THAI DAT

TRADING AND SERVICES
IMPORT EXPORT CO.,LTD

CAST IRON PIPES, FITTINGS AND ACCESSORIES WITH FLEXIBLE JOINTFOR BUILDING DRAINAGE

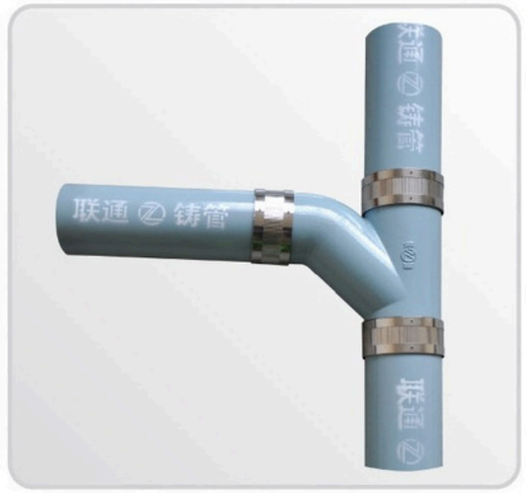
DIN EN 877:2010-01/ISO 6594:2006



Address: 12th Floor, Diamond Building, 48 Le Van Luong Street Yen Hoa, Ha Noi
Telephone: 0865-864-730
Website: www.thaidat.vn
E-mail: congtytnhhthaidat@gmail.com

Installation methodof cast iron drain pipe and fittings with flexible joint













1, Frst cut the corresponding length of the straight pipe, after cutting should ensure that the cross-section and straight pipe axis vertical, smooth and neat fracture, no Burr, so as not to scratch the rubber seal ring;

2, Use a special wrench to loosen the clamp bolt, taking out the rubber seal ring, the clamp is first sheathed on the positioned straight pipe or pipe fitting, and then one end of the rubber seal ring is sheathed on the positioned straight pipe or pipe fitting; Make the end face of straight pipe or pipe fittings contact with the limit ring in the middle of the rubber seal ring completely, then turn the other end of the rubber seal ring down completely, so that the limit ring in the middle of the rubber seal ring is completely exposed;

3. Place the end face of the straight pipe or fitting that needs to be connected vertically on the limit ring in the middle of the inside of the upturned rubber seal ring, and reset the upturned rubber seal ring, make sure that the two connected straight pipes or fittings end completely close to the limit ring in the middle of the rubber sealing ring, and move the two connected straight pipes or fittings to the same axis;

4. Move the inserted clamp to the part of the rubber seal ring and align it with its end face

5. Tighten the clamp bolt alternately with a special wrench, never fasten one side bolt in place at one time, cause the clamp distortion, do not force too much, resulting in bolts or hoop buckle.

Series of cast iron drain pipe with flexible interface

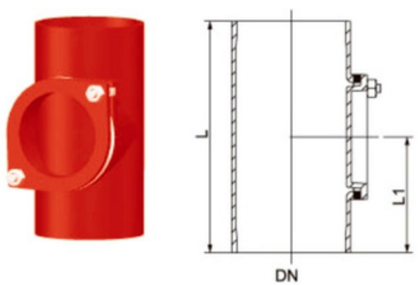




Unit mm

Name	Nominal calibre	D	Tolerance of outside diameter	t	L
W1 Straight Pipe	50	58	+2.0 −1.0	3.0–3.5	3000 ± 20
	75	83		3.0–3.5	3000 ± 20
	100	110		3.0–3.5	3000 ± 20
	125	136	+2.0 −2. 0	3.5–4.0	3000 ± 20
	150	160		3.5–4.0	3000 ± 20
	200	210	+2.5 −2.5	4.0–5.0	3000 ± 20
	250	268	+2.5 −2.5	4.5–5.5	3000 ± 20
	300	318		5.0–6.0	3000 ± 20

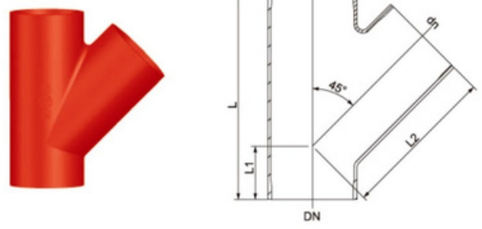
Short Pipe with Access Door



Nominal calibre	Size/mm	
DN	L	L1
50	164	82
75	200	100
100	220	110
125	260	130
150	300	150
200	320	160
250	344	172
300	470	235

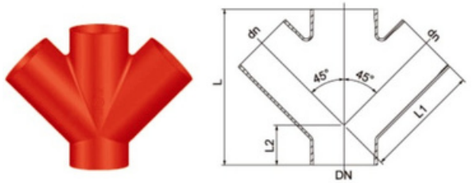
Series of cast iron drainage pipe fittings with flexible interface

45-degree Single Branch



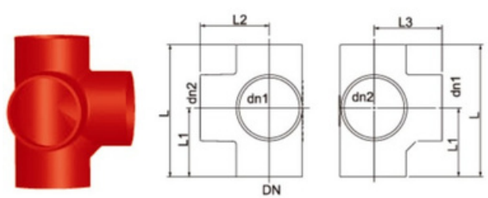
Nominal calibre		Size/mm		
DN	dn	L	L1	L2
50	50	160	45	115
75	50	165	35	130
	75	215	60	155
100	50	181	30	151
	75	215	45	170
	100	237	56	175
125	50	185	17	170
	75	220	35	185
	100	260	55	200
	125	295	71	224
150	50	190	9	187
	75	226	26	200
	100	275	50	225
	125	295	59	238
	150	350	85	265
200	75	260	12	235
	100	300	40	260
	150	375	75	300
	200	455	115	340
250	100	285	1	292
	150	355	36	330
	200	430	74	366
	250	508	113	395
300	100	315	–7	325
	150	387	28	364
	200	460	64	400
	300	610	139	471

45-degree Double Branch



Nominal calibre		Size/mm		
DN	dn	L	L1	L2
50	50	160	115	45
75	50	175	135	40
	75	210	150	55
100	50	180	150	30
	75	215	165	45
	100	255	190	65
150	100	275	225	50
	150	350	265	85
200	200	430	330	101

88-degree Corner Branch

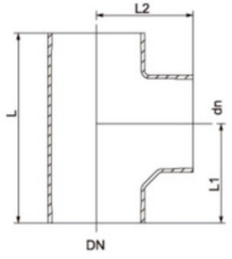


Nominal calibre			Size/mm			
DN	dn1	dn2	L	L1	L2	L3
100	50	50	165	92	105	105
			360	230	105	105
	75	75	185	104	105	105
	100	50	215	108	110	105
		50L	420	333	150	115
		50R	420	333	150	115
		75	215	108	108	110
		100	220	115	115	115
			420	318	110	110
125	100	100	222	116	128	128
150	100	100	240	128	140	140
	150	150	295	154	150	150

Remark: L directs to left, R directs to right

88-degree Single Branch

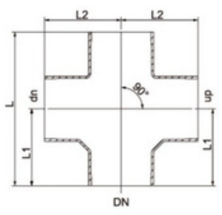




Nominal calibre		Size/mm		
DN	dn	L	L1	L2
50	50	145	82	80
75	50	155	87	95
	75	185	105	95
100	50	165	92	110
	75	190	106	115
	100	215	113	110
125	125	255	140	130
150	50	200	104	140
	75	220	125	140
	100	245	135	145
	150	295	154	150
200	100	270	151	175
	150	315	171	175
	200	355	186	180
250	100	250	135	190
	150	300	161	200
	200	350	184	205
	250	400	208	205
300	100	290	156	219
	150	340	180	225
	200	390	204	230
	300	500	261	255

88-degree Double Branch

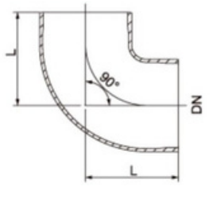




Nominal calibre		Size/mm		
DN	dn	L	L1	L2
100	50	165	95	105
	75	190	103	110
	100	220	120	115
150	100	240	132	140

88-degree Bend

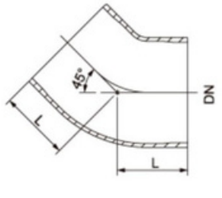




Nominal calibre	Size/mm
DN	L
50	75
75	95
100	110
125	125
150	145
200	175
250	215
300	255

45-degree Bend





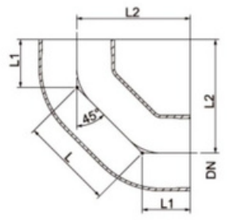
Nominal calibre	Size/mm
DN	L
50	50
75	60
100	70
125	80
150	90
200	110
250	120
300	145

THAI DAT

TRADING AND SERVICES IMPORT EXPORT CO.,LTD

88-degree Double Bend

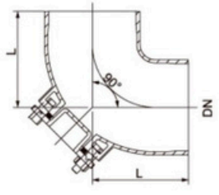




Nominal calibre	Size/mm		
DN	L	L1	L2
50	100	50	124
75	125	60	150
100	135	70	170
150	181	90	224
200	187	110	248

88-degree Bend with Access Door

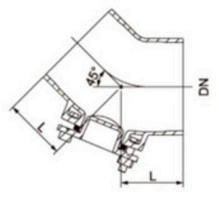




Nominal calibre	Size/mm
DN	L
50	75
75	95
100	110
125	125
150	145
200	175

45-degree Bend with Access Door

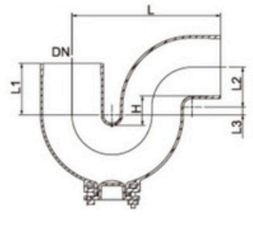




Nominal calibre	Size/mm
DN	L
50	75
75	60
100	70
125	80
150	90
200	110

p-type door bend



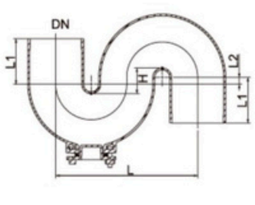


Nominal calibre	Size/mm				
DN	L	L1	L2	L3	H
50	175	60	45	15	52
75	224	70	60	10	52
100	265	90	70	14	52
150	356	152	102	13	65

Remark: H means water sealing depth.

s-type door bend



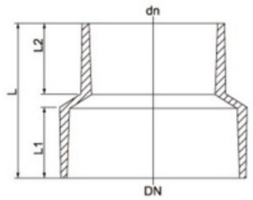


Nominal calibre	Size/mm			
DN	L	L1	L2	H
50	180	60	15	52
75	240	70	10	52
100	280	90	14	51

Remark: H means water sealing depth.

Reducer

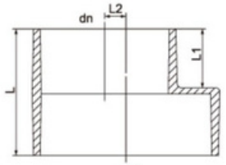




Nominal calibre		Size/mm		
DN	dn	L	L1	L2
75	50	92	42	42
100	50	92	42	42
	75	92	42	42
125	75	90	45	35
	100	92	45	35
150	50	95	45	30
	75	95	45	35
	100	102	45	45
	125	100	45	45
200	100	110	55	35
	150	111	55	45
250	100	120	60	40
	150	125	60	50
	200	130	60	55
300	100	140	75	40
	150	145	75	50
	200	145	75	55
	250	145	75	60

eccentric Reducer

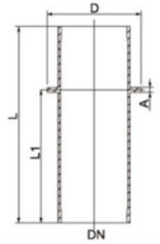




Nominal calibre		Size/mm		
DN	dn	L	L1	L2
75	50	75	35	13
100	50	80	35	25
	75	85	40	13
150	100	105	45	25

Pipe Stand

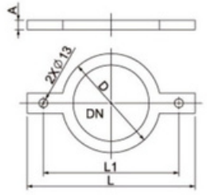




Nominal calibre	Size/mm			
DN	L	L1	D	A
75	300	203	110	8
	500	350		
100	300	203	144	8
	450	251		
	500	350		
150	300	203	195	8
	450	251		
200	500	300	245	8

Pipe Support accessories



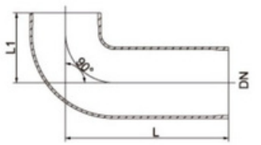


Nominal calibre	Size/mm			
DN	L	L1	D	A
75	215	170	113	12
100	250	202	147	14
150	278	248	196	16
200	350	306	250	16

THAI DAT
TRADING AND SERVICES IMPORT EXPORT CO.,LTD

88-degree long elbow

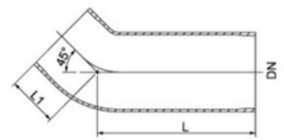




Nominal calibre	Size/mm	
DN	L	L1
50	450	75
100	450	107

45--degree long elbow

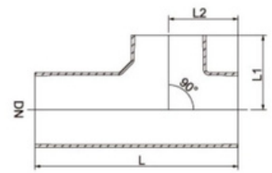




Nominal calibre	Size/mm	
DN	L	L1
50	450	50
100	450	70
150	450	90

88-degree long Single Branch

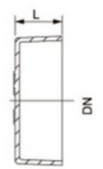




Nominal calibre		Size/mm		
DN	dn	L	L1	L2
75	50	420	90	81
100	50	420	110	73
	75	550	110	86
	100	420	110	103
		550	110	103
		550	500	104
		700	136	378
150	50	545	135	98
	100	715	140	113

Cap





Nominal calibre	Size/mm
DN	L
50	30
75	35
100	40
125	45
150	50
200	60
250	60
300	75

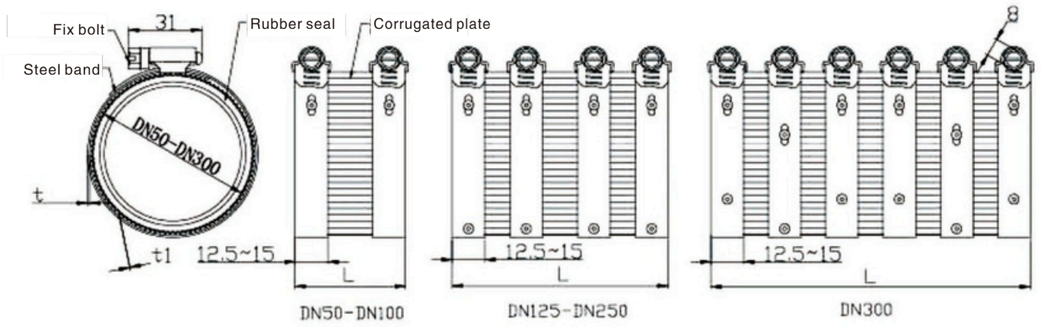
Couplings

A TYPE SEWAGE CLAMP



mm	inch	pcs/carton	carton size mm
Dn40	1.5"	100	36*27.5*32
Dn50	2"	100	41*32.5*31
Dn75	3"	100	50*41*32
Dn100	4"	100	63*51*33
Dn125	5"	50	61*42*43
Dn150	6"	50	73*53*44
Dn200	8"	30	68*47*56
Dn250	10"	25	60*60*53
DN300	12"	16	66*66*45

W tube type stainless steel clamp



Nominal calibre				Holding capacity(mm)		
dN	L	Steel band thickness(mm)	Corrugated plate thickness(mm)	L1	L2	Torque Req
50	54	0.65	0.18	50	76	7.5.N.m
75				75	101	
100				101	127	
125	76			134	157	
150				160	182	
200	100			198	233	
250				248	298	
300	138			298	352	

THAI DAT
TRADING AND SERVICES IMPORT EXPORT CO.,LTD

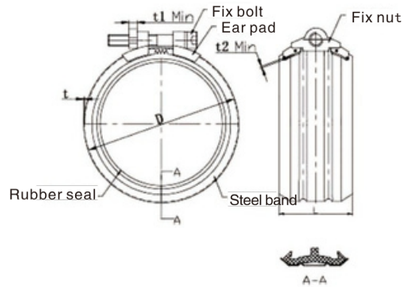
STAINLESS STEEL SEWAGE CLAMPJOINING HUBLESS CAST SOIL PIPE

B TYPE SEWAGE CLAMP



mm	inch	pcs/carton	carton size mm
Dn40	1.5"	250	57*42*26
Dn50	2"	100	42*32*24
Dn75	3"	100	57*42*26
Dn100	4"	100	70*52*28
Dn125	5"	50	54*38*62
Dn150	6"	50	54*38*62
DN200	8"	20	63*51*33

W1 tubular stainless steel clamp



Nominal calibre								
dN	D	t	tL	L	L1	K	QTY	Torque Req
50	58	2.5	1.5	82	50	11	2	M8–45
75	83							
100	110					15	3	M10–45
125	135			95	63			
150	160							
200	210			106	74	20	4	

Type E CLAMP



mm	inch	pcs/carton	carton size mm
Dn50	2"	100	45*32*30
Dn75	50	100	60*42*33
Dn100	4"	100	72*51*32
DN125	5"	50	41*43.5*42

Type F CLAMP



mm	inch	pcs/carton	carton size mm
Dn100	4"	50	55*40*33
Dn125	5"	50	68*44*40
Dn150	6"	50	73*53*39
DN200	8"	12	72*39*32

STAINLESS STEEL SEWAGE CLAMPJOINING HUBLESS CAST SOIL PIPE

Other specifications can be customized according to requirements

TyPe CHA CLAMP



mm	inch	pcs/carton	carton size mm
Dn50	2"	100	46*33*33
Dn75	3"	100	60*44*33
Dn100	4"	100	55*40*33
Dn125	5"	50	68*44*40
Dn150	6"	50	73*53*39
Dn200	8"	12	72*39*32
Dn250	10"	4	72*39*32
DN300	12"	4	72*39*32

Support clip with heavy duty



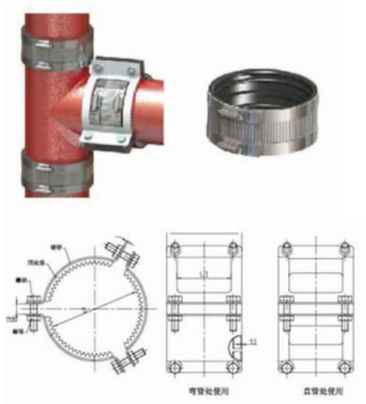
mm	inch	pcs/carton	carton size mm
Dn50	2"	20	32*27*14
Dn70	3"	10	32*27*14
Dn75	3"	10	32*27*14
Dn100	4"	10	32*27*14
Dn125	5"	10	38*27*14
Dn150	6"	10	38*27*17
Dn200	8"	5	38*27*17
Dn250	10"	5	38*27*17
DN305	12"	5	72*39*33

Flexible interface cast iron drainage pipeline key joints used for anti-stripping reinforcement accessories



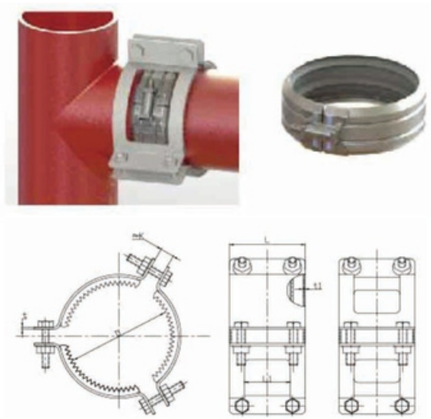
Stainless steel clamps interface anti–release reinforcement hoop selection: stainless steel clamps interface anti–release reinforcement hoop carbon steel sheet stamping molding, surface galvanized anti–corrosion treatment because of the W and w 1 stainless steel clamps width is different, anti–slip reinforcement is divided into W–type and WI–type two series products. Applicable caliber: DN50, DN75, DN100, DN150, DN200, DN250 stainless steel clamp interface anti–release reinforcement hoop according to the applicable pipe diameter from 2 to 4 pieces of fittings. At least one piece of fittings with arc notch should be provided for matching with the pipe fitting with bending interface.

W-type stainless steel clamp reinforcement hoop



Nominal calibre								
dN	D	t	tL	L	L1	K	QTY	Torque Req
50	58	2.5	1.5	95	63	11	2	M8–45
75	83							
100	110					15	3	
125	135			114	82			
150	160							
200	210			140	110	20	4	M10–45
250	274							
300	326	3	2	190	146			

W-type stainless steel clamp reinforcement hoop



Nominal calibre								
dN	D	t	tL	L	L1	K	QTY	Torque Req
50	58	2.5	1.5	82	50	11	2	M8–45
75	83							
100	110					15	3	
125	135			95	63			
150	160							
200	210			106	74	20	4	M10–45