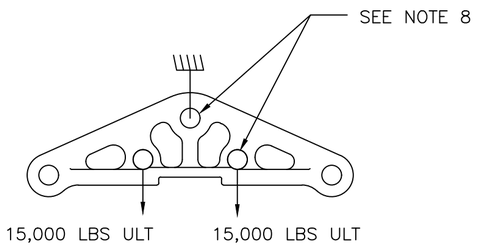


FIG. 2

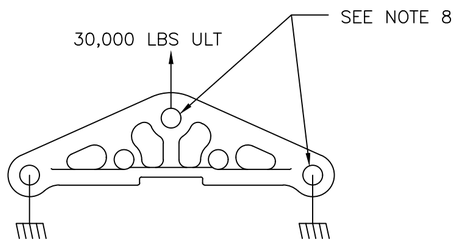


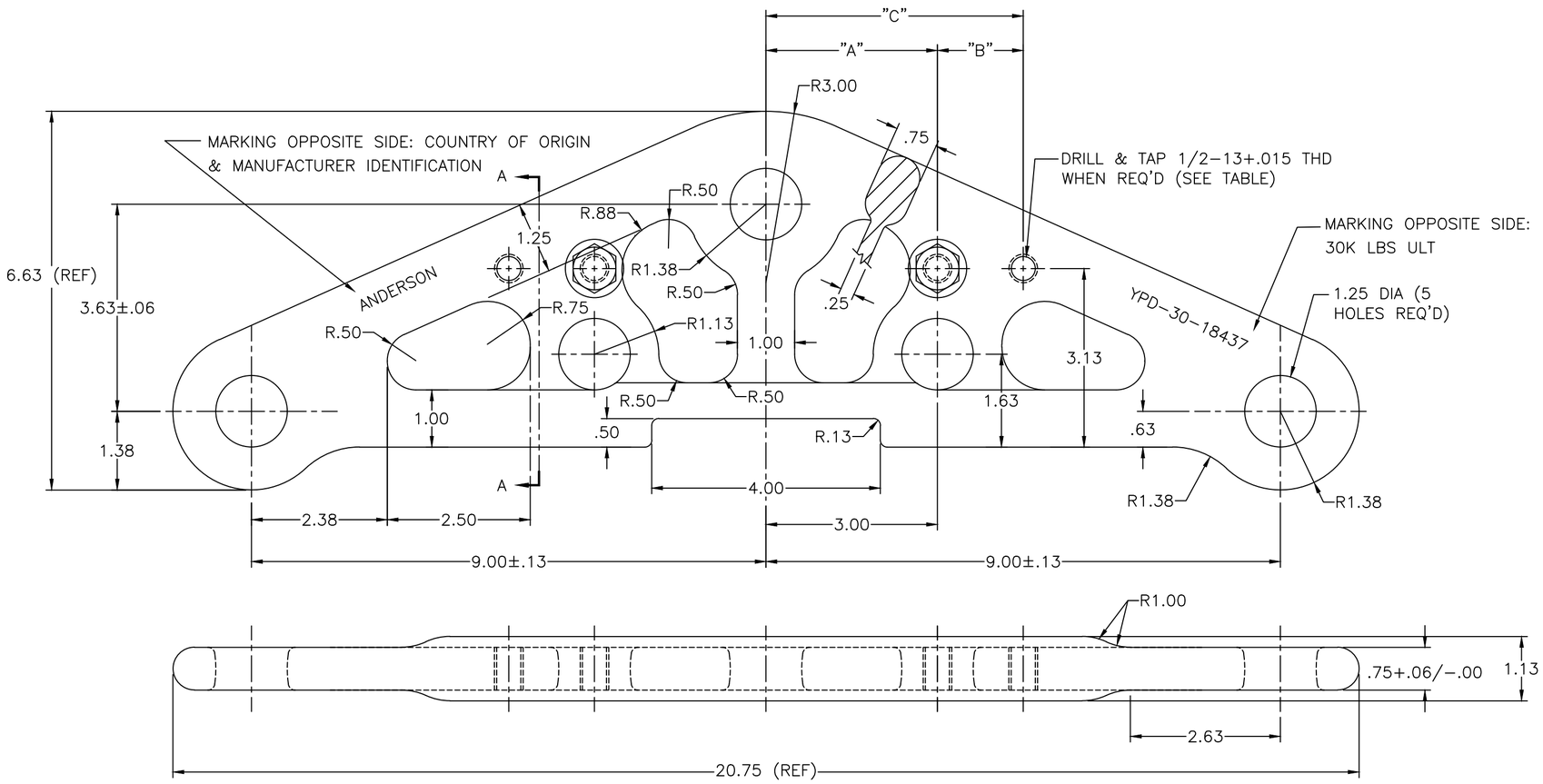
FIG. 1

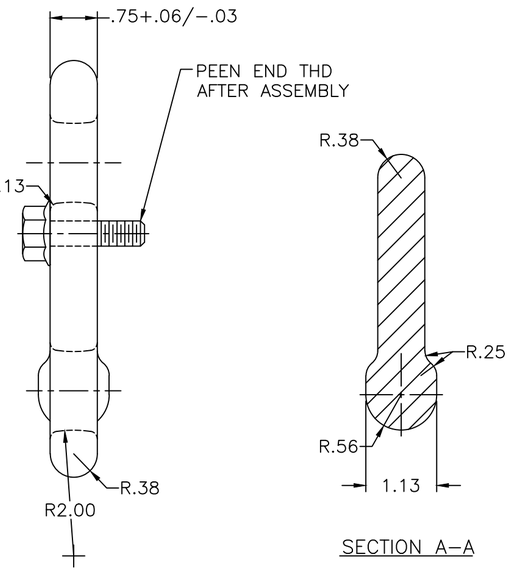
ULT. LOAD DIAGRAMS

"TEST" SUFFIX ADDED TO CAT. NUMBER INDICATES THAT THE PURCHASED LOT OF MATERIAL WILL BE MECHANICAL STRENGTH TESTED BY DATE CODE PER IEEE C135.61–1997, TEST SAMPLE SIZE FROM TABLE 1 BELOW.

TABLE 1–MINIMUM SAMPLE SIZE

LOT SIZE	SAMPLE SIZE
1–29	3
30–150	5
151–1200	13
1201–10,000	20
10,001–35,000	32





SECTION A–A

NOTES:

1. MATERIAL: 654512 PER SPEC 2903
2. MARKING RAISED CHARACTERS AS SHOWN .25" HIGH
3. ALL RADII .13 UNLESS NOTED
4. ADDITION OF MATERIAL FOR DRAFT IS ALLOWABLE UNLESS NOTED
5. CASTING TOLERANCE ±.031 UNLESS NOTED
6. FIRST MADE FOR S.O. 0–17854
7. PRODUCT SPEC 58013
8. TEST WITH .75 DIA. BOLT IN TOP AND BOTTOM HOLES
9. HOT DIP GALV PER ASTM A153–LATEST REVISION
10. NRF SUFFIX – NON–REFLECTIVE FINISH
11. FOR "RMH" SUFFIX ASSEMBLE (4) FLANGE BOLTS IN SAME DIRECTION. PEEN END THREADS AFTER ASSEMBLY
12. FOR "RMHA" SUFFIX ASSEMBLE (4) FLANGE BOLTS IN ALTERNATING DIRECTION. PEEN END THREADS AFTER ASSEMBLY

ITEM NO.	CATALOG	"A"	"B"	"C"	REMARKS
1	YPD–30–18437–1	3.13	–	–	(2) 1/2–13+.015 TAPPED HOLES AFTER GALV
2	YPD–30–18437–2	3.13	–	–	(2) .56 DIA. HOLES BEFORE GALV
3	YPD–30–18437–3	–	–	–	WITHOUT TAPPED HOLES
4	YPD–30–18437–4	3	1.5	4.5	(4) 1/2–13+.015 TAPPED HOLES AFTER GALV
5	YPD–30–18437–5–NRF	–	–	–	NO TAPPED HOLES WITH NON–REFLECTIVE FINISH
6	YPD–30–18437–6	–	–	4.5	(2) .56 DIA. HOLES BEFORE GALV (9" HOLE CENTERS)
7	YPD–30–18437–7	3.13	–	–	(2) 1/2–13+.015 TAPPED HOLES AFTER GALV

EC #	DATE	CHG BY	RESP ENG
76785	12/18/18	WJI	WJI

DESC OF DWG: ADD 'TEST' SUFFIX
--
--
--
REASON (S) FOR CHANGE: --
DISPOSITION OF MAT'L: ADD 'TEST' SUFFIX

HPS

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HUBBELL® POWER SYSTEMS

TITLE: YOKE PLATE 30K LBS ULT.

SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
C	C016531–00	SEE CHART	07

DO NOT SCALE THIS DRAWING | DRN BY JVR | DATE 7/13/98 | SHEET 1 OF1