

REV.	ECO/DDC	DESCRIPTION	DATE	DRAFT	CHECK	APV'D
A	----	RELEASED.	06-03-24	V.J.C.	J.M.	V.J.C.

6. SEE SHEETS 2, 3 AND 4 FOR ADDITIONAL INFORMATION.

5 IT SUMMING CARD, HARDY PART NUMBER HI6011IT-SC1, IS INSTALLED WITHIN INTERNAL JUNCTION BOX MODEL NUMBER HI6011IT-ABS1. SEE SHEET 4 FOR WIRING DIAGRAM.

4 SCALE CABLE, HARDY PART NUMBER 0509-0546-L16FT, IS 8 CONDUCTOR, SHIELDED AND 15 FEET ± 1.00 INCHES IN LENGTH. SCALE CABLE SHIELD IS CONNECTED TO THE IT SUMMING CARD, HARDY PART NUMBER HI6011IT-SC1.

3 C2 WIRE COLOR CODE FLAG LABEL ON END OF SCALE CABLE.

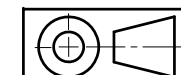
- EXCITATION + RED
- EXCITATION - BLACK
- SENSE + BLUE
- SENSE - BROWN
- SIGNAL + GREEN
- SIGNAL - WHITE
- C2 + GRAY
- C2 - VIOLET
- SHIELD YELLOW OR BARE

2. THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.

1. RATED OUTPUT: 2.000 ±0.002mV/V.

**NOTES: UNLESS OTHERWISE SPECIFIED**

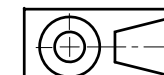
PROPRIETARY NOTICE  
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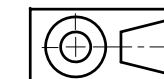
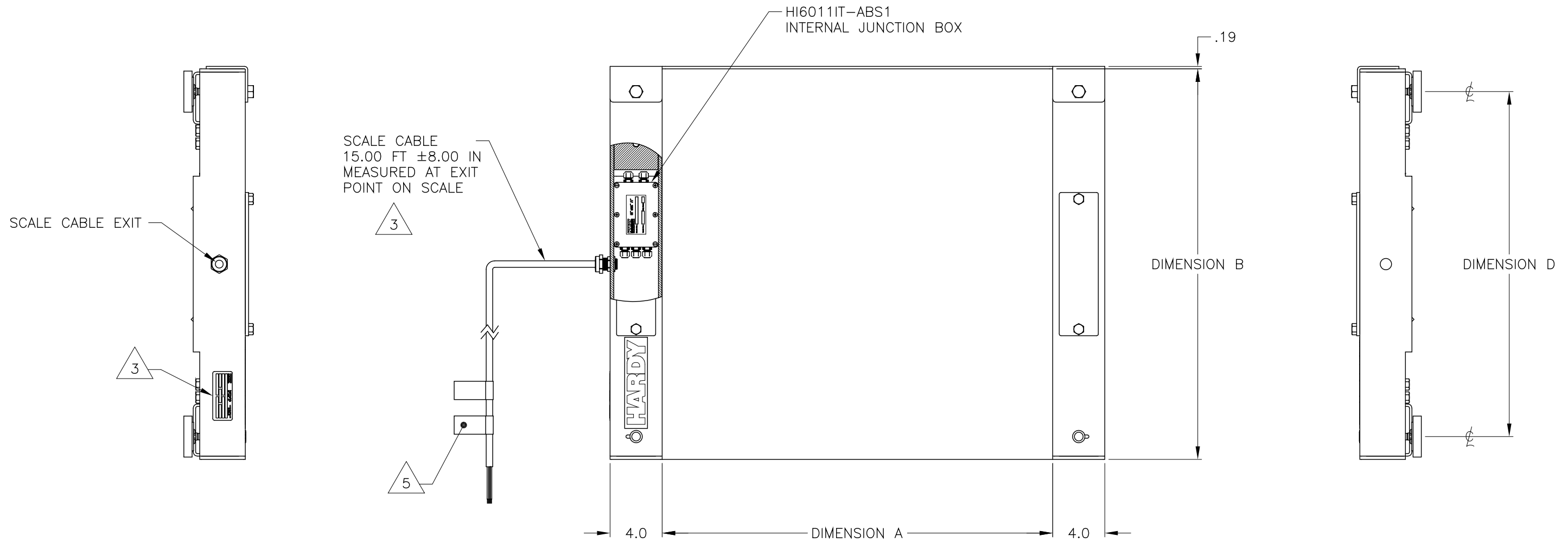
		0588-0227	OUTLINE DRAWING, HIDS SERIES DRUM SCALES	SEE SHEET 2 FOR PART NUMBERS	
ITEM	QTY	PART NUMBER	DESCRIPTION	COMMENTS	
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: N/A DECIMALS: .X = ±.1 .XX = ±.03 ANGLES: ±0', 30'		CONTRACT NO.		<b>HARDY</b> PROCESS SOLUTIONS	
		APPROVALS			
MATERIAL		DRAWN V. CHULA	DATE 05-14-24		TITLE <b>OUTLINE DRAWING, HIDS SERIES DRUM SCALES</b>
FINISH		CHECKED J. MOEN	DATE 05-30-24		
DO NOT SCALE DRAWING		APPROVED V. CHULA	DATE 06-03-24	SIZE D 21316	
		ISSUED V. CHULA	DATE 06-03-24	DRAWING NO. 0588-0227	
		PRODUCTION	DATE	REV. A	
		FILE NAME: 588227A1.DWG		SCALE: NONE	
		SHEET 1 OF 4			

**MODEL NUMBER CONFIGURATION CHART**

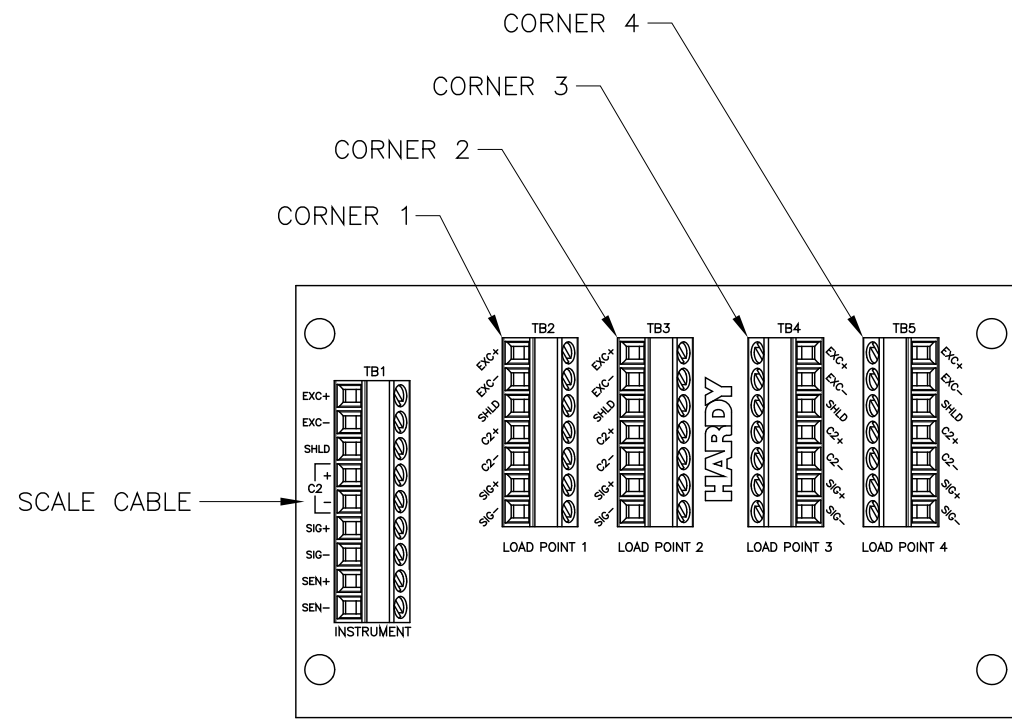
MODEL NUMBER	CAPACITY (LBS)	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	SCALE MATERIAL	DECK TYPE	LOAD SENSOR MODEL NUMBER
HIDS-3030-500LB-PS-S	500	30 IN	30 IN	34 IN	26.5 IN	PAINTED STEEL	SMOOTH	HISLB-200LB (QTY 4)
HIDS-3030-500LB-PS-T	500	30 IN	30 IN	34 IN	26.5 IN	PAINTED STEEL	TREAD	HISLB-200LB (QTY 4)
HIDS-3030-500LB-SS-S	500	30 IN	30 IN	34 IN	26.5 IN	STAINLESS STEEL	SMOOTH	HISLB-200LB (QTY 4)
HIDS-3030-500LB-SS-T	500	30 IN	30 IN	34 IN	26.5 IN	STAINLESS STEEL	TREAD	HISLB-200LB (QTY 4)
HIDS-3030-1500LB-PS-S	1500	30 IN	30 IN	34 IN	26.5 IN	PAINTED STEEL	SMOOTH	HISLB-500LB (QTY 4)
HIDS-3030-1500LB-PS-T	1500	30 IN	30 IN	34 IN	26.5 IN	PAINTED STEEL	TREAD	HISLB-500LB (QTY 4)
HIDS-3030-1500LB-SS-S	1500	30 IN	30 IN	34 IN	26.5 IN	STAINLESS STEEL	SMOOTH	HISLB-500LB (QTY 4)
HIDS-3030-1500LB-SS-T	1500	30 IN	30 IN	34 IN	26.5 IN	STAINLESS STEEL	TREAD	HISLB-500LB (QTY 4)
HIDS-3030-3000LB-PS-S	3000	30 IN	30 IN	34 IN	26.5 IN	PAINTED STEEL	SMOOTH	HISLB-1KLB (QTY 4)
HIDS-3030-3000LB-PS-T	3000	30 IN	30 IN	34 IN	26.5 IN	PAINTED STEEL	TREAD	HISLB-1KLB (QTY 4)
HIDS-3030-3000LB-SS-S	3000	30 IN	30 IN	34 IN	26.5 IN	STAINLESS STEEL	SMOOTH	HISLB-1KLB (QTY 4)
HIDS-3030-3000LB-SS-T	3000	30 IN	30 IN	34 IN	26.5 IN	STAINLESS STEEL	TREAD	HISLB-1KLB (QTY 4)
HIDS-3636-500LB-PS-S	500	36 IN	36 IN	40 IN	32.5 IN	PAINTED STEEL	SMOOTH	HISLB-200LB (QTY 4)
HIDS-3636-500LB-PS-T	500	36 IN	36 IN	40 IN	32.5 IN	PAINTED STEEL	TREAD	HISLB-200LB (QTY 4)
HIDS-3636-500LB-SS-S	500	36 IN	36 IN	40 IN	32.5 IN	STAINLESS STEEL	SMOOTH	HISLB-200LB (QTY 4)
HIDS-3636-500LB-SS-T	500	36 IN	36 IN	40 IN	32.5 IN	STAINLESS STEEL	TREAD	HISLB-200LB (QTY 4)
HIDS-3636-1500LB-PS-S	1500	36 IN	36 IN	40 IN	32.5 IN	PAINTED STEEL	SMOOTH	HISLB-500LB (QTY 4)
HIDS-3636-1500LB-PS-T	1500	36 IN	36 IN	40 IN	32.5 IN	PAINTED STEEL	TREAD	HISLB-500LB (QTY 4)
HIDS-3636-1500LB-SS-S	1500	36 IN	36 IN	40 IN	32.5 IN	STAINLESS STEEL	SMOOTH	HISLB-500LB (QTY 4)
HIDS-3636-1500LB-SS-T	1500	36 IN	36 IN	40 IN	32.5 IN	STAINLESS STEEL	TREAD	HISLB-500LB (QTY 4)
HIDS-3636-3000LB-PS-S	3000	36 IN	36 IN	40 IN	32.5 IN	PAINTED STEEL	SMOOTH	HISLB-1KLB (QTY 4)
HIDS-3636-3000LB-PS-T	3000	36 IN	36 IN	40 IN	32.5 IN	PAINTED STEEL	TREAD	HISLB-1KLB (QTY 4)
HIDS-3636-3000LB-SS-S	3000	36 IN	36 IN	40 IN	32.5 IN	STAINLESS STEEL	SMOOTH	HISLB-1KLB (QTY 4)
HIDS-3636-3000LB-SS-T	3000	36 IN	36 IN	40 IN	32.5 IN	STAINLESS STEEL	TREAD	HISLB-1KLB (QTY 4)



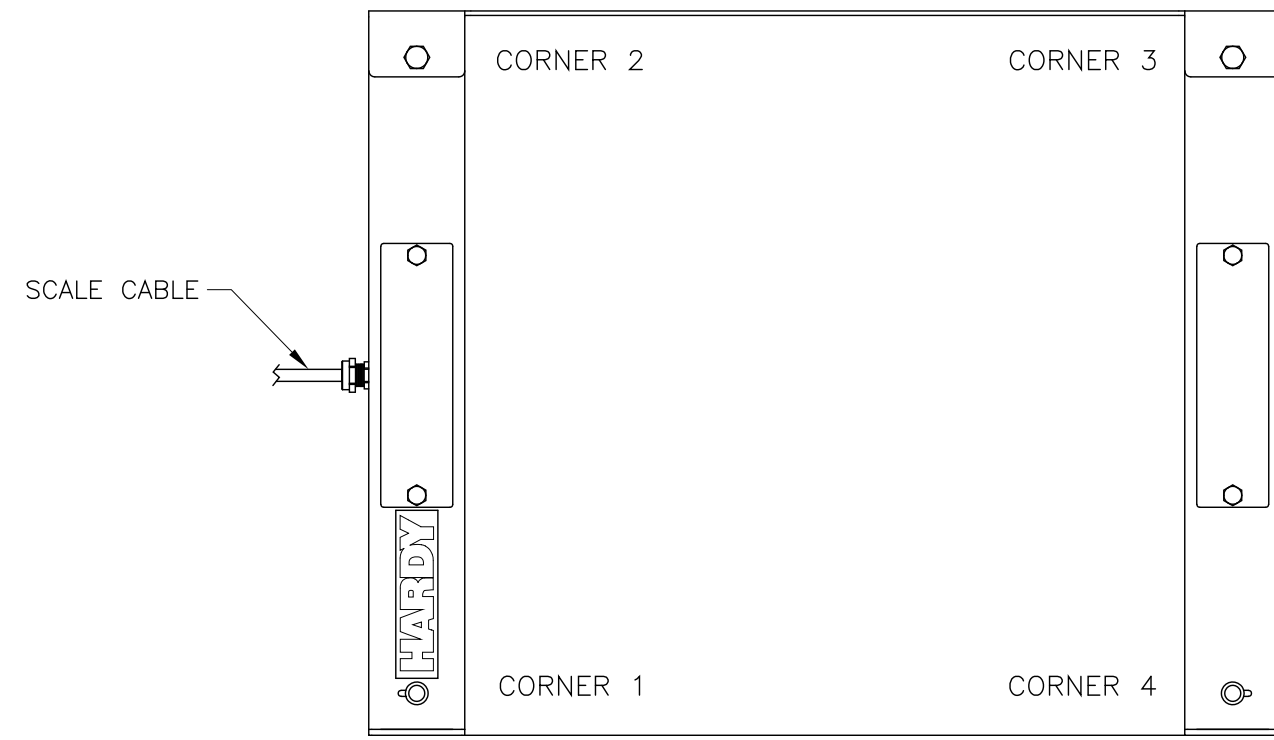
			
TITLE <b>OUTLINE DRAWING,                  HIDS SERIES DRUM SCALES</b>			
SIZE	FSCM	DRAWING NO.	REV.
D	21316	0588-0227	A
FILE NAME: 588227A1.DWG		SCALE: NONE	SHEET 2 OF 4



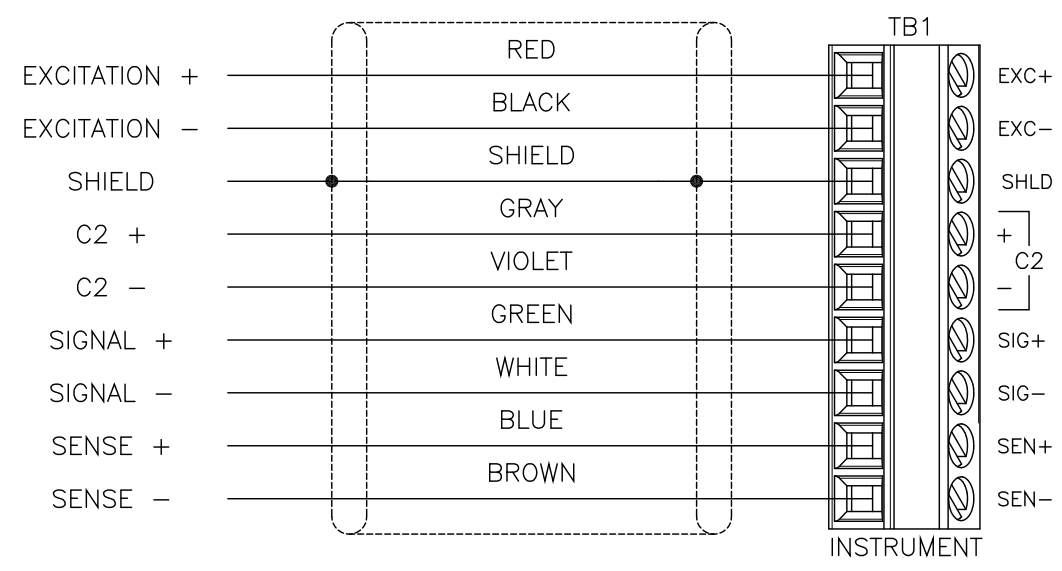
<b>HARDY</b> PROCESS SOLUTIONS			
TITLE OUTLINE DRAWING, HIDS SERIES DRUM SCALES			
SIZE	FSCM	DRAWING NO.	REV.
D	21316	0588-0227	A
FILE NAME: 588227A1.DWG		SCALE: NONE	SHEET 3 OF 4



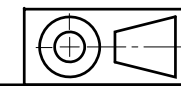
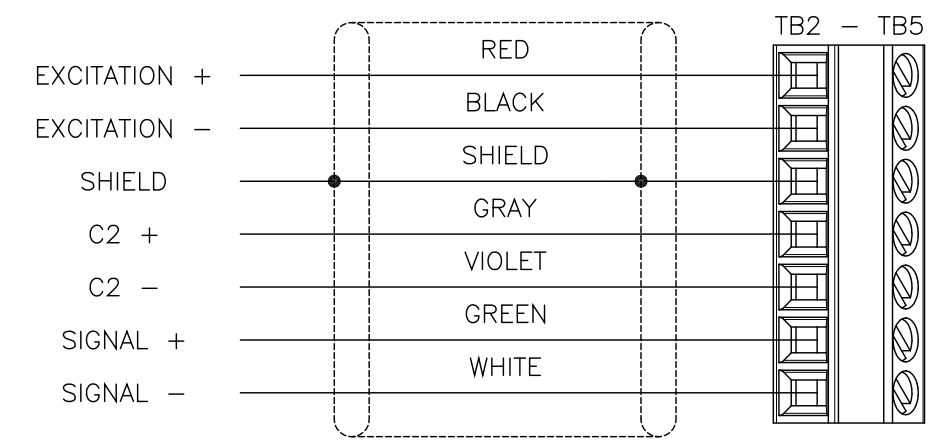
IT SUMMING CARD 



SCALE CABLE WIRING



LOAD CELL CABLE WIRING



<b>HARDY</b> PROCESS SOLUTIONS			
TITLE OUTLINE DRAWING, HIDS SERIES DRUM SCALES			
SIZE	FSCM	DRAWING NO.	REV.
D	21316	0588-0227	A
FILE NAME: 588227A1.DWG		SCALE: NONE	SHEET 4 OF 4