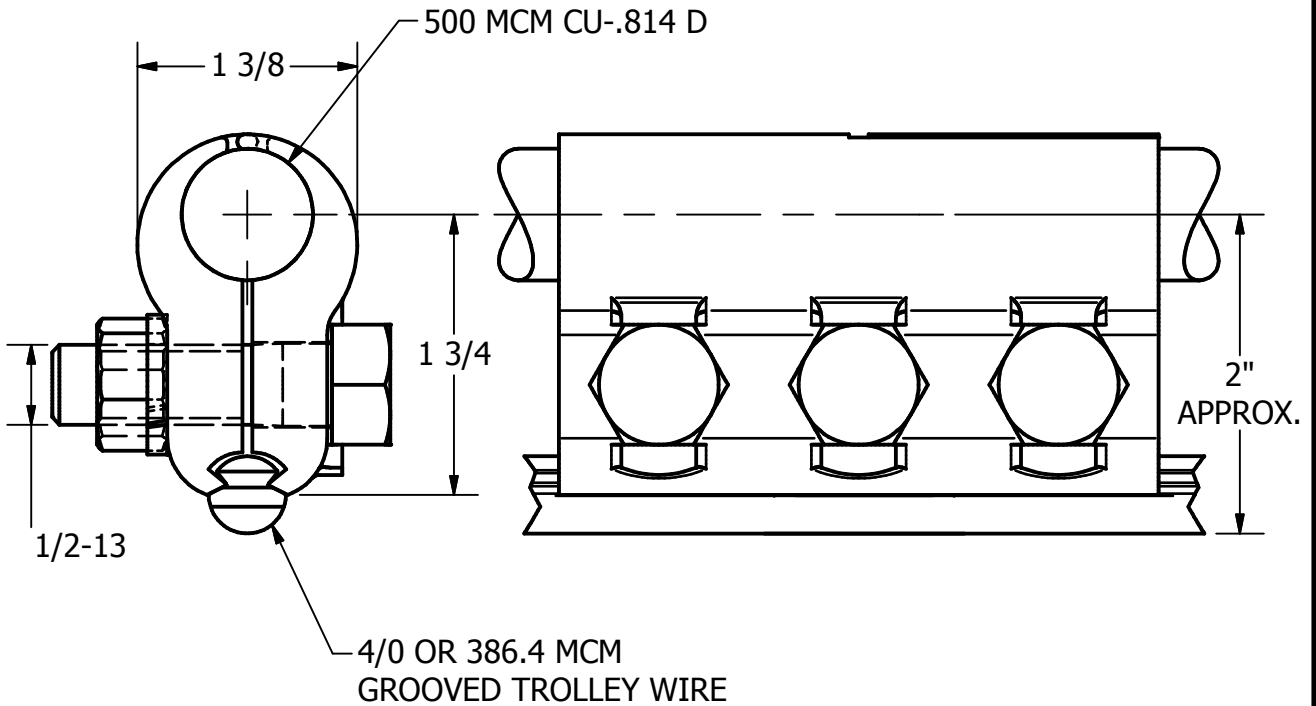
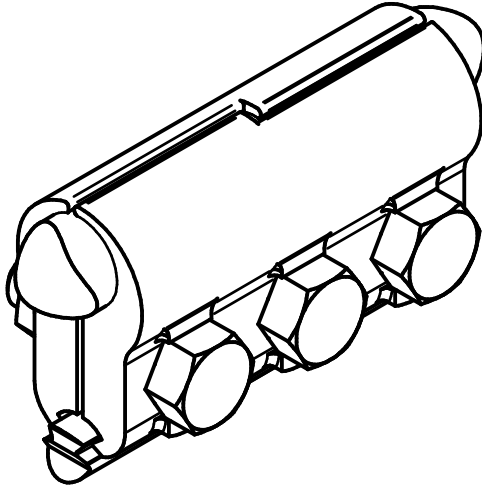
MATERIAL
ALUMINUM BRONZE ASTM B30
BOLT, NUT AND L. WASHER - SILICON BRONZE

LOCATION					CONTRACT NO		CUST / CONTR		
REVISIONS					DRN BY: IP DRN DATE: 3-26-87 CHK BY: JS CHK DATE: 3-26-87 REV 2 J2TA21T-200-β SERIES 1 OF 1				
REV	DESCRIPTION	DATE	BY	APR					
2	REDRAWN IN INVENTOR	5-17-10	NF	EP	FAFL DOSSERT® AUXILIARY WIRE TO TROLLEY WIRE CLAMP				

ITEM NO

DWG NO

D-5927



MATERIAL:
 COPPER ALLOY
 BOLTS, NUTS AND
 LOCK WASHERS SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	2-9-10	LK	EP

DRN BY:
ES
 DRN DATE:
11-19-82
 CHK BY:
HJ
 CHK DATE:
11-19-82

FAFL**DOSSERT®**

CLAMP, TROLLEY CONTACT

REV
2

JBC3H50-34T-200

1 OF 1

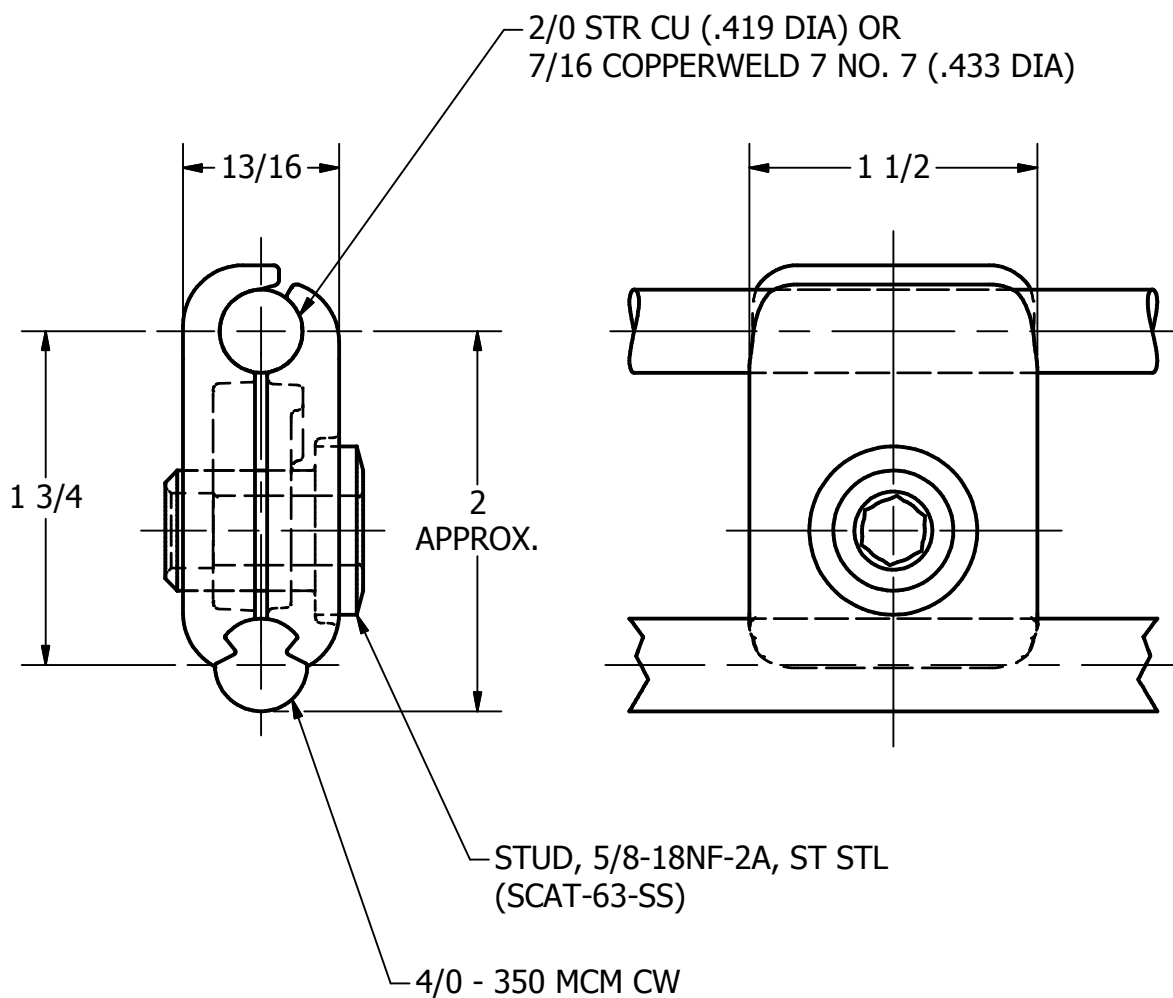
THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO

D-4962

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

**MATERIAL**

ALUMINUM BRONZE

(MIN. YIELD STRENGTH 30,000 PSI)

TORQUE STUD 45 FT-LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
5	RE-DRAWN IN INVENTOR	10/01/09	BH	EP

DRN BY:
ES
DRN DATE:
03/13/1981
CHK BY:
JS
CHK DATE:
03/16/1981

FAFL**DOSSERT®**

CLAMP, DUPLEX, 2/0 STR OR 7/16 (7 NO 7) MW, 4/0 -
350 MCM CW

REV
5

JBC13-21T-200

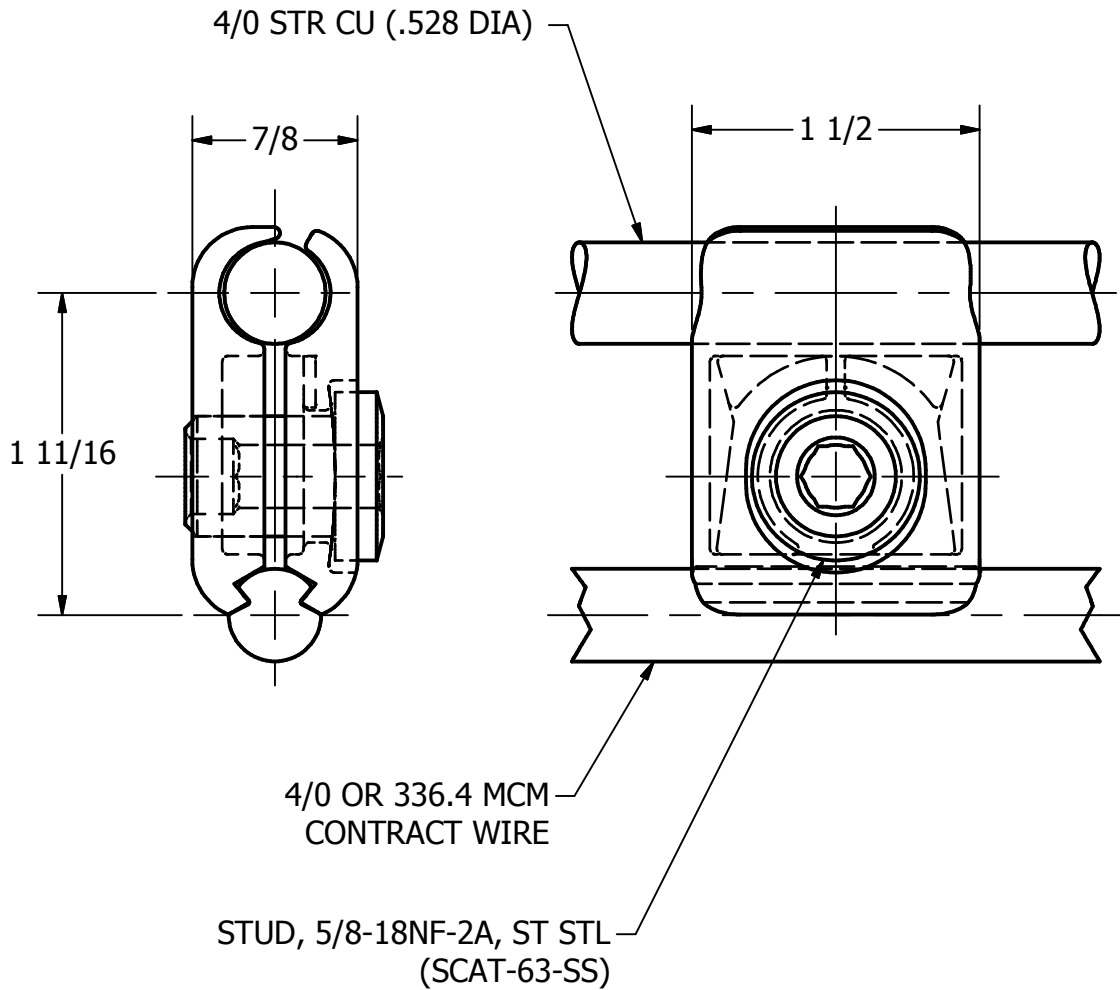
1 OF 1

ITEM NO

DWG NO

D-5829

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



MATERIAL

ALUMINUM BRONZE
(MIN YIELD STRENGTH 30,000 PSI)
TORQUE STUD 45 FT-LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	10/23/09	BH	EP

DRN BY:
ES
DRN DATE:
4-16-82
CHK BY:
JS
CHK DATE:
4-16-82

FAFL
DOSSERT®

CLAMP, DUPLEX, 4/0 STR CU MW, 4/0-336.4 MCM
CW

REV
3

JBC21-21T-200

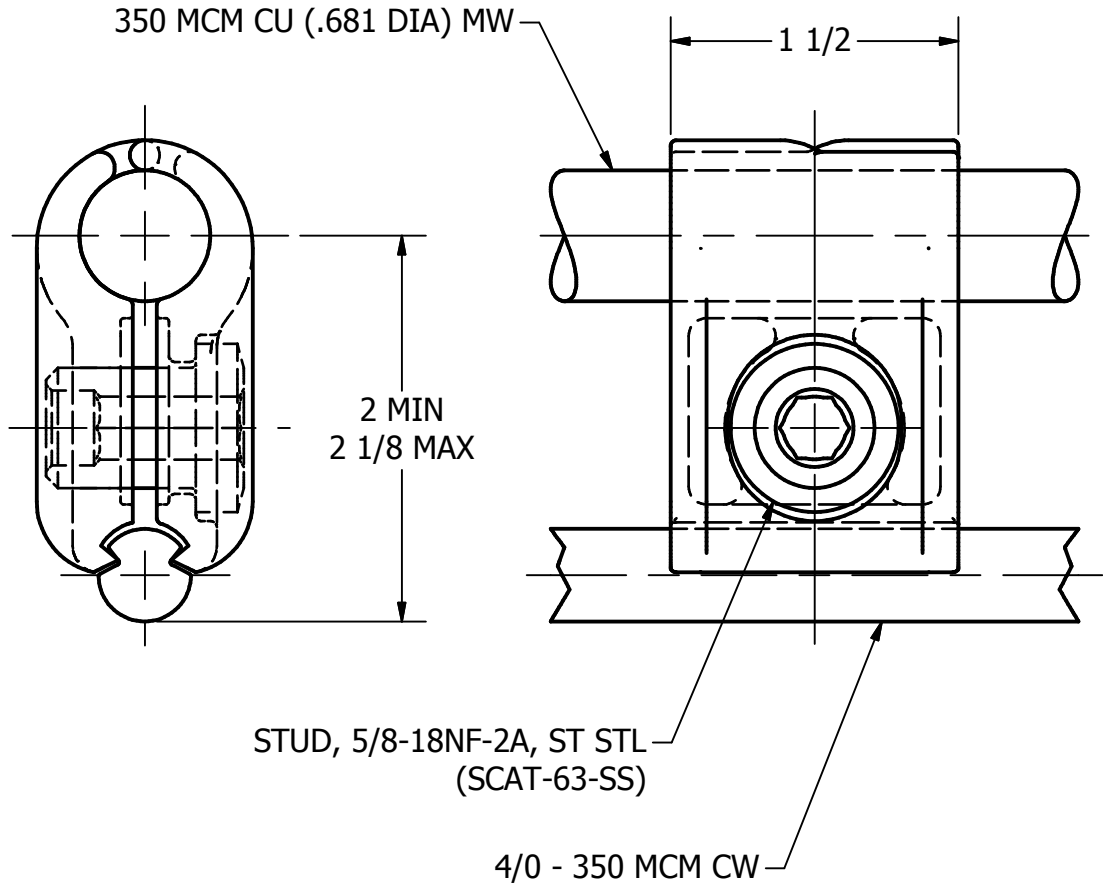
1 OF 1

ITEM NO

DWG NO

D-6238

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



MATERIAL
ALUMINUM BRONZE
TORQUE STUD 45 FT-LBS

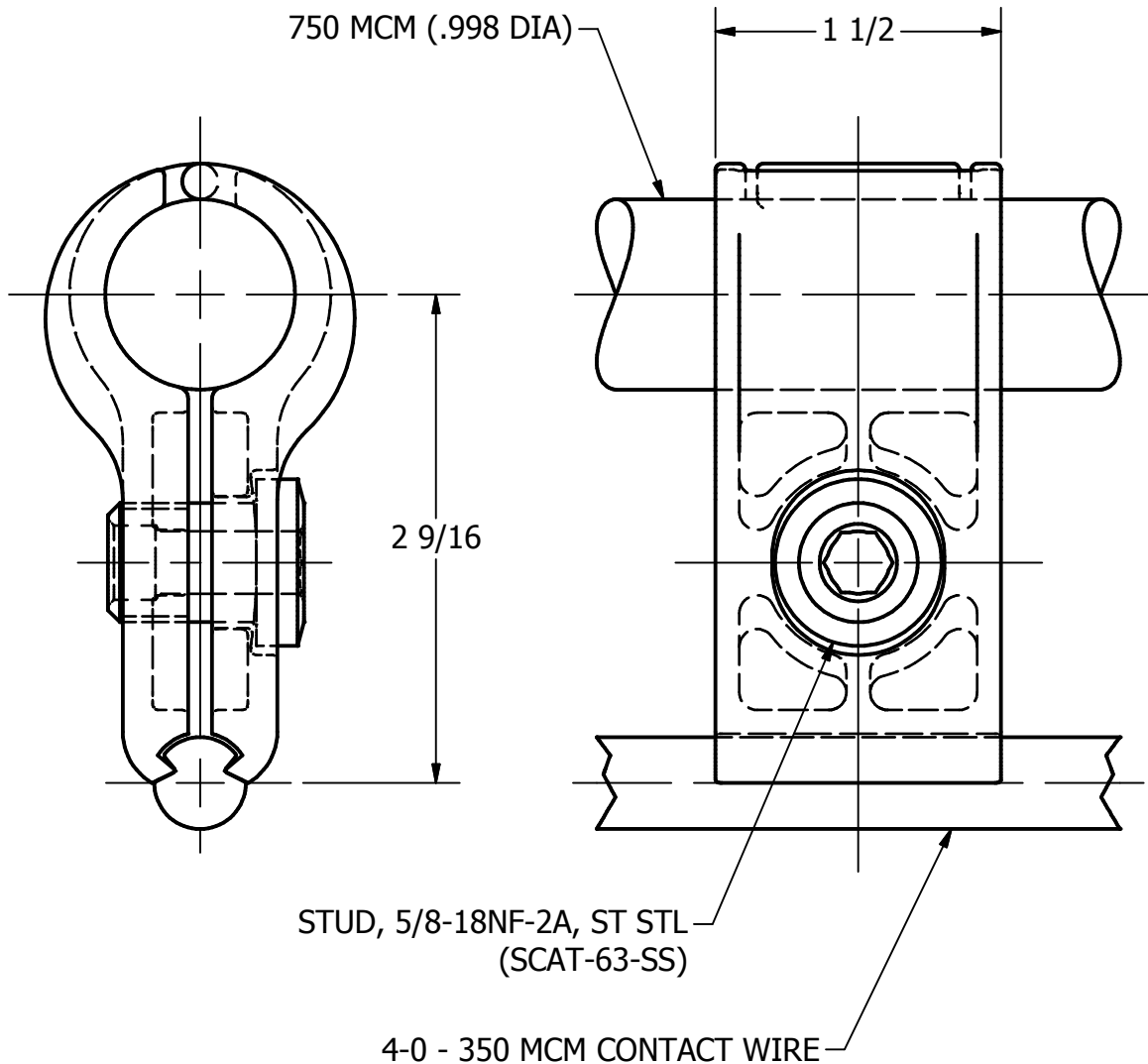
SCALE 1 : 1

LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: IP DRN DATE: 10/16/1986 CHK BY: JS CHK DATE: 10/16/1986	 		
REV	DESCRIPTION	DATE	BY	APR				
3	RE-DRAWN IN INVENTOR	10-5-09	BH	EP		CLAMP, DUPLEX, 350 MCM MW, 4/0-350 MCM CW		
					REV 3	JBC35-21T-200		1 OF 1

ITEM NO

DWG NO

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

TORQUE STUD 45 FT-LBS

SCALE 1 : 1

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR

DRN BY:
BH
DRN DATE:
11-02-09
CHK BY:

CHK DATE:

FAFL**DOSSERT®**

CLAMP, DUPLEX, 4/0 - 350 MCM CW, 750 MCM (.998 DIA) MW

REV
0

JBC75-34T-300

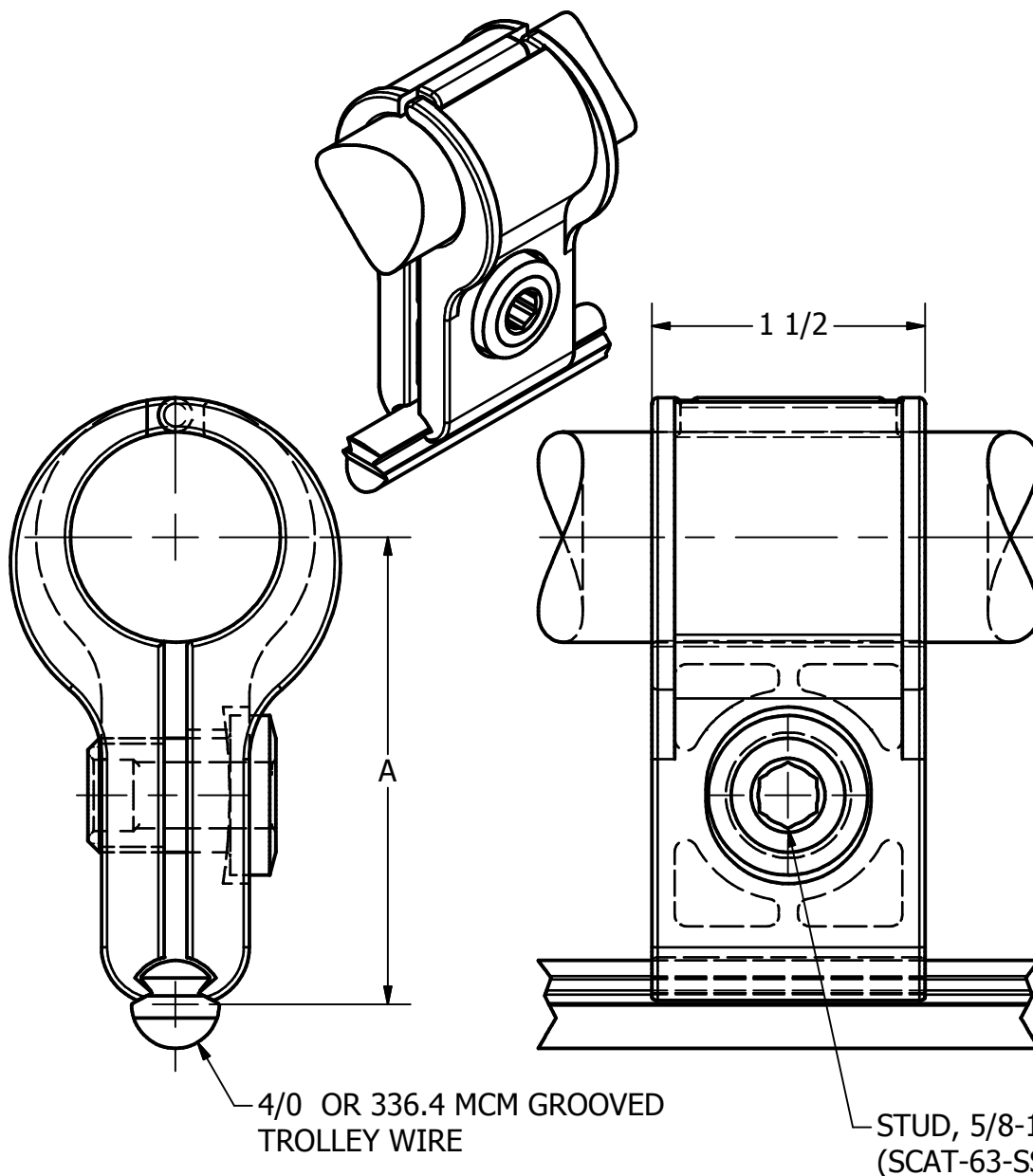
1 OF 1

ITEM NO

DWG NO

D-5659

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



CATALOG #	CABLE SIZE	A
JBC100-34T-212	1000 MCM	2 1/8 MIN.
JBC100-34T-300	1000 MCM	3
JBC100-34T-450	1000 MCM	4 1/2

MATERIAL:

ALUMINUM BRONZE ASTM B30

TORQUE STUD 45 FT-LBS

LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: ES DRN DATE: 5-6-81 CHK BY: HJ CHK DATE: 5-6-81	 		
REV	DESCRIPTION	DATE	BY	APR				
2	RE-DRAWN IN INVENTOR	3-3-10	LK	EP				
						CLAMP, TROLLEY CONTACT		
					REV 3	JBC100-34T-SERIES		1 OF 1

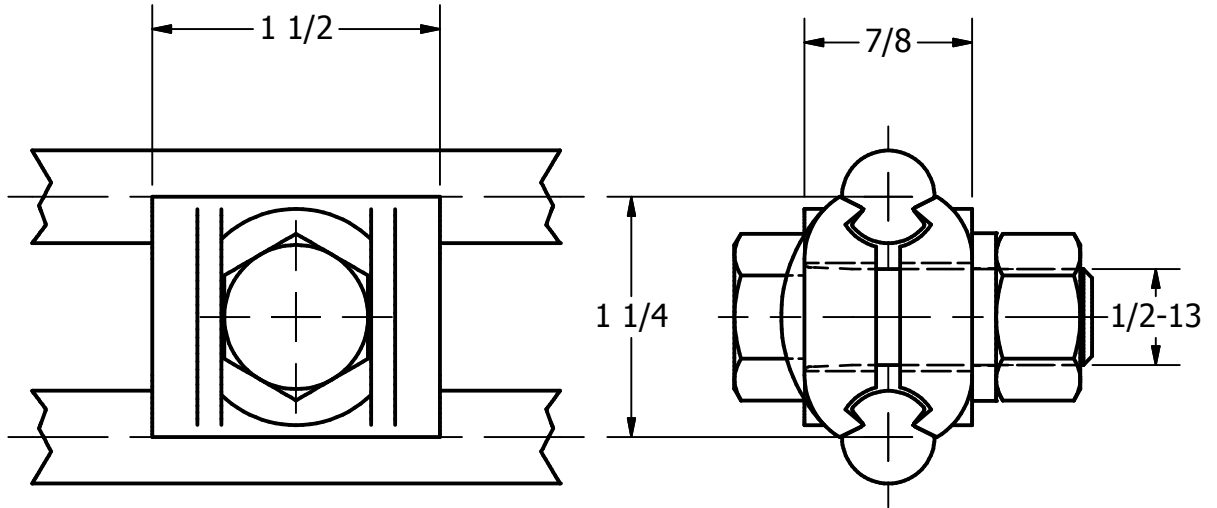
DRN BY:
ES
DRN DATE:
5-6-81
CHK BY:
HJ
CHK DATE:
5-6-81

ITEM NO

DWG NO

D-6415

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE ASTM B30

BOLT, NUT AND L. WASHER - SILICON BRONZE

.50 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	REDRAWN IN INVENTOR	5-18-10	NF	EP

DRN BY:
CG
DRN DATE:
5-15-86
CHK BY:
JS
CHK DATE:
5-16-86

F AFL**DOSSERT®**

CLAMP, CW 4/0

REV
1

JBCH21T-34T-125

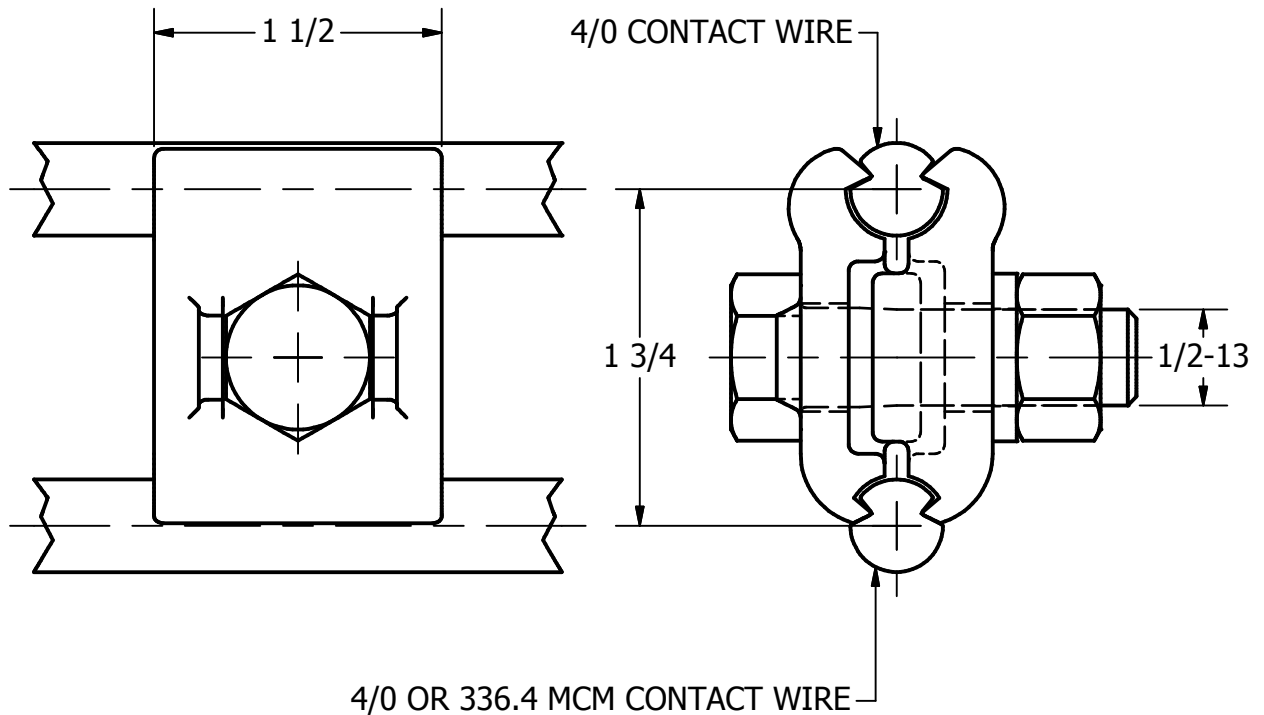
1 OF 1

ITEM NO

DWG NO

D-5799

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



4/0 OR 336.4 MCM CONTACT WIRE

MATERIAL

ALUMINUM BRONZE ASTM B30

BOLT, NUT AND L. WASHER - SILICON BRONZE

.70 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	REDRAWN IN INVENTOR	5-18-10	NF	EP

DRN BY:
ES
DRN DATE:
1-27-82
CHK BY:
JS
CHK DATE:
1-27-82

FAFL**DOSSERT®**

CLAMP, CW 4/0

REV
1

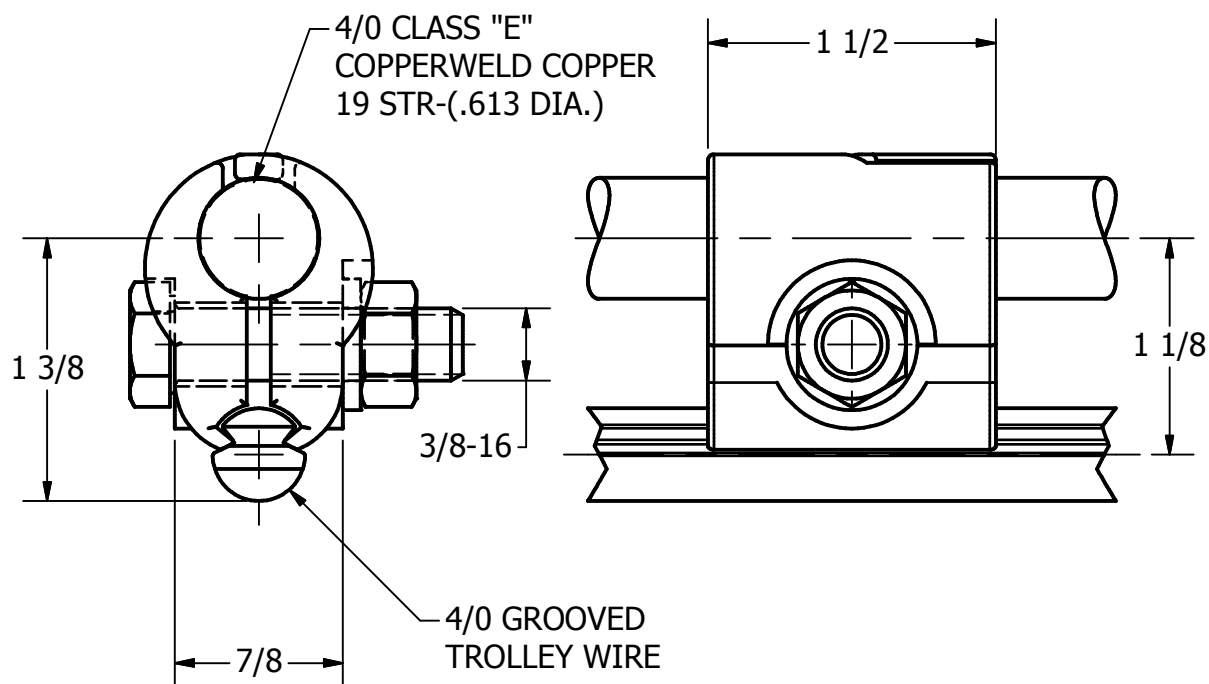
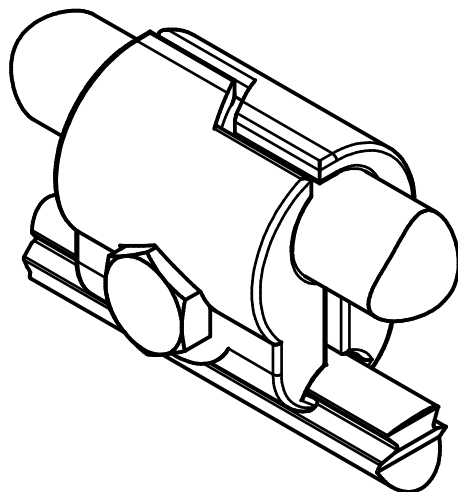
JBCH21T-34T-200

1 OF 1

ITEM NO

DWG NO

D-6584



MATERIAL:
 ALUMINUM BRONZE ASTM B30.
 BOLTS, NUTS AND LOCK WASHER
 -SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	3-3-10	LK	EP

DRN BY:
ES
 DRN DATE:
6-25-87
 CHK BY:
HJ
 CHK DATE:
6-25-87

FAFL**DOSSERT®**

CLAMP, TROLLEY- MESSENGER WIRE

REV
2

JBCH 613-21T-138

1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

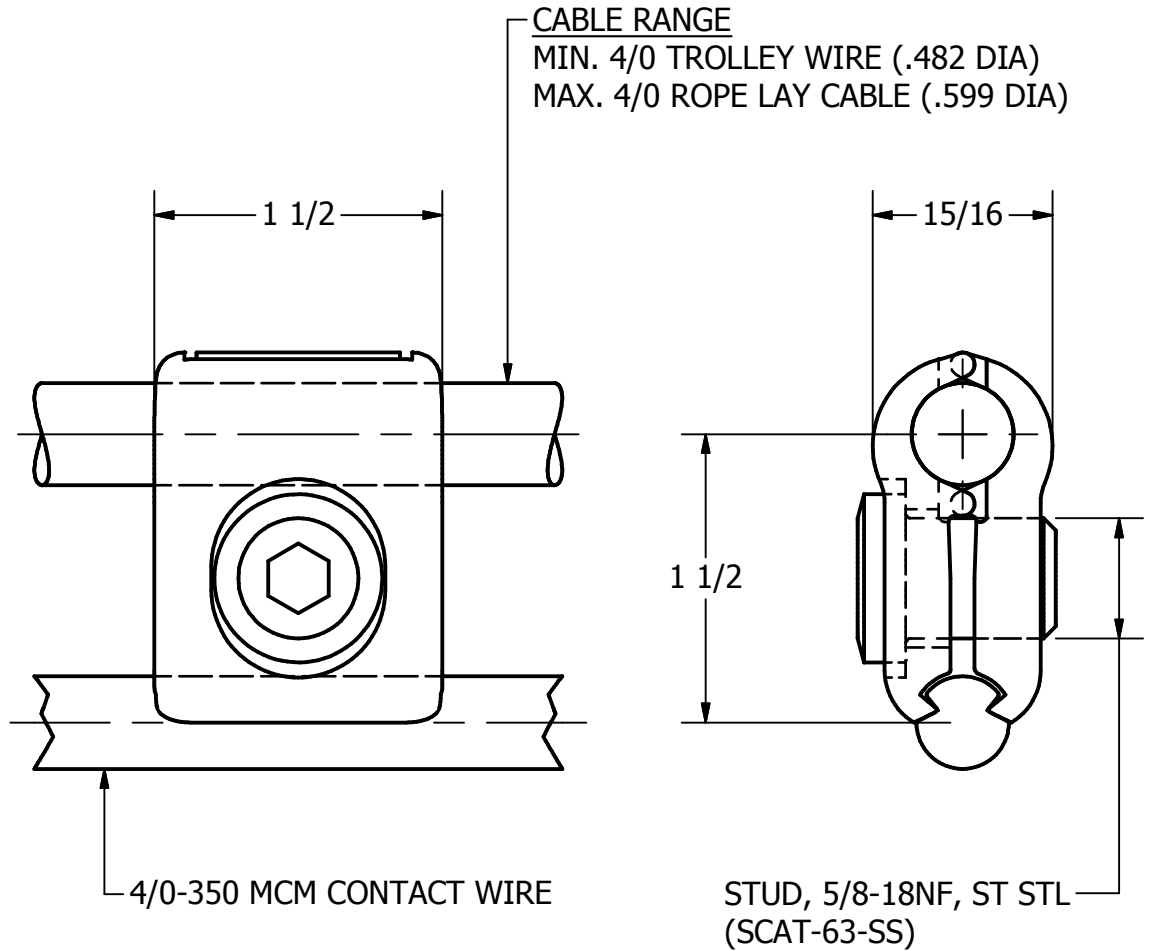
LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: BB DRN DATE: 11-23-94 CHK BY: JS CHK DATE: 11-24-94			
REV	DESCRIPTION	DATE	BY	APR	 			
2	REDRAWN IN INVENTOR	5-18-10	NF	EP	CLAMP, CW 4/0, ADJUSTABLE HEIGHT			
					REV	JBCR30-34T		1 OF 1
					2			

ITEM NO

DWG NO

D-7341

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



MATERIAL
 ALUMINUM BRONZE ASTM B30
 TORQUE STUD TO 45 FT-LBS

0.45 LB

LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: ET DRN DATE: 5-9-94 CHK BY: JS CHK DATE: 5-11-94	FAFL DOSSERT®		
REV	DESCRIPTION	DATE	BY	APR		CLAMP, CW 4/0		
3	REDRAWN IN INVENTOR	5-18-10	NF	EP				
						REV 3	JBCV21F-21T-150	1 OF 1

ITEM NO

DWG NO

D-5627

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

CLAMPING OPTIONS:MESSENGER WIRE:

4/0 ROPE-LAY CLASS G OR H

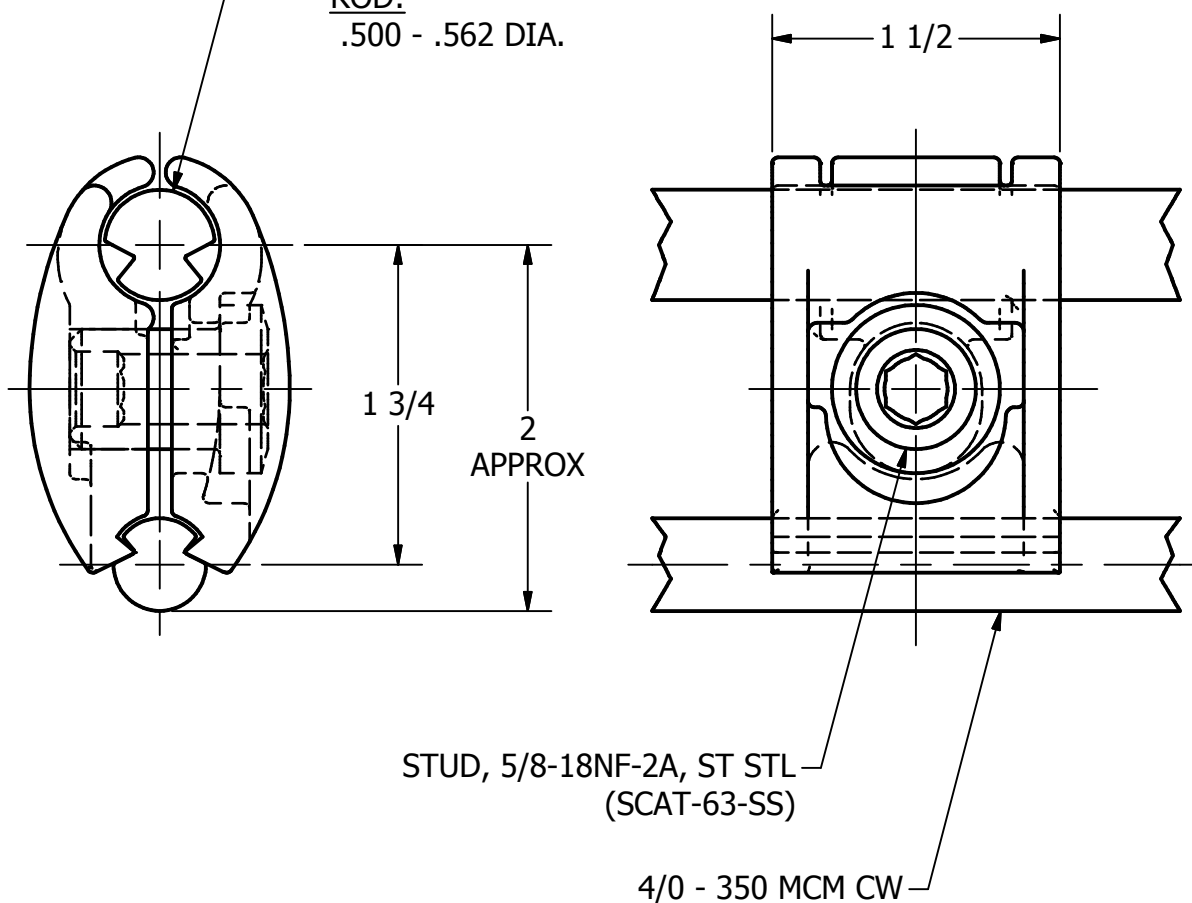
250 MCM CLASS A-D HD DRAWN COPPER

CONTACT WIRE:

300 MCM

ROD:

.500 - .562 DIA.

MATERIAL

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

TORQUE STUD 45 FT-LBS

SCALE 1 : 1

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
13	RE-DRAWN IN INVENTOR	9-28-09	BH	EP

DRN BY:
ET
DRN DATE:
09/22/1998
CHK BY:
PL
CHK DATE:
09/23/1998

FAFL**DOSSERT®**

CLAMP, DUPLEX , 4/0-250 MCM MW, 4/0-350 MCM CW

REV
13

JBCV21F-21T-200

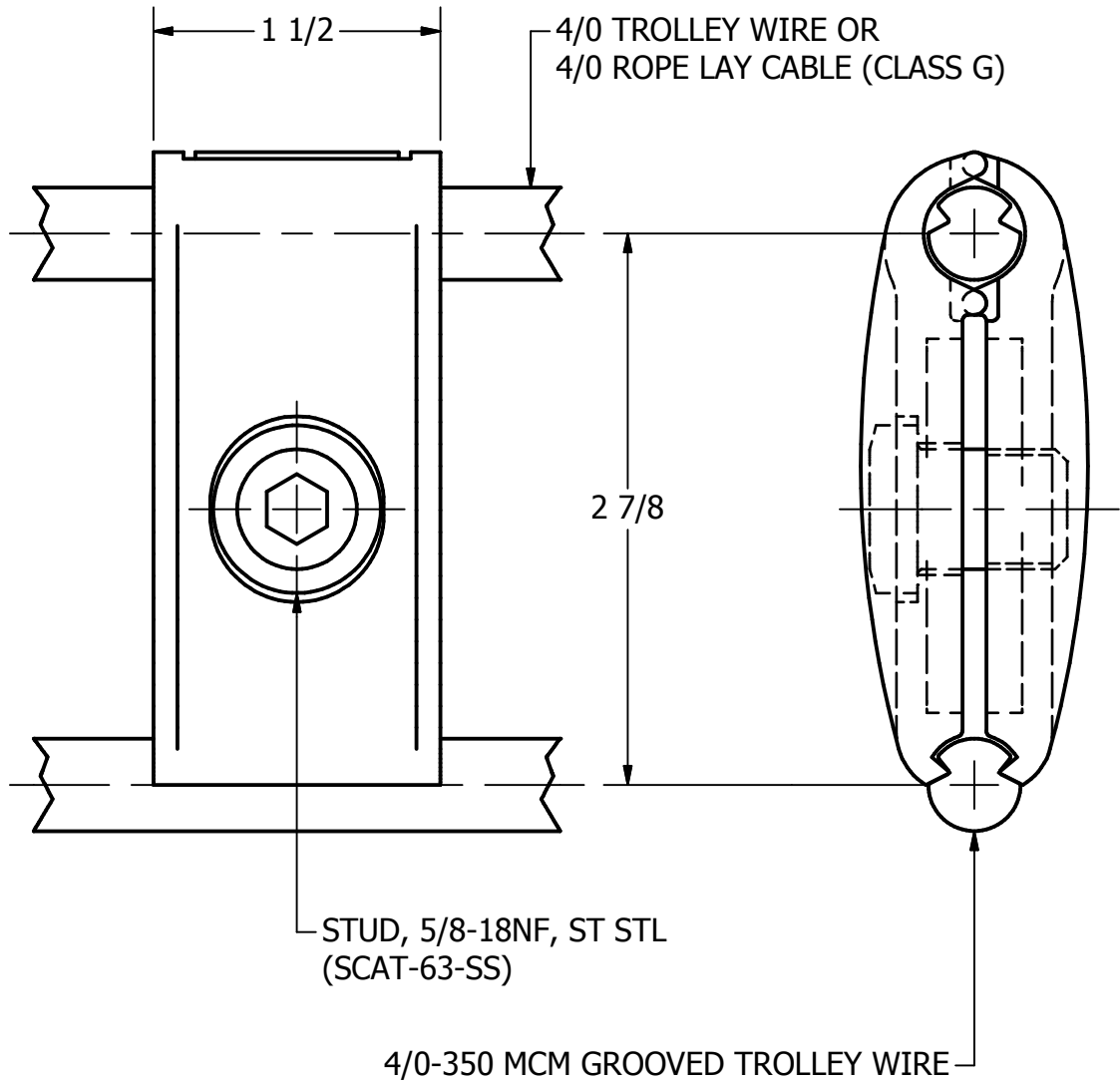
1 OF 1

ITEM NO

DWG NO

D-5738

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE ASTM B30
TORQUE STUD TO 45 FT-LBS

0.75 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
4	REDRAWN IN INVENTOR	5-18-10	NF	EP

DRN BY:
ES
DRN DATE:
9-23-81
CHK BY:
JS
CHK DATE:
9-23-81

F AFL**DOSSERT®**

CLAMP, CW OR MW 4/0

REV
4

JBCV21F-21T-312

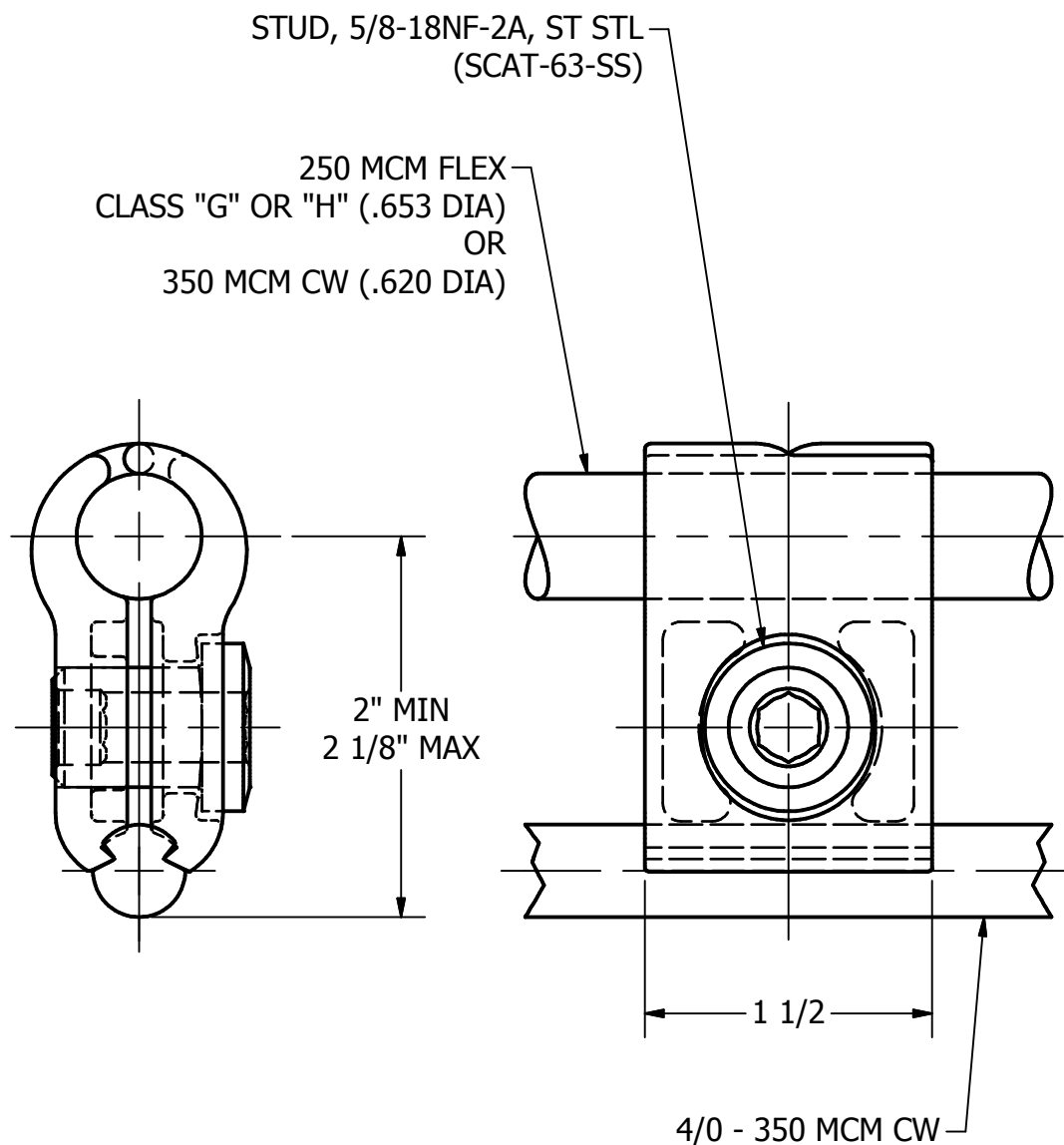
1 OF 1

ITEM NO

DWG NO

D-6365

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

TORQUE STUD 45 FT-LBS

SCALE 1 : 1

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	9-29-09	BH	EP

DRN BY:
IP
DRN DATE:
11/19/1985
CHK BY:
JS
CHK DATE:
11/19/1985

FAFL**DOSSERT®**

CLAMP, DUPLEX, 250 MCM FLEX MW, 4/0-350 MCM CW

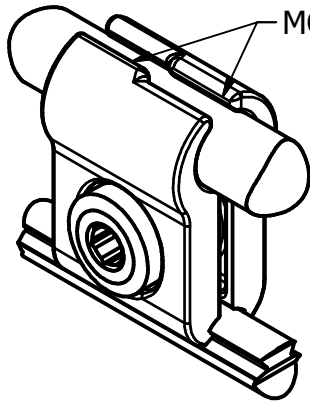
REV
2

JBCV25F-21T-200

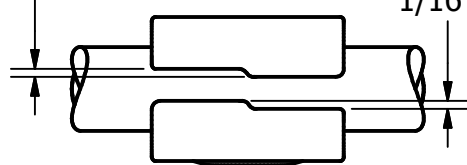
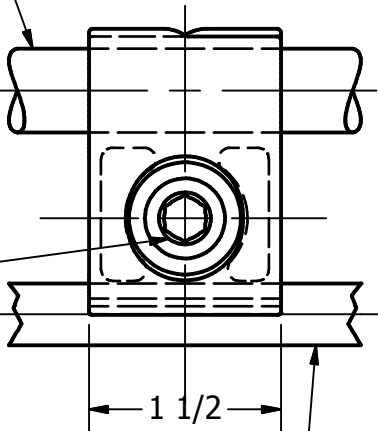
1 OF 1

ITEM NO

DWG NO

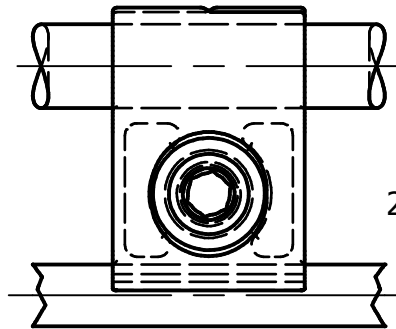
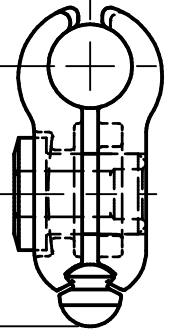


MODIFICATION SURFACES

JBCV25F-21T-200
CAST PARTSTRIM TO
1/16TRIM TO
1/16JBCV25F-21T-200
CAST PARTS
MODIFICATION250 MCM FLEX
CLASS "G" OR "H" (.653 DIA)
OR
350 MCM CW (.620 DIA)

1 1/2

4/0 - 350 MCM CW

STUD, 5/8-18NF-2A, ST STL
(SCAT-63-SS)2" MIN
2 1/8" MAX**MATERIAL**
ALUMINUM BRONZE ASTM B30
TORQUE STUD 45 FT-LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR

DRN BY:
LK
DRN DATE:
3-29-10
CHK BY:

CHK DATE:

FAFL**DOSSERT®**CLAMP, DUPLEX, 250 MCM FLEX MW, 4/0-350 MCM CW
MODIFICATION

REV

JBCV25F-21T-200-MOD

1 OF 1

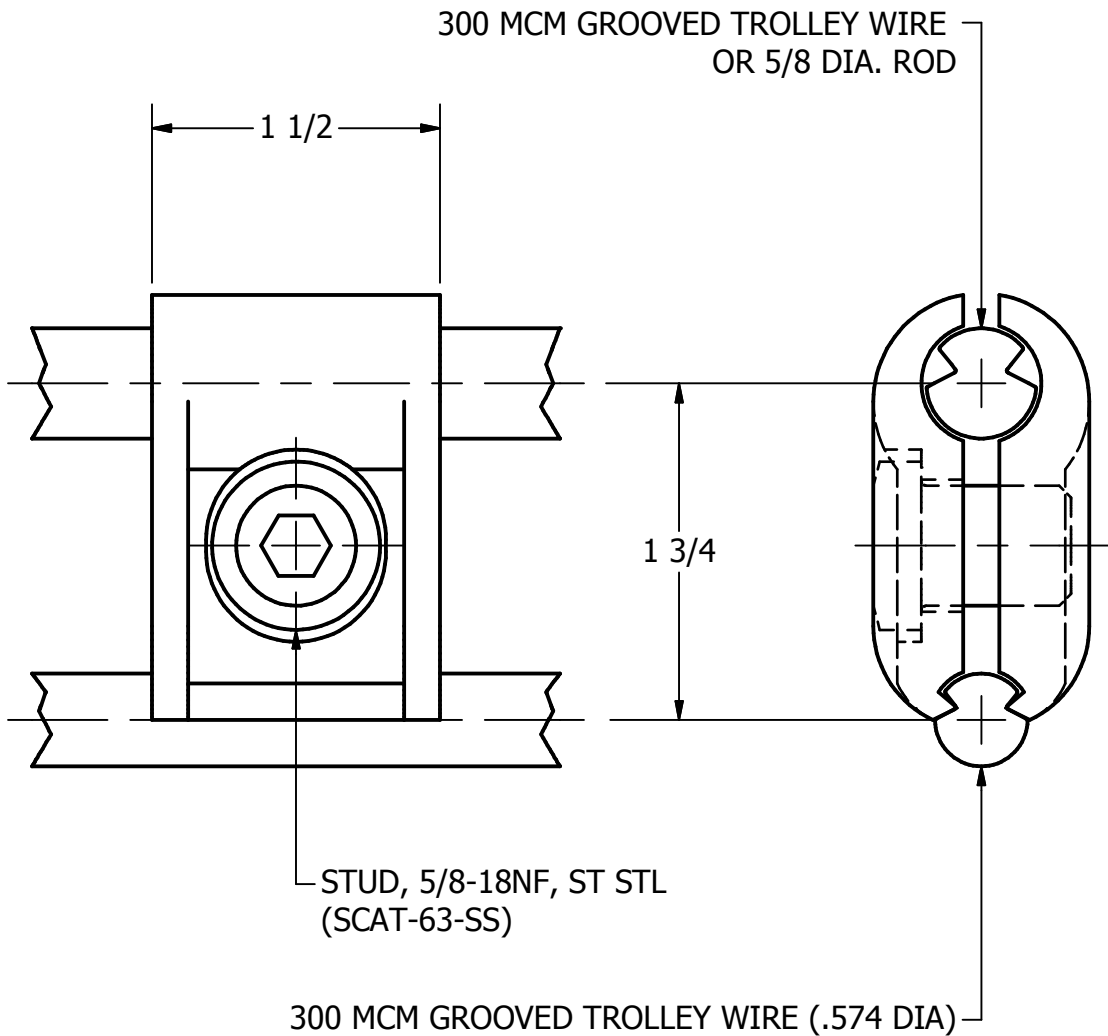
THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO

D-7550

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

**MATERIAL**

ALUMINUM BRONZE ASTM B30
TORQUE STUD TO 45 FT-LBS

0.60 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	REDRAWN IN INVENTOR	5-18-10	NF	EP

DRN BY:
ET
DRN DATE:
4-23-94
CHK BY:
RL
CHK DATE:
4-23-94

F AFL**DOSSERT®**

CLAMP, CW 300 MCM

REV
3

JBCV34T-34T-175

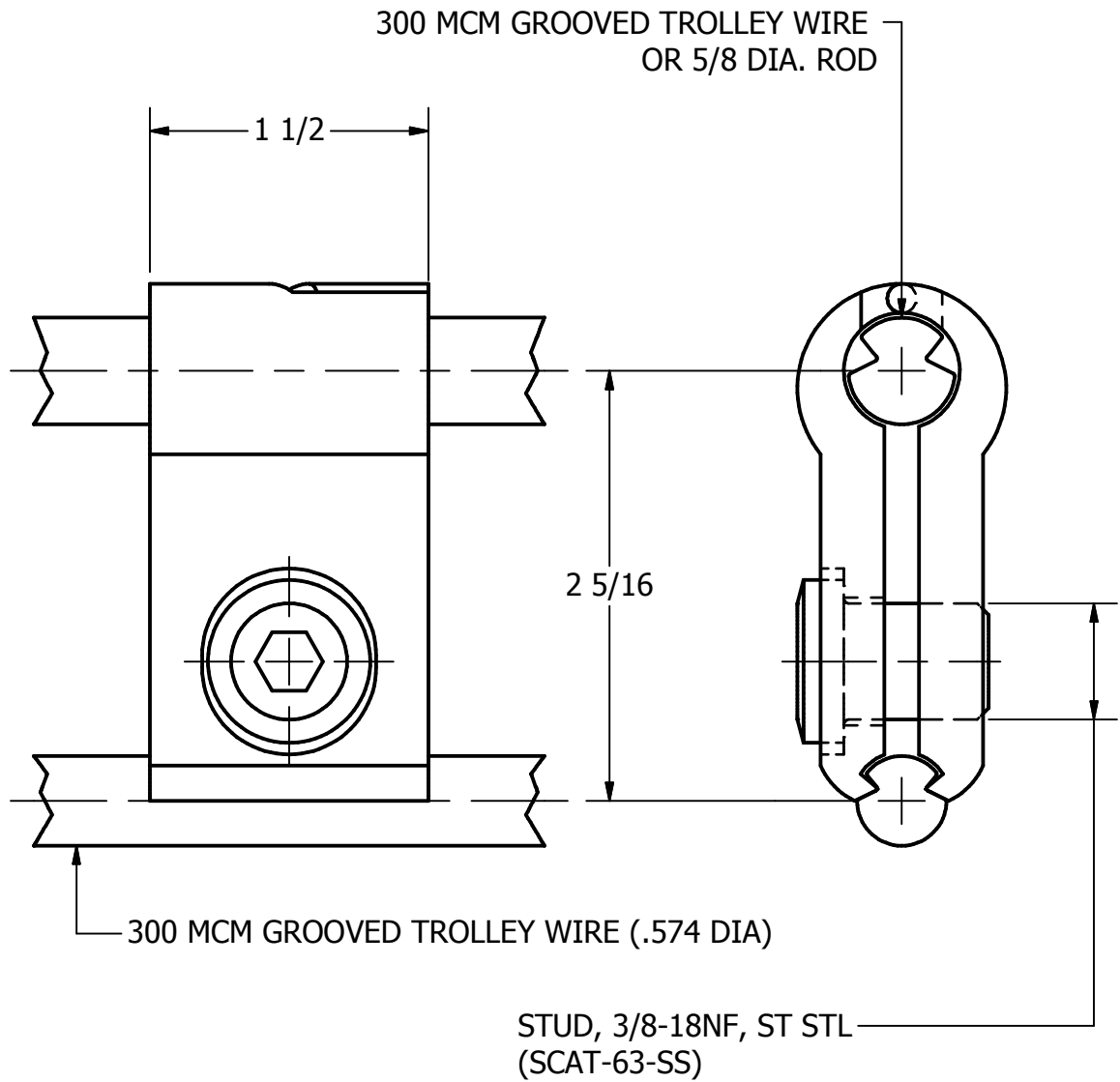
1 OF 1

ITEM NO

DWG NO

D-7551

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE ASTM B30
TORQUE STUD TO 45 FT-LBS

0.71 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	REDRAWN IN INVENTOR	5-18-10	NF	EP

DRN BY:
ET
DRN DATE:
4-23-94
CHK BY:
RL
CHK DATE:
4-23-94

F AFL**DOSSERT®**

CLAMP, CW 300 MCM

REV
3

JBCV34T-34T-231

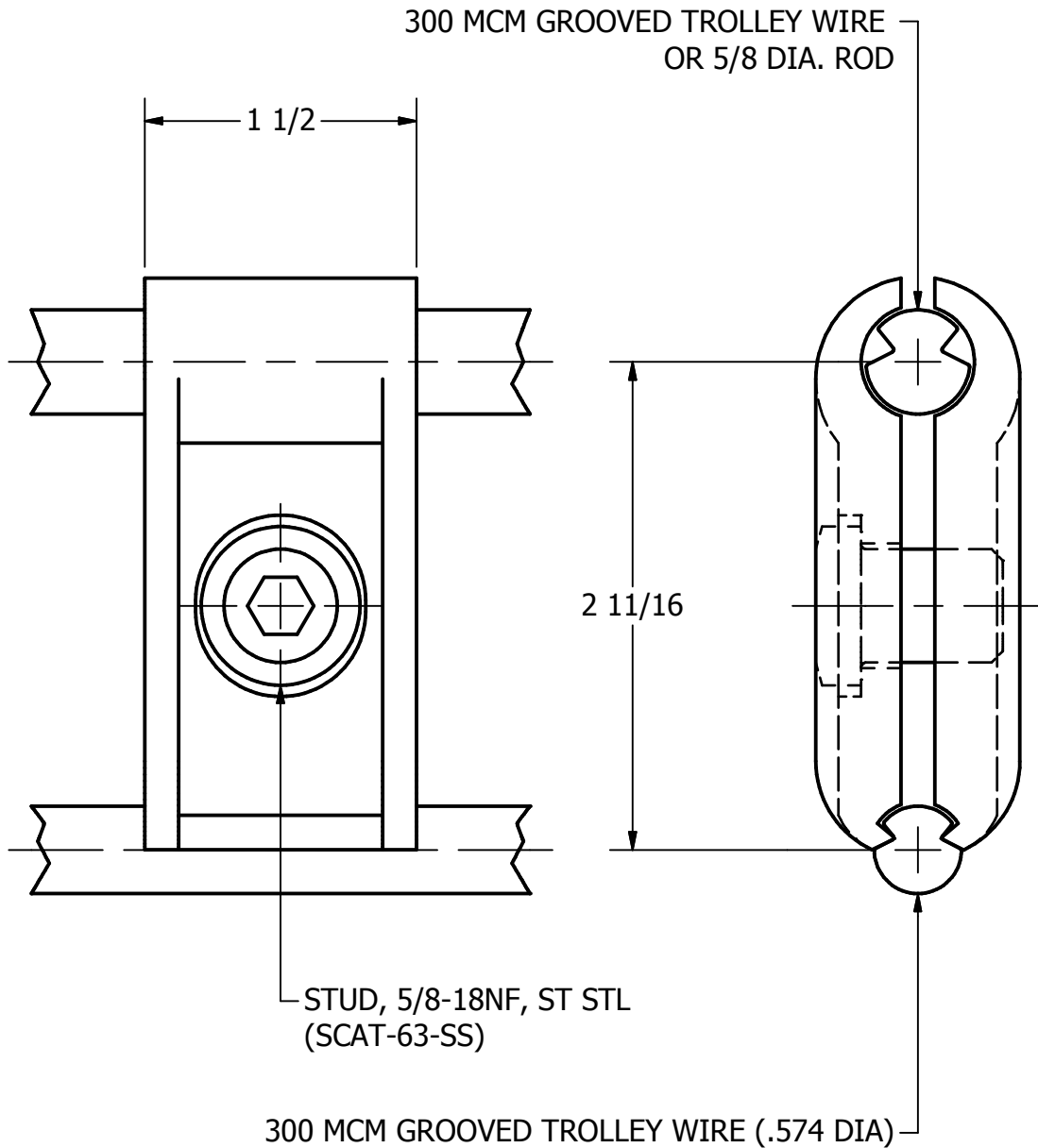
1 OF 1

ITEM NO

DWG NO

D-7575

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE ASTM B30
TORQUE STUD TO 45 FT-LBS

0.87 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
4	REDRAWN IN INVENTOR	5-18-10	NF	EP

DRN BY:
ET
DRN DATE:
2-14-97
CHK BY:
RL
CHK DATE:
2-20-97

FAFL**DOSSERT®**

CLAMP, CW 350 MCM

REV
4

JBCV34T-34T-268

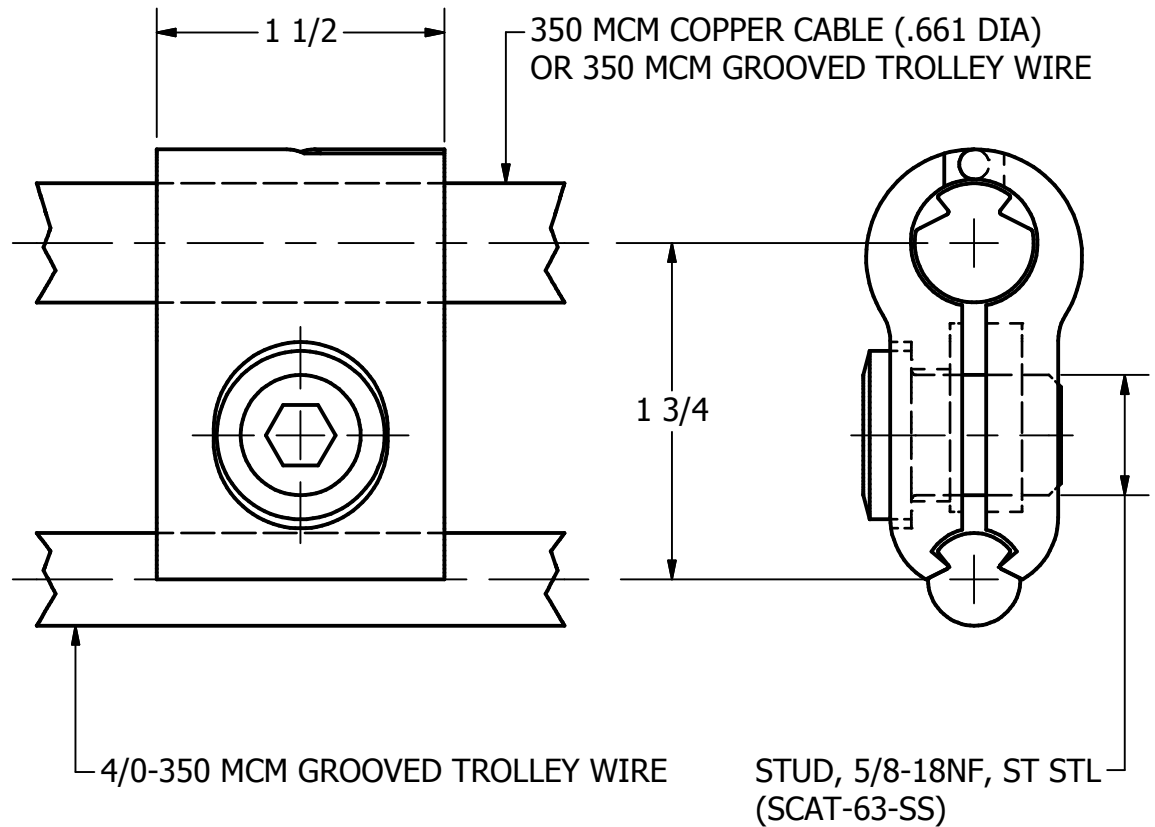
1 OF 1

ITEM NO

DWG NO

D-6366

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

**MATERIAL**

ALUMINUM BRONZE ASTM B30
TORQUE STUD TO 45 FT-LBS

0.55 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	REDRAWN IN INVENTOR	5-19-10	NF	EP

DRN BY:
IP
DRN DATE:
11-19-85
CHK BY:
JS
CHK DATE:
11-19-85

F AFL**DOSSERT®**

CLAMP, CW 4/0-350 MCM

REV
2

JBCV35CPR-21T-200

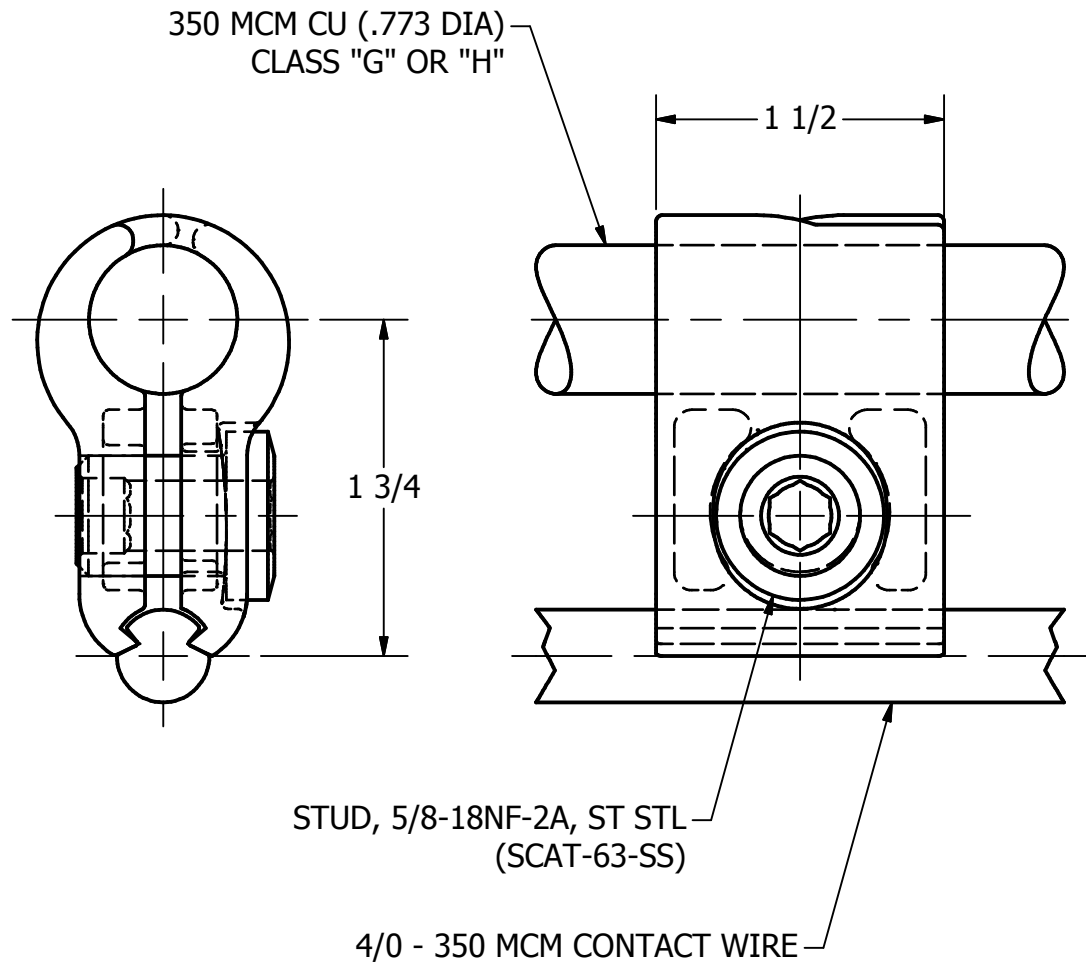
1 OF 1

ITEM NO

DWG NO

D-6949

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



MATERIAL

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

TORQUE STUD 45 FT-LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	10-23-09	BH	EP

DRN BY:
BB
DRN DATE:
7-24-90
CHK BY:
JS
CHK DATE:
7-26-90

FAFL

DOSSERT®

CLAMP, DUPLEX, 4/0 - 350 MCM CW, 350 MCM CU
(.773 DIA) MW

REV
2

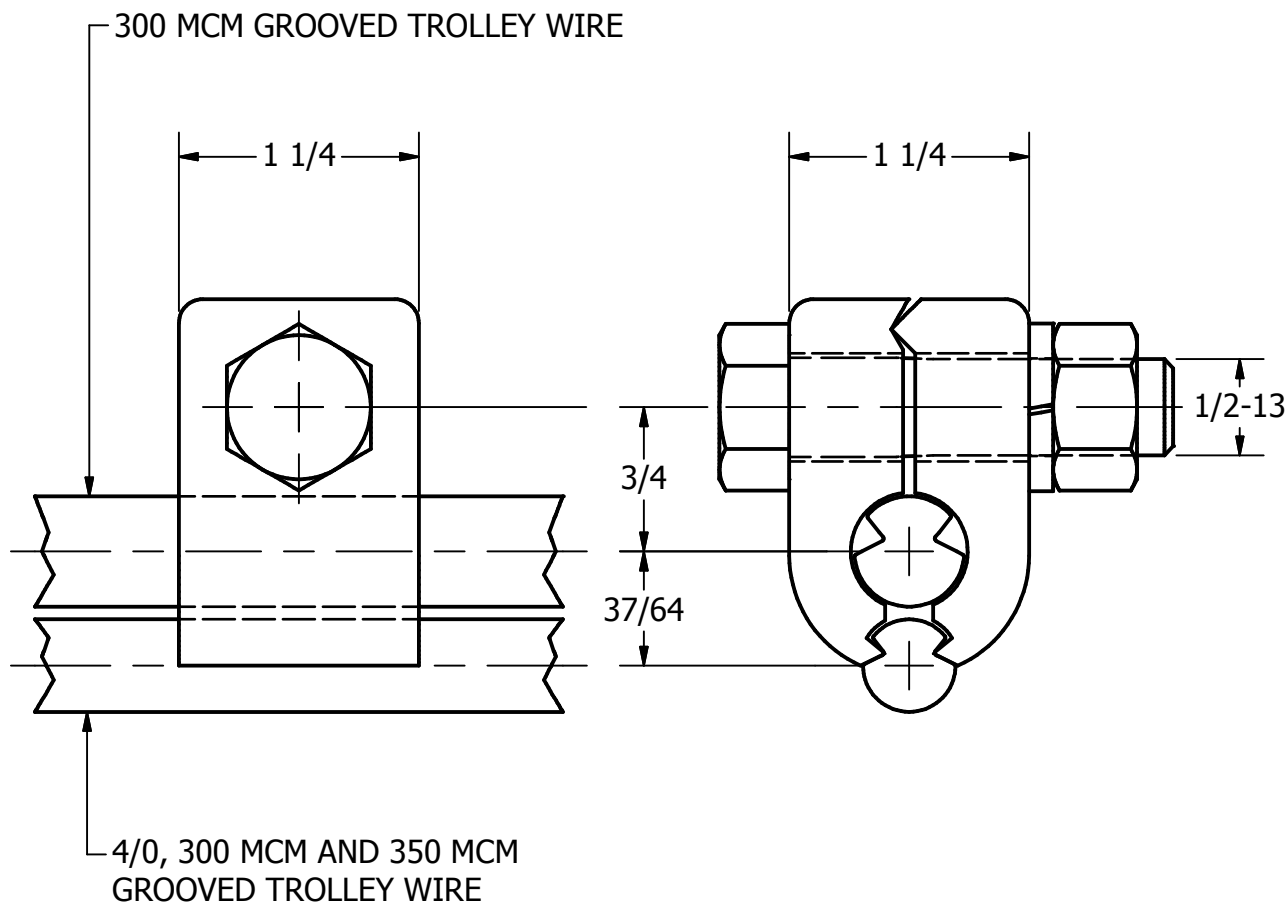
JBCV35F-34T-200

1 OF 1

ITEM NO

DWG NO
D-7555

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



MATERIAL
ALUMINUM BRONZE ASTM B30
BOLT, NUT AND L. WASHER - ST STL

0.75 LB

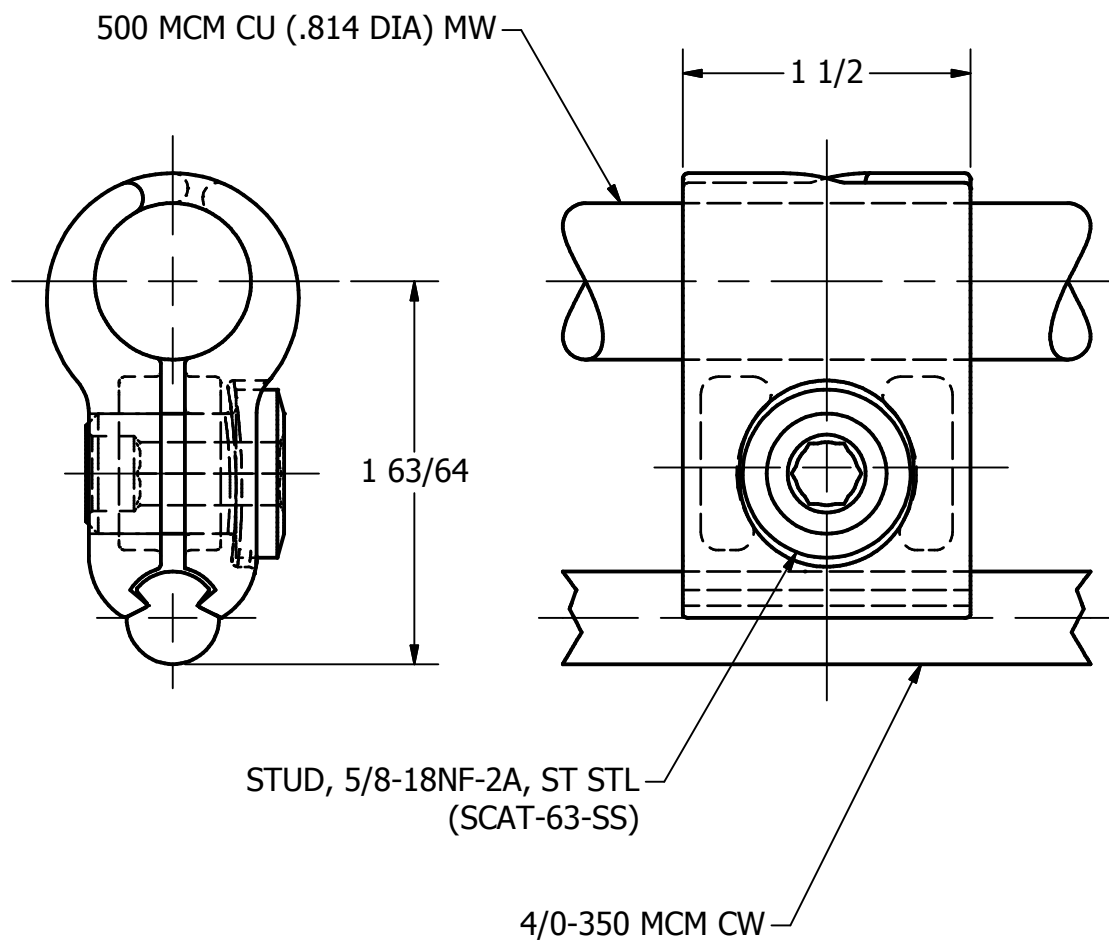
LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: ET DRN DATE: 10-25-96 CHK BY: RL CHK DATE: 10-25-96	 		
REV	DESCRIPTION	DATE	BY	APR				
3	REDRAWN IN INVENTOR	5-19-10	NF	EP		CLAMP, CW 4/0-350 MCM		
					REV 3	JBCV35T-30T	1 OF 1	

ITEM NO

DWG NO

D-6684

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

**MATERIAL**

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

TORQUE STUD 45 FT-LBS

SCALE 1 : 1

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	10-5-09	BH	EP

DRN BY:
KH
DRN DATE:
04/22/1988
CHK BY:
JS
CHK DATE:
04/22/1988

FAFL**DOSSERT®**

CLAMP, DUPLEX, 500 MCM MW, 4/0-350 MCM CW

REV
2

JBCV50-21T-200

1 OF 1

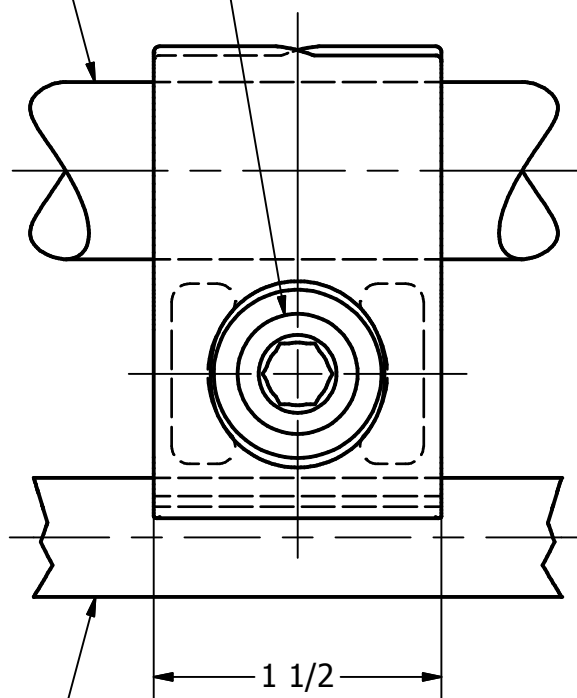
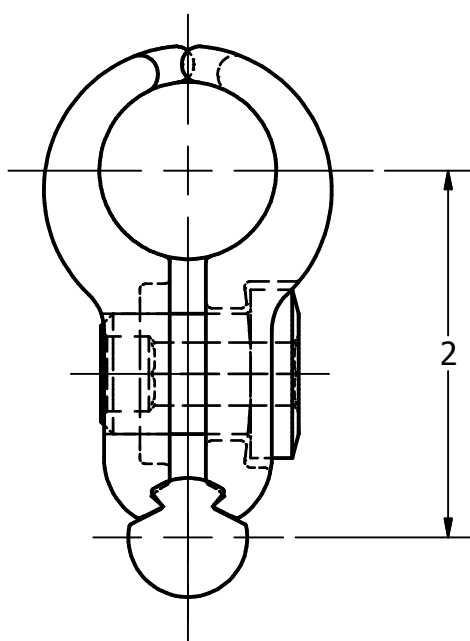
ITEM NO

DWG NO

D-6948

STUD, 5/8-18NF-2A, ST STL
(SCAT-63-SS)

500 MCM CU (.910 DIA)
122 STRAND
BARE OR 2KV INSULATION
OR
500 MCM CU (.922 DIA)
CLASS "G" OR "H"



4/0 - 350 MCM CW

MATERIAL:
ALUMINUM BRONZE
(MIN YIELD STRENGTH 30,000 PSI)
TORQUE STUD 45 FT-LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	9-28-09	BH	EP

DRN BY:
BB
DRN DATE:
07/24/1990
CHK BY:
JS
CHK DATE:
07/26/1990

FAFL**DOSSERT®**

CLAMP, DUPLEX, 500 MCM (.910 & .922 DIA) MW,
4/0-350 MCM CW

REV
3

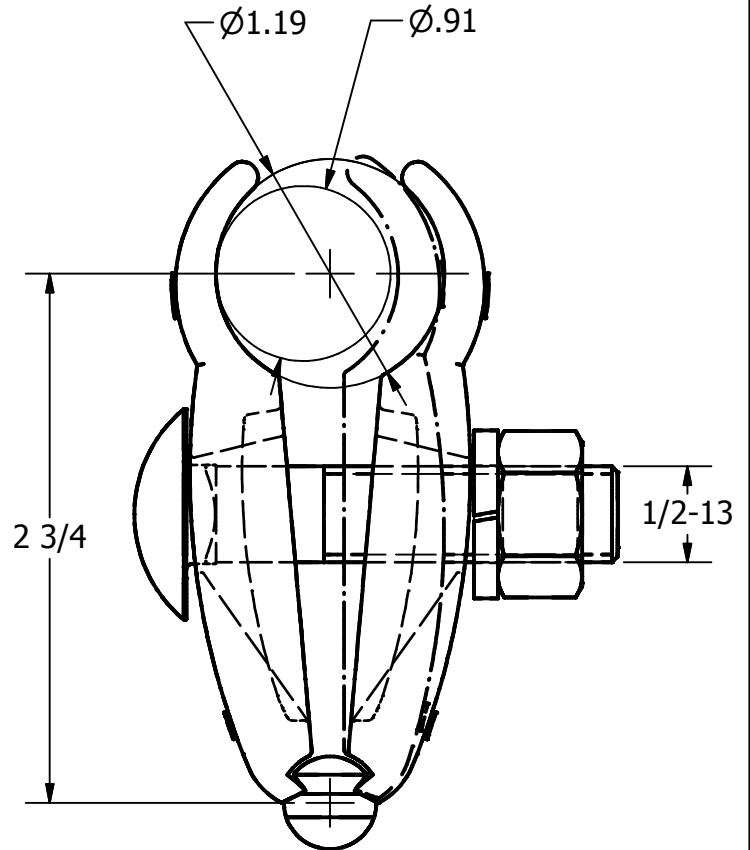
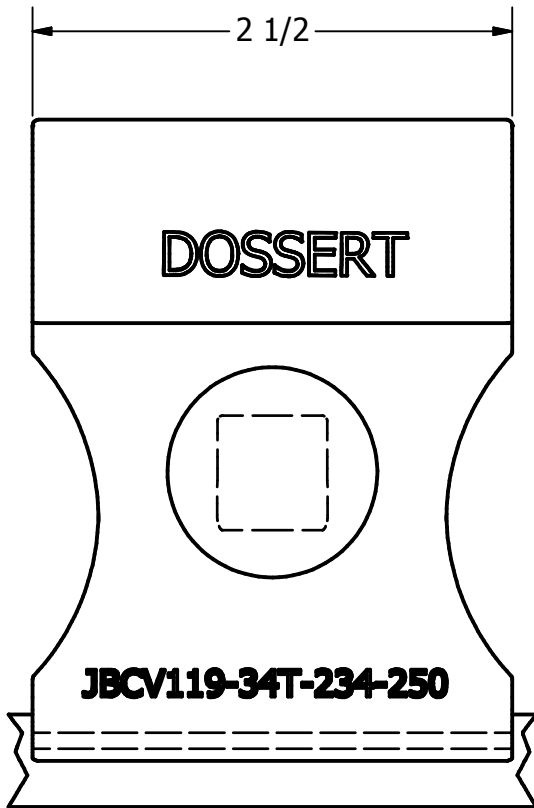
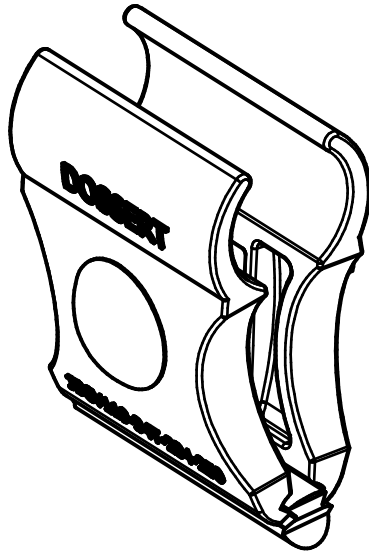
JBCV50F-34T-200

1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO



MATERIAL
 ALUMINUM BRONZE ASTM B30
 CARRIAGE BOLT - STAINLESS STEEL
 NUT & L. WASHER - SILICON BRONZE

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

DRN BY:

FAFL**DOSSERT®**

DRN DATE:

CLAMP, TROLLEY CONTACT

CHK BY:

CHK DATE:

REV

JBCV119-34T-234-250

1 OF 1

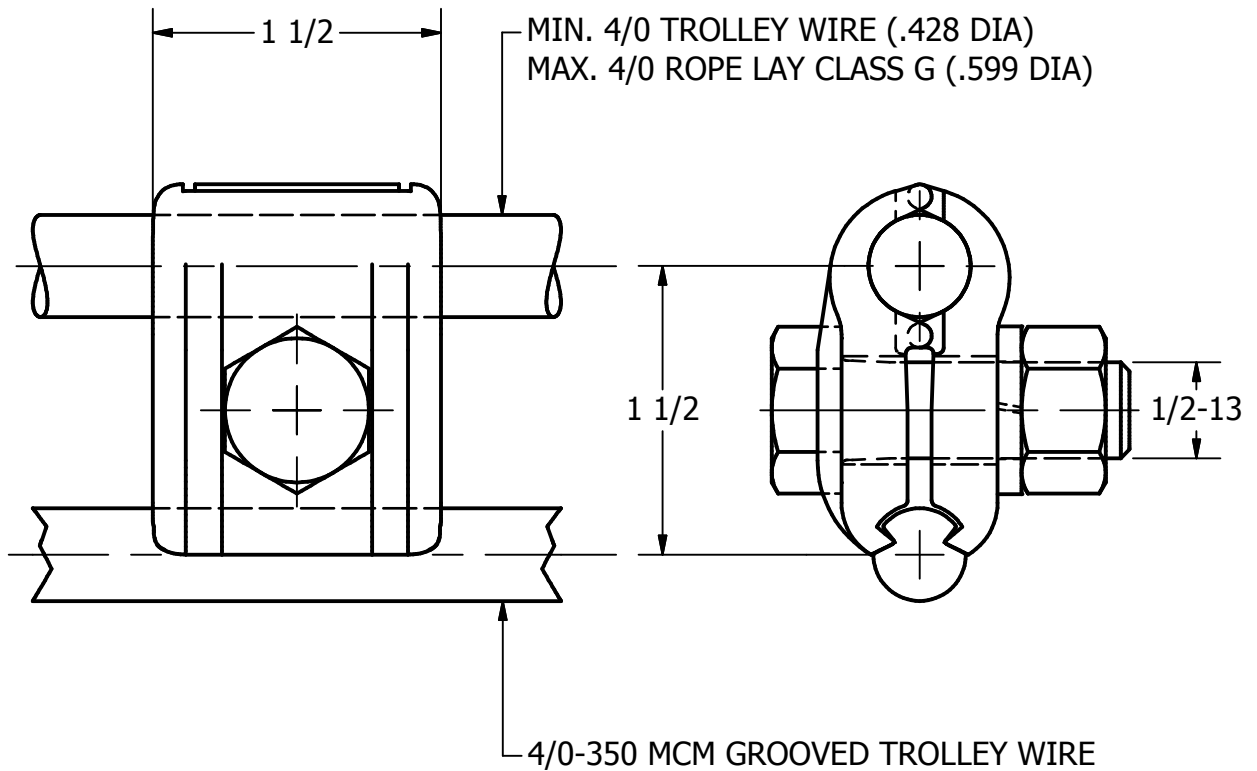
REV	DESCRIPTION	DATE	BY	APR

ITEM NO

DWG NO

D-6871

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

COPPER ALLOY

BOLT, NUT AND L. WASHER - SILICON BRONZE

0.60 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	REDRAWN IN INVENTOR	5-19-10	NF	EP

DRN BY: MS
 DRN DATE: 11-28-89
 CHK BY: JS
 CHK DATE: 11-29-89

F AFL**DOSSERT®**

CLAMP, CW 4/0-350 MCM

REV
3

JBCVH21F-21T-150

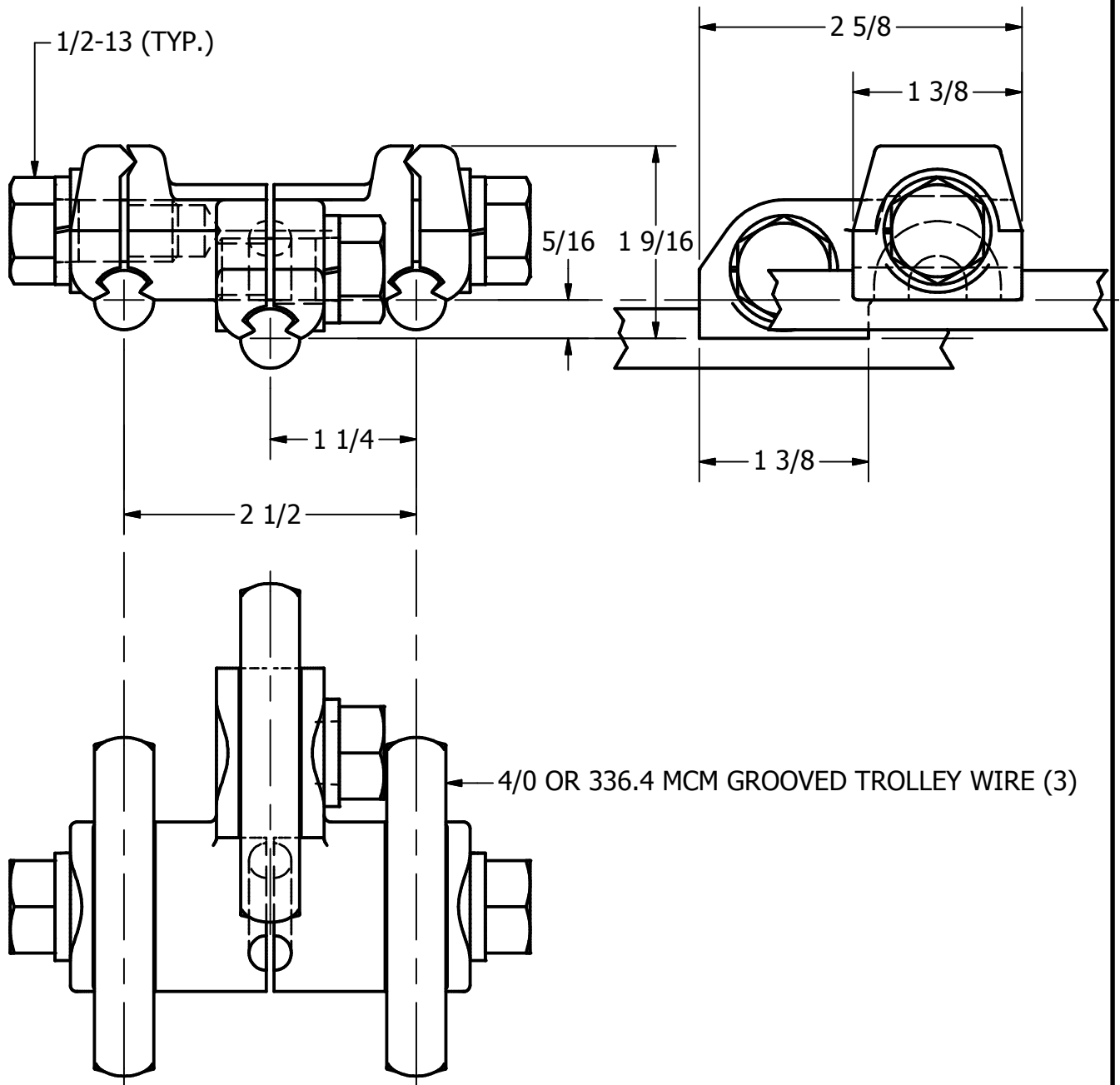
1 OF 1

ITEM NO

DWG NO

D-5318

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



1.5 LB

MATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS AND L. WASHERS - SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
4	REDRAWN IN INVENTOR	5-19-10	NF	EP

DRN BY:
ES
DRN DATE:
11-28-79
CHK BY:
JS
CHK DATE:
5-6-80

FAFL**DOSSERT®**

MIN. DEPTH WIRE CLIP

REV
4

MH-28

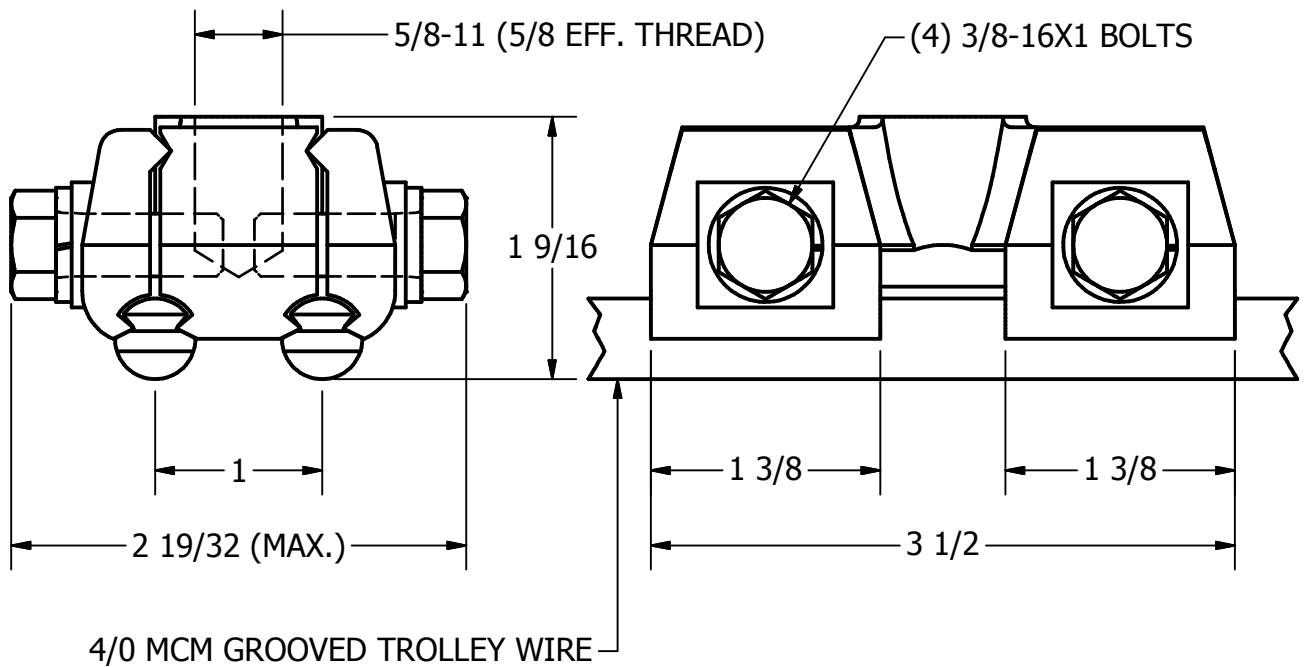
1 OF 1

ITEM NO

DWG NO

D-5827

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



1.6 LB

MATERIAL

CLAMP BODY - COPPER ALLOY

BOLTS AND L. WASHERS - EVERDUR

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	REDRAWN IN INVENTOR	5-5-10	NF	EP

DRN BY:
ES
DRN DATE:
6-22-82
CHK BY:
JS
CHK DATE:
6-23-82

FAFL**DOSSERT®**

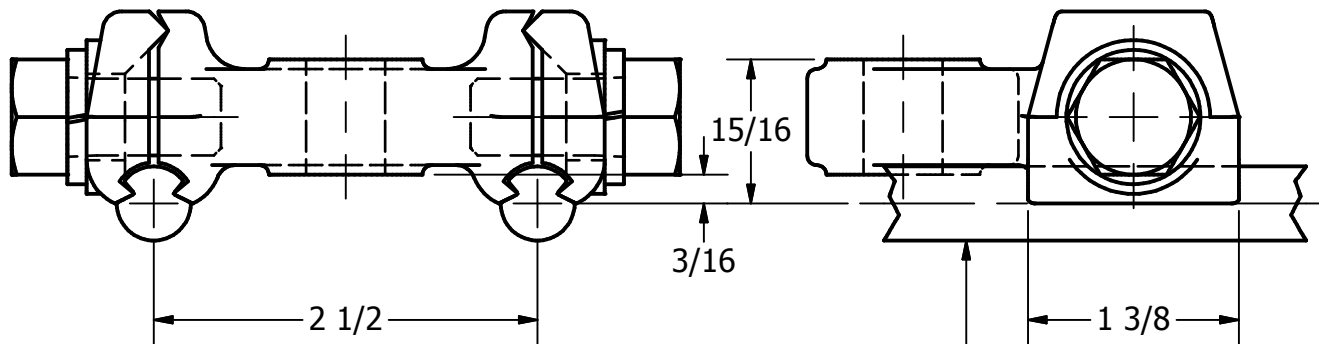
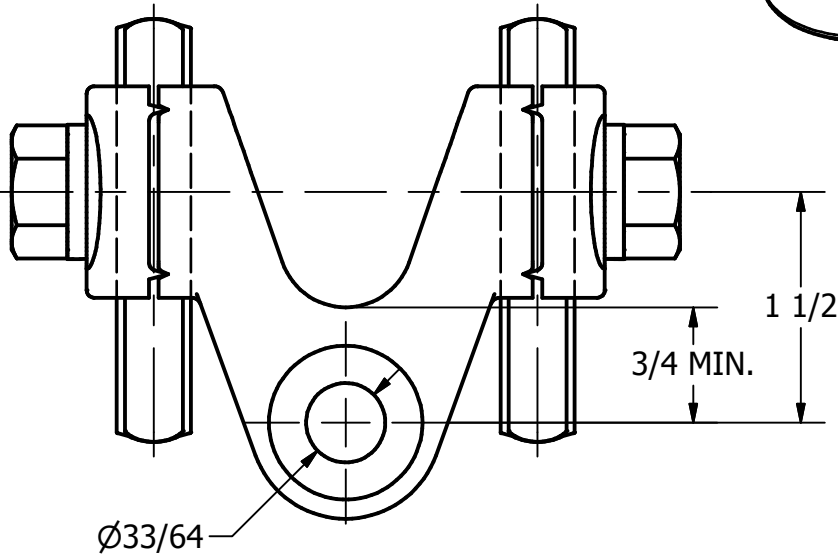
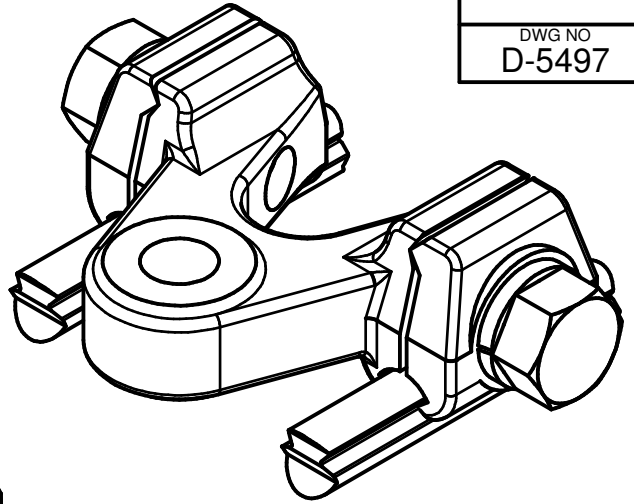
DUAL CONTACT CLAMP, CW 4/0

REV
2

MH2C-24-0

1 OF 1

ITEM NO

DWG NO
D-5497

4/0 or 336.4 MCM GROOVED TROLLEY WIRE

MATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS AND L. WASHERS - SILICON BRONZE

1.2 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	REDRAWN IN INVENTOR	5-26-10	NF	EP

DRN BY:
ES
DRN DATE:
8-18-80
CHK BY:
JS
CHK DATE:
8-19-80

FAFL**DOSSERT®**

BRIDGE ATTACHMENT CLAMP

REV
1

MH24-0

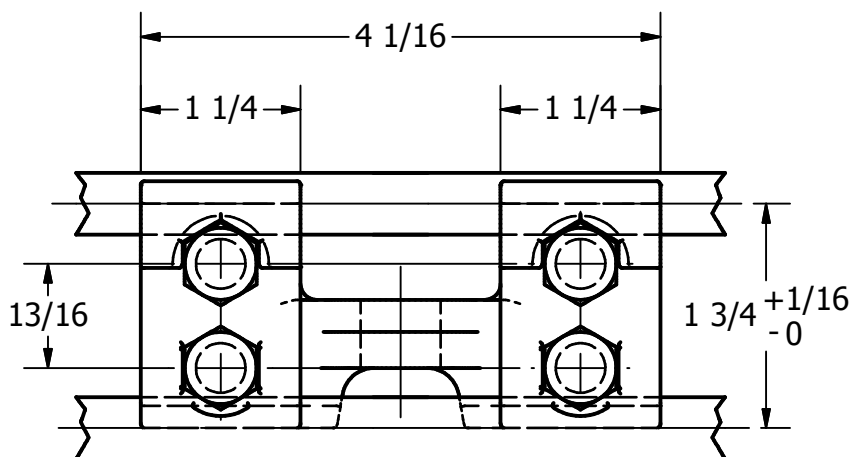
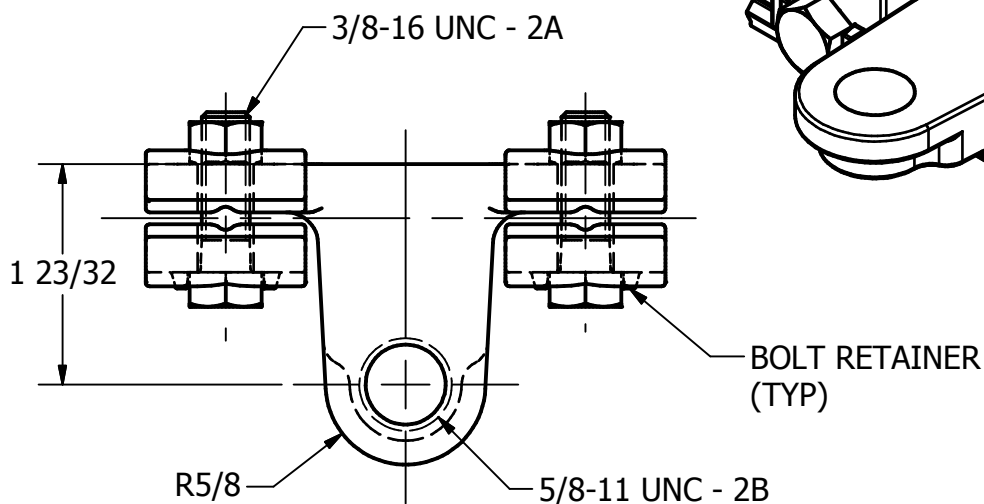
1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



4/0 AUXILIARY
CONTACT WIRE

17/32

4/0 OR 336.4 MCM
CONTACT WIRE

MATERIAL

ALUMINUM BRONZE

(MIN YIELD STRENGTH 30,000 PSI)

(4) 3/8-16 X 1 1/4 HEX HD. BOLTS
AND NUTS - EVERDUR

(MIN YIELD STRENGTH 45,000 PSI)

RECOMMENDED TORQUE - 250 IN-LBS

SCALE 2/3

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR

DRN BY:
BH
DRN DATE:
10-9-09
CHK BY:

CHK DATE:

AFL

DOSSERT®

TAP, DUAL CONTACT WIRE, 4/0-336.4 MCM

REV
0

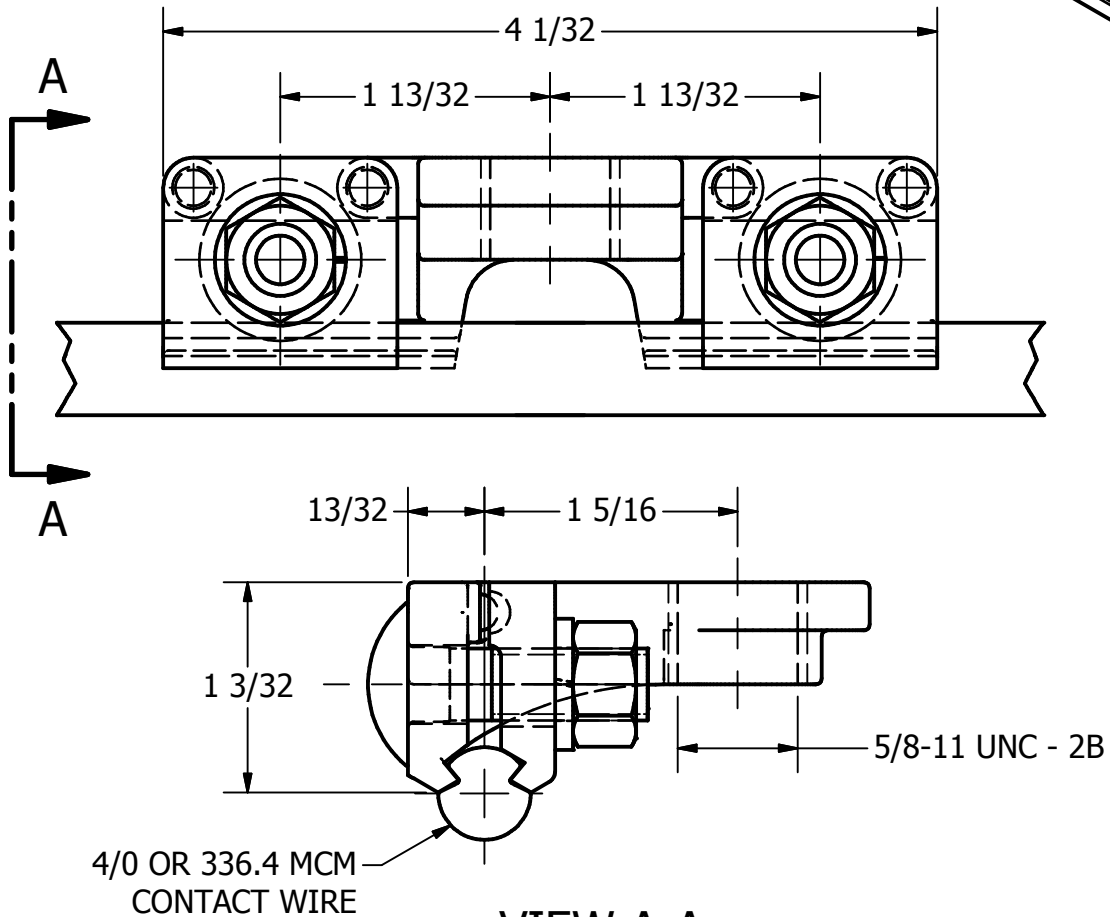
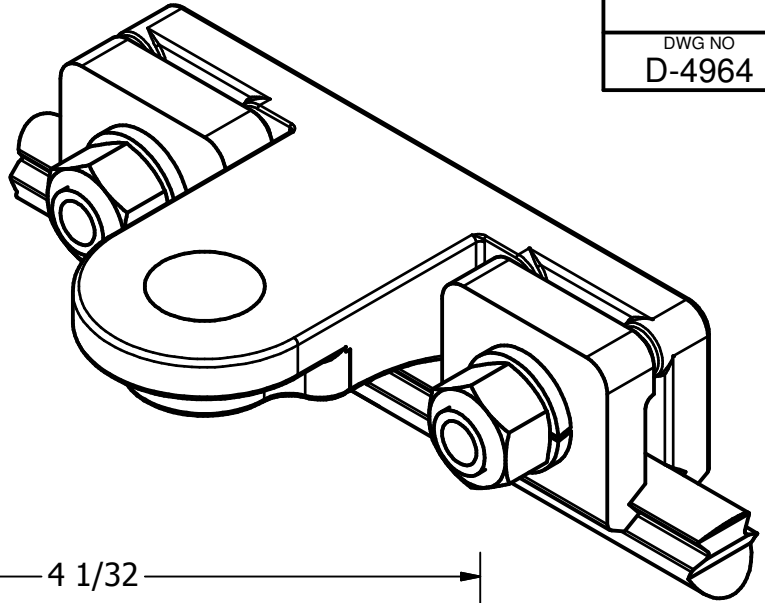
POT2C25-34T-63

1 OF 1

ITEM NO

DWG NO

D-4964

**VIEW A-A**

SCALE 1 : 1

MATERIAL
ALUMINUM BRONZE
 (MIN YIELD STRENGTH 30,000 PSI)

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	10/22/09	BH	EP

DRN BY:
ES
 DRN DATE:
9-20-77
 CHK BY:
JS
 CHK DATE:
9-21-77

FAFL**DOSSERT®**

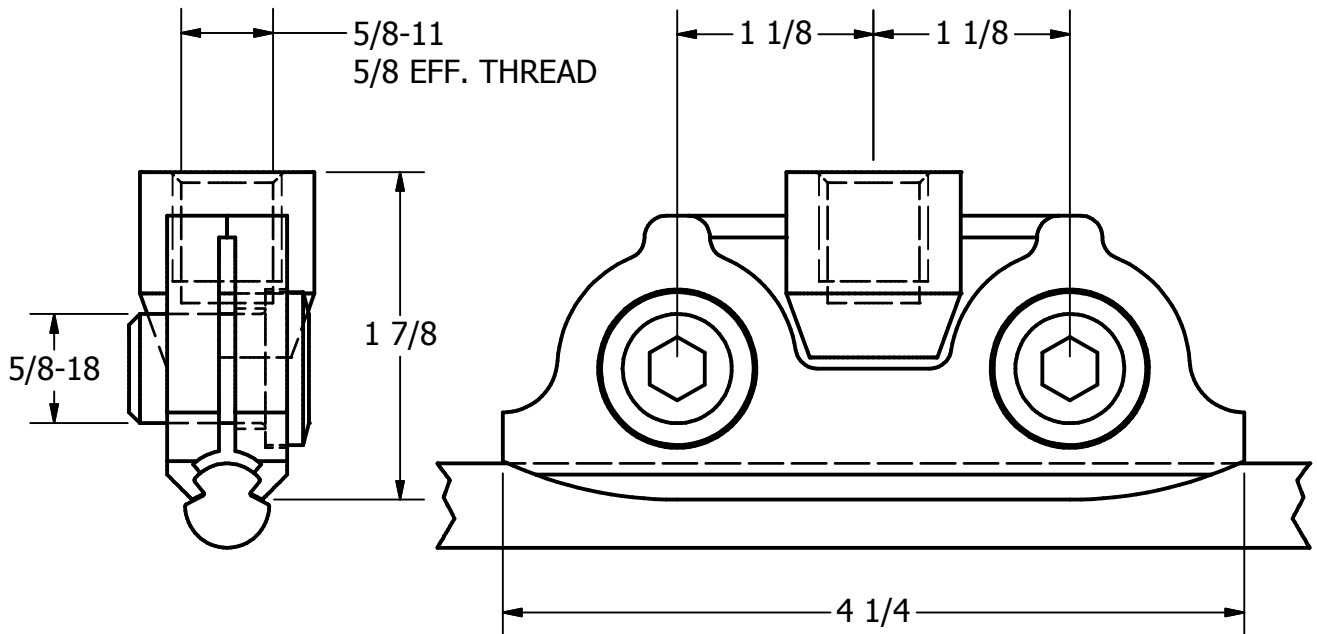
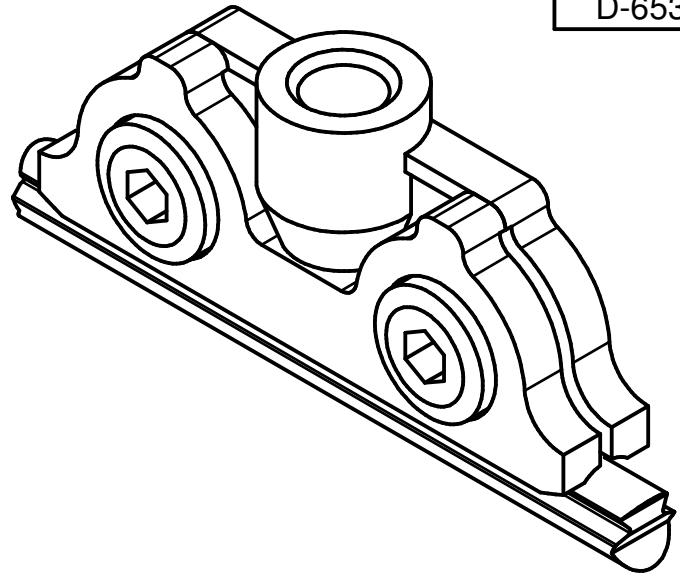
TAP, CONTACT WIRE, 4/0 - 336.4 MCM CW

REV
2

POTC25-63

1 OF 1

ITEM NO

DWG NO
D-6535

MATERIAL
ALUMINUM BRONZE ASTM B30
STUDS - STAINLESS STEEL

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	REDRAWN IN INVENTOR	5-17-10	NF	EP

DRN BY:
BB
DRN DATE:
9-26-91
CHK BY:
RL
CHK DATE:
9-27-91

FAFL**DOSSERT®**

CLAMP, CW, 5/8-11 BOSS

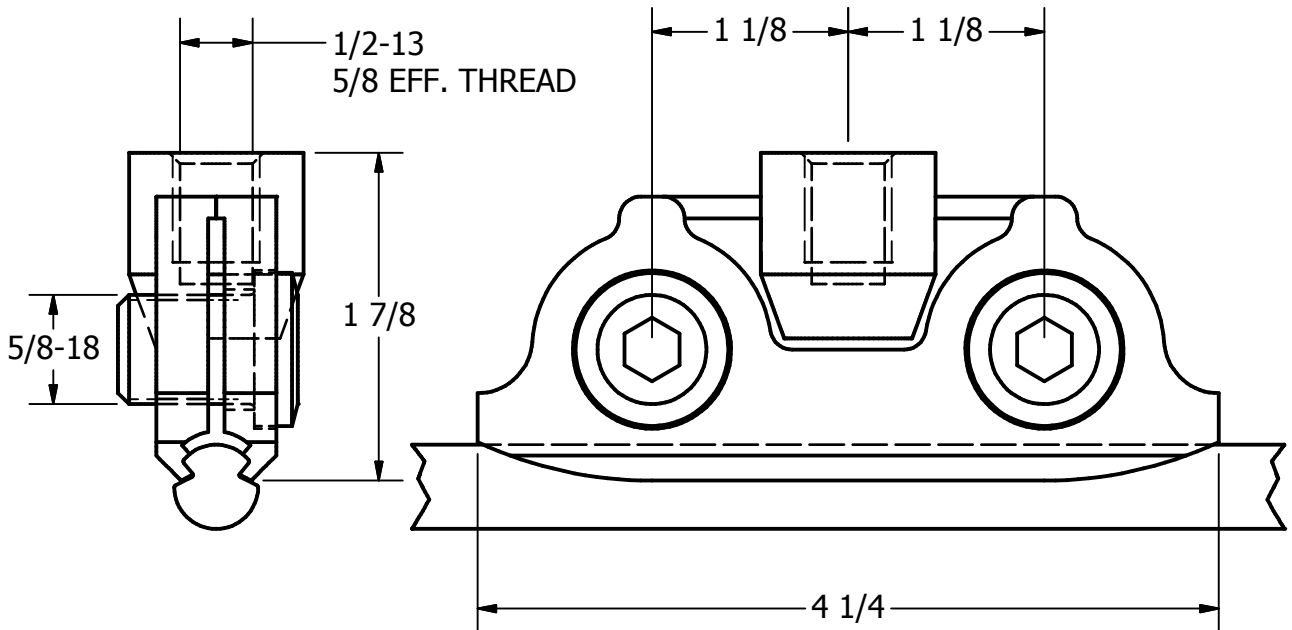
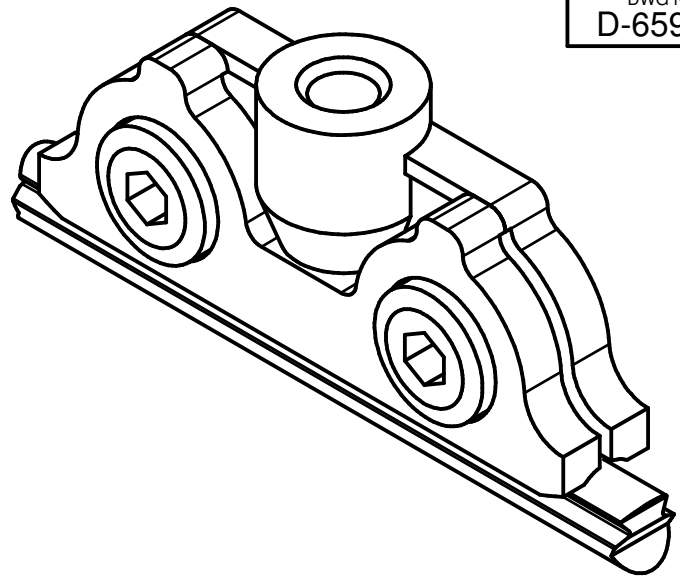
REV
3

SHCC34T

1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO
D-6595RMATERIAL

ALUMINUM BRONZE ASTM B30
STUDS - STAINLESS STEEL

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	REDRAWN IN INVENTOR	5-17-10	NF	EP

DRN BY:
CV
DRN DATE:
9-26-91
CHK BY:
RL
CHK DATE:
9-27-91

FAFL**DOSSERT®**

CLAMP, CW, 1/2-13 BOSS

REV
3

SHCC34T-44

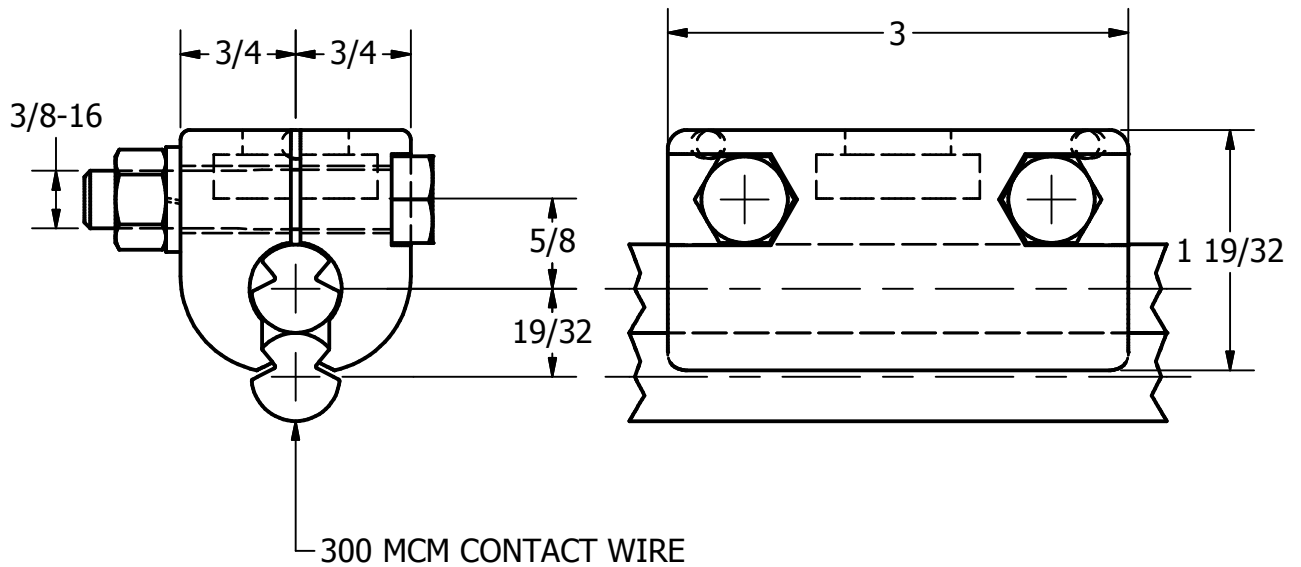
1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO
B-8969

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.



1.5 LB

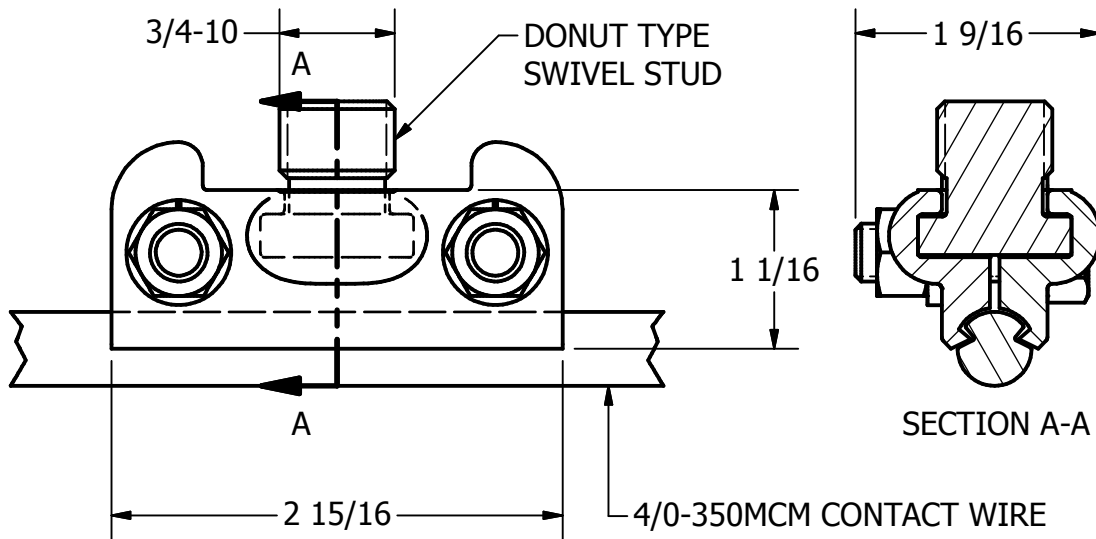
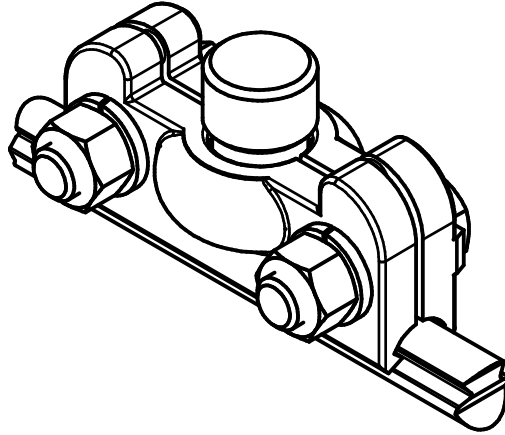
MATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND L. WASHERS - STAINLESS STEEL

LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: ET DRN DATE: 10-1-04 CHK BY: - CHK DATE: -	 		
REV	DESCRIPTION	DATE	BY	APR				
2	REDRAWN IN INVENTOR	5-25-10	NF	EP				
						CLAMP, CW, SWIVEL		
					REV 2	T2CDS-B3422-01		1 OF 1

ITEM NO

DWG NO
D-7577MATERIAL

ALUMINUM BRONZE ASTM B30

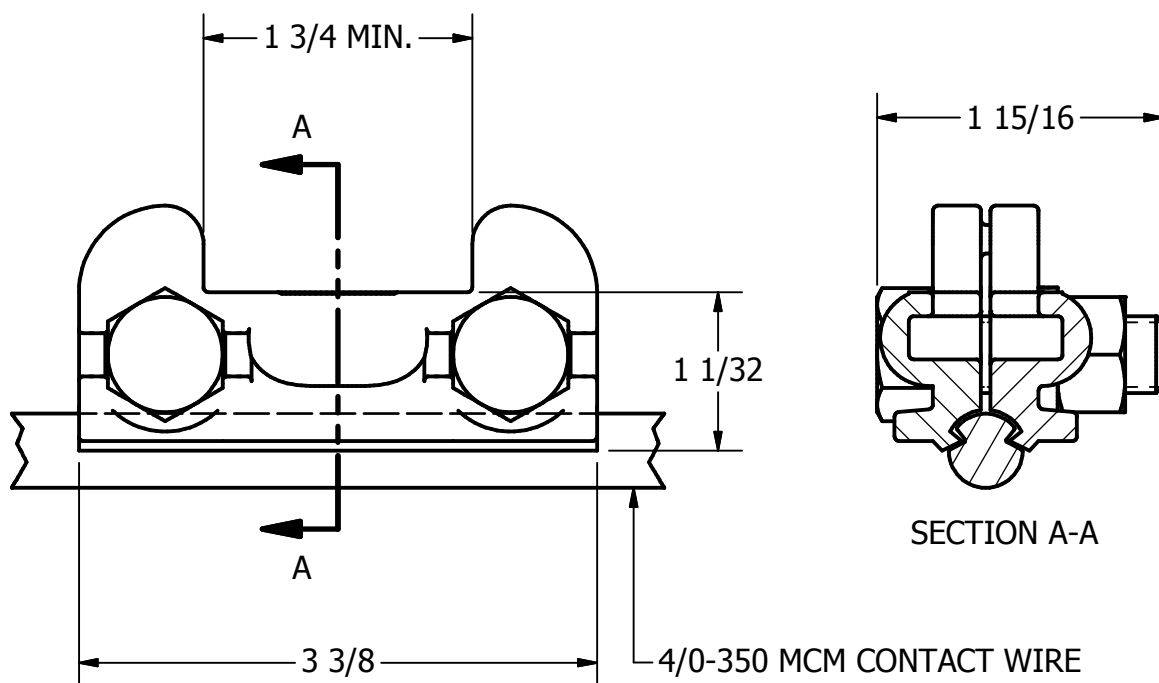
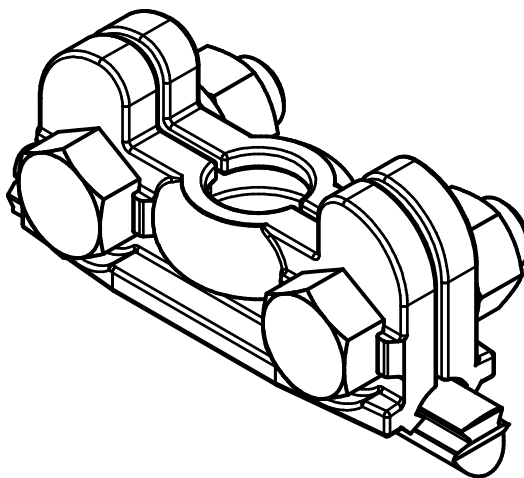
BOLTS, NUTS AND L. WASHERS - SILICON BRONZE

0.75 LB

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: ET DRN DATE: 3-5-97 CHK BY: RL CHK DATE: 3-7-97	 		
REV	DESCRIPTION	DATE	BY	APR				
3	REDRAWN IN INVENTOR	5-26-10	NF	EP		CLAMP, CW, SWIVEL		
					REV 3	TCDS-B3406-01	1 OF 1	

ITEM NO

DWG NO
D-7624MATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND L. WASHERS - STAINLESS STEEL

1.0 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	REDRAWN IN INVENTOR	5-26-10	NF	EP

DRN BY:
ET
DRN DATE:
10-9-97
CHK BY:
FW
CHK DATE:
10-10-97

FAFL**DOSSERT®**

CLAMP, CW, SWIVEL

REV
3

TCDS-B3406-02

1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

ITEM NO

DWG NO

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.

MATERIAL

ALUMINUM BRONZE

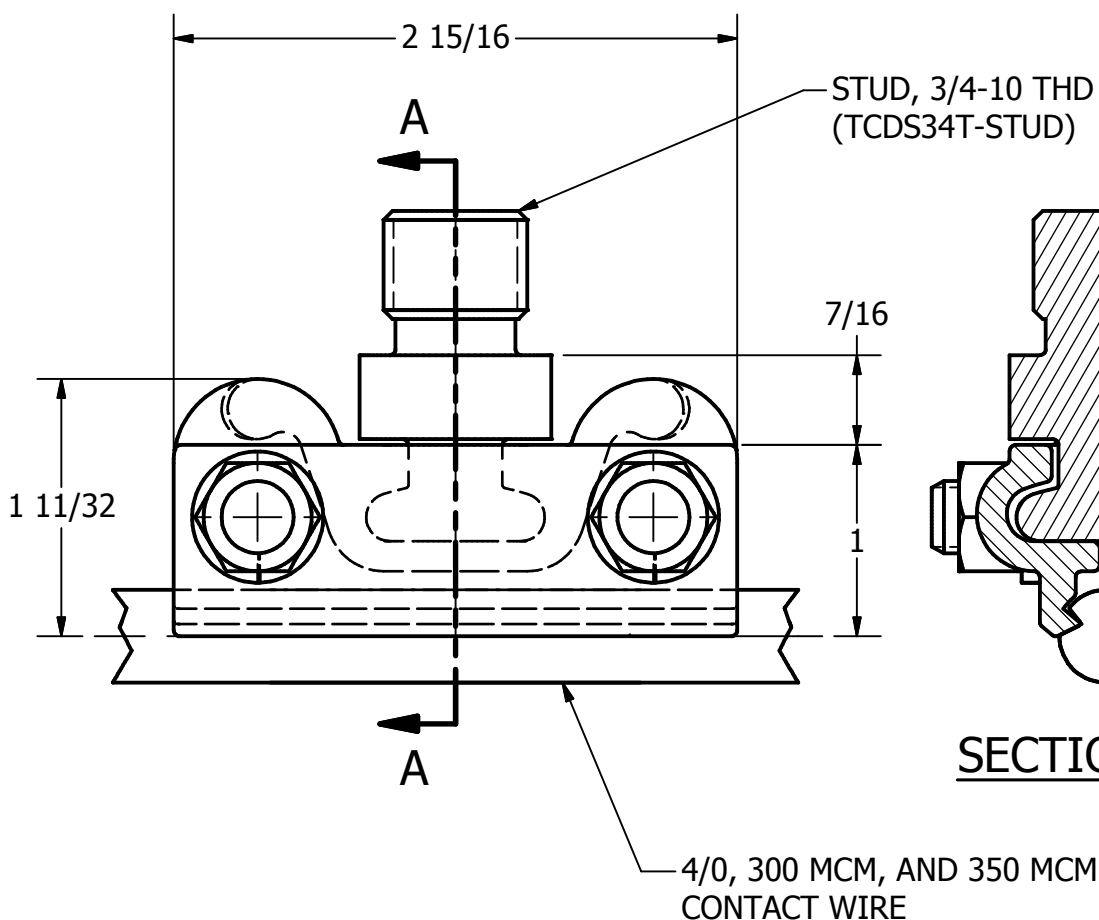
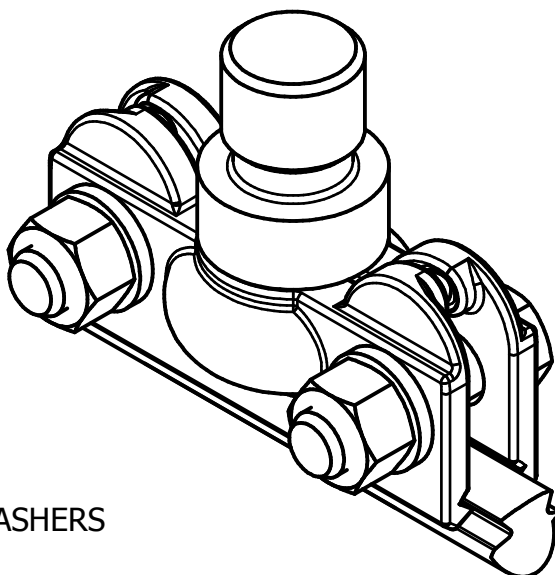
ASTM B30

T.S. (MIN) 75,000 PSI

Y.S. (MIN) 30,000 PSI

BOLTS, NUTS, AND L.WASHERS

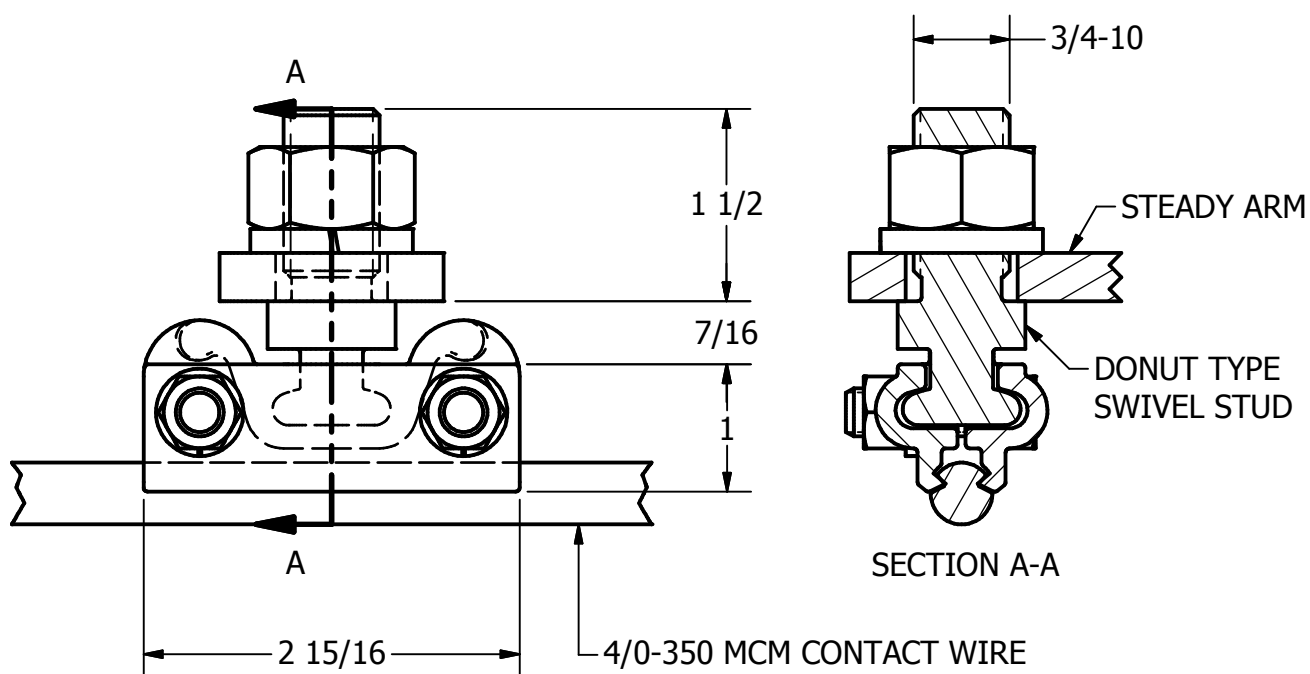
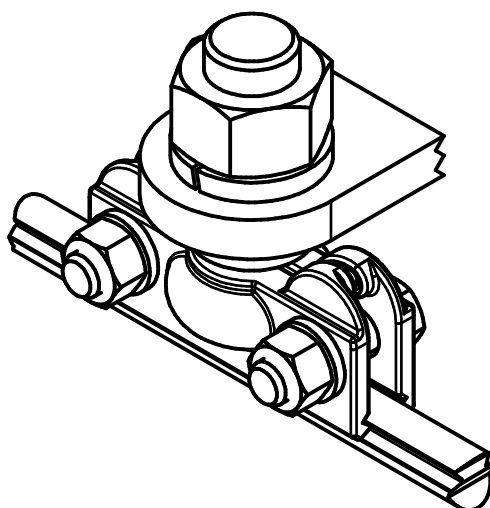
SILICON BRONZE



SCALE 1 : 1

LOCATION					CONTRACT NO		CUST / CONTR	
REVISIONS					DRN BY: SK		 	
REV	DESCRIPTION	DATE	BY	APR	DRN DATE: 09/30/2009			
0	RE-DRAWN IN INVENTOR	9/30/09	BH	EP	CHK BY:		CLAMP, SWIVEL CONTACT WIRE, 4/0 - 350 MCM	
					CHK DATE:			
					REV 0		TCDS34T	1 OF 1

ITEM NO

DWG NO
D-7111MATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND L. WASHERS - SILICON BRONZE

0.85 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	REDRAWN IN INVENTOR	5-26-10	NF	EP

DRN BY:
VC
DRN DATE:
9-6-91
CHK BY:
RL
CHK DATE:
9-6-91

FAFL**DOSSERT®**

CLAMP, CW, SWIVEL

REV
1

TCDS34T-S

1 OF 1

THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF AFL. IT IS CONFIDENTIAL AND IT IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED UPON REQUEST. NEITHER THIS DRAWING OR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED, OR FURNISHED TO OTHERS NOR PHOTOGRAPHS TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THE DRAWING WITHOUT THE CONSENT OF AFL.