

DETAILS FOR PART ①

SEE NOTE "2"

VIEW "A"

SUPPORT ASSEMBLY

DIMENSION TABLE (NOTE "4")

PIPE SIZE		MAX. LOAD (Kg)	MAX. HEIGHT	A MIN.	d		L1	t
NPS	DN				NPS	DN		
2"	50	400	830	100	2"	50	155	ACC. TO PIPING PROJECT SPECIFICATION
3"	80						145	
4"	100						190	
6"	150	700	910	150	3"	80	210	
8"	200						320	
10"	250						350	
12"	300	2500	1160	200	6"	150	500	
14"	350						520	
16"	400						610	
18"	450						630	
20"	500						755	
24"	600	5000	1160	200	10"	250	780	

LENGTH MARK	
MARK	H
02	200
03	300
04	400
05	500
06	600
07	700
08	800
09	900
10	1000
10	1100
10	1200

NOTES

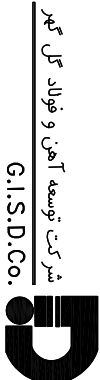
- 1-FOR GENERAL NOTES SEE SHEET No. 4.
- 2-MATERIAL OF NECK SHALL BE SAME AS BASE MATERIAL OF ELBOW .
WELDING OF NECK TO ELBOW SHALL BE DONE IN ACCORDANCE WITH PIPING WELDING PROCEDURE.
- 3-FOR DETAILS OF PART 2 SEE SHEET OF BASE ANCHOR FOR VERTICAL ELBOW.
- 4-ALL MAXIMUM LOADS ARE CALCULATED BASED ON THE MAXIMUM HEIGHT GIVEN IN THE TABLE, SO A REDUCTION IN THE HEIGHT OF SUPPORT WILL INCREASE ITS LOAD-CARRYING CAPACITY.

SD-07-(2)-(3)

- 1 - NPS MARK
- 2 - HEIGHT MARK

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Rev.	Date	PURPOSE OF ISSUE	Prepared	Checked	Approved
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COMPANY:



شركة توسعة آبن و فولاد كل كهر
G.I.S.D.Co.

GISDCo.

INTERNAL PROCEDURE

DRAWING TITLE:

STANDARD FOR PIPE SUPPORT DRAWING

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