


00	5.6.2024	ISSUED FOR REVIEW	Frashmujid	M.A.H	LZeyidovadi
Rev.	Date	PURPOSE OF ISSUE	Prepared	Checked	Approved
					Authorized

COMPANY:

شركة توسعة آهين و فولاد كل گهر

G.I.S.D.Co.



GISDCo.

INTERNAL PROCEDURE

DRAWING TITLE:

STANDARD FOR PIPE SUPPORT DRAWING					
Contract No.	Document No.	Class	Rev.	Size	Scale

PIPE SIZE	H(mm)	MAX. VERTICAL FORCE (Kg)			MAX. LATERAL FORCE (Kg)			MAX. AXIAL FORCE (Kg)		
		L=300	L=400	L=500	L=300	L=400	L=500	L=300	L=400	L=500
1/2~2 1/2	100	600	800	1000	200	260	330	1000		
	150	450	600	750	145	195	240			
	200	350	450	600	115	150	190			
	250	250	300	400	80	100	120			
3~6	100	680	920	1100	220	290	360			
	150	540	720	900	170	230	290			
	200	450	600	750	140	190	240			
	250	300	400	500	110	150	200			
8~14	100	8000	11700	15600	4000			3500	4400	
	150	6800	10000	13500						
	200	4800	7000	10000	3500					
	250									
16	100	8300	12400	16700	6000			6500		
	150	7100	10500	14500						
	200	6000	8500	12000						
	250									
18~20	100	7900	11900	16200	6000			6500		
	150	7200	11000	15000						
	200	6500	10000	13000						
	250									
22~24	100	7100	10900	14900	8000			5500	8000	
	150									
	200	6100	8900	16000	7500					
	250									

LENGTH MARK		PAD NPS MARK	
MARK	L	NPS MARK	PAD SIZE
3	300	16	16”
4	400	18	18”
5	500	20	20”
6	600	22	22”
7	700	24	24”
8	800		

STOPPER MARK	
MARK	X
1	100
2	200
3	300
4	400
5	500
6	600

HEIGHT MARK	
MARK	H
1	H<100
2	H<150
3	H<200
4	H<250
5	H<300