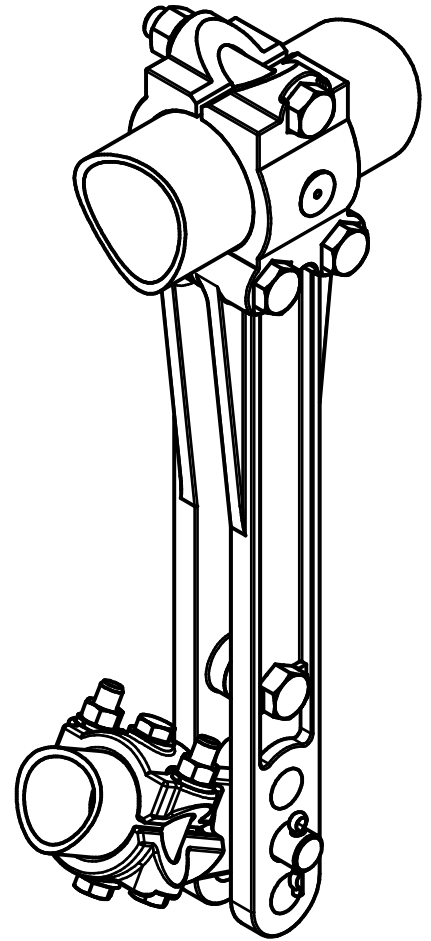
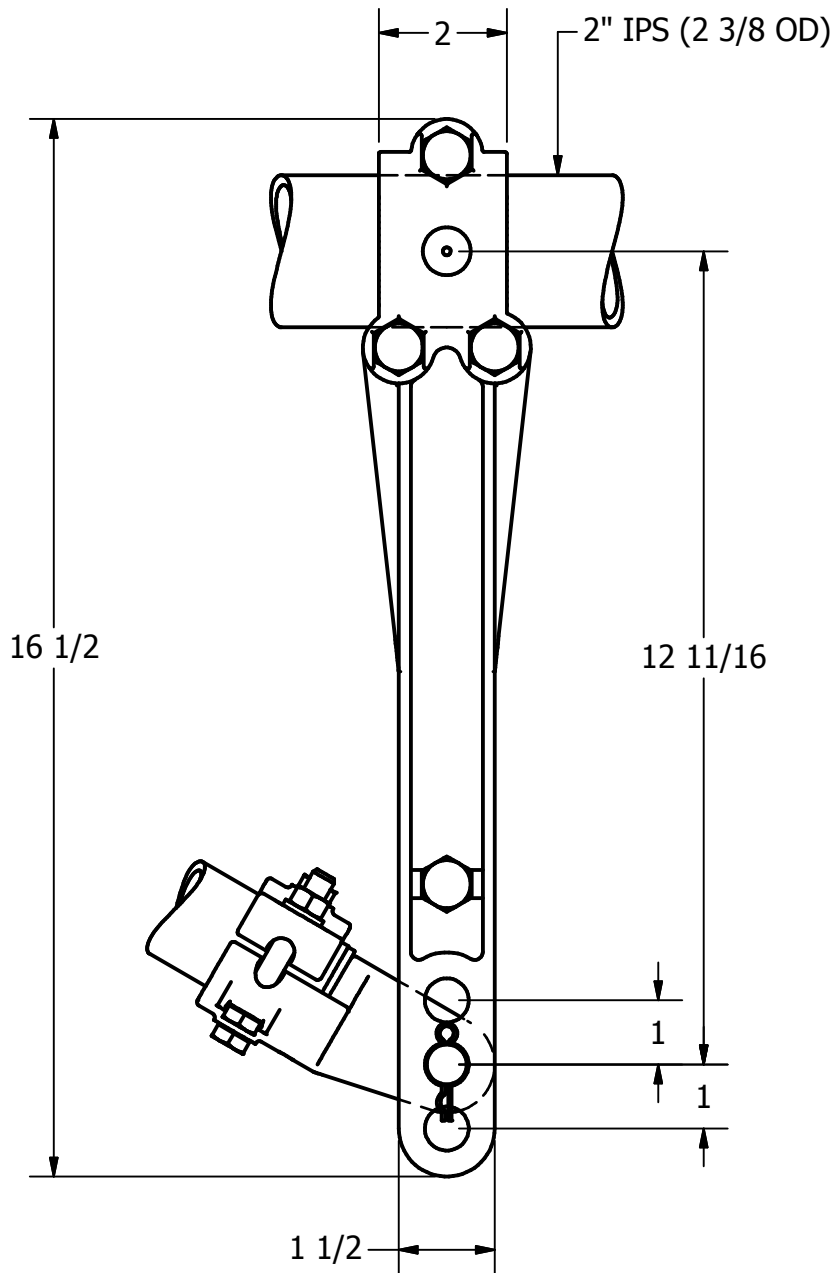


ITEM NO

DWG NO

MATERIAL

NICKEL ALUMINUM BRONZE

BOLTS, NUTS AND L. WASHERS - SILICON BRONZE

CLEVIS PIN - GALVANIZED STEEL

COTTER KEY - STAINLESS STEEL

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR

DRN BY:
NF
DRN DATE:
5-21-10
CHK BY:
EP
CHK DATE:
5-21-10

FAFL**DOSSERT®**

BRACKET, ADJUSTABLE DROP, 2" IPS

REV
0

ADB200

1 OF 1

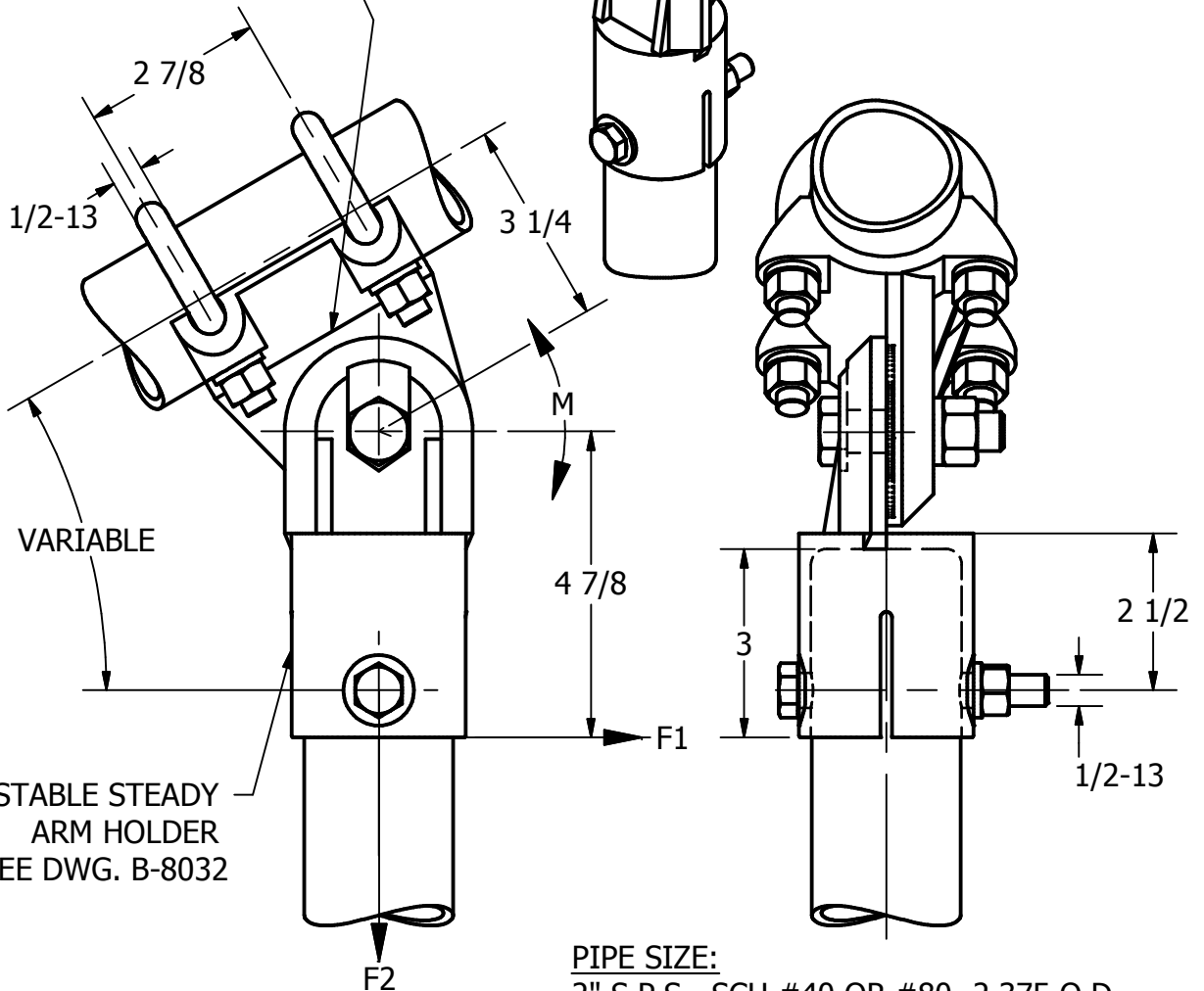
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ITEM NO

DWG NO

B-8030

CLAMP ADJUSTABLE ARM
SEE DWG. B-8031

**MATERIAL:**

ALUMINUM BRONZE ASTM B30.

U-BOLTS, NUTS AND LOCK WASHERS
-SILICON BRONZE.
BOLT, NUT AND LOCK WASHER
- GALVANIZED STEEL.

9.91 LBS

PIPE SIZE:

2" S.P.S.- SCH #40 OR #80 -2.375 O.D

MIN ULTIMATE STRENGTH LOAD:

F1 =2,520LBS

F2 =450 LBS

M=3,096 LB-FT

NOTE:

ALL DIMENSIONS CONFORM
TO BBC-MEC DWG NO B3430-01

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	1-11-10	LK	EP

DRN BY:
CV
DRN DATE:
4-25-95
CHK BY:
RL
CHK DATE:
4-26-95

FAFL**DOSSERT®**

SUPPORT, ADJUSTABLE STEADY ARM

REV
3

ASA200-200

1 OF 1

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ITEM NO

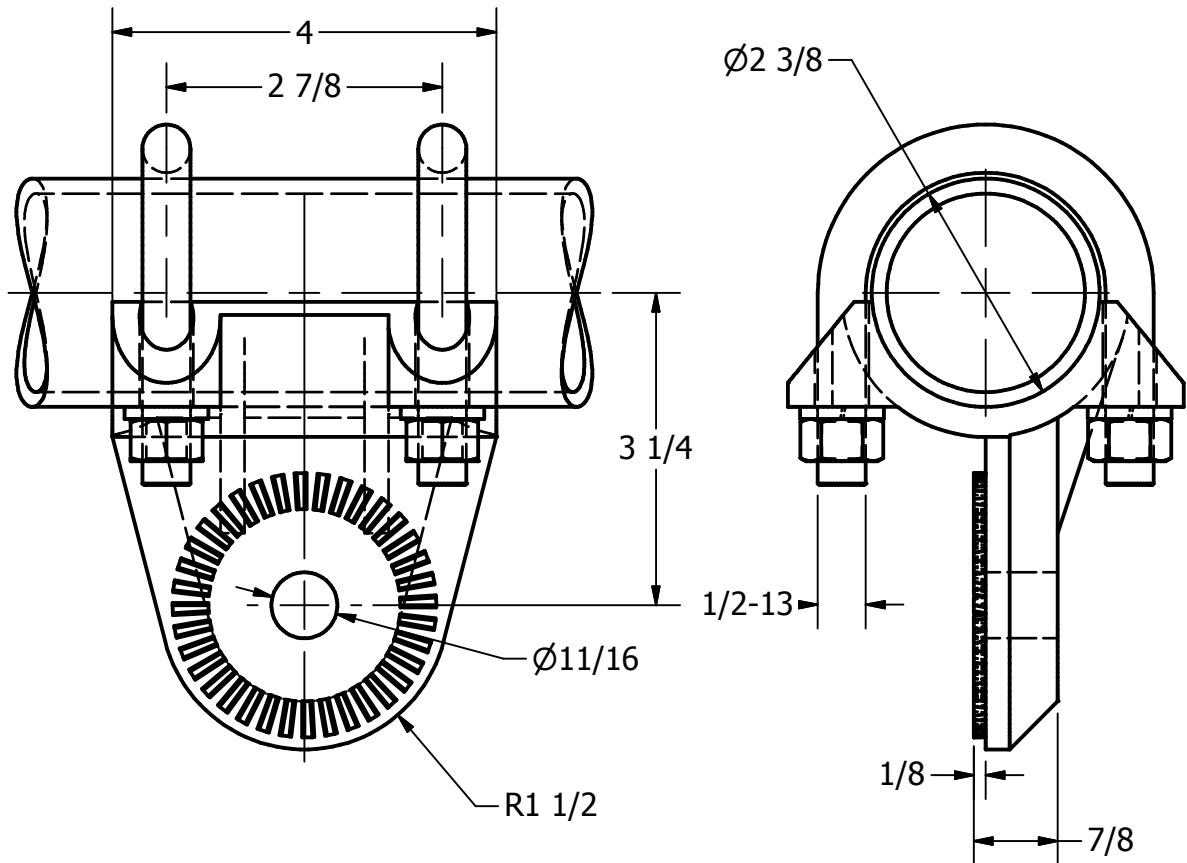
DWG NO

B-8031

PIPE SIZE

2" SPS SCH 40 OR 80

2.375 OD.

MATERIAL:

ALUMINUM BRONZE
 U-BOLTS, NUTS AND
 LOCK WASHERS-
 SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	RE-RAWN IN INVENTOR	1-11-10	LK	EP

DRN BY:
CV
 DRN DATE:
4-21-95
 CHK BY:
RL
 CHK DATE:
4-21-95

FAFL**DOSSERT®**

CLAMP,ADJUSTABLE STEADY ARM

REV
1

ASAS200

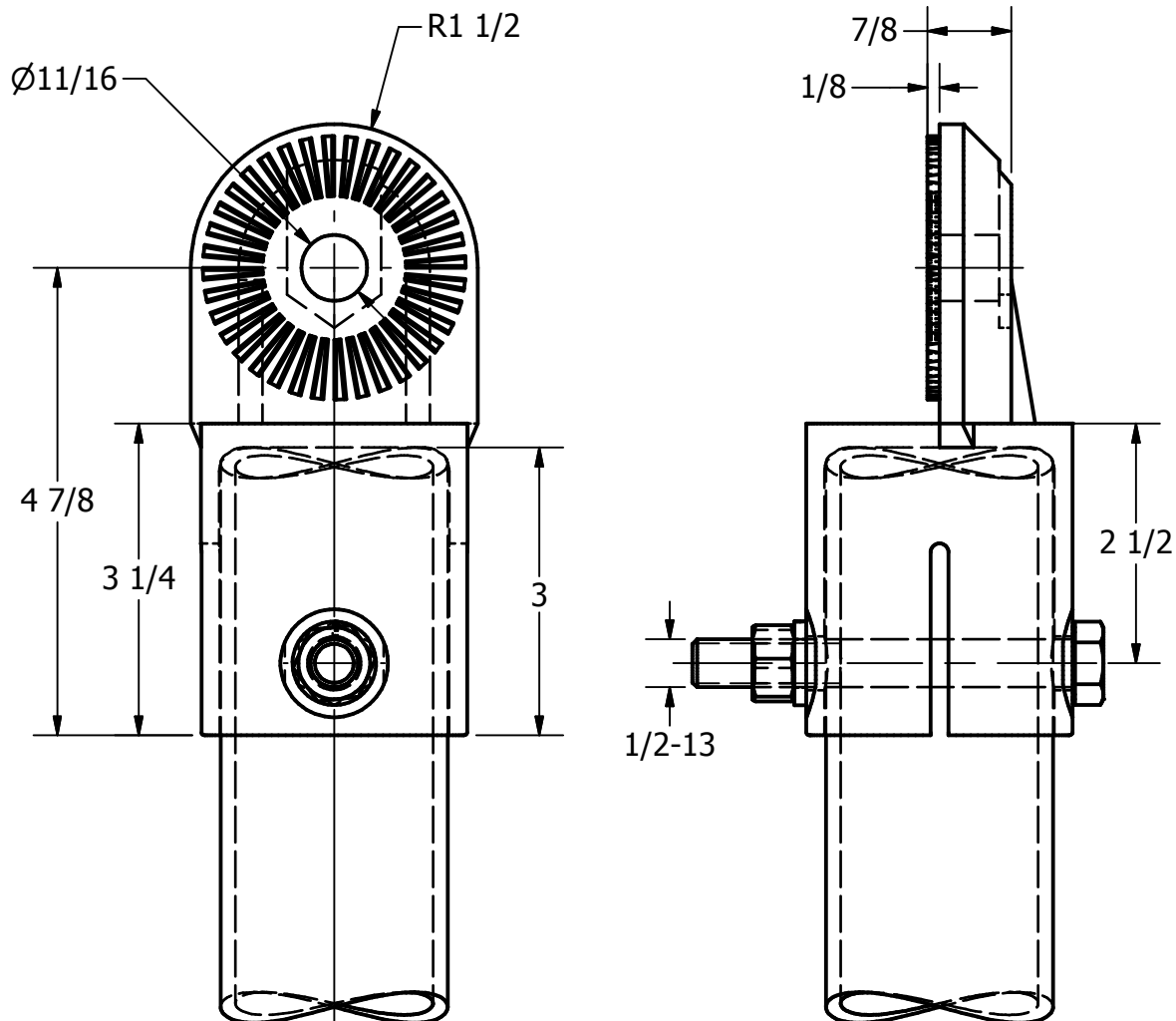
1 OF 1

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ITEM NO

DWG NO

B-8032

PIPE SIZE

2" SPS SCH 40 OR 80
2.375 OD.

MATERIAL:

ALUMINUM BRONZE

HARDWARE:

BOLT-GALV GRADE 5
NUT AND LOCK WASHER GALV

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-RAWN IN INVENTOR	1-11-10	LK	EP

DRN BY:
CV
DRN DATE:
4-21-95
CHK BY:
RL
CHK DATE:
4-22-95

FAFL**DOSSERT®**

HOLDER, ADJUSTABLE STEADY ARM

REV
3

ASAS200

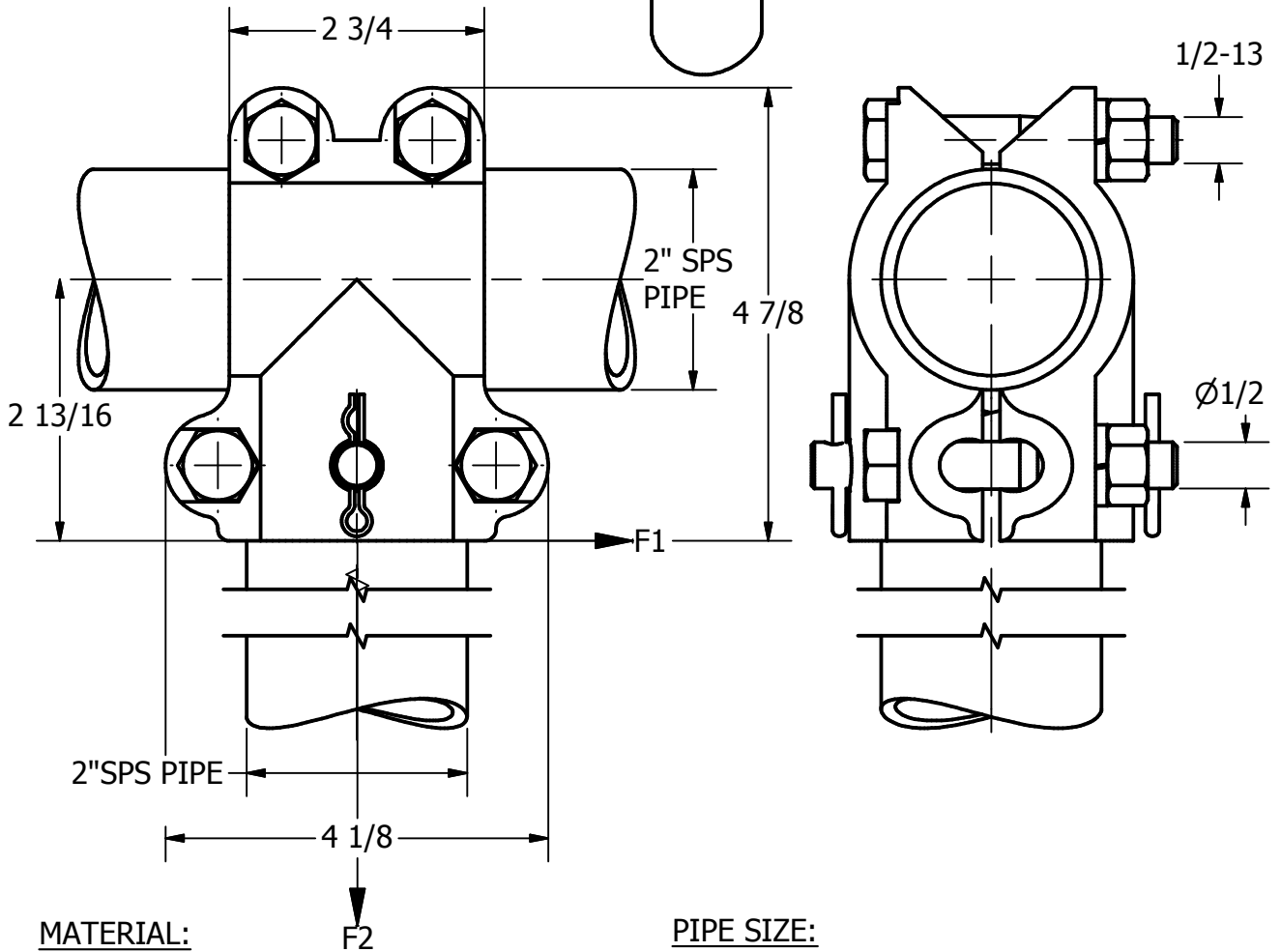
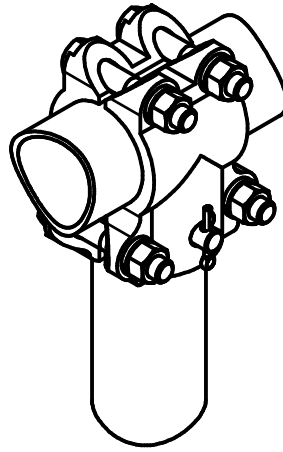
1 OF 1

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ITEM NO

DWG NO

D-7383



MATERIAL:
COPPER ALLOY

BOLTS, NUTS AND LOCK WASHERS
-SILICON BRONZE
CLEVIS PIN-GALVANIZED STEEL
COTTER KEY-STAINLESS STEEL

4.97 LBS

PIPE SIZE:

2" S.P.S.- SCH #40 OR #80 -2.375 O.D

WORKING LOAD:

F1 =3,310 LBS MAX.

F2 =4,550 LBS MAX

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	1-12-10	LK	EP

DRN BY:
BB
DRN DATE:
11-23-94
CHK BY:
HJ
CHK DATE:
11-29-94

FAFL

DOSSERT®

CONNECTOR, TEE

REV
2

BP200-200-S

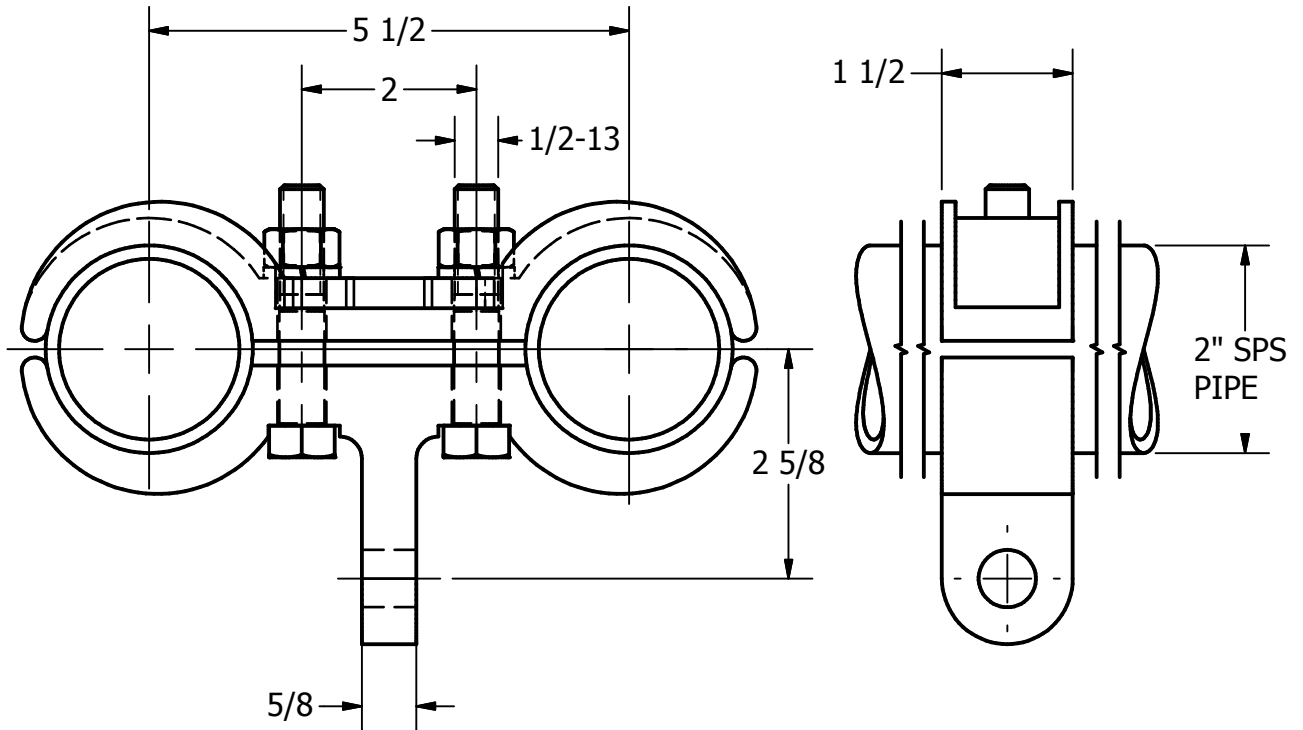
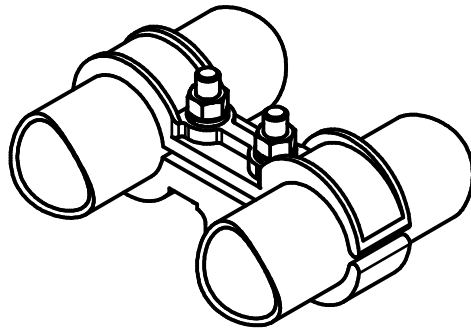
1 OF 1

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ITEM NO

DWG NO

B-7752

**MATERIAL:**

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND LOCK WASHERS
-SILICON BRONZE

5.58 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	1-12-10	LK	EP

DRN BY:
CV
DRN DATE:
5-2-86
CHK BY:
HJ
CHK DATE:
5-2-86

FAFL**DOSSERT®**

CLAMP, TWIN PIPE EYE

REV
2

BS2T200-63

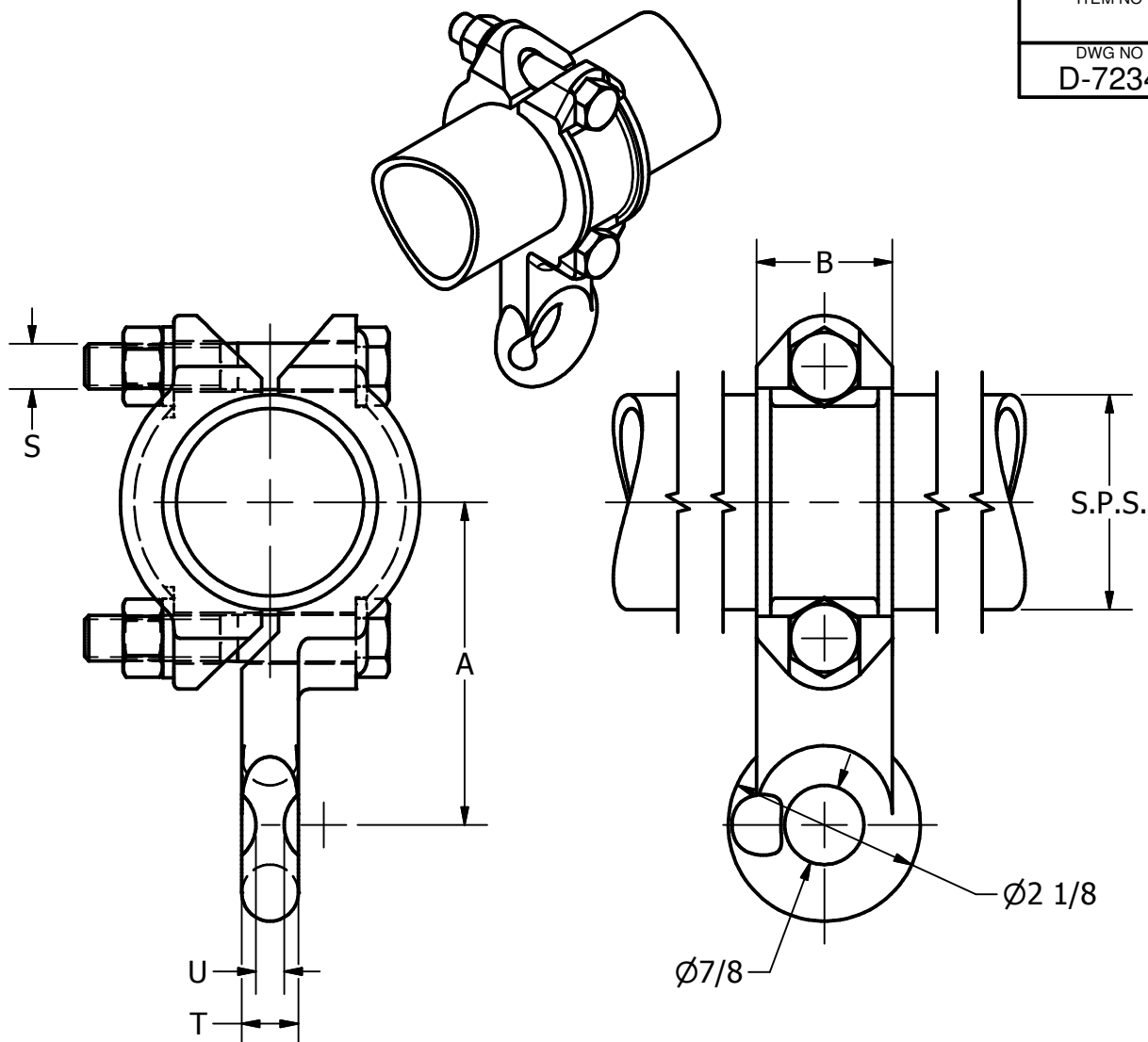
1 OF 1

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ITEM NO

DWG NO

D-7234



CATALOG #	S.P.S.	O.D.	A	B	T	S	U
BSC75-FR	3/4	1.050	2 23/32	1 1/2	5/8	3/8-16	5/16
BSC100-FR	1	1.315	3	1 1/2	5/8	1/2-13	5/16
BSC125-FR	1 1/4	1.660	3 3/16	1 1/2	5/8	1/2-13	5/16
BSC150-FR	1 1/2	1.900	3 5/16	1 1/2	5/8	1/2-13	5/16
BSC200-FR	2	2.375	3 9/16	1 1/2	5/8	1/2-13	5/16
BSC250-FR	2 1/2	2.875	3 13/16	1 1/2	5/8	1/2-13	5/16

MATERIAL:

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND LOCK WASHERS

-SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	RE-DRAWN IN INVENTOR	1-21-10	LK	EP

DRN BY:
KP
DRN DATE:
1-11-93
CHK BY:
HJ
CHK DATE:
1-12-93

FAFL**DOSSERT®**

CLAMP, PIPE LINK TYPE

REV
1

BSC-FR SERIES

1 OF 1

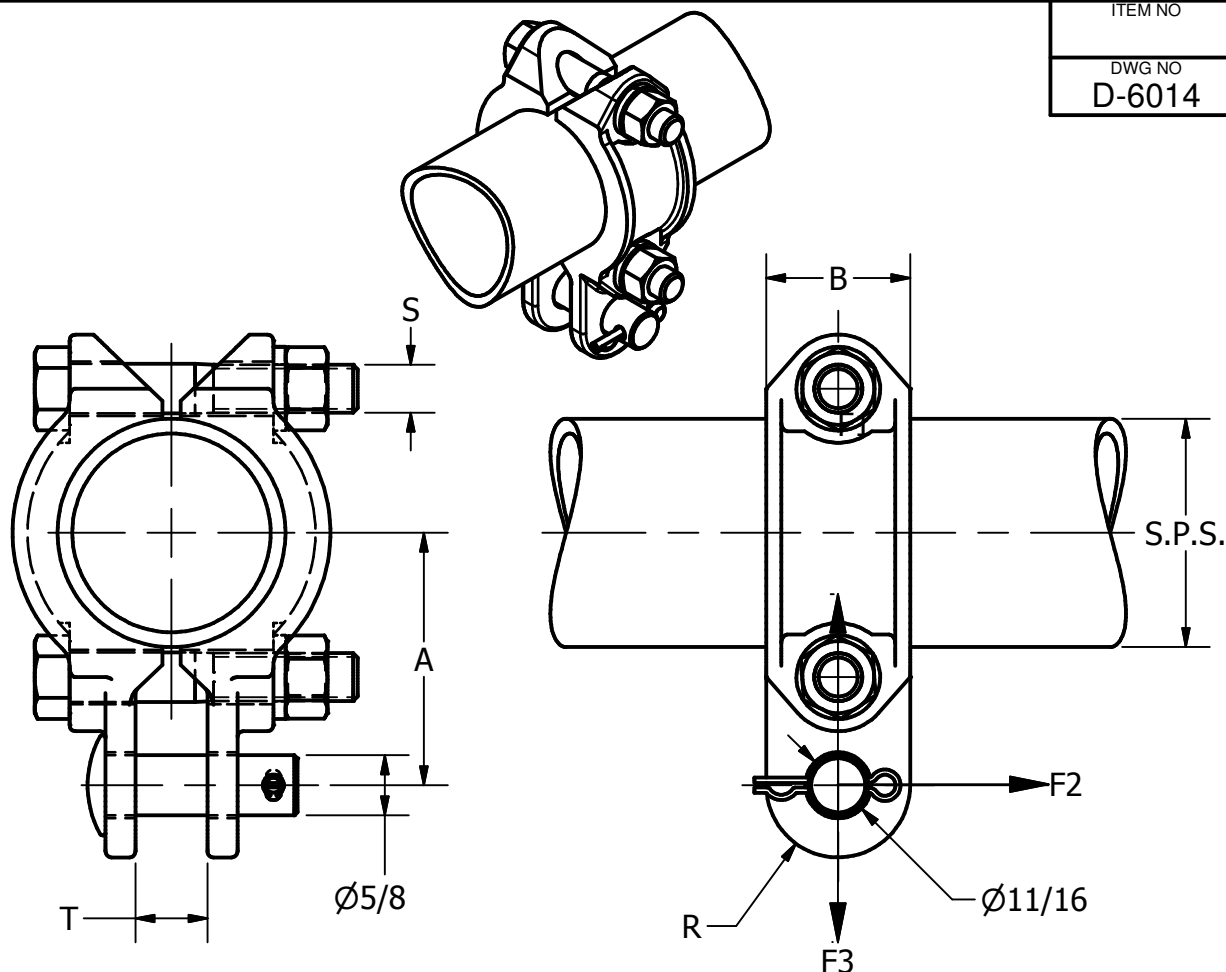
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ITEM NO

DWG NO

D-6014

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CATALOG #	S.P.S.	O.D.	A	B	R	T	S
BSC75-63	3/4	1.050	1 7/8	1 1/2	3/4	3/4	3/8-16
BSC100-63	1	1.315	2	1 1/2	3/4	3/4	1/2-13
BSC125-63	1 1/4	1.660	2 3/16	1 1/2	3/4	3/4	1/2-13
BSC150-63	1 1/2	1.900	2 3/8	1 1/2	3/4	3/4	1/2-13
*BSC200-63	2	2.375	2 5/8	1 1/2	3/4	3/4	1/2-13
BSC250-63	2 1/2	2.875	2 7/8	1 1/2	3/4	3/4	1/2-13
BSC300-63	3	3.500	3 3/8	2	3/4	3/4	5/8-11
BSC400-63	4	4.500	3 7/8	2	3/4	3/4	5/8-11

MATERIAL:

ALUMINUM BRONZE ASTM B30
BOLTS, NUTS AND LOCK WASHERS
-SILICON BRONZE
CLEVIS PIN-GALVANIZED STEEL
COTTER KEY-STAINLESS STEEL

BSC200-63*MIN ULTIMATE STRENGTH LOAD**

F1 = 21,320 LBS

F2 = 17,500 LBS

F3 = 15,230 LBS

MIN SLIP LOAD = 4,090 LBS

WEIGHT=2.91 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	1-20-10	LK	EP

DRN BY:
ES
DRN DATE:
7-18-85
CHK BY:
HJ
CHK DATE:
7-18-85

FAFL**DOSSERT®**

CLAMP, PIPE CLEVIS TYPE

REV
3

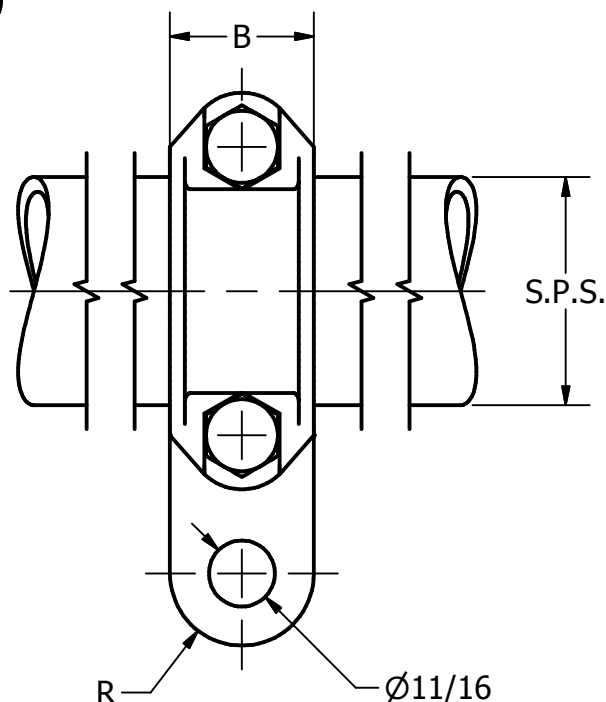
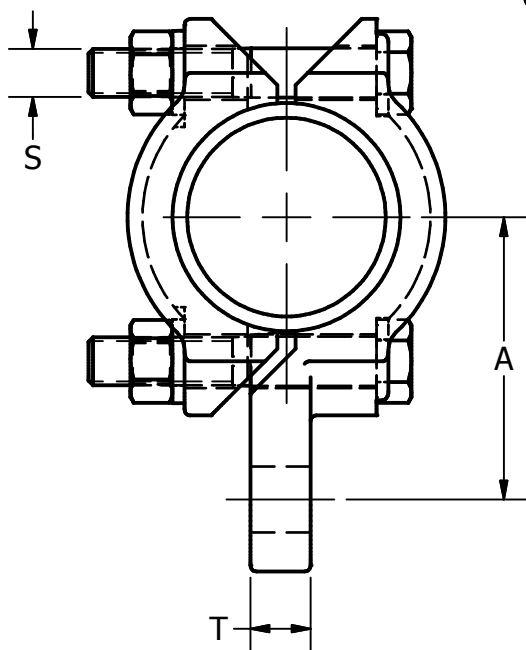
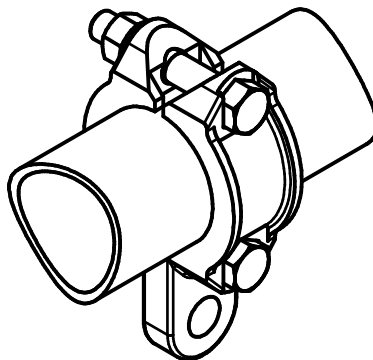
BSC63 SERIES

1 OF 1

ITEM NO

DWG NO

D-6321



CATALOG #	S.P.S.	O.D.	A	B	R	T	S
BST75-63	3/4	1.050	2 1/8	1 1/2	3/4	5/8	3/8-16
BST100-63	1	1.315	2 1/4	1 1/2	3/4	5/8	1/2-13
BST125-63	1 1/4	1.660	2 3/8	1 1/2	3/4	5/8	1/2-13
BST150-63	1 1/2	1.900	2 11/16	1 1/2	3/4	5/8	1/2-13
BST200-63	2	2.375	2 15/16	1 1/2	3/4	5/8	1/2-13
BST250-63	2 1/2	2.875	3 3/16	1 1/2	3/4	5/8	1/2-13
BST300-63	3	3.500	3 7/16	2	3/4	5/8	5/8-11
BST400-63	4	4.500	3 3/4	2	3/4	5/8	5/8-11

MATERIAL:

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND LOCK WASHERS

-SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	1-20-10	LK	EP

DRN BY:
KP
DRN DATE:
7-18-85
CHK BY:
HJ
CHK DATE:
7-18-85

FAFL**DOSSERT®**

CLAMP, PIPE TONGUE TYPE

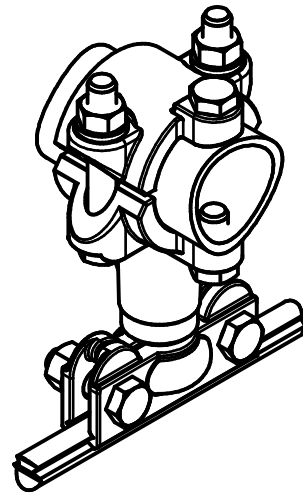
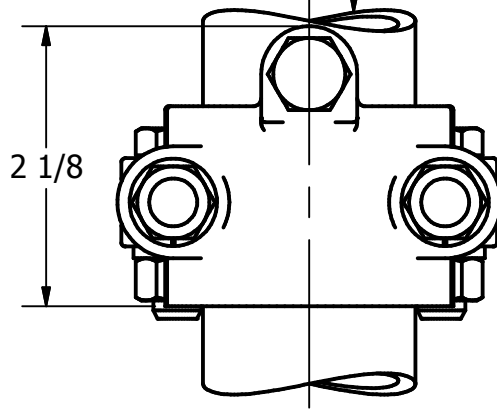
REV
1

BST63 SERIES

1 OF 1

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ITEM NO

DWG NO
D-75861 1/4 S.P.S. SCH #40
OR #80 (1.660 O.D.)

3/8-16

Ø3/8 RETAINER STUD

DONUT TYPE
SWIVEL STUD
(ALLOY 642
ASTM B150)

3 7/8

2 15/16

4/0, 300 MCM OR 350 MCM
GROOVED TROLLEY WIREMATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND L. WASHERS - SILICON BRONZE

3 LB

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	REDRAWN IN INVENTOR	5-24-10	NF	EP

 DRN BY:
ET
 DRN DATE:
3-21-97
 CHK BY:
RL
 CHK DATE:
3-21-97
FAFL**DOSSERT®**

SLIDING CONTACT WIRE CLAMP WITH HOLDER

REV
1

CCH125-38-CS-TCDS

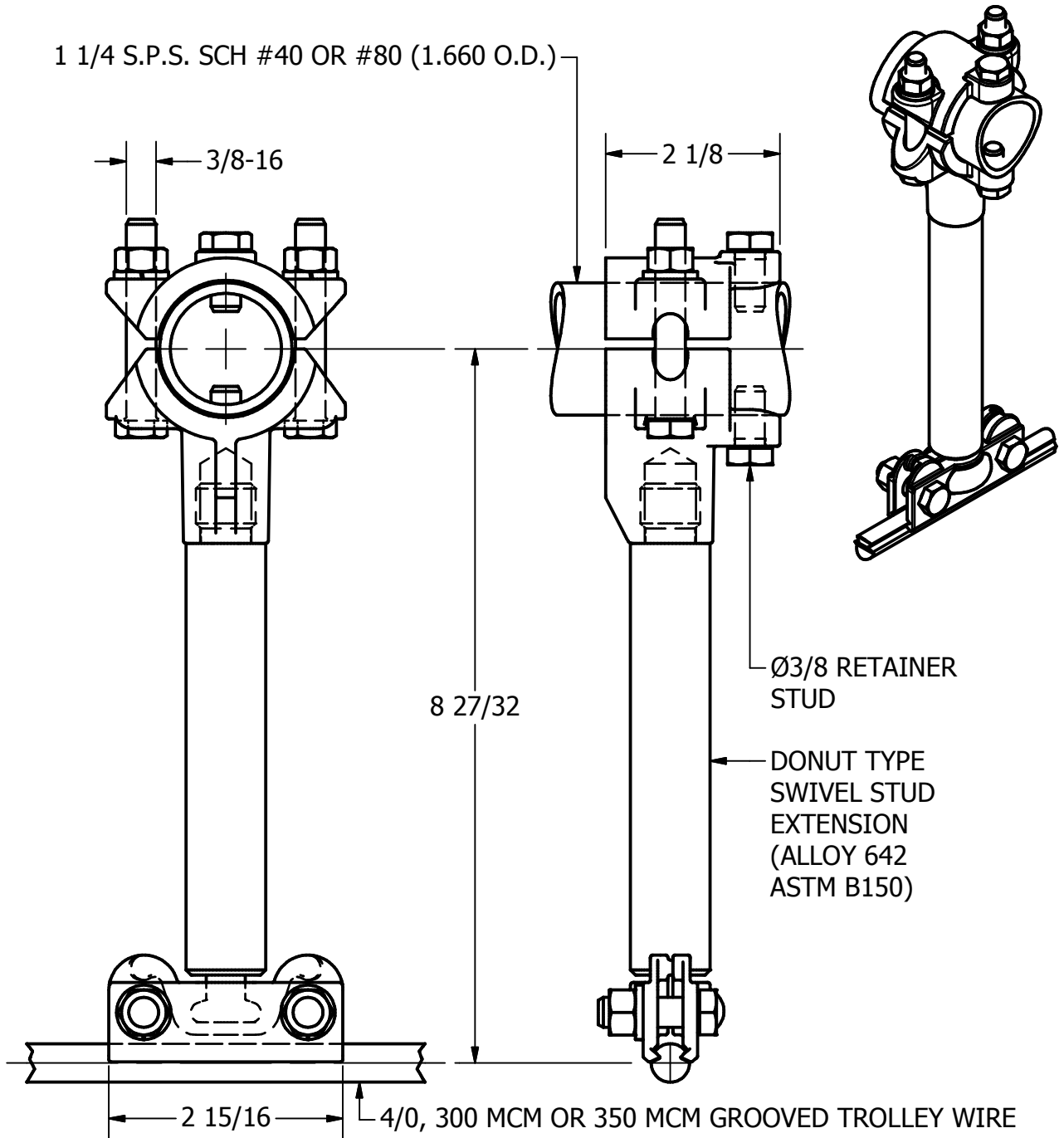
1 OF 1

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ITEM NO

DWG NO
D-7606

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MATERIAL

ALUMINUM BRONZE ASTM B30

BOLTS, NUTS AND L. WASHERS - SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	REDRAWN IN INVENTOR	5-24-10	NF	EP

DRN BY:
ET
DRN DATE:
6-27-97
CHK BY:
FW
CHK DATE:
6-27-97

FAFL**DOSSERT®**

SLIDING CONTACT WIRE CLAMP WITH HOLDER

REV
2

CCH125-38-CS-TCDSL

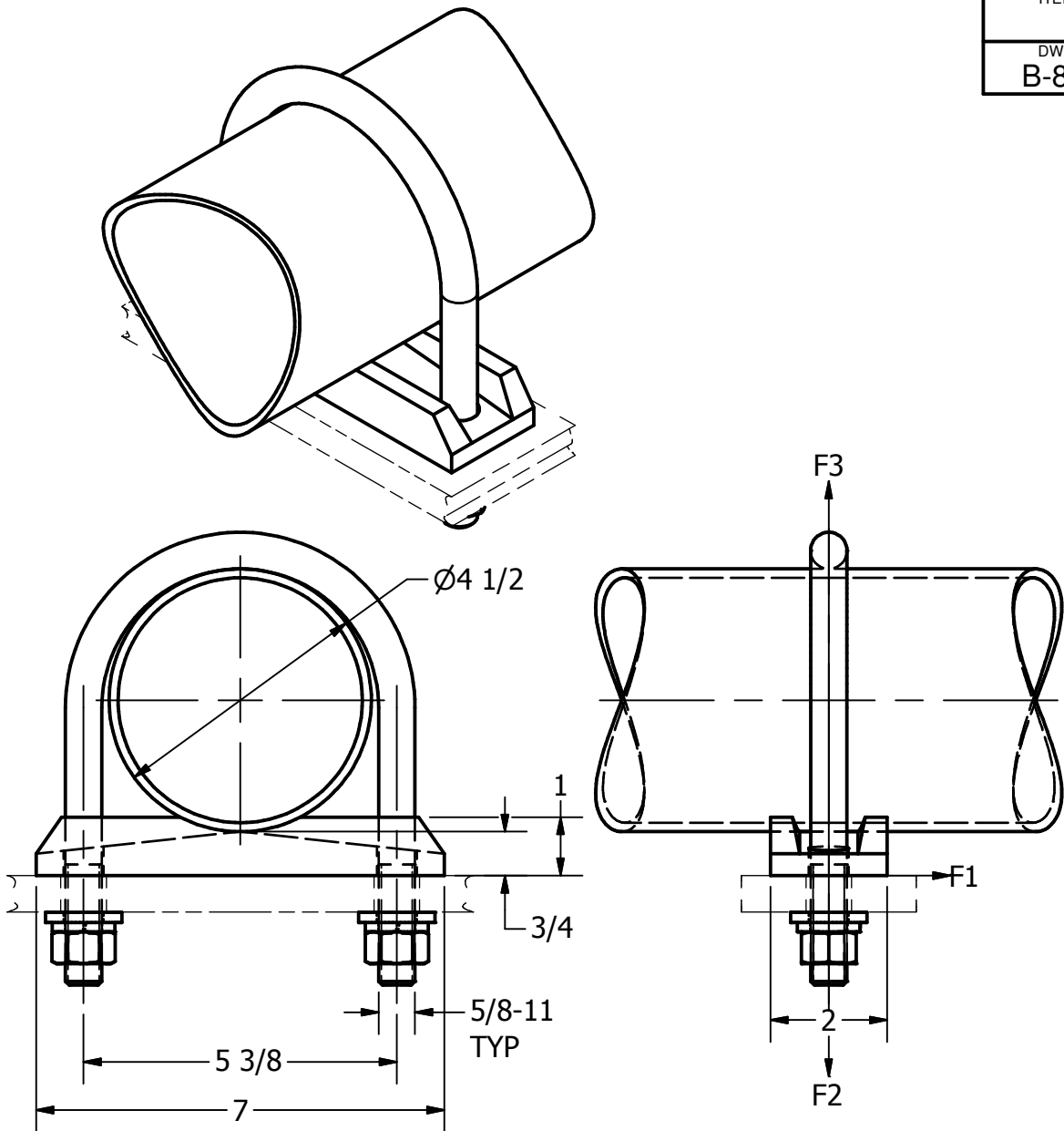
1 OF 1

ITEM NO

DWG NO

B-8005

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**MATERIAL:**

ALUMINUM BRONZE ASTM B30
U-BOLTS, NUTS, FLAT WASHERS
AND LOCK WASHERS
-SILICON BRONZE

PIPE SIZE:

4" S.P.S. SCH #40 OR #80- 4.500 O.D.

MIN ULTIMATE STRENGTH LOAD:

F1= 7,350 LBS

F2= 11,300 LBS

F3= 11,300 LBS

5.20 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	3-23-10	LK	EP

DRN BY:
CV
DRN DATE:
4-19-95
CHK BY:
RL
CHK DATE:
4-19-95

FAFL

DOSSERT®

ATTACHMENT, DROP PIPE

REV
2

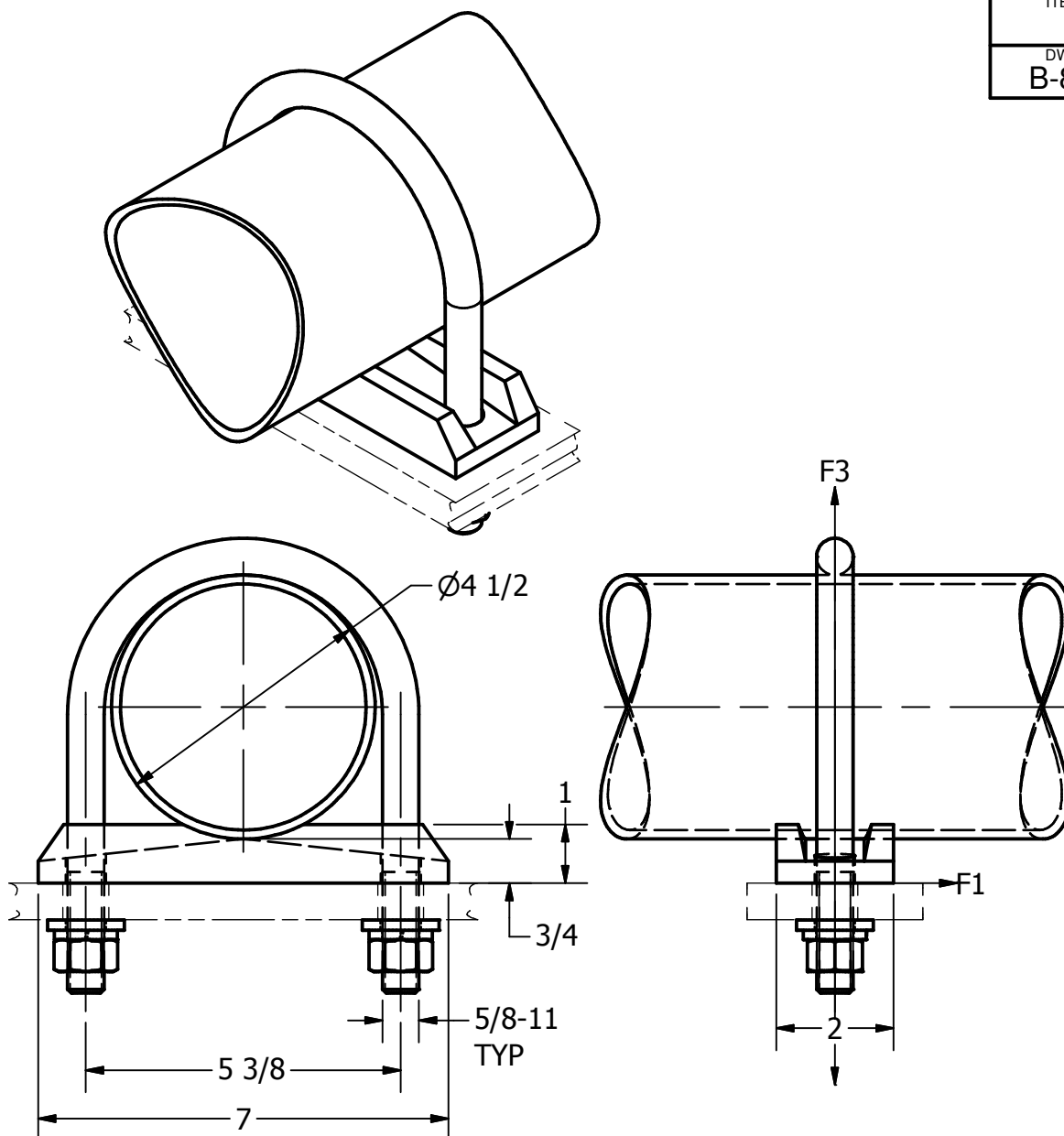
DPA400-U

1 OF 1

ITEM NO

DWG NO
B-8194

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MATERIAL:
ALUMINUM BRONZE ASTM B30
U-BOLTS, NUTS, FLAT WASHERS
AND LOCK WASHERS
- GALVANIZED STEEL

PIPE SIZE:
4" S.P.S. SCH #40 OR #80- 4.500 O.D.

MIN ULTIMATE STRENGTH LOAD:
F1= 7,350 LBS
F2= 11,300 LBS
F3= 11,300 LBS

5.20 LBS

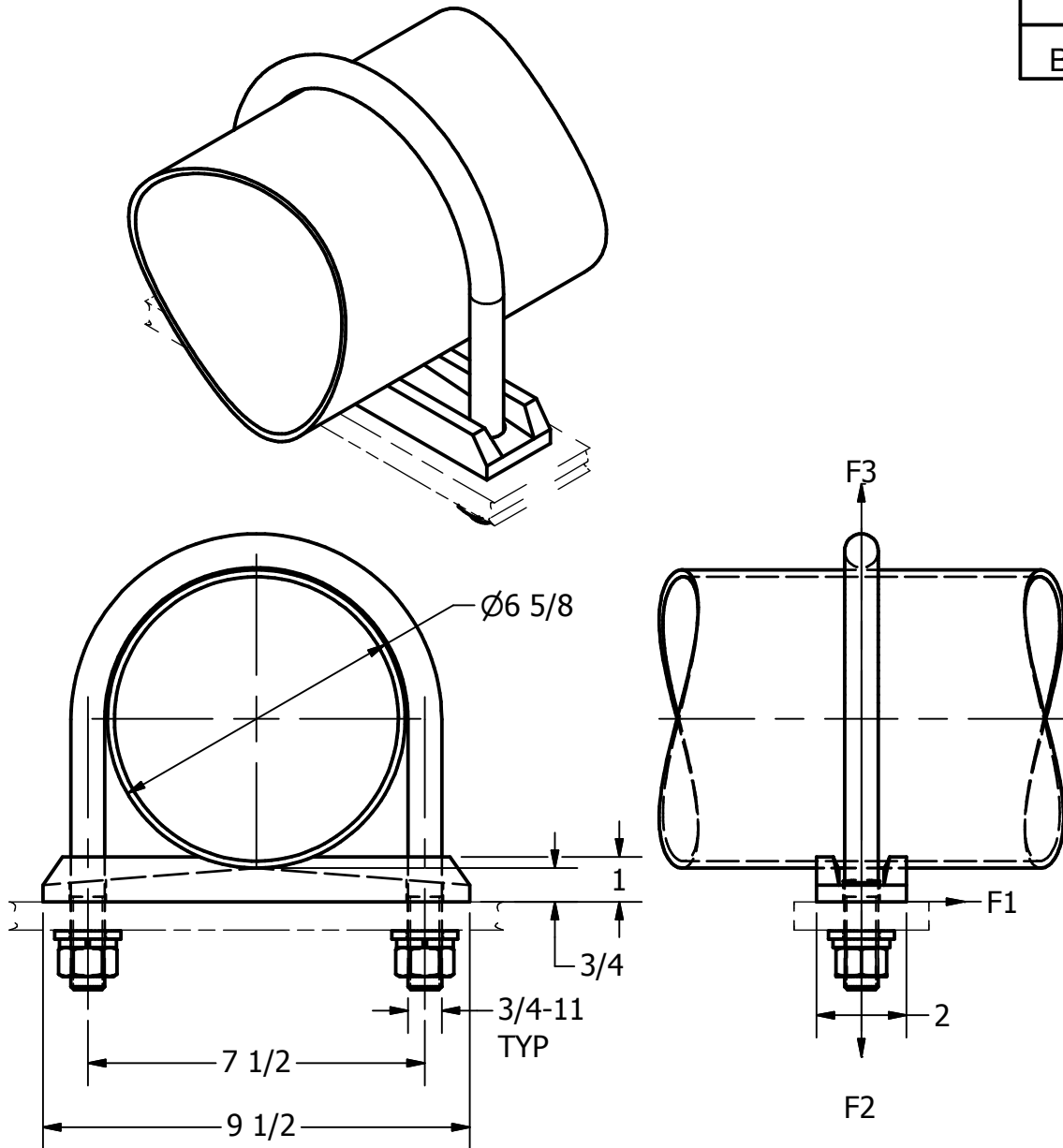
LOCATION						CONTRACT NO		CUST / CONTR	
REVISIONS						DRN BY: ET DRN DATE: 11-22-96 CHK BY: RL CHK DATE: 11-22-96	AFL DOSSERT®		
REV	DESCRIPTION	DATE	BY	APR					
2	REDRAWN IN INVENTOR	6-24-10	NF	EP	ATTACHMENT, DROP PIPE				
					REV 2		DPA400-U-GS		1 OF 1

ITEM NO

DWG NO

B-8005A

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**MATERIAL:**

ALUMINUM BRONZE ASTM B30
U-BOLTS, NUTS, FLAT WASHERS
AND LOCK WASHERS
-SILICON BRONZE

PIPE SIZE:

6" S.P.S. SCH #40 OR #80- 6.625 O.D.

MIN ULTIMATE STRENGTH LOAD:

F1= 10,860 LBS

F2= 16,700 LBS

F3= 16,700 LBS

8.16 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	3-23-10	LK	EP

DRN BY:
CV
DRN DATE:
4-19-95
CHK BY:
RL
CHK DATE:
4-19-95

AFL

DOSSERT®

ATTACHMENT, DROP PIPE

REV
2

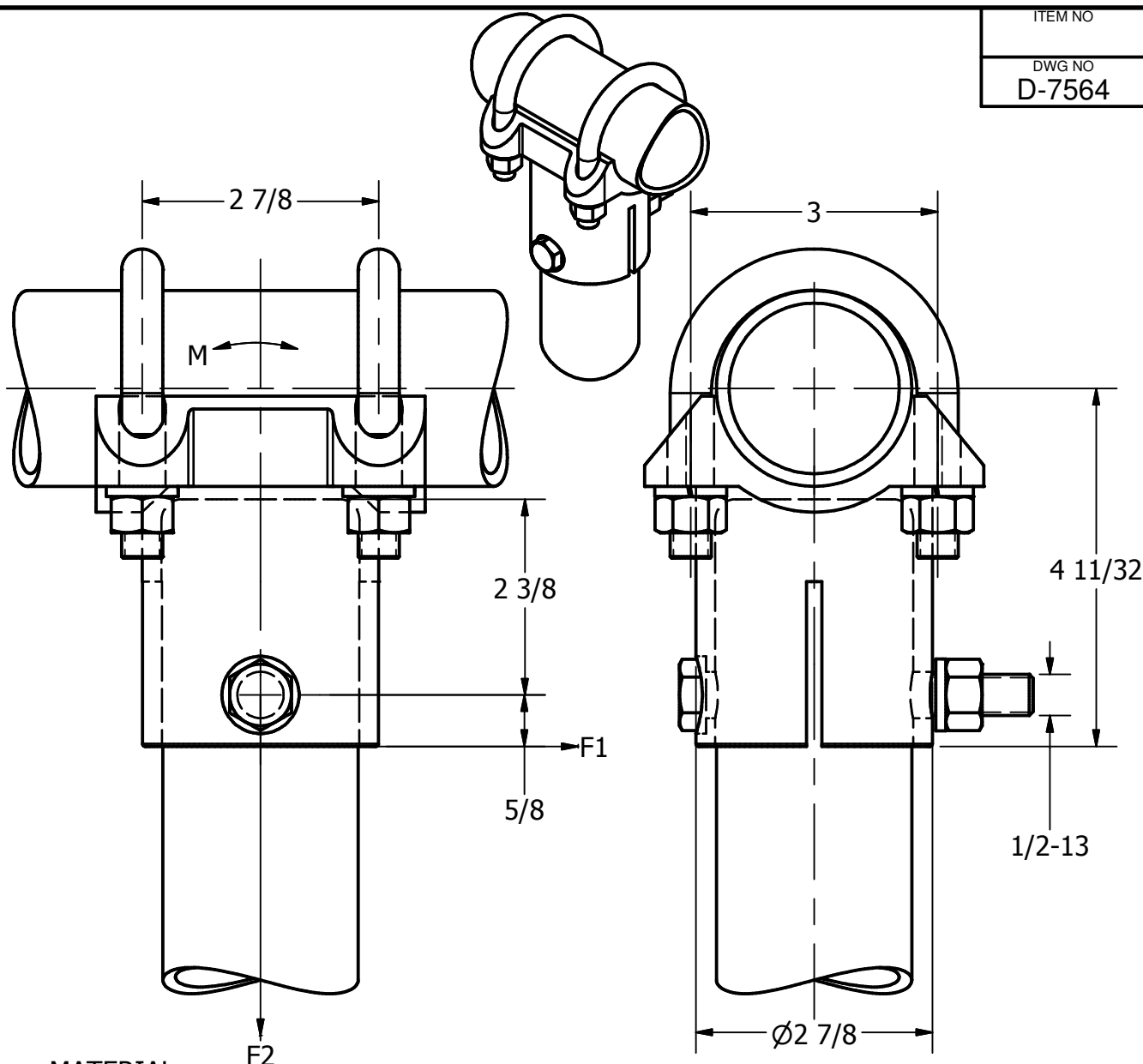
DPA600-U

1 OF 1

ITEM NO

DWG NO

D-7564

**MATERIAL:**

ALUMINUM BRONZE ASTM B30
 U-BOLTS, NUTS AND LOCK WASHERS
 -SILICON BRONZE
 BOLT, NUT AND LOCK WASHER
 -GALVANIZED STEEL

NOTE:

ALL DIMENSIONS CONFORM TO
 BBC-MEC DWG NO B3418-01 EXCEPT AS
 INDICATED BY *

PIPE SIZE:

2" SPS SCH #40 OR #80 2.375 O.D.

MIN ULTIMATE STRENGTH LOAD:

F1= 2,150 LBS

F2= 450 LBS

M = 4,119 LB-FT

5.71 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	3-25-10	LK	EP

DRN BY:
ET
 DRN DATE:
1-21-97
 CHK BY:
RL
 CHK DATE:
1-21-97

FAFL**DOSSERT®**

FLANGE, DROP PIPE

REV
3

DFP200-U-B3418-01

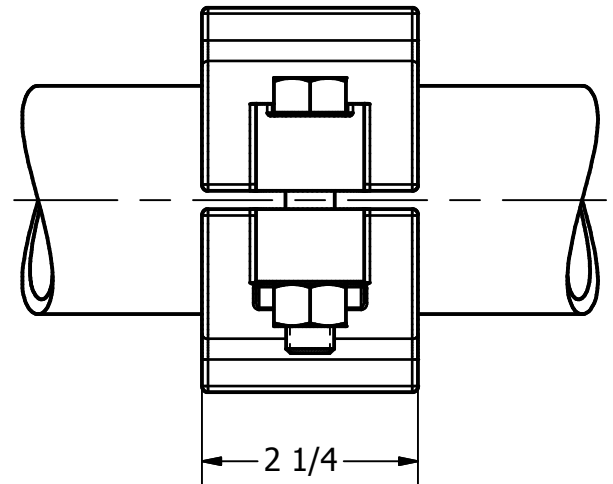
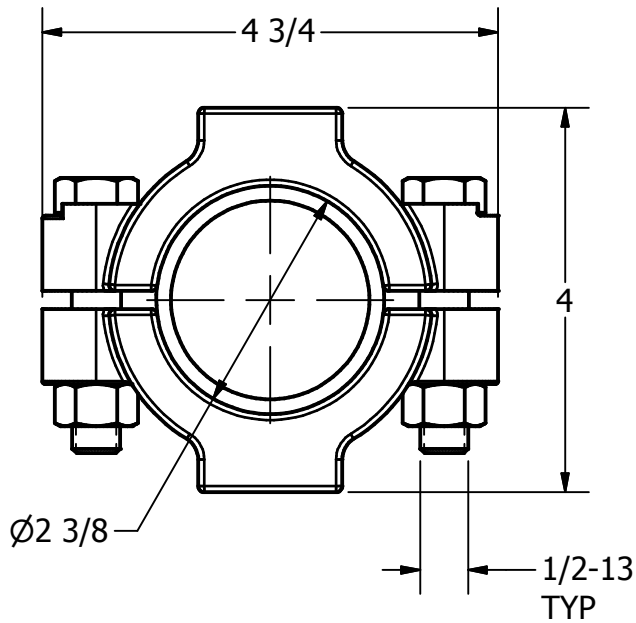
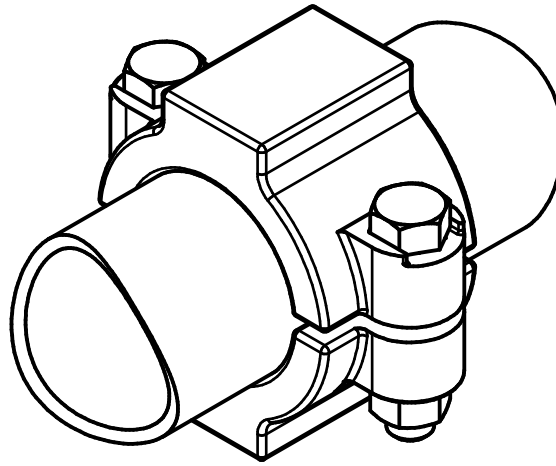
1 OF 1

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ITEM NO

DWG NO

D-6422



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

4.75 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	RE-DRAWN IN INVERTOR	3-24-10	LK	EP

DRN BY:
HL
 DRN DATE:
6-6-86
 CHK BY:
HJ
 CHK DATE:
6-6-86

FAFL**DOSSERT®**

BLOCK, UPPER LIMIT

REV
1

LB350-238

1 OF 1

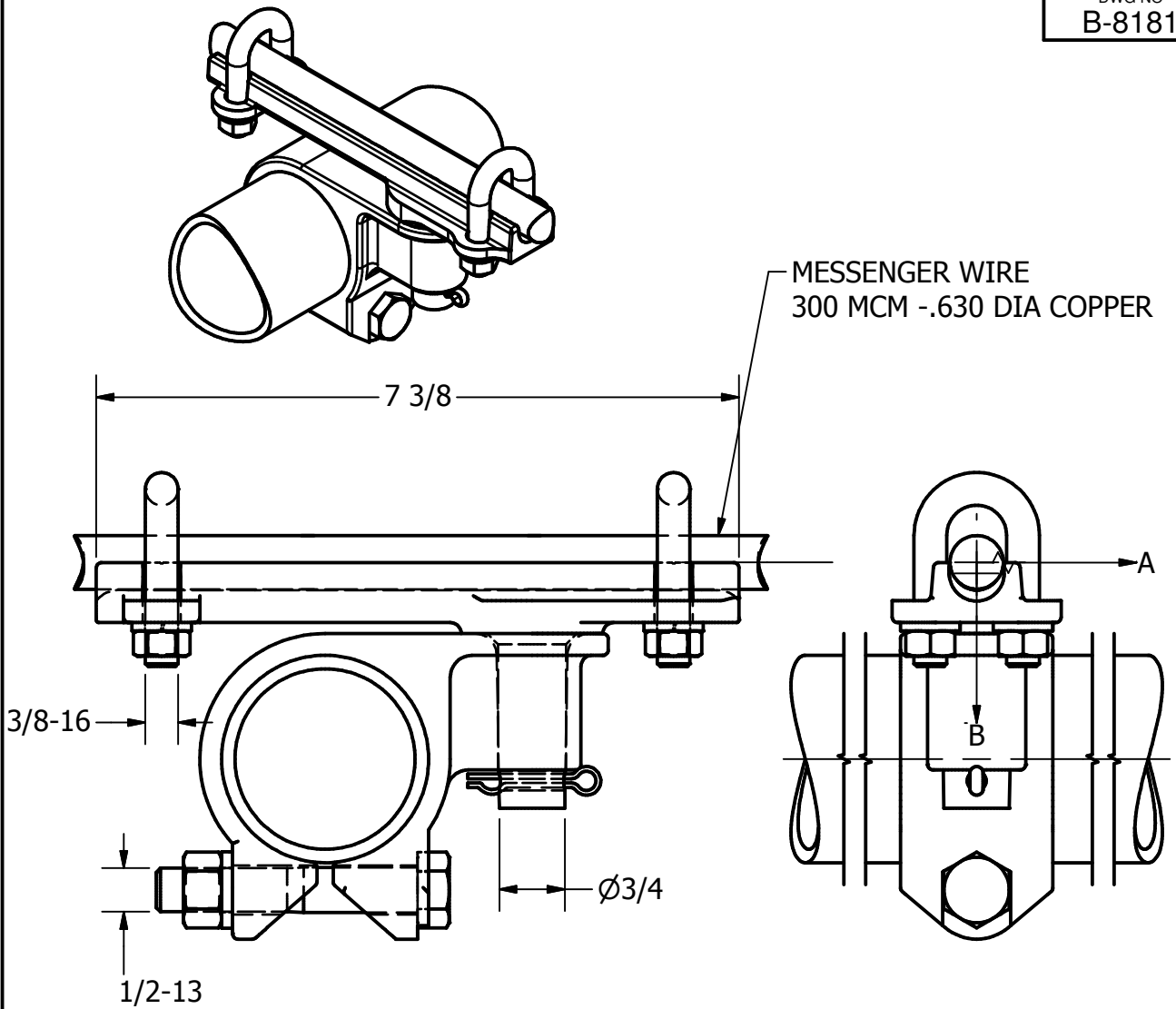
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ITEM NO

DWG NO

B-8181

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MATERIAL
ALUMINUM BRONZE

U-BOLTS, NUTS, & LOCKWASHERS
SILICON BRONZE

COTTER KEY-STAINLESS STEEL

MIN ULTIMATE
STRENGTH LOAD

"A" = 5,370 LBS

"B" = 6,180 LBS

MIN SLIP LOAD = 2,176 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	2-18-10	LK	EP

DRN BY:
ET
DRN DATE:
10-24-96
CHK BY:
AG
CHK DATE:
10-24-96

FAFL

DOSSERT®

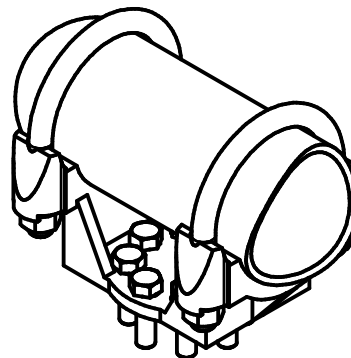
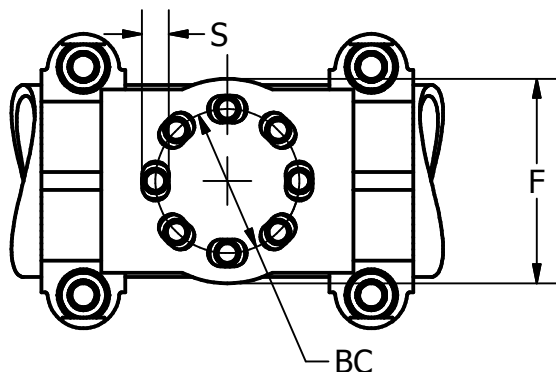
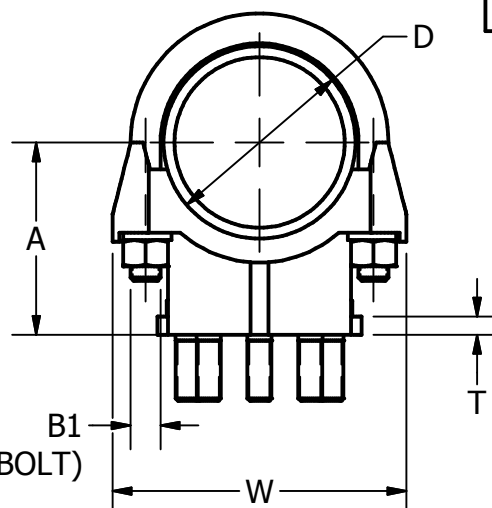
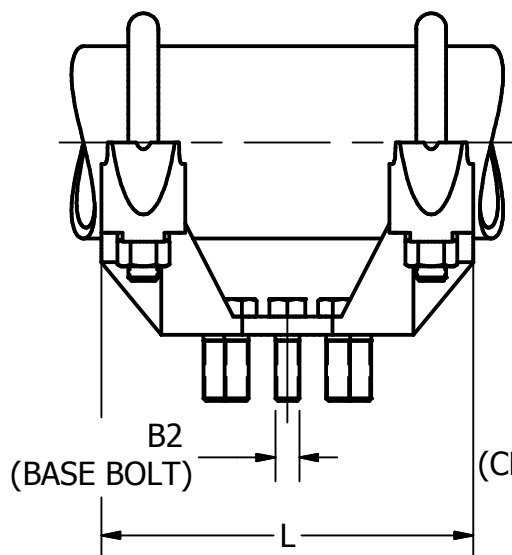
CLAMP, SWIVEL SUPPORT

REV
3

MSC63-200

1 OF 1

ITEM NO

DWG NO
D-6716

CATALOG #	D	S.P.S.	A	BC	F	L	S	T	W	B1	B2
PSD250-3-U	2.875	2 1/2	3 1/8	3	4 1/4	7 1/2	9/16	3/8	4 5/8	1/2	1/2
PSD250-5-U	2.875	2 1/2	3 1/8	5	6 1/4	9 15/16	11/16	3/8	4 5/8	1/2	5/8
PSD300-3-U	3.500	3	3 5/8	3	4 1/4	7 3/4	9/16	3/8	5 5/8	5/8	1/2
PSD300-5-U	3.500	3	3 5/8	5	6 1/4	10	11/16	3/8	5 5/8	5/8	5/8
PSD350-3-U	4.000	3 1/2	4	3	4 1/4	7 3/4	9/16	3/8	6 1/8	5/8	1/2
PSD400-3-U	4.500	4	4 1/2	3	4 1/4	7 3/4	9/16	1/2	6 5/8	5/8	1/2
PSD400-5-U	4.500	4	4 1/2	5	6 1/4	10	11/16	3/8	6 5/8	5/8	5/8
PSD400-7 1/2-U	4.500	4	3 1/4	7 1/2	8 1/2	10 3/8	9/16	3/8	6 5/8	5/8	1/2
PSD500-5-U	5.563	5	5	3	6 1/4	10	11/16	1/2	7 11/16	5/8	5/8

MATERIAL:

ALUMINUM BRONZE ASTM B30

U-BOLTS, NUTS AND LOCK WASHERS

-SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
3	RE-DRAWN IN INVENTOR	3-24-10	LK	EP

DRN BY:
KH
DRN DATE:
8-15-88
CHK BY:
HJ
CHK DATE:
8-15-88

FAFL**DOSSERT®**

SUPPORT, BUS

REV
3

PSD-U SERIES

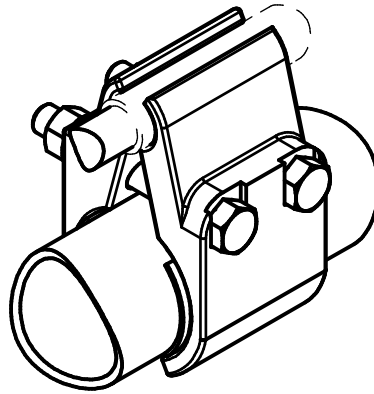
1 OF 1

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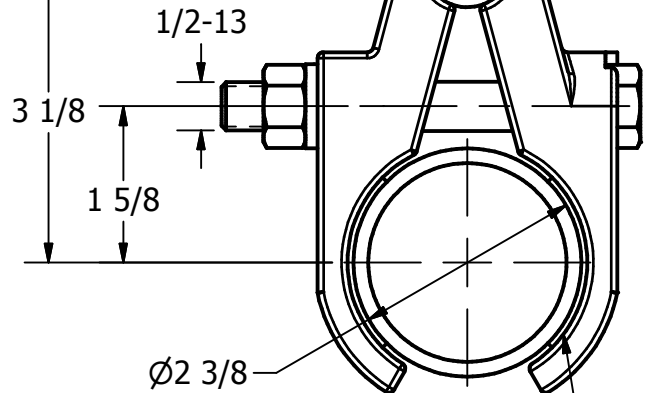
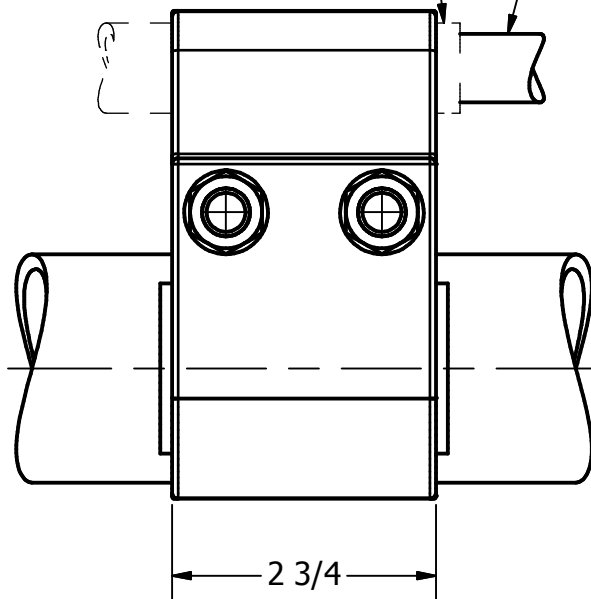
ITEM NO

DWG NO

B-7979

COMPRESSION
TEE CONNECTOR300 MCM CLASS "G"
FEEDING JUMPER (.714 DIA)

Ø15/16

TRANSITION PLATE
TRP062-SN
DWG. B-8228

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

PIPE SIZE
2" S.P.S. SCH #40 OR #80-2.375 O.D.

5.15 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	3-23-10	LK	EP

DRN BY:
ET
DRN DATE:
3-10-95
CHK BY:
GK
CHK DATE:
3-10-95

FAFL**DOSSERT®**

CLAMP, PIPE AND TEE CONNECTOR

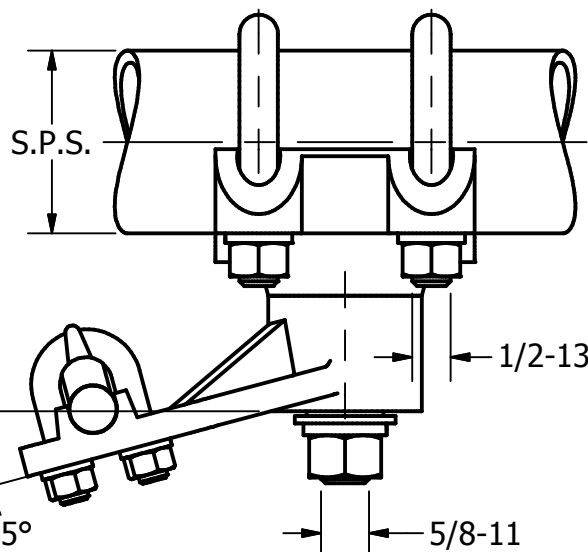
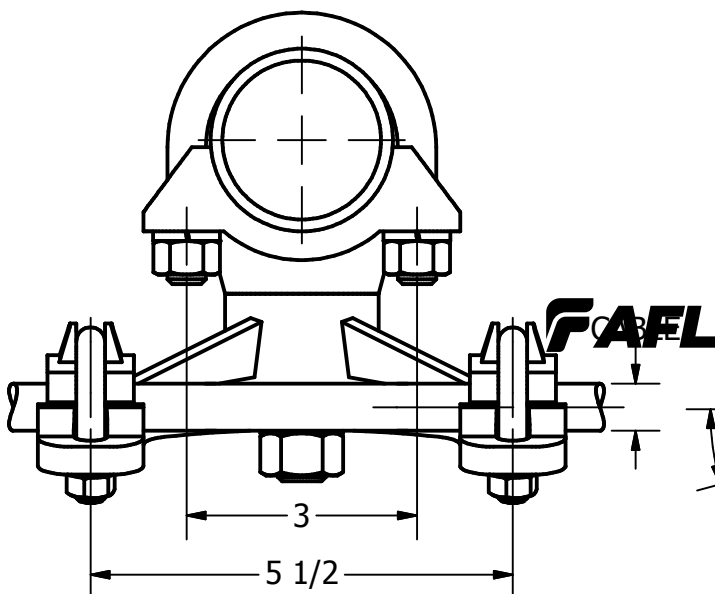
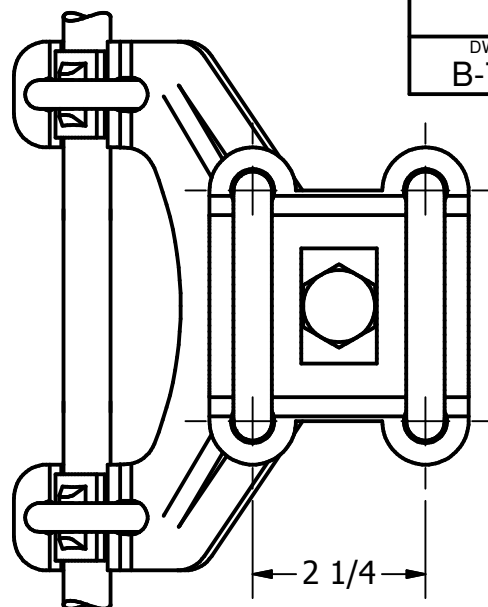
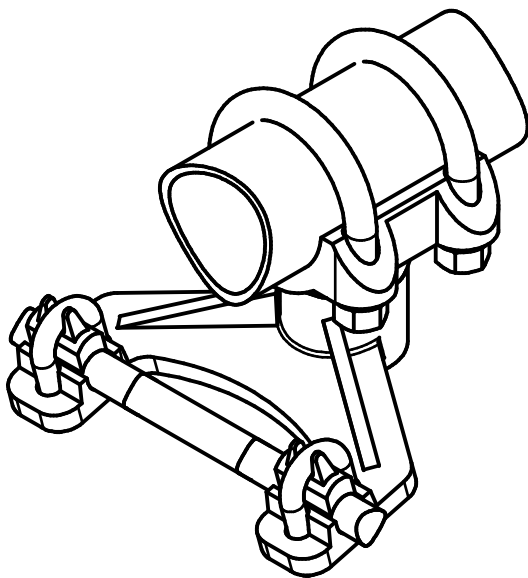
REV
2

PTC200

1 OF 1

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ITEM NO

DWG NO
B-7599

MATERIAL:
ALUMINUM BRONZE ASTM B30
U-BOLTS, NUTS WASHERS
AND LOCK WASHERS
-SILICON BRONZE

CATALOG #	CLAMP RANGE	S.P.S.	DIA
SPCC150-21	.332 DIA - .625 DIA	1 1/2	1.900
SPDD200-21	.332 DIA - .625 DIA	2	2.375

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
1	RE-DRAWN IN INVENTOR	3-24-10	LK	EP

DRN BY:
BB
DRN DATE:
2-10-93
CHK BY:
HJ
CHK DATE:
2-10-93

FAFL**DOSSERT®**

CLAMP, ADJUSTABLE ANGLE PIPE

REV
2

SPCC21 SERIES

1 OF 1

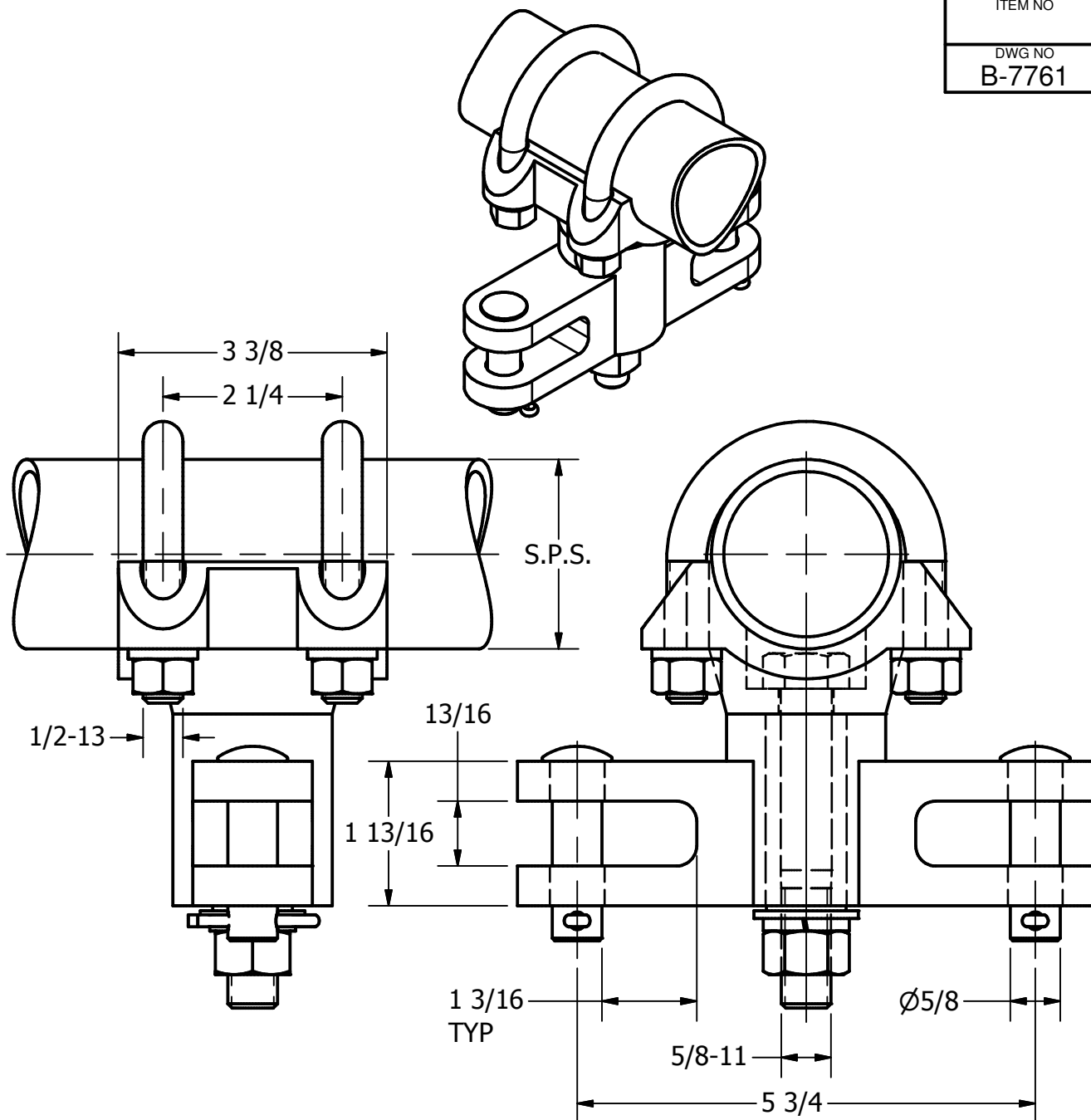
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ITEM NO

DWG NO

B-7761

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**MATERIAL:**

ALUMINUM BRONZE ASTM B30
U-BOLTS, NUTS AND LOCK WASHERS
-SILICON BRONZE
CLEVIS PIN-GALVANIZED STEEL
COTTER KEY-STAINLESS STEEL

CATALOG #	S.P.S.	O.D.
SPCP150-63	1 1/2	1.900
SPCP200-63	2	2.375

9.61 LBS

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	3-25-10	LK	EP

DRN BY:
BB
DRN DATE:
11-1-93
CHK BY:
HJ
CHK DATE:
11-1-93

FAFL**DOSSERT®**

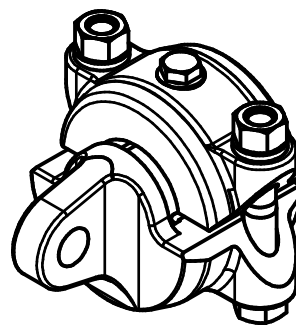
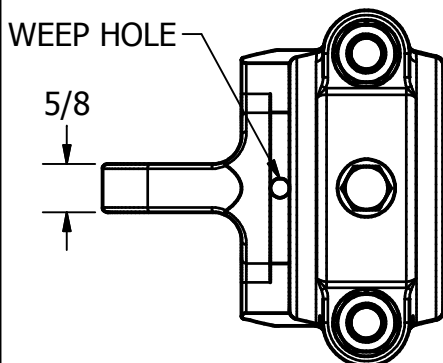
CLAMP, DOUBLE CLEVIS SWIVEL PIPE

REV
2

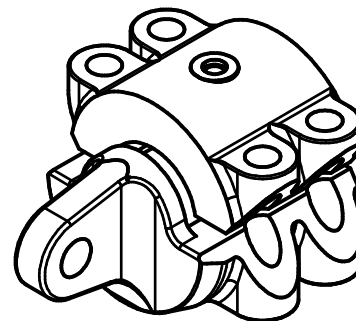
SPCP63 SERIES

1 OF 1

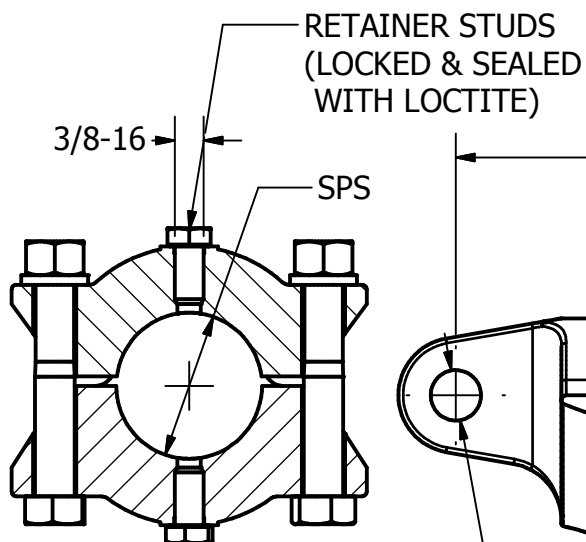
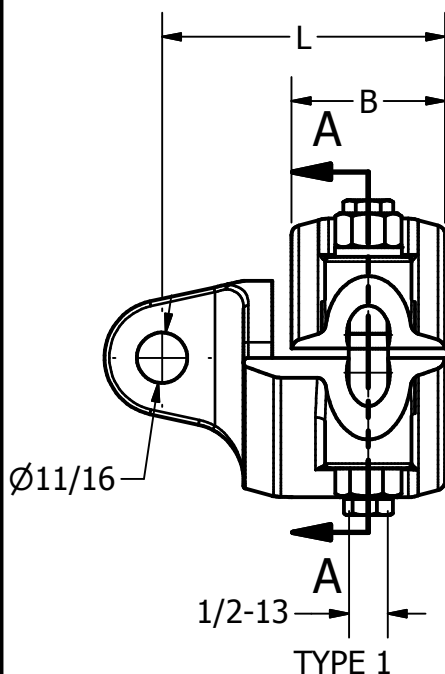
ITEM NO

DWG NO
D-6363

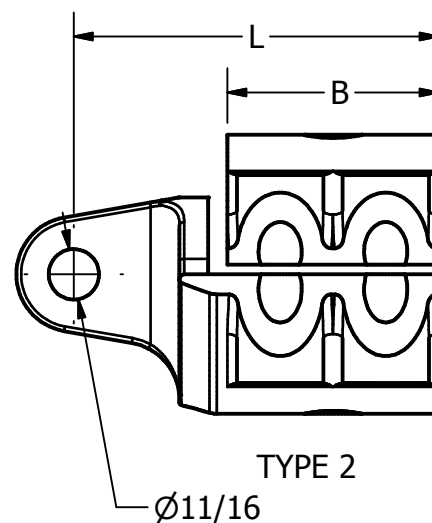
TYPE 1



TYPE 2



SECTION A-A



CATALOG #	S.P.S.	TYPE NO.	B	L
TPSC150-62	1 1/2	1	2	3 11/16
TPSC150-63-2	1 1/2	2	2 3/4	4 7/16
TPSC200-63	2	1	2	3 3/4
TPSC250-63	2 1/2	1	2	4 1/8

MATERIAL:

ALUMINUM BRONZE

ASTM B30,

T.S. (MIN) 75,000 PSI

Y.S. (MIN) 30,000 PSI

BOLTS, NUTS AND

LOCK WASHERS SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

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

DRN BY:
ES
DRN DATE:
11-14-85
CHK BY:
HJ
CHK DATE:
11-14-85

FAFL**DOSSERT®**

FITTING, PIPE TO CLEVIS END

REV
3

TPSC63 SERIES

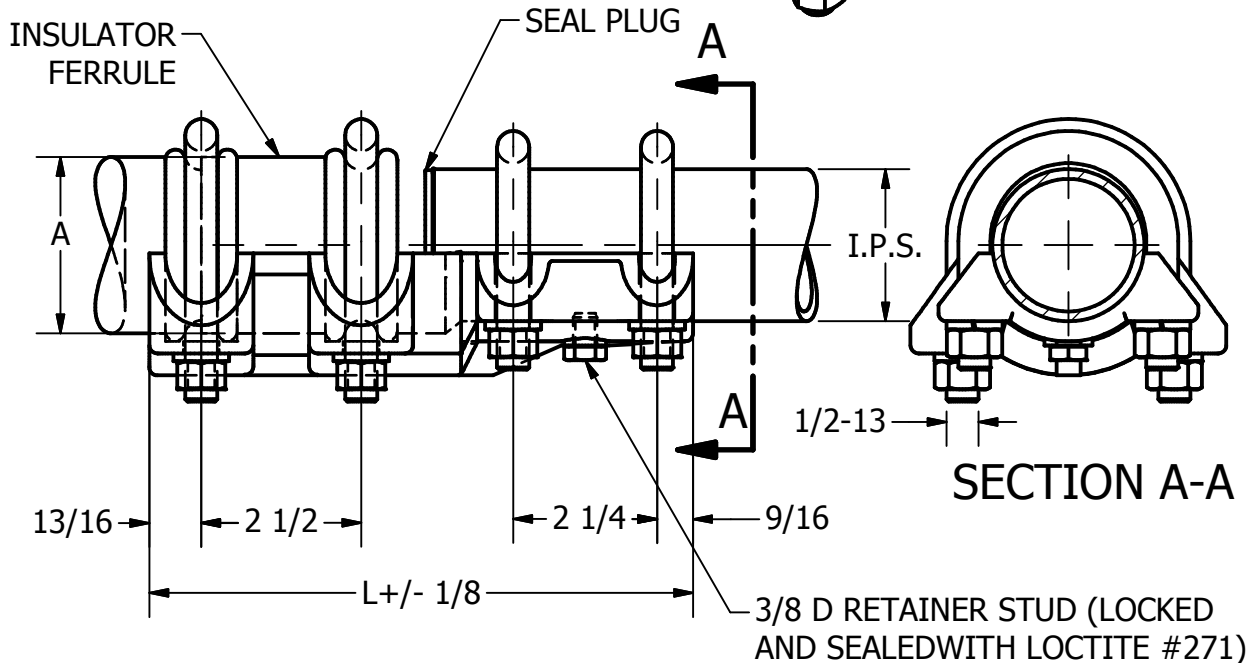
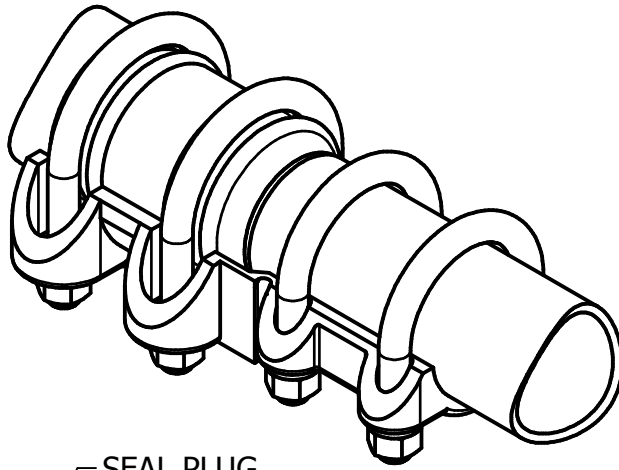
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ITEM NO

DWG NO

D-5874



CATALOG #	A	I.P.S.	O.D.	L +/- 1/8
UCRP150-200R	2.000	1 1/2	1.900	7 13/16
UCRP200-200R	2.000	2	2.375	7 13/16
UCRP200-275R	2.750	2	2.375	8 1/2
UCRP250-200R	2.000	2 1/2	2.875	7 13/16
UCRP250-275R	2.750	2 1/2	2.875	8 1/2

MATERIAL:
 ALUMINUM BRONZE ASTM B30
 U-BOLTS, NUTS AND LOCK WASHERS
 -SILICON BRONZE

NOTE:
 RETAINING STUD IS OPTIONAL
 IT WILL ONLY BE INSTALLED ON
 THE COUPLERS USED WITH THE
 TOP PIPE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
8	RE-DRAWN IN INVENTOR	3-24-10	LK	EP

DRN BY:
ES
 DRN DATE:
11-19-85
 CHK BY:
HJ
 CHK DATE:
11-19-85

FAFL**DOSSERT®**

COUPLER, INSULATOR TO PIPE

REV
8

UCPR-SERIES

1 OF 1

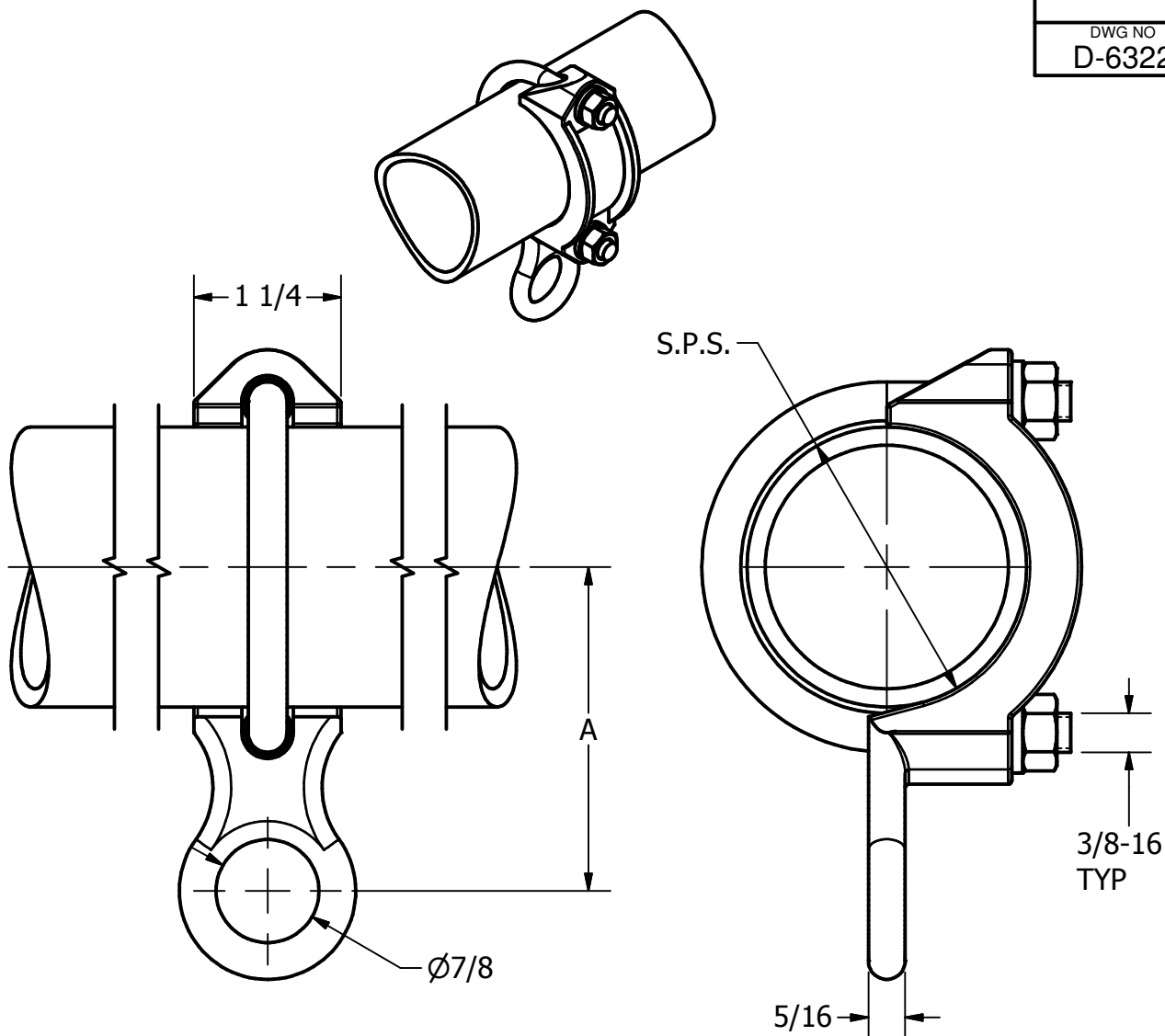
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ITEM NO

DWG NO

D-6322

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CATALOG #	S.P.S.	O.D.	A
UPEC100-87	1	1.315	2 3/16
UPEC125-87	1 1/4	1.660	2 3/8
UPEC150-87	1 1/2	1.900	2 1/2
UPEC200-87	2	2.375	2 3/4
UPEC250-87	2 1/2	2.875	3

MATERIAL:

ALUMINUM BRONZE ASTM B30
U-BOLTS, NUTS AND LOCK WASHERS
-SILICON BRONZE

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

REV	DESCRIPTION	DATE	BY	APR
2	RE-DRAWN IN INVENTOR	3-24-10	LK	EP

DRN BY:
CG
DRN DATE:
7-19-85
CHK BY:
HJ
CHK DATE:
7-19-85

F AFL

DOSSERT®

CLAMP, PIPE EYE

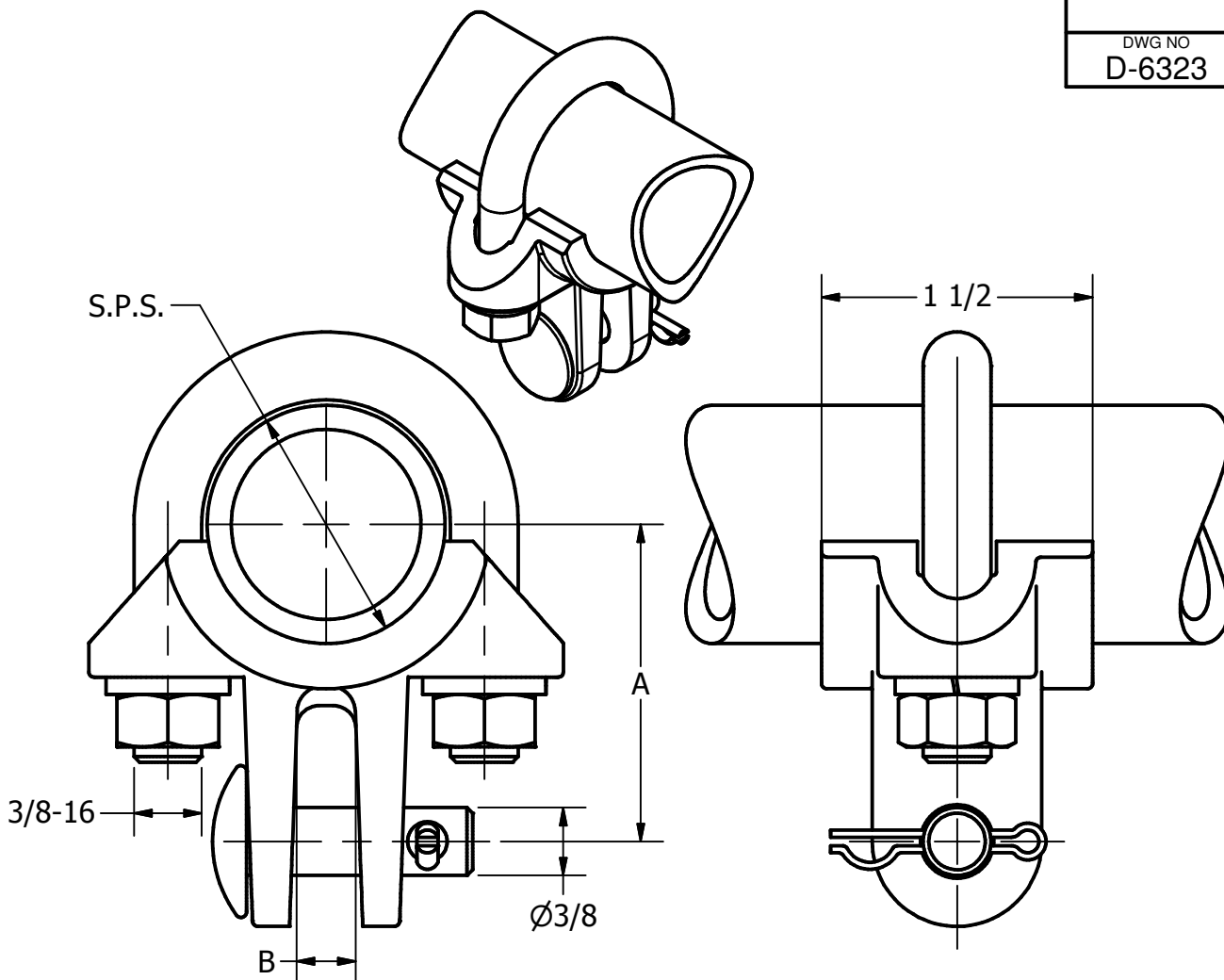
UPEC-SERIES

1 OF 1

ITEM NO

DWG NO

D-6323



CATALOG #	S.P.S.	O.D.	A	B
UWSC 100-38	1	1.315	1 3/4	5/16
UWSC 150-38	1 1/2	1.900	2	5/16
UWSC 200-38	2	2.375	2 1/4	5/16

MATERIAL:

ALUMINUM BRONZE ASTM B30

U-BOLTS, NUTS AND LOCK WASHERS

-SILICON BRONZE

CLEVIS PIN-GALVANIZED STEEL

COTTER KEY-STAINLESS STEEL

LOCATION

CONTRACT NO

CUST / CONTR

REVISIONS

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

DRN BY:
CS
DRN DATE:
7-24-85
CHK BY:
HJ
CHK DATE:
7-24-85

FAFL**DOSSERT®**

SUPPORT, WIND ROD

REV
2

UWSC38 SERIES

1 OF 1

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