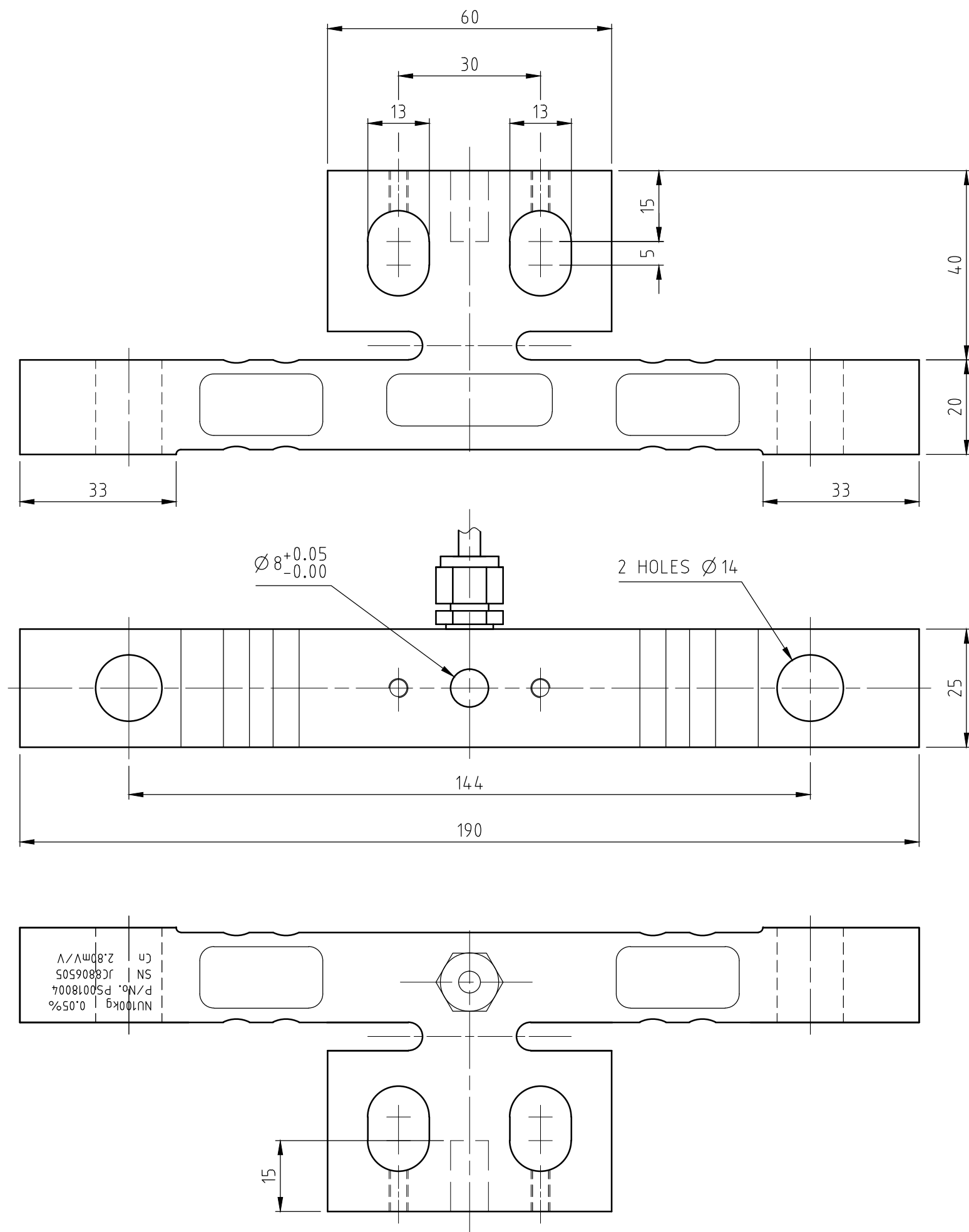


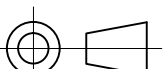


TECHNICAL DATA	
TOTAL ERROR	0.1%
SENSITIVITY	2.0mV/V $\pm$ 0.005mV/V
30 MINUTE CREEP	0.1% FULL SCALE
ZERO BALANCE	1% FULL SCALE
ZERO ERROR FROM TEMP. CHANGE	0.1% FULL SCALE/10°C
SPAN ERROR FROM TEMP. CHANGE	0.1% FULL SCALE/10°C
INPUT RESISTANCE	750 OHM $\pm$ 50 OHM
OUTPUT RESISTANCE	703 OHM $\pm$ 5 OHM
INSULATION RESISTANCE	> 5000 MEGA OHM
OPERATING TEMPERATURE RANGE	-30° TO 70° C
SAFE LOAD LIMIT	120%
LATERIAL LOAD LIMIT	150%
EXCITATION VOLTAGE	RECOMMENDED 10V TO 12V MAX. 15V
PROTECTION CLASS	IP67
CONSTRUCTION	STAINLESS STEEL (17-4PH)
CABLE LENGTH	5M x 5MM DIA. PVC
CABLE COLOURS	RED BLACK BLUE YELLOW GREEN WHITE PURPLE EXCITATION + EXCITATION - SENSE + SENSE - SIGNAL + SIGNAL - SHIELD

MODEL	CAPACITY	PART NO.
NU100	100kg	PS0018003
NU200	200kg	PS0018004
NU500	500kg	PS0018005

NOTES

- DO NOT CUT SUPPLIED LOAD CELL CABLE, LOOP EXCESS CABLE AND CABLE TIE
- PRIOR TO INSTALLATION READ AND OBSERVE INSTRUCTION MANUAL
- WEIGHT, CELL 0.95KG, WITH CABLE 1.15KG

TC TC PROCESS EQUIPMENT COPYRIGHT THRIVE CONSULTING PTY LTD, SYDNEY AUSTRALIA. NO PART OF THIS DRAWING MAYBE REPRODUCED WITHOUT PERMISSION			TITLE NU SERIES STAINLESS STEEL LOAD CELL WITH SIX WIRE X 5M LONG CABLE		
DRAWN	RHS	23.01.08		DRG No. PS0018000	
CHECKED	RAS	23.01.08		A3	
ENG. MGR.					
APPR'D	MAA	23.01.08	SCALE 1:1		REVISION 13