



CANRIG DRILLING TECHNOLOGY LTD

PRODUCT BULLETIN NUMBER: 55

DATE: February 7, 2000

SUBJECT: Torque Reaction Slide Plates

SERIAL NUMBERS: 6, 8, 13, 14, 16, 18-24, 26-33, 36, 38, 40, 41, 42-49, 51-54, 56, 58-65, 67-75, 77-79, 81-95, 97-102, 104-113, 116, 120, 121, 123, 125, 126, 128, 129, 131, 132, 134, 140, 147

DISCUSSION: An incident occurred where a slide plate was pushed up out of the clamp plates by the torque guide and fell to the floor. This occurred while the rig was raising the torque guide.

RECOMMENDATION: Add a 4" piece of ½" sq. bar to the bottom of the drawworks side of the slide plate. This will make the slide plate captive in the torque reaction assy.

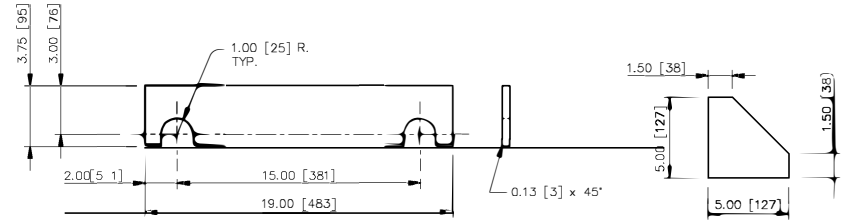
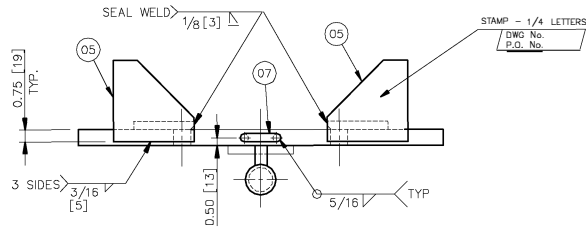
See attached dwg's: Modify as per the style of slide plate that you have.

INFORMATION:

For further information contact:

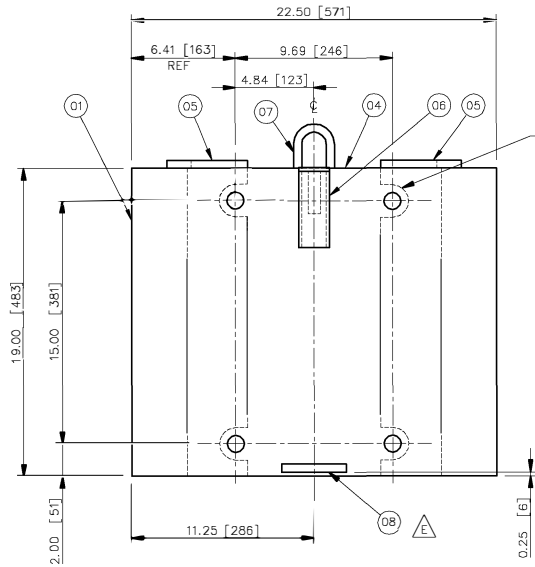
Field Operations Manager
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ITEM	QTY	DESCRIPTION	
01	1	1" PLATE, 19.00 [483] x 22.50 [572]	44W
02	1	3/4" PLATE, 1.13 [29] x 2.63 [67]	44W
03	2	1/2" PLATE, 3.75 [95] x 19.00 [483] LG. (TEMPLATE)	44W
04	1	1/4" PLATE x 1.88 [48] DIA.	M.S.
05	2	1/2" PLATE, 5.00 [127] x 5.00 [127] (TEMPLATE)	M.S.
06	1	PIPE 1 1/2" SCHED 40 x 4.69 [119]	M.S.
07	1	BAR, RD, 1/2" x 6.25 [159] LG.	44W
08	1	BAR, SQ, 1/2" x 4.00 [102] LG.	44W

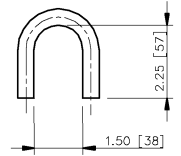
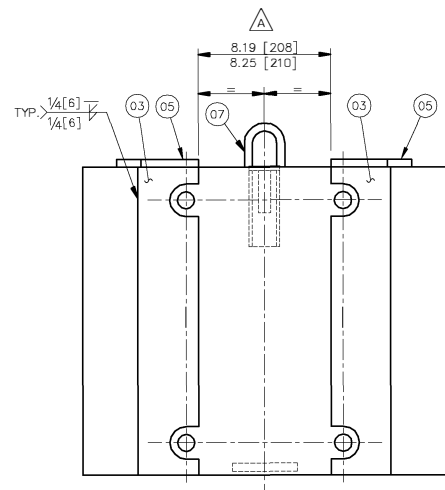
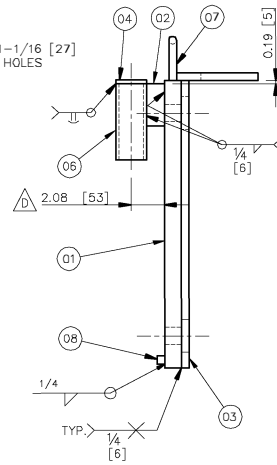


ITEM 3

ITEM 5



DRILL 1-1/16 [27] DIA. 4 HOLES



ITEM 7

FABRICATION NOTES:

- 1) FABRICATE IN PAIRS.
- 2) TACK WELD ITEM 1 TOGETHER BACK TO BACK.
- 3) WELD ITEM 3 TO ITEM 1 AS SHOWN.
- 4) BREAK TACK WELDS, THEN WELD ITEMS 2,4,5, & 6 TO ITEM 1.

E		JSC		ECN# 664		THIS PRINT AND DESIGN AND DETAIL SHOWN THEREON ARE THE PROPERTY AND INVENTION OF CANRIG DRILLING TECHNOLOGY LTD. THIS PRINT IS FURNISHED WITH THE UNDERSTANDING THAT IT IS NOT TO BE REPRODUCED WITHOUT PERMISSION AND RETURNED UPON DEMAND. ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED BY CANRIG DRILLING TECHNOLOGY LTD..		TOLERANCE - UNLESS OTHERWISE SPECIFIED		DRAWN DC 34/08/08		CANRIG DRILLING TECHNOLOGY LTD.	
D	99/09/30	DAA	ADDED D.M FROM C/L OF PIPE TO FACE OF PLATE					REMOVE SHARP CORNERS AND BURRS		CHECKED			
C	98/02/27	DAA	SEE EDN #586, PIPE NOW SCHED. 40 WAS XS					CASTING ± 1/16	FABRICATING [METRIC]	MACHINING IMPERIAL	APPROVED		
B	96/09/06	DC	ADDED ITEM 7					0 TO 600 mm ± 1 mm	0 TO 24" ± .06"	DECIMAL .x ± .030"	MATERIAL		
A	95/08/01	DC	8.19 WAS 8.06					> 600 mm ± 3 mm	> 24" ± .12"	.xxx ± .015"			
No.	Y/M/D	BY	REVISION					① CONCENTRICITY .005 TIR	FABRICATING IMPERIAL	.xxx ± .005"	EST. WEIGHT	SCALE	PROJECT
								— STRAIGHTNESS ± .005 IN 5 INCHES	0 TO 24" ± .06"		1:4	850-50-0	REV E
								⊥ SQUARENESS ± .010 IN 5 INCHES	> 24" ± .12"				
								∥ PARALLELISM ± .010 IN 5 INCHES	ANGULAR ± 2'	ANGULAR ± 1'			
								Φ TRUE POSITION .005					
								MACHINED SURFACES 125					

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