

- 1-FOR SHOES WITH ANOMALY HEIGHT OR LINES INCLUDING SLOPE, DIMENSION "H" AND "E" SHALL BE ADJUSTED AT FILED
  - 2-THIS TYPE OF WELDING IS USED FOR PIPES 1/2"~ 2 1/2", FOR NPS 3" ~ 6" CONTINUOUS WELDING SHALL BE PERFORMED
  - 3-FOR DETAIL OF ALLOWABLE LOAD SEE RELATED SHEET.
  - 4-THE SHOE LENGTH "L" SHALL BE DEPENDED ON MAX. THERMAL DISPLACEMENT AS FOLLOWS:
- L

300  
500

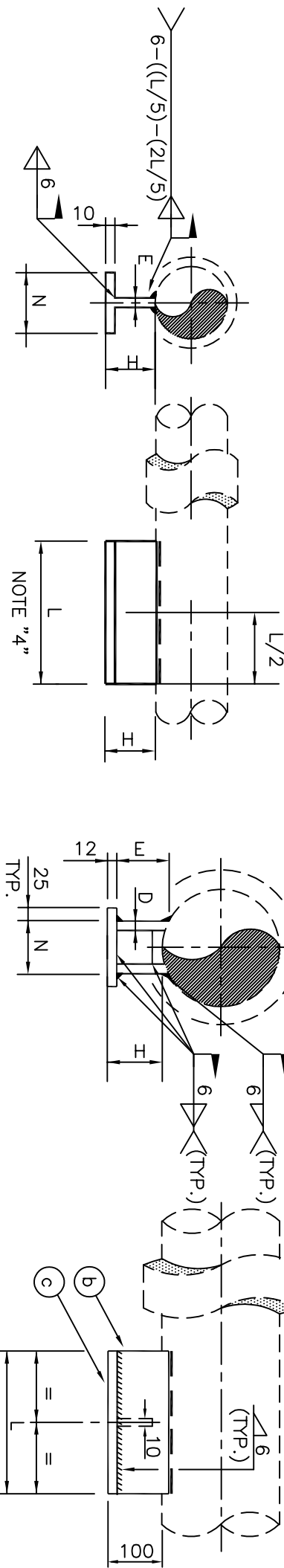
+  
-  
+

100  
200

MAX. THERMAL DISP.

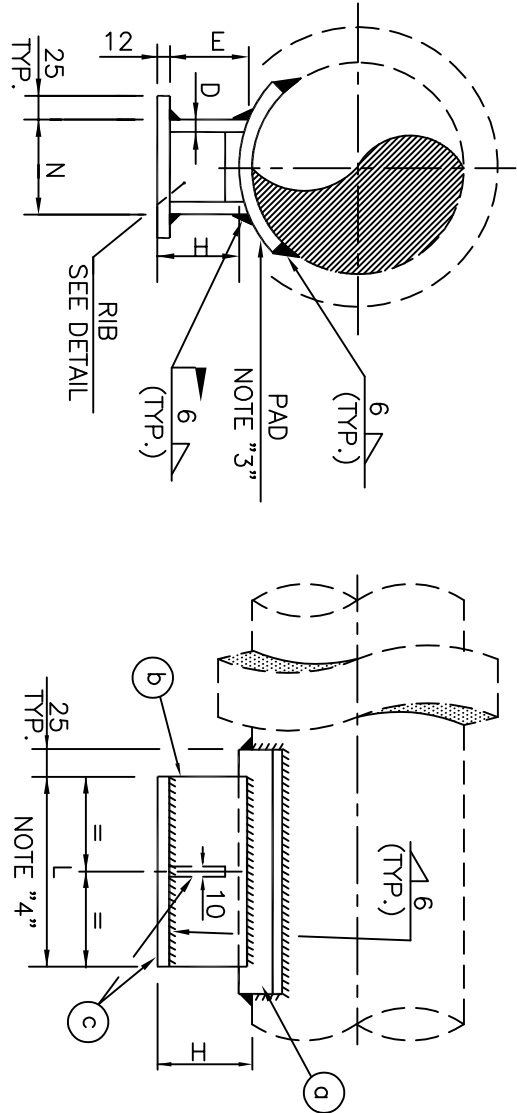
SB-01- - - - - (1) (2) (3) (4) (5)

- 1- MATERIAL MARK
- 2- NPS MARK
- 3- HEIGHT MARK (SEE PAGE 15)
- 4- LENGTH MARK(SEE PAGE 15)
- 5- PAD NPS MARK (OPTIONAL)

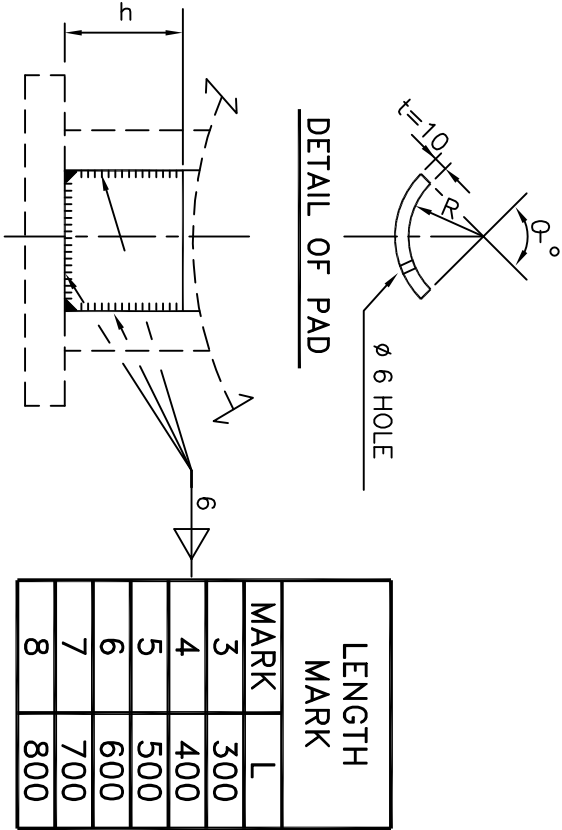


1/2"(DN15)~4"(DN100)

6"(DN150)~14"(DN350)



16"(DN400)~24"(DN600)



NOMINAL DIA	RUN PIPE SIZE	E	N
15	1/2"	8	100
20	3/4"		
25	1"		
32	1 1/4"		
40	1 1/2"		
50	2"	10	150
65	2 1/2"		
80	3"		
100	4"		
125	5"		

NOMINAL DIA	RUN PIPE SIZE	E	N	D
150	6"	H+5	100	10
200	8"	H+18	150	
250	10"	H+11		
300	12"	H+6		
350	14"	H+5	250	
400	16"	H+31		
450	18"	H+45		
500	20"	H+37	300	
550	22"	H+40	350	
600	24"	H+44		

MATERIAL TABLE

MATERIAL MARK	MATERIAL DES. TEMP.	MATERIAL MEMBER OF RUN PIPE	CARBON STEEL
A	0 °c TO 350 °c	(a)	SEE NOTE 2
		(b)	A 283 GR. C
		(c)	
B	350 °c TO 420 °c	(a)	SEE NOTE 2
		(b)	
		(c)	A 285 GR. C

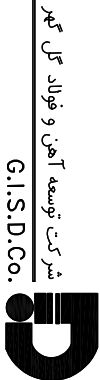
INTERNAL PROCEDURE

STANDARD FOR PIPE SUPPORT DRAWING

Contract No.	Document No.	Class	Rev.	Size	Scale	Sheet No.

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