

FIG #1

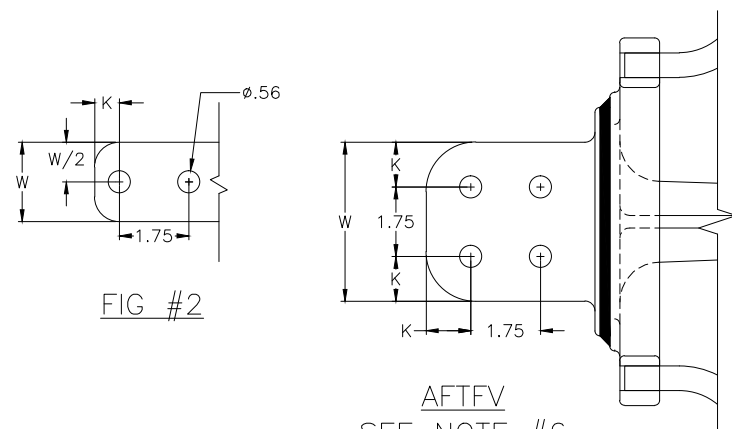


FIG #2

NOTES:

1. MATERIAL: CASTINGS - 356-T6 ALUMINUM ALLOY
SHUNTS - 1100-0 ALUMINUM ALLOY
CLAMPING HARDWARE - ALUMINUM ALLOY
2. FOR EHIPS (SCHEDULE 80) APPLICATION ADD "H" TO CATALOG NUMBER (EXAMPLE AFTFH-50-D)
3. TO OBTAIN TONGUE FINISHED ON BOTH SIDES ADD "XY" TO CATALOG NUMBER (EXAMPLE AFTF-50-D-XY)
4. DETERMINE "I" DIMENSION FROM DRAWING DC-9295.
5. MAXIMUM BUS LENGTH IS 140 FT.
6. FOR VERTICAL APPLICATION OF TONGUE ADD "V" TO CATALOG NUMBER (EXAMPLE AFTFV-50-D)
7. TO OBTAIN COPPER LINER ON TONGUE ADD "C" TO CATALOG NUMBER (EXAMPLE AFTFC-50-D)

CATALOG NUMBER	FIG. NO.	IPS SIZE	DIMENSIONS IN INCHES										
			A	B	C	D	F	J	K	L	N	T	W
AFTF-10-B2	2	1.000	3.250	10.250	4.750	4.500	3.250	0.500	0.625	15.000	3.625	0.750	2.000
AFTF-10-C	1	1.000	3.250	10.000	4.750	4.750	3.250	0.500	0.625	15.250	3.625	0.625	3.000
AFTF-12-B2	2	1.250	3.125	10.250	4.750	5.000	3.625	0.500	0.625	15.625	3.750	0.375	2.000
AFTF-12-C	1	1.250	3.125	10.250	4.750	5.000	3.625	0.500	0.625	15.625	3.750	0.375	3.000
AFTF-14-B2	2	1.500	3.125	11.000	4.875	5.000	3.812	0.500	0.625	16.000	4.000	0.500	2.000
AFTF-14-C	1	1.500	3.125	11.000	4.875	5.000	3.812	0.500	0.625	16.000	4.000	0.500	3.000
AFTF-20-B2	2	2.000	3.125	11.000	4.750	5.000	4.313	0.500	0.625	16.063	4.188	0.500	2.000
AFTF-20-C	1	2.000	3.125	11.000	4.750	5.000	4.313	0.500	0.625	16.063	4.188	0.500	3.000
AFTF-24-B2	2	2.500	3.125	11.500	4.625	5.000	5.188	0.625	0.625	16.500	4.500	0.625	2.000
AFTF-24-C	1	2.500	3.125	11.625	4.688	5.000	5.188	0.625	0.625	16.250	4.500	0.625	3.000
AFTF-24-D	1	2.500	4.125	11.500	4.625	6.000	5.188	0.625	1.125	17.500	4.500	0.500	4.000
AFTF-30-B2	2	3.000	3.125	12.875	5.125	5.000	5.812	0.625	0.625	16.938	4.688	0.750	2.000
AFTF-30-C	1	3.000	3.125	12.875	5.125	5.000	5.812	0.625	0.625	16.938	4.688	0.750	3.000
AFTF-30-D	1	3.000	4.125	12.875	5.125	6.000	5.812	0.625	1.125	17.938	4.688	0.625	4.000
AFTF-34-B2	2	3.500	3.125	13.000	4.875	5.000	6.313	0.625	0.625	16.875	4.875	0.750	2.000
AFTF-34-C	1	3.500	3.125	13.000	4.875	5.000	6.313	0.625	0.625	16.875	4.875	0.750	3.000
AFTF-34-D	1	3.500	4.125	13.000	4.875	6.000	6.313	0.625	1.125	17.875	4.875	0.750	4.000
AFTF-40-B2	2	4.000	3.125	14.000	5.125	5.000	6.938	0.625	0.625	17.125	4.875	0.875	2.000
AFTF-40-C	1	4.000	3.125	14.000	5.125	5.000	6.938	0.625	1.125	17.125	4.875	0.875	3.000
AFTF-40-D	1	4.000	4.125	14.000	5.125	6.000	6.938	0.625	1.125	18.125	4.875	0.875	4.000
AFTF-50-D	1	5.000	4.125	15.500	5.375	6.000	7.938	0.625	1.125	19.375	5.875	1.000	4.000
AFTF-60-D	1	6.000	4.125	17.500	5.375	6.000	9.063	0.625	1.125	20.625	6.875	1.000	4.000

48447	12/11/2012	JLB	JLB	ANDERSON TOLERANCE CHART	
EC #	DATE	CHG BY	RESP ENG	HUBBELL POWER SYSTEMS	
DESC OF DWG: UPDATE DRAWING TO AUTOCAD FILE				TITLE EXPANSION CONNECTOR	
REASON (S) FOR CHANGE: --				ALUMINUM TUBE TO FLAT WITH GUIDE	
DISPOSITION OF MAT'L: --				SIZE C	DWG NO. CC-13060
				CAT / PART / ASSY NO. SEE TABLE	REV 05
				DO NOT SCALE THIS DRAWING	DRN BY --
				DATE 5/14/84	SHEET 1 of 1

AFTFV
SEE NOTE #6