

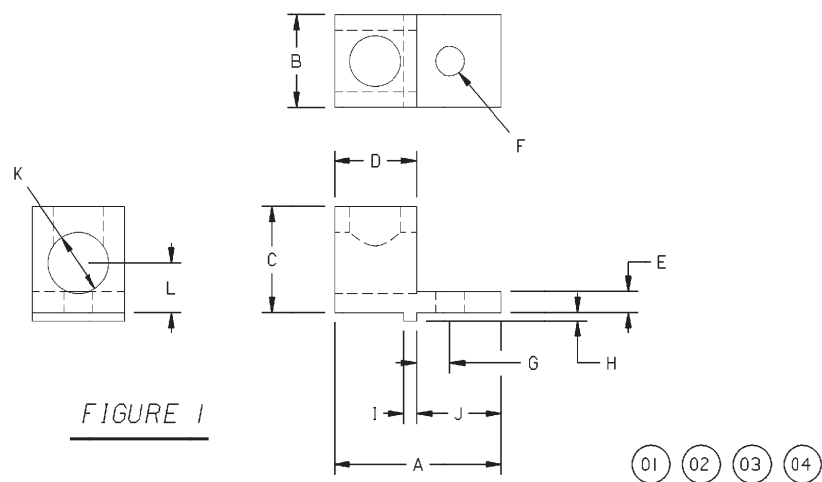


FIGURE 1

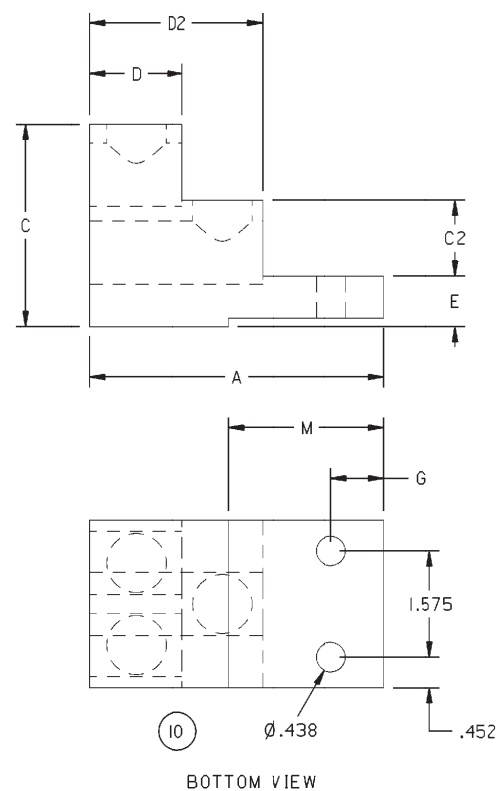


FIGURE 2

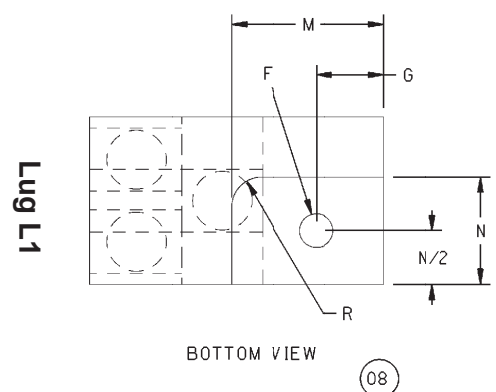


FIGURE 3

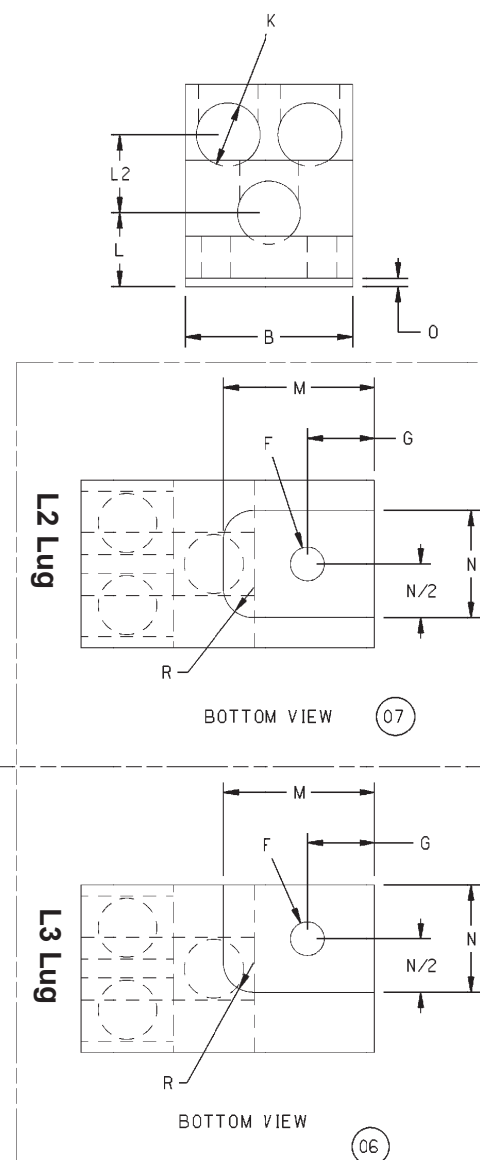


FIGURE 4

Notes:

GS1AW403 Lug Kit uses the DZ2FH1 lug

GS1AW303 Lug Kit uses the DZ2FF1 lug

DESCRIPTION	DIM										
ITEM NUMBER		01	02	03	04	05	06	07	08	09	10
CATALOG NUMBER		DZ2-FF1	DZ2-FG1	DZ2-FH1	DZ2-FJ1	DZ2-FK1	DZ2-FL1	DZ2-FL2	DZ2-FL3	GS1AW503	GS1AW803
FIGURE		1	1	1	1	2	3	3	3	2	3
LUG MATERIAL		6061-T6	6062-T6	6062-T6	6062-T6	6062-T6	6062-T6	6062-T6	6062-T6	6062-T6	6062-T6
LUG PLATING		TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN
LUG LENGTH	A	1.20	1.60	2.00	2.23	3.75	4.36	4.36	4.36	3.75	4.36
LUG WIDTH	B	0.60	0.78	0.98	1.38	1.50	2.47	2.47	2.47	1.50	2.48
LUG HEIGHT	C	0.78	1.12	1.13	1.54	3.00	3.00	3.00	3.00	3.00	3.00
LUG HEIGHT	C2					1.13	1.13	1.13	1.13	1.13	1.13
BOX LENGTH	D	0.60	0.80	1.00	1.22	1.38	1.38	1.38	1.38	1.38	1.38
BOX LENGTH	D2					2.56	2.56	2.56	2.56	2.56	2.56
TANG THICKNESS	E	0.19	0.23	0.25	0.32	0.75	0.75	0.75	0.75	0.75	0.75
MOUNTING HOLE DIAMETER	F	0.257	0.350	0.437	0.437	0.406	0.500	0.500	0.500	0.406	
MOUNTING HOLE DISTANCE	G	0.300	0.393	0.492	0.500	0.59	1.00	1.00	1.00	0.59	0.79
PROJECTION HEIGHT	H	0.12	0.12	0.09	0.13						
PROJECTION WIDTH	I	0.12	0.12	0.19	0.13						
PROJECTION DISTANCE	J	0.60	0.80	0.94	1.00						
WIRE ENTRY HOLE DIAMETER	K	0.453	0.530	0.656	0.907	0.938	0.938	0.938	0.938	0.938	0.938
WIRE ENTRY HOLE HEIGHT	L	0.395	0.560	0.562	0.734	1.094	1.094	1.094	1.094	1.094	1.094
WIRE ENTRY HOLE HEIGHT	L2					1.156	1.156	1.156	1.156	1.156	1.156
WIRE ENTRY HOLE SPACING						1.156	1.156	1.156	1.156		1.156
WIRE ENTRY HOLE DEPTH	UPPER	THROUGH	THROUGH	1.10	1.25	1.40	1.40	1.40	1.40	1.40	1.40
WIRE ENTRY HOLE CHAMFER	LOWER					2.60	2.60	2.60	2.60	2.60	2.60
WIRE ENTRY HOLE CHAMFER		0.03	0.06	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.04
PRESSURE SCREW THREAD		7/16-20	7/16-20	11/16-16	13/16-16	7/8-14	7/8-14	7/8-14	7/8-14	13/16-16	13/16-16
PRESSURE SCREW HEX		3/16	3/16	5/16	3/8	3/8	3/8	3/8	3/8	3/8	3/8
PRESSURE SCREW MATERIAL		ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
MOUNTING RECESS LENGTH	M					2.00	2.25	2.25	2.25	1.42	2.30
MOUNTING RECESS WIDTH	N					1.190	1.590	1.590	1.590		
MOUNTING RECESS DEPTH	O					0.13	0.13	0.13	0.13	0.13	0.13
MOUNTING RECESS RADIUS	R					<= 0.595	<=0.440	<=0.440	<=0.440		
MOUNTING RECESS LOCATION						CENTERED	*FLUSH RIGHT	CENTERED	*FLUSH LEFT		
MARKING UL		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MARKING CSA		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MARKING WIRE		CU9AL	CU9AL	CU9AL	CU9AL	CU-AL	CU-AL	CU-AL	CU-AL	CU9AL	CU9AL
MARKING RANGE		2/0-14	3/0-6	300KCMIL-6	500MCM-4	(2) 600MCM-2	(3) 600MCM-2	(3) 600MCM-2	(3) 600MCM-2	(2) 600KCMIL-2	(3) 600KCMIL-2
MARKING VEND. CAT. NO.		LA2/0-R	LA3/0-R	LA300-R	LA500-R	BRUMALL 600T-2	BRUMALL 600T-3	ILSCO D2637	BRUMALL 600T-3	PV2-600	PV3-600

*WHEN FACING WIRE END