SIZE	DRAWING	SHT.	REV.
D	801-0910- 001 THRU 025	1 OF 1	

PROPRIETARY INFORMATION
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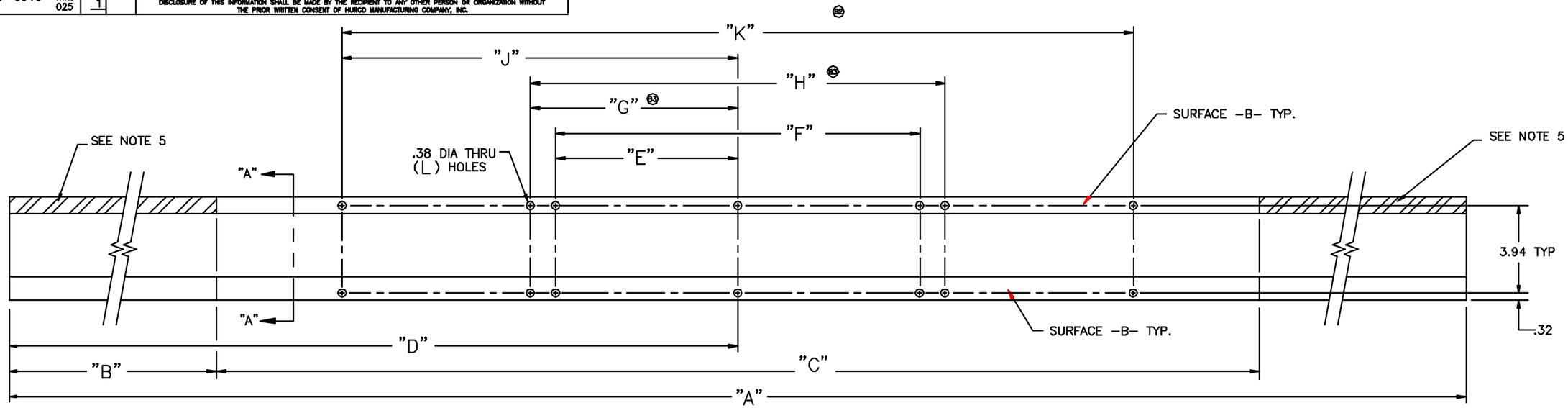

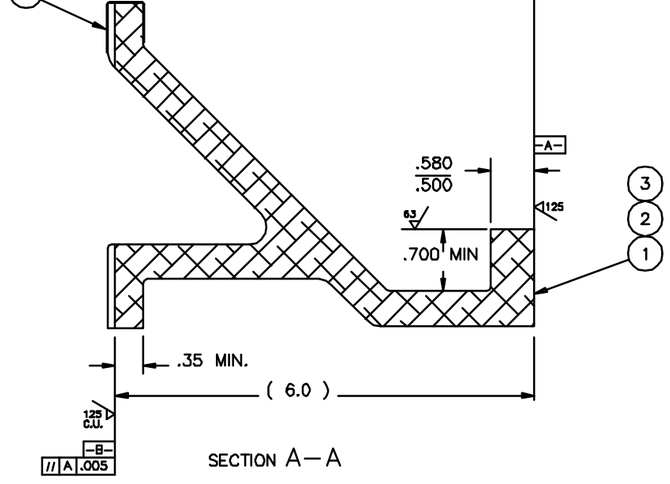

DATA BLOCK												
ITEM	LENGTH "A"	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	DIM H	DIM J	DIM K	L	GAUGE
-001	36" (3'-0")	1.25	33.50	18.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-002	42" (3'-6")	4.25	33.50	21.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-003	48" (4'-0")	7.25	33.50	24.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-004	54" (4'-6")	6.25	41.50	27.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-005	60" (5'-0")	9.25	41.50	30.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-006	66" (5'-6")	12.25	41.50	33.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-007	72" (6'-0")	15.25	41.50	36.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-008	78" (6'-6")	18.25	41.50	39.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-009	84" (7'-0")	21.25	41.50	42.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-010	90" (7'-6")	24.25	41.50	45.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-011	96" (8'-0")	27.25	41.50	48.00	7.25	14.50	8.25	16.50	15.75	31.50	14	S6/S7
-012	102" (8'-6")	30.25	41.50	51.00	–	–	–	–	15.75	31.50	6	S7
-013	108" (9'-0")	33.25	41.50	54.00	–	–	–	–	15.75	31.50	6	S7
-014	114" (9'-6")	36.25	41.50	57.00	–	–	–	–	15.75	31.50	6	S7
-015	120" (10'-0")	39.25	41.50	60.00	–	–	–	–	15.75	31.50	6	S7
-016	126" (10'-6")	42.25	41.50	63.00	–	–	–	–	15.75	31.50	6	S7
-017	132" (11'-0")	45.25	41.50	66.00	–	–	–	–	15.75	31.50	6	S7
-018	138" (11'-6")	48.25	41.50	69.00	–	–	–	–	15.75	31.50	6	S7
-020	30" (2'-6")	2.25	25.50	15.00	7.25	14.50	8.25	16.50	–	–	10	S6
-021	144" (12'-0")	51.25	41.50	72.00	–	–	–	–	15.75	31.50	6	S7
-022	150" (12'-6")	54.25	41.50	75.00	–	–	–	–	15.75	31.50	6	S7
-023	156" (13'-0")	57.25	41.50	78.00	–	–	–	–	15.75	31.50	6	S7
-024	162" (13'-6")	60.25	41.50	81.00	–	–	–	–	15.75	31.50	6	S7
-025	168" (14'-0")	63.25	41.50	84.00	–	–	–	–	15.75	31.50	6	S7

NOTES:

1.) WHEN MACHINING SURFACE -A- SHIM UNDER CLAMPS.
2.) SURFACE "A" STRAIGHT WITHIN .010 TOTAL.
3.) SURFACE "A" STRAIGHT WITHIN .001 PER FOOT.
4.) SURFACE "B" TO BE REGARDED SEPARATELY.
5.) DIM IS TOTAL LENGTH OF SAFETY STRIPE REQUIRED. DIVIDE IN SECTIONS TO BE APPLIED TO UNFINISHED AREAS OF THE GAUGE BAR AS SHOWN.
6.) WHEN GAUGE BAR IS CLAMPED AT SURFACE -B-, SURFACE -A- TO BE PERPENDICULAR TO TABLE WITHIN .005.

SEE NOTE 5

10.5'	10.0'	9.5'	9.0'	8.5'	.4'	8.0'	7.5'	7.0'	6.5'	6.0'	5.5'	5.0'	4.5'	4.0'	3.5'	3.0'	2.5'	2.0'	1.5'	1.0'	1.2'	.7'	.2'	PART NUMBER	ITEM DESCRIPTION	ITEM
–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	801-0654-805	EXTRUSION, 114" ALUMINUM GAUGE BAR	3
–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	801-0654-801	EXTRUSION, 90" ALUMINUM GAUGE BAR	2
"A"	"A"	"A"	"A"	"A"	"A"	"A"	"A"	"A"	"A"	–	"A"	"A"	"A"	–	"A"	"A"	"A"	"A"	"A"	"A"	"A"	"A"	"A"	801-0654-000	EXTRUSION, ALUMINUM GAUGE BAR	1
QTY. -025	QTY. -024	QTY. -023	QTY. -022	QTY. -021	QTY. -020	QTY. -018	QTY. -017	QTY. -016	QTY. -015	QTY. -014	QTY. -013	QTY. -012	QTY. -011	QTY. -010	QTY. -009	QTY. -008	QTY. -007	QTY. -006	QTY. -005	QTY. -004	QTY. -003	QTY. -002	QTY. -001	PART NUMBER	ITEM DESCRIPTION	ITEM

PARTS LIST

REV	PARC NO	REVISION DESCRIPTION	BY	DATE	CHK BY	DATE	APP'D BY	DATE
H	13800	(5) REMOVED 801-0910-018; (6) QTY. CHANGED (1) REDRAWN; (2) REVISED DIMENSIONING, (3) 4 HOLES ADDED; (4) CHART REVISED	JLW	5-16-96	RJH	5-20-96		

SURFACE TREATMENT ~
HEAT TREATMENT ~
FIRST USED ON

EXCEPT AS NOTED ALL DIMENSIONS IN INCHES TOLERANCE DECIMAL 0 ± 0.030, .00 ± 0.010, .000 ± 0.005, .0000 ± 0.0005, ANGULAR ± 0°30' BREAK ALL SHARP EDGES

THIRD ANGLE PROJECTION

HURCO MANUFACTURING COMPANY, INC. INDIANAPOLIS, IN U.S.A.

DESCRIPTION: GAUGE BAR, STD. "Y" SECTION S6/S7

DRAWN	DATE	CHECKED	DATE	APPROVED	DATE
JLW	8-16-96	RJH	8-20-96		

SCALE	SIZE	DRAWING	SHT.	REV.
NONE	D	801-0910- 001 THRU 025	1 OF 1	

UNIT OF MEAS: PC

CN AB695