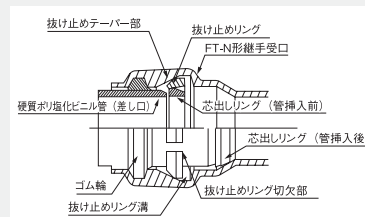


FRP製異形管 エスロン®FT-N形継手
エスロン®FT形継手

受注生産品

適用	継手	
内水圧 高	塩ビ製継手	FT形継手 ポリエステル樹脂とガラス繊維で成形した継手。高い信頼性を必要とする農業用水管路のなかで塩ビ管路用継手として優れた性能を発揮します。
	FRP製異形管	FT-N形継手 FT形継手に抜け止めリングを内蔵した離脱防止継手。接合するだけで止水効果と離脱防止効果を得ることができ、配管工事のスピードアップと材料費・施設費のコストダウンが図れます。
	鑄鉄製異形管	
	鋼製異形管	



■ 特 長

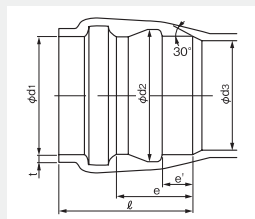
1. 耐内圧、耐外圧性ともに優れており、管路の安全性が保たれます。
2. 管の扁平、曲げに対して十分な止水性能を有し、漏水の心配はありません。
3. 内面は滑らかで、塩ビ管と同等の水理性を有します。
4. 軽量なため、運搬・配管などが容易に行えます。
5. 強化プラスチック材料のため、腐食の心配がありません。
6. 工事費、維持管理費、耐久性ともに優れ、経済的です。

■ FT-N形継手（離脱防止機構内蔵継手）

共通寸法

受口部

● 抜け止め付き



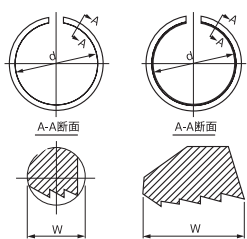
● 抜け止め無し

※FT形継手「共通寸法」(P.607)のゴム輪受口を参照してください。

呼び径	d1	ℓ	d2 (参考)	d3 (参考)	e (参考)	e' (参考)	単位: mm		
							t(最小)		
50	60.9	110	70.0	56 (51)	77.5	44.9	2.8	2.3	1.9
75	90.2	120	101.0	83 (77)	82.2	46.3	2.8	2.3	1.9
100	115.3	130	128.0	107 (100)	86.9	47.2	2.9	2.4	1.9
125	141.4	135	155.3	131 (125)	85.8	45.8	—	2.5	2.1
150	166.6	145	181.0	154 (145)	90.3	45.5	3.2	2.7	2.3
200	218.0	170	236.0	202	105.5	57.1	3.9	3.0	2.6
250	268.3	190	289.0	250	113.6	59.7	4.3	3.3	2.8
300	320.7	215	340.0	298	126.6	71.3	5.2	4.0	3.0
350	372.2	235	393.5	348	133.2	73.6	—	3.9	3.3
400	422.5	255	447.5	395	139.9	75.0	—	4.3	3.6
450	472.8	280	497.5	442	151.6	81.1	—	4.7	3.9
500	523.1	300	549.5	489	159.0	83.9	—	5.0	4.3

注 1. ()内寸法は曲管・片落ち管・両受け短管の受口に使用します。
2. 一体化長さの確認を行ってからご使用ください。

抜け止めリング



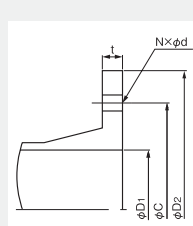
呼び径50~250

呼び径300~500

呼び径	d	W	参考質量 (kg/本)
50	59.1	5.0	0.02
75	88.0	6.0	0.05
100	112.7	7.0	0.08
125	138.6	8.0	0.13
150	163.5	8.0	0.16
200	213.5	10.0	0.32
250	264.5	12.0	0.56
300	312.6	18.0	1.00
350	364.5	20.5	1.56
400	414.0	22.0	2.08
450	463.0	23.5	2.53
500	512.5	27.0	3.68

注 抜け止めリングの形状、寸法は、予告なく変更する場合があります。

フランジ部



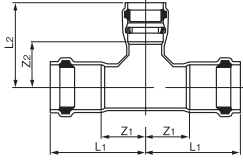
呼び径	D1	D2	C		t	単位: mm	
			上水	10K		N x φd	
50	51.4	155	120	120	20	4×19	4×19
75	84.0	211	168	150	20	4×19	8×19
100	108.0	238	195	175	22	4×19	8×19
125	132.0	263	220	210	24	6×19	8×23
150	155.0	290	247	240	26	6×19	8×23
200	207.0	342	299	290	28	8×19	12×23
250	255.0	410	360	355	30	8×23	12×25
300	303.0	464	414	400	34	10×23	16×25
350	353.0	530	472	455	36	10×25	16×25
400	401.0	582	524	510	38	12×25	16×27
450	443.0	652	585	—	40	12×27	—
500	490.0	706	639	—	42	12×27	—
600	600.0	810	743	—	44	16×27	—

注 1. 材質はFRP製とします。
2. パッキンはエスロンパッキンを使用してください。

■ VP: C1 VM: C2 VU: C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 T字管 (分岐抜け止め)

略号 T・FN



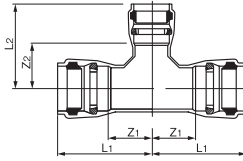
単位: mm

上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50× 50	195	85	185	75	2.4	2.0	1.7	FTT50Y	FTT50G	FTT50H	39,300	34,100	29,700	50× 50
75× 50	215	95	200	90	2.6	2.2	1.9	FTT751Y	FTT751G	FTT751H	40,300	35,000	30,400	75× 50
× 75	215	95	210	90	2.8	2.4	2.1	FTT75Y	FTT75G	FTT75H	45,300	39,400	34,200	× 75
100× 50	235	105	210	100	3.0	2.5	2.2	FTT1H2Y	FTT1H2G	FTT1H2H	45,200	39,300	34,100	100× 50
× 75	235	105	220	100	3.3	2.8	2.4	FTT1H1Y	FTT1H1G	FTT1H1H	48,500	42,200	36,800	× 75
×100	235	105	230	100	3.8	3.2	2.8	FTT1HY	FTT1HG	FTT1HH	51,200	44,600	38,700	×100
125× 50	210	90	225	115	—	3.2	2.8	—	FTT1Q3G	FTT1Q3H	—	44,500	38,700	125× 50
× 75	210	90	235	115	—	3.6	3.1	—	FTT1Q2G	FTT1Q2H	—	45,400	39,400	× 75
×100	225	105	245	115	—	4.1	3.6	—	FTT1Q1G	FTT1Q1H	—	48,400	42,100	×100
×125	240	120	255	120	—	4.5	3.9	—	FTT1QG	FTT1QH	—	56,300	49,000	×125
150× 50	225	95	235	125	4.1	3.5	3.1	FTT1F4Y	FTT1F4G	FTT1F4H	57,200	49,700	43,100	150× 50
× 75	225	95	245	125	4.7	4.0	3.5	FTT1F3Y	FTT1F3G	FTT1F3H	58,200	50,700	44,100	× 75
×100	235	105	255	125	5.9	4.5	3.9	FTT1F2Y	FTT1F2G	FTT1F2H	62,500	54,400	47,300	×100
×125	250	120	265	130	—	5.0	4.3	—	FTT1F1G	FTT1F1H	—	62,500	54,400	×125
×150	265	135	280	135	6.4	5.4	4.7	FTT1FY	FTT1FG	FTT1FH	82,900	72,100	62,600	×150
200× 50	240	95	255	145	7.6	6.4	5.6	FTT2H5Y	FTT2H5G	FTT2H5H	59,700	51,800	45,100	200× 50
× 75	240	95	265	145	8.0	6.8	5.9	FTT2H4Y	FTT2H4G	FTT2H4H	60,700	52,900	46,000	× 75
×100	250	105	280	150	8.7	7.4	6.4	FTT2H3Y	FTT2H3G	FTT2H3H	66,600	58,000	50,500	×100
×125	270	125	290	155	—	8.4	7.3	—	FTT2H2G	FTT2H2H	—	67,600	58,700	×125
×150	280	135	300	155	10.9	9.2	8.0	FTT2H1Y	FTT2H1G	FTT2H1H	91,300	79,400	69,000	×150
×200	315	170	340	170	13.5	11.5	10.0	FTT2HY	FTT2HG	FTT2HH	103,800	90,300	78,500	×200
250× 50	260	100	280	170	10.4	8.8	7.3	FTT2F6Y	FTT2F6G	FTT2F6H	71,900	62,400	54,300	250× 50
× 75	260	100	290	170	10.7	9.1	7.5	FTT2F5Y	FTT2F5G	FTT2F5H	73,200	63,800	55,300	× 75
×100	270	110	300	180	11.0	9.3	8.1	FTT2F4Y	FTT2F4G	FTT2F4H	79,700	69,200	60,300	×100
×125	285	125	315	180	—	10.3	9.0	—	FTT2F3G	FTT2F3H	—	79,600	69,200	×125
×150	300	140	325	180	13.4	11.4	9.9	FTT2F2Y	FTT2F2G	FTT2F2H	105,400	91,600	79,700	×150
×200	335	175	365	195	15.9	13.5	11.7	FTT2F1Y	FTT2F1G	FTT2F1H	115,200	100,200	87,100	×200
×250	365	205	395	205	18.9	16.1	14.0	FTT2FY	FTT2FG	FTT2FH	149,700	130,300	113,300	×250
300× 50	280	100	305	195	13.5	11.5	10.0	FTT3H7Y	FTT3H7G	FTT3H7H	91,300	79,400	69,000	300× 50
× 75	280	100	315	195	13.7	11.7	10.2	FTT3H6Y	FTT3H6G	FTT3H6H	92,600	80,500	70,000	× 75
×100	295	115	325	195	14.4	12.3	10.7	FTT3H5Y	FTT3H5G	FTT3H5H	99,900	86,800	75,500	×100
×125	310	130	340	205	—	13.7	11.9	—	FTT3H4G	FTT3H4H	—	97,800	85,000	×125
×150	320	140	350	205	17.4	14.8	12.9	FTT3H3Y	FTT3H3G	FTT3H3H	127,000	110,600	96,000	×150
×200	355	175	390	220	20.3	17.3	15.1	FTT3H2Y	FTT3H2G	FTT3H2H	151,900	132,100	114,900	×200
×250	385	205	415	225	24.4	20.8	18.1	FTT3H1Y	FTT3H1G	FTT3H1H	180,700	157,200	136,600	×250
×300	415	235	450	235	27.7	23.6	20.6	FTT3HY	FTT3HG	FTT3HH	211,800	184,200	160,300	×300
350× 50	300	105	330	220	—	14.4	12.5	—	FT3F8J	FT3F8H	—	85,900	74,700	350× 50
× 75	300	105	340	220	—	14.6	12.7	—	FT3F7J	FT3F7H	—	91,700	79,800	× 75
×100	310	115	350	220	—	15.1	13.1	—	FT3F6J	FT3F6H	—	97,000	84,400	×100
×125	330	135	365	230	—	16.6	14.4	—	FT3F5J	FT3F5H	—	109,000	94,800	×125
×150	340	145	375	230	—	17.7	15.4	—	FT3F4J	FT3F4H	—	116,700	101,500	×150
×200	375	180	415	245	—	20.5	17.9	—	FT3F3J	FT3F3H	—	138,000	120,000	×200
×250	400	205	440	250	—	23.6	20.5	—	FT3F2J	FT3F2H	—	163,200	141,900	×250
×300	430	235	475	260	—	26.2	22.8	—	FT3F1J	FT3F1H	—	189,800	165,000	×300
×350	465	270	510	270	—	29.8	25.9	—	FTT3FJ	FTT3FH	—	216,800	188,600	×350
400× 50	315	105	355	245	—	19.9	17.3	—	FT4H9J	FT4H9H	—	95,500	83,100	400× 50
× 75	315	105	365	245	—	20.1	17.5	—	FT4H8J	FT4H8H	—	106,300	92,400	× 75
×100	330	120	375	245	—	20.7	18.0	—	FT4H7J	FT4H7H	—	113,400	98,600	×100
×125	345	135	385	250	—	22.2	19.3	—	FT4H6J	FT4H6H	—	126,200	109,800	×125
×150	355	145	400	255	—	23.3	20.3	—	FT4H5J	FT4H5H	—	139,800	121,600	×150
×200	390	180	435	265	—	26.2	22.8	—	FT4H4J	FT4H4H	—	150,500	130,900	×200
×250	420	210	465	275	—	29.0	25.2	—	FT4H3J	FT4H3H	—	175,300	152,500	×250
×300	450	240	500	285	—	31.6	27.5	—	FT4H2J	FT4H2H	—	201,700	175,300	×300
×350	485	275	530	295	—	35.3	30.7	—	FT4H1J	FT4H1H	—	228,900	199,000	×350
×400	515	305	560	305	—	39.1	34.0	—	FTT4HJ	FTT4HH	—	255,500	222,100	×400
450× 50	335	110	375	265	—	24.3	21.1	—	FT4FXJ	FT4FXH	—	107,300	93,300	450× 50
× 75	335	110	385	265	—	24.5	21.3	—	FT4F9J	FT4F9H	—	119,300	103,800	× 75
×100	345	120	400	270	—	25.6	22.3	—	FT4F8J	FT4F8H	—	126,600	110,000	×100
×125	365	140	410	275	—	26.8	23.3	—	FT4F7J	FT4F7H	—	140,000	121,700	×125
×150	375	150	425	280	—	28.1	24.5	—	FT4F6J	FT4F6H	—	154,100	134,100	×150
×200	410	185	460	290	—	30.8	26.8	—	FT4F5J	FT4F5H	—	165,500	144,100	×200
×250	440	215	490	300	—	35.0	30.4	—	FT4F4J	FT4F4H	—	191,600	166,700	×250
×300	465	240	520	305	—	37.8	32.9	—	FT4F3J	FT4F3H	—	218,800	190,400	×300
×350	500	275	555	320	—	42.2	36.7	—	FT4F2J	FT4F2H	—	246,000	213,900	×350
×400	530	305	580	325	—	46.4	40.4	—	FT4F1J	FT4F1H	—	274,000	238,200	×400
×450	565	340	620	340	—	50.9	44.2	—	FTT4FJ	FTT4FH	—	315,700	274,400	×450
500× 50	355	115	400	290	—	29.3	25.5	—	FT5HYJ	FT5HYH	—	124,800	108,400	500× 50
× 75	355	115	410	290	—	29.6	25.7	—	FT5HXJ	FT5HXH	—	138,400	120,400	× 75
×100	365	125	420	290	—	30.8	26.8	—	FT5H9J	FT5H9H	—	146,500	127,300	×100
×125	380	140	435	300	—	32.4	28.2	—	FT5H8J	FT5H8H	—	160,700	139,900	×125
×150	395	155	445	300	—	34.0	29.6	—	FT5H7J	FT5H7H	—	175,600	152,700	×150
×200	425	185	485	315	—	37.3	32.4	—	FT5H6J	FT5H6H	—	188,300	163,800	×200
×250	455	215	510	320	—	41.6	36.2	—	FT5H5J	FT5H5H	—	215,800	187,600	×250
×300	485	245	545	330	—	45.1	39.2	—	FT5H4J	FT5H4H	—	245,200	213,300	×300
×350	520	280	575	340	—	49.8	43.3	—	FT5H3J	FT5H3H	—	274,500	238,700	×350
×400	550	310	605	350	—	54.5	47.7	—	FT5H2J	FT5H2H	—	303,300	263,800	×400
×450	580	340	645	365	—	59.2	51.5	—	FT5H1J	FT5H1H	—	346,000	300,900	×450
×500	610	370	670	370	—	64.7	56.3	—	FTT5HJ	FTT5HH	—	387,500	337,000	×500

■ VP: C1 VM: C2 VU: C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 T字管 (三方抜け止め)

略号 T・FN



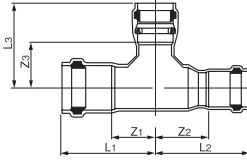
単位: mm

上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
					VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU	
50× 50	195	85	185	75	2.6	2.2	1.9	FTT50R	FTT50M	FTT50N	55,100	48,100	41,800	50× 50
75× 50	215	95	200	90	3.1	2.6	2.2	FTT751R	FTT751M	FTT751N	56,000	48,800	42,300	75× 50
× 75	215	95	210	90	3.3	2.8	2.4	FTT75R	FTT75M	FTT75N	62,400	54,300	47,200	× 75
100× 50	235	105	210	100	3.8	3.2	2.8	FTT1H2R	FTT1H2M	FTT1H2N	61,000	53,100	46,100	100× 50
× 75	235	105	220	100	4.1	3.5	3.0	FTT1H1R	FTT1H1M	FTT1H1N	68,100	59,100	51,300	× 75
×100	235	105	230	100	4.6	3.9	3.4	FTT1HR	FTT1HM	FTT1HN	71,900	62,400	54,300	×100
125× 50	225	90	225	115	—	4.0	3.5	—	FTT1Q3M	FTT1Q3N	—	67,700	58,800	125× 50
× 75	225	90	235	115	—	4.5	3.9	—	FTT1Q2M	FTT1Q2N	—	68,500	59,600	× 75
×100	240	105	245	115	—	5.0	4.3	—	FTT1Q1M	FTT1Q1N	—	74,300	64,800	×100
×125	255	120	255	120	—	5.4	4.7	—	FTT1QM	FTT1QN	—	82,400	71,600	×125
150× 50	240	95	235	125	5.4	4.6	4.0	FTT1F4R	FTT1F4M	FTT1F4N	101,900	88,500	77,100	150× 50
× 75	240	95	245	125	6.0	5.1	4.4	FTT1F3R	FTT1F3M	FTT1F3N	102,600	89,100	77,600	× 75
×100	250	105	255	125	6.6	5.6	4.9	FTT1F2R	FTT1F2M	FTT1F2N	107,000	93,100	80,900	×100
×125	265	120	265	130	—	6.0	5.2	—	FTT1F1M	FTT1F1N	—	101,100	88,100	×125
×150	280	135	280	135	7.6	6.5	5.6	FTT1FR	FTT1FM	FTT1FN	127,200	110,700	96,200	×150
200× 50	265	95	255	145	9.5	8.2	7.1	FTT2H5R	FTT2H5M	FTT2H5N	107,700	93,700	81,500	200× 50
× 75	265	95	265	145	10.7	9.2	8.0	FTT2H4R	FTT2H4M	FTT2H4N	119,600	104,000	90,500	× 75
×100	275	105	280	150	11.4	9.8	8.5	FTT2H3R	FTT2H3M	FTT2H3N	126,100	109,600	95,400	×100
×125	295	125	290	155	—	10.8	9.4	—	FTT2H2M	FTT2H2N	—	120,100	104,500	×125
×150	305	135	300	155	13.5	11.6	10.1	FTT2H1R	FTT2H1M	FTT2H1N	143,900	125,100	108,800	×150
×200	340	170	340	170	16.2	13.9	12.1	FTT2HR	FTT2HM	FTT2HN	163,500	142,100	123,600	×200
250× 50	290	100	280	170	14.6	12.7	11.0	FTT2F6R	FTT2F6M	FTT2F6N	147,700	128,500	111,600	250× 50
× 75	290	100	290	170	14.9	12.9	11.2	FTT2F5R	FTT2F5M	FTT2F5N	165,600	144,200	125,300	× 75
×100	300	110	300	180	15.7	13.6	11.8	FTT2F4R	FTT2F4M	FTT2F4N	172,800	150,100	130,600	×100
×125	315	125	315	180	—	14.7	12.8	—	FTT2F3M	FTT2F3N	—	161,500	140,500	×125
×150	330	140	325	180	18.2	15.7	13.7	FTT2F2R	FTT2F2M	FTT2F2N	201,000	174,800	151,900	×150
×200	365	175	365	195	21.0	18.1	15.8	FTT2F1R	FTT2F1M	FTT2F1N	211,800	184,200	160,200	×200
×250	395	205	395	205	24.1	20.8	18.1	FTT2FR	FTT2FM	FTT2FN	239,500	208,000	180,900	×250
300× 50	315	100	305	195	18.9	16.3	14.2	FTT3H7R	FTT3H7M	FTT3H7N	188,500	164,000	142,500	300× 50
× 75	315	100	315	195	19.1	16.5	14.4	FTT3H6R	FTT3H6M	FTT3H6N	211,400	183,800	159,800	× 75
×100	330	115	325	195	19.8	17.1	14.9	FTT3H5R	FTT3H5M	FTT3H5N	220,600	191,800	166,800	×100
×125	345	130	340	205	—	18.5	16.1	—	FTT3H4M	FTT3H4N	—	203,800	177,300	×125
×150	355	140	350	205	22.8	19.6	17.1	FTT3H3R	FTT3H3M	FTT3H3N	240,700	209,400	182,100	×150
×200	390	175	390	220	25.8	22.2	19.3	FTT3H2R	FTT3H2M	FTT3H2N	262,800	228,500	198,600	×200
×250	420	205	415	225	29.9	25.7	22.3	FTT3H1R	FTT3H1M	FTT3H1N	291,600	253,600	220,500	×250
×300	450	235	450	235	33.2	28.5	24.7	FTT3HR	FTT3HM	FTT3HN	322,700	280,600	244,000	×300
350× 50	340	105	330	220	—	21.9	19.0	—	FTT3F8P	FTT3F8N	—	196,400	171,000	350× 50
× 75	340	105	340	220	—	22.1	19.2	—	FTT3F7P	FTT3F7N	—	220,700	191,900	× 75
×100	350	115	350	220	—	22.6	19.7	—	FTT3F6P	FTT3F6N	—	227,300	197,800	×100
×125	370	135	365	230	—	24.1	20.9	—	FTT3F5P	FTT3F5N	—	239,700	208,500	×125
×150	380	145	375	230	—	25.2	21.9	—	FTT3F4P	FTT3F4N	—	247,400	215,100	×150
×200	415	180	415	245	—	28.1	24.4	—	FTT3F3P	FTT3F3N	—	263,100	228,900	×200
×250	440	205	440	250	—	31.1	27.0	—	FTT3F2P	FTT3F2N	—	288,600	250,900	×250
×300	470	235	475	260	—	33.7	29.3	—	FTT3F1P	FTT3F1N	—	314,800	273,800	×300
×350	505	270	505	270	—	37.3	32.4	—	FTT3FP	FTT3FN	—	341,900	297,300	×350
400× 50	360	105	355	245	—	30.0	26.1	—	FTT4H9P	FTT4H9N	—	226,400	196,800	400× 50
× 75	360	105	365	245	—	30.3	26.3	—	FTT4H8P	FTT4H8N	—	253,400	220,400	× 75
×100	375	120	375	245	—	30.9	26.9	—	FTT4H7P	FTT4H7N	—	260,400	226,500	×100
×125	390	135	385	250	—	32.4	28.2	—	FTT4H6P	FTT4H6N	—	273,400	237,700	×125
×150	400	145	400	255	—	33.5	29.1	—	FTT4H5P	FTT4H5N	—	286,800	249,400	×150
×200	435	180	435	265	—	36.4	31.6	—	FTT4H4P	FTT4H4N	—	297,800	258,900	×200
×250	465	210	465	275	—	39.2	34.1	—	FTT4H3P	FTT4H3N	—	322,300	280,300	×250
×300	495	240	500	285	—	41.8	36.4	—	FTT4H2P	FTT4H2N	—	348,700	303,200	×300
×350	530	275	530	295	—	45.5	39.6	—	FTT4H1P	FTT4H1N	—	375,900	327,000	×350
×400	560	305	560	305	—	49.3	42.9	—	FTT4HP	FTT4HN	—	402,500	350,000	×400
450× 50	390	110	375	265	—	36.7	31.9	—	FTT4FXP	FTT4FXN	—	289,200	251,400	450× 50
× 75	390	110	385	265	—	36.9	32.1	—	FTT4F9P	FTT4F9N	—	322,300	280,400	× 75
×100	400	120	400	270	—	38.0	33.1	—	FTT4F8P	FTT4F8N	—	329,700	286,700	×100
×125	420	140	410	275	—	39.2	34.1	—	FTT4F7P	FTT4F7N	—	343,100	298,400	×125
×150	430	150	425	280	—	40.5	35.2	—	FTT4F6P	FTT4F6N	—	357,400	310,700	×150
×200	465	185	460	290	—	43.2	37.6	—	FTT4F5P	FTT4F5N	—	368,700	320,500	×200
×250	495	215	490	300	—	47.4	41.2	—	FTT4F4P	FTT4F4N	—	394,600	343,200	×250
×300	520	240	520	305	—	50.2	43.7	—	FTT4F3P	FTT4F3N	—	422,000	367,000	×300
×350	555	275	555	320	—	54.5	47.4	—	FTT4F2P	FTT4F2N	—	449,200	390,500	×350
×400	585	305	580	325	—	58.8	51.2	—	FTT4F1P	FTT4F1N	—	477,100	414,900	×400
×450	620	340	620	340	—	63.2	55.0	—	FTT4FP	FTT4FN	—	518,800	451,100	×450
500× 50	415	115	400	290	—	45.0	39.1	—	FTT5HYP	FTT5HYN	—	354,400	308,100	500× 50
× 75	415	115	410	290	—	45.2	39.3	—	FTT5HXP	FTT5HXN	—	394,100	342,800	× 75
×100	425	125	420	290	—	46.4	40.4	—	FTT5H9P	FTT5H9N	—	402,200	349,800	×100
×125	440	140	435	300	—	48.0	41.8	—	FTT5H8P	FTT5H8N	—	416,500	362,200	×125
×150	455	155	445	300	—	49.6	43.1	—	FTT5H7P	FTT5H7N	—	431,300	374,900	×150
×200	485	185	485	315	—	52.9	46.0	—	FTT5H6P	FTT5H6N	—	443,800	385,900	×200
×250	515	215	510	320	—	57.2	49.8	—	FTT5H5P	FTT5H5N	—	471,500	409,900	×250
×300	545	245	545	330	—	60.7	52.8	—	FTT5H4P	FTT5H4N	—	500,900	435,600	×300
×350	580	280	575	340	—	65.3	56.8	—	FTT5H3P	FTT5H3N	—	530,200	461,100	×350
×400	610	310	605	350	—	70.1	61.0	—	FTT5H2P	FTT5H2N	—	558,900	486,000	×400
×450	640	340	645	365	—	74.8	65.0	—	FTT5H1P	FTT5H1N	—	601,600	523,200	×450
×500	670	370	670	370	—	80.3	69.8	—	FTT5HP	FTT5HN	—	643,200	559,300	×500

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径200～300、VMは呼び径350～500です。

FT-N形 一段落ちT字管 (分岐抜け止め)

略号 TR・FN



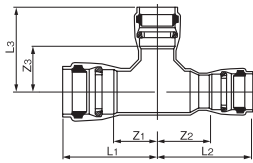
単位 : mm

上流・下流・分岐	L1	Z1	L2	Z2	L3	Z3	参考質量(kg/個)			品番			定価(円)			上流・下流・分岐	
							VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU		
200 ×150	× 50	240	95	255	125	255	145	5.7	5.1	4.4	FT2HB5Y	FT2HB5G	FT2HB5H	60,700	52,900	46,000	200 ×150
	× 75	240	95	255	125	265	145	7.0	6.1	5.3	FT2HB4Y	FT2HB4G	FT2HB4H	63,700	55,200	48,200	
	×100	250	105	265	135	280	150	7.6	6.6	5.8	FT2HB3Y	FT2HB3G	FT2HB3H	69,600	60,600	52,800	
	×125	270	125	285	155	290	155	—	7.7	6.7	—	FT2HB2G	FT2HB2H	—	70,500	61,400	
	×150	280	135	295	165	300	155	9.8	8.5	7.4	FT2HB1Y	FT2HB1G	FT2HB1H	95,000	82,600	71,800	
	×200	315	170	330	200	340	170	12.4	10.7	9.3	FT2HB1Y	FT2HB1G	FT2HB1H	109,200	95,000	82,600	
250 ×200	× 50	260	100	260	115	280	170	8.3	7.7	6.7	FT2FC6Y	FT2FC6G	FT2FC6H	72,900	63,500	55,100	250 ×200
	× 75	260	100	260	115	290	170	8.5	8.0	6.9	FT2FC5Y	FT2FC5G	FT2FC5H	76,600	66,700	58,000	
	×100	270	110	270	125	300	170	9.3	8.7	7.6	FT2FC4Y	FT2FC4G	FT2FC4H	83,500	72,600	63,100	
	×125	285	125	285	140	315	180	—	9.8	8.5	—	FT2FC3G	FT2FC3H	—	83,100	72,200	
	×150	300	140	300	155	325	180	11.8	10.8	9.4	FT2FC2Y	FT2FC2G	FT2FC2H	109,700	95,500	83,000	
	×200	335	175	335	190	365	195	14.6	13.2	11.5	FT2FC1Y	FT2FC1G	FT2FC1H	125,300	109,100	94,900	
300 ×250	×250	365	205	365	220	395	205	15.3	15.9	13.8	FT2FCY	FT2FCG	FT2FCY	151,600	131,700	114,500	300 ×250
	× 50	280	100	280	120	305	195	12.4	10.5	9.1	FT3HD7Y	FT3HD7G	FT3HD7H	92,200	80,200	69,700	
	× 75	280	100	280	120	315	195	12.5	10.6	9.2	FT3HD6Y	FT3HD6G	FT3HD6H	106,400	92,500	80,500	
	×100	295	115	295	135	325	195	13.2	11.2	9.7	FT3HD5Y	FT3HD5G	FT3HD5H	113,500	98,700	85,900	
	×125	310	130	310	150	340	205	—	12.6	11.0	—	FT3HD4G	FT3HD4H	—	110,800	96,200	
	×150	320	140	320	160	350	205	16.1	13.7	11.9	FT3HD3Y	FT3HD3G	FT3HD3H	132,700	115,300	100,300	
350 ×300	×200	355	175	355	195	390	220	19.1	16.2	14.1	FT3HD2Y	FT3HD2G	FT3HD2H	152,700	132,900	115,400	350 ×300
	×250	385	205	385	225	415	225	23.1	19.7	17.2	FT3HD1Y	FT3HD1G	FT3HD1H	196,100	170,700	148,400	
	×300	415	235	415	255	450	235	26.6	22.6	19.6	FT3HDY	FT3HDG	FT3HDH	224,300	195,000	169,500	
	× 50	300	105	300	120	330	220	—	13.3	11.6	—	FT3FE8J	FT3FE8H	—	91,800	79,800	
	× 75	300	105	300	120	340	220	—	13.5	11.8	—	FT3FE7J	FT3FE7H	—	105,600	91,800	
	×100	310	115	310	130	350	220	—	14.1	12.2	—	FT3FE6J	FT3FE6H	—	112,700	98,100	
400 ×350	×125	330	135	330	150	365	230	—	15.6	13.5	—	FT3FE5J	FT3FE5H	—	125,900	109,500	400 ×350
	×150	340	145	340	160	375	230	—	16.7	14.5	—	FT3FE4J	FT3FE4H	—	140,500	122,100	
	×200	375	180	375	195	415	245	—	19.5	17.0	—	FT3FE3J	FT3FE3H	—	158,300	137,700	
	×250	400	205	400	220	440	250	—	22.6	19.6	—	FT3FE2J	FT3FE2H	—	185,900	161,700	
	×300	430	235	430	250	475	260	—	25.2	21.9	—	FT3FE1J	FT3FE1H	—	214,300	186,500	
	×350	465	270	465	285	505	270	—	28.9	25.2	—	FTT3FEJ	FTT3FEH	—	244,000	212,200	
450 ×400	× 50	315	105	315	120	355	245	—	17.7	15.4	—	FT4HF9J	FT4HF9H	—	98,200	85,300	450 ×400
	× 75	315	105	315	120	365	245	—	17.9	15.6	—	FT4HF8J	FT4HF8H	—	112,300	97,700	
	×100	330	120	330	135	375	245	—	18.5	16.1	—	FT4HF7J	FT4HF7H	—	119,700	104,100	
	×125	345	135	345	150	385	250	—	20.0	17.4	—	FT4HF6J	FT4HF6H	—	133,100	115,800	
	×150	355	145	355	160	400	255	—	21.1	18.3	—	FT4HF5J	FT4HF5H	—	147,000	127,700	
	×200	390	180	390	195	435	265	—	24.0	20.9	—	FT4HF4J	FT4HF4H	—	166,400	144,700	
500 ×450	×250	420	210	420	225	465	275	—	26.8	23.3	—	FT4HF3J	FT4HF3H	—	192,400	167,500	500 ×450
	×300	450	240	450	225	500	285	—	29.5	25.6	—	FT4HF2J	FT4HF2H	—	220,800	192,000	
	×350	485	275	485	290	530	295	—	33.1	28.8	—	FT4HF1J	FT4HF1H	—	249,600	217,200	
	×400	515	305	515	320	560	305	—	36.9	32.1	—	FTT4HFJ	FTT4HFH	—	278,000	241,700	
	× 50	335	110	335	125	375	265	—	22.7	19.7	—	FT4FGXJ	FT4FGXH	—	110,700	96,100	
	× 75	335	110	335	125	385	265	—	22.8	19.9	—	FT4FG9J	FT4FG9H	—	126,100	109,600	
550 ×500	×100	345	120	345	135	400	270	—	24.0	20.9	—	FT4FG8J	FT4FG8H	—	133,800	116,200	550 ×500
	×125	365	140	365	155	410	275	—	25.2	21.9	—	FT4FG7J	FT4FG7H	—	147,700	128,500	
	×150	375	150	375	165	425	280	—	26.5	23.0	—	FT4FG6J	FT4FG6H	—	162,300	141,200	
	×200	410	185	410	200	460	290	—	29.2	25.4	—	FT4FG5J	FT4FG5H	—	183,200	159,400	
	×250	440	215	440	230	490	300	—	33.3	29.0	—	FT4FG4J	FT4FG4H	—	210,800	183,400	
	×300	465	240	465	255	520	305	—	36.2	31.5	—	FT4FG3J	FT4FG3H	—	240,200	208,800	
600 ×550	×350	500	275	500	290	555	320	—	40.5	35.2	—	FT4FG2J	FT4FG2H	—	268,900	233,800	600 ×550
	×400	530	305	530	320	580	325	—	44.8	39.0	—	FT4FG1J	FT4FG1H	—	298,600	259,700	
	×450	565	340	565	355	620	340	—	49.2	42.8	—	FTT4FGJ	FTT4FGH	—	341,900	297,400	
	× 50	355	115	355	130	400	290	—	27.1	23.6	—	FT5HHYJ	FT5HHYH	—	128,700	111,800	
	× 75	355	115	355	130	410	290	—	27.4	23.8	—	FT5HHXJ	FT5HHXH	—	146,700	127,500	
	×100	365	125	365	140	420	290	—	28.6	24.9	—	FT5HH9J	FT5HH9H	—	155,300	135,000	
650 ×600	×125	380	140	380	155	435	300	—	30.2	26.3	—	FT5HH8J	FT5HH8H	—	169,900	147,900	650 ×600
	×150	395	155	395	170	445	300	—	31.8	27.6	—	FT5HH7J	FT5HH7H	—	185,500	161,200	
	×200	425	185	425	200	485	315	—	35.1	30.5	—	FT5HH6J	FT5HH6H	—	209,000	181,900	
	×250	455	215	455	230	510	320	—	39.4	34.3	—	FT5HH5J	FT5HH5H	—	238,400	207,300	
	×300	485	245	485	260	545	330	—	42.9	37.3	—	FT5HH4J	FT5HH4H	—	270,200	235,100	
	×350	520	280	520	295	575	340	—	47.5	41.3	—	FT5HH3J	FT5HH3H	—	301,500	262,200	
700 ×650	×400	550	310	550	325	605	350	—	52.3	45.5	—	FT5HH2J	FT5HH2H	—	332,100	288,900	700 ×650
	×450	585	340	585	355	645	365	—	57.0	49.6	—	FT5HH1J	FT5HH1H	—	376,600	327,500	
800 ×700	×500	610	370	610	385	670	370	—	62.5	54.3	—	FTT5HHJ	FTT5HHH	—	420,300	365,500	800 ×700

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径200～300、VMは呼び径350～500です。

FT-N形 一段落ちT字管 (三方抜け止め)

略号 TR・FN

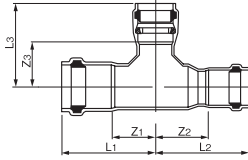


		単位: mm															
上流・下流・分岐		L1	Z1	L2	Z2	L3	Z3	参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
								VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU	
200 ×150	× 50	265	95	270	125	255	145	7.9	6.8	5.9	FT2HB5R	FT2HB5M	FT2HB5N	106,000	92,000	80,000	× 50
	× 75	265	95	270	125	265	145	9.1	7.8	6.8	FT2HB4R	FT2HB4M	FT2HB4N	111,500	97,000	84,400	× 75
	×100	275	105	280	135	280	150	9.8	8.4	7.3	FT2HB3R	FT2HB3M	FT2HB3N	116,300	101,100	88,100	×100
	×125	295	125	300	155	290	155	—	9.4	8.2	—	FT2HB2M	FT2HB2N	—	113,400	98,600	×125
	×150	305	135	310	165	300	155	11.9	10.2	8.9	FT2HB1R	FT2HB1M	FT2HB1N	133,500	116,000	100,800	×150
	×200	340	170	345	200	340	170	14.5	12.5	10.8	FT2HB1R	FT2HB1M	FT2HB1N	155,400	135,200	117,600	×200
250 ×200	× 50	290	100	285	115	280	170	12.7	11.0	9.6	FT2FC6R	FT2FC6M	FT2FC6N	136,500	118,600	103,100	× 50
	× 75	290	100	285	115	290	170	13.1	11.3	9.8	FT2FC5R	FT2FC5M	FT2FC5N	153,300	133,300	115,900	× 75
	×100	300	110	295	125	300	170	13.9	12.0	10.4	FT2FC4R	FT2FC4M	FT2FC4N	160,700	139,800	121,600	×100
	×125	315	125	310	140	315	180	—	13.1	11.4	—	FT2FC3M	FT2FC3N	—	151,400	131,500	×125
	×150	330	140	325	155	325	180	16.4	14.1	12.3	FT2FC2R	FT2FC2M	FT2FC2N	180,200	156,700	136,300	×150
	×200	365	175	360	190	365	195	19.2	16.5	14.4	FT2FC1R	FT2FC1M	FT2FC1N	206,000	179,000	155,700	×200
300 ×250	×250	395	205	390	220	395	205	22.3	19.2	16.7	FT2FC1R	FT2FC1M	FT2FC1N	235,600	204,900	178,200	×250
	× 50	315	100	310	120	305	195	17.4	15.0	13.0	FT3HD7R	FT3HD7M	FT3HD7N	183,300	159,400	138,500	× 50
	× 75	315	100	310	120	315	195	17.5	15.1	13.2	FT3HD6R	FT3HD6M	FT3HD6N	204,800	178,100	154,900	× 75
	×100	330	115	325	135	325	195	18.2	15.7	13.7	FT3HD5R	FT3HD5M	FT3HD5N	213,100	185,200	161,000	×100
	×125	345	130	340	150	340	205	—	17.2	14.9	—	FT3HD4M	FT3HD4N	—	197,700	171,800	×125
	×150	355	140	350	160	350	205	21.3	18.3	15.9	FT3HD3R	FT3HD3M	FT3HD3N	243,900	212,100	184,300	×150
350 ×300	×200	390	175	385	195	390	220	24.2	20.8	18.1	FT3HD2R	FT3HD2M	FT3HD2N	263,800	229,400	199,500	×200
	×250	420	205	415	225	415	225	28.3	24.3	21.1	FT3HD1R	FT3HD1M	FT3HD1N	294,000	255,800	222,400	×250
	×300	450	235	445	255	450	235	31.6	27.1	23.6	FT3HD1R	FT3HD1M	FT3HD1N	327,200	284,500	247,400	×300
	× 50	340	105	335	120	330	220	—	19.4	16.9	—	FT3FE8P	FT3FE8N	—	193,300	168,100	× 50
	× 75	340	105	335	120	340	220	—	19.7	17.1	—	FT3FE7P	FT3FE7N	—	216,300	188,200	× 75
	×100	350	115	345	130	350	220	—	20.2	17.6	—	FT3FE6P	FT3FE6N	—	223,300	194,300	×100
400 ×350	×125	370	135	365	150	365	230	—	21.7	18.9	—	FT3FE5P	FT3FE5N	—	236,500	205,600	×125
	×150	380	145	375	160	375	230	—	22.9	19.9	—	FT3FE4P	FT3FE4N	—	251,100	218,300	×150
	×200	415	180	410	195	415	245	—	25.7	22.3	—	FT3FE3P	FT3FE3N	—	269,700	234,400	×200
	×250	440	205	435	220	440	250	—	28.7	25.0	—	FT3FE2P	FT3FE2N	—	296,600	258,000	×250
	×300	470	235	465	250	475	260	—	31.4	27.3	—	FT3FE1P	FT3FE1N	—	325,100	282,700	×300
	×350	505	270	500	285	505	270	—	35.1	30.5	—	FTT3FEP	FTT3FEN	—	354,700	308,500	×350
450 ×400	× 50	360	105	355	120	355	245	—	26.6	23.1	—	FT4HF9P	FT4HF9N	—	220,000	191,200	× 50
	× 75	360	105	355	120	365	245	—	26.8	23.3	—	FT4HF8P	FT4HF8N	—	245,400	213,500	× 75
	×100	375	120	370	135	375	245	—	27.4	23.8	—	FT4HF7P	FT4HF7N	—	252,900	220,000	×100
	×125	390	135	385	150	385	250	—	28.9	25.1	—	FT4HF6P	FT4HF6N	—	266,300	231,600	×125
	×150	400	145	395	160	400	255	—	29.9	26.0	—	FT4HF5P	FT4HF5N	—	280,100	243,600	×150
	×200	435	180	430	195	435	265	—	32.8	28.6	—	FT4HF4P	FT4HF4N	—	299,500	260,400	×200
500 ×450	×250	465	210	460	225	465	275	—	35.7	31.0	—	FT4HF3P	FT4HF3N	—	325,500	283,100	×250
	×300	495	240	490	255	500	285	—	38.3	33.3	—	FT4HF2P	FT4HF2N	—	353,900	307,700	×300
	×350	530	275	525	290	530	295	—	42.0	36.5	—	FT4HF1P	FT4HF1N	—	382,800	332,800	×350
	×400	560	305	555	320	560	305	—	45.8	39.8	—	FTT4HFP	FTT4HFN	—	411,200	357,500	×400
	× 50	390	110	380	125	375	265	—	33.9	29.5	—	FT4FGXP	FT4FGXN	—	269,900	234,600	× 50
	× 75	390	110	380	125	385	265	—	34.1	29.7	—	FT4FG9P	FT4FG9N	—	301,100	262,000	× 75
550 ×500	×100	400	120	390	135	400	270	—	35.3	30.7	—	FT4FG8P	FT4FG8N	—	308,900	268,600	×100
	×125	420	140	410	155	410	275	—	36.5	31.7	—	FT4FG7P	FT4FG7N	—	322,700	280,600	×125
	×150	430	150	420	165	425	280	—	37.8	32.9	—	FT4FG6P	FT4FG6N	—	337,500	293,500	×150
	×200	465	185	455	200	460	290	—	40.5	35.2	—	FT4FG5P	FT4FG5N	—	358,400	311,600	×200
	×250	495	215	485	230	490	300	—	44.6	38.8	—	FT4FG4P	FT4FG4N	—	385,900	335,700	×250
	×300	520	240	510	255	520	305	—	47.5	41.3	—	FT4FG3P	FT4FG3N	—	415,300	361,100	×300
600 ×550	×350	555	275	545	290	555	320	—	51.8	45.1	—	FT4FG2P	FT4FG2N	—	444,100	386,100	×350
	×400	585	305	575	320	580	325	—	56.1	48.8	—	FT4FG1P	FT4FG1N	—	473,800	412,000	×400
	×450	620	340	610	355	620	340	—	60.5	52.6	—	FTT4FGP	FTT4FGN	—	517,000	449,700	×450
	× 50	415	115	410	130	400	290	—	41.2	35.8	—	FT5HHYP	FT5HHYN	—	338,800	294,500	× 50
	× 75	415	115	410	130	410	290	—	41.4	36.0	—	FT5HHXP	FT5HHXN	—	376,100	327,100	× 75
	×100	425	125	420	140	420	290	—	42.6	37.1	—	FT5HH9P	FT5HH9N	—	384,700	334,400	×100
650 ×600	×125	440	140	435	155	435	300	—	44.2	38.4	—	FT5HH8P	FT5HH8N	—	399,400	347,400	×125
	×150	455	155	450	170	445	300	—	45.8	39.8	—	FT5HH7P	FT5HH7N	—	414,800	360,600	×150
	×200	485	185	480	200	485	315	—	49.1	42.7	—	FT5HH6P	FT5HH6N	—	438,400	381,200	×200
	×250	515	215	510	230	510	320	—	53.4	46.5	—	FT5HH5P	FT5HH5N	—	467,900	406,800	×250
	×300	545	245	540	260	545	330	—	56.9	49.5	—	FT5HH4P	FT5HH4N	—	499,600	434,500	×300
	×350	580	280	575	295	575	340	—	61.5	53.5	—	FT5HH3P	FT5HH3N	—	531,000	461,600	×350
700 ×650	×400	610	310	605	325	605	350	—	66.3	57.7	—	FT5HH2P	FT5HH2N	—	561,500	488,200	×400
	×450	645	340	640	355	645	365	—	71.0	61.7	—	FT5HH1P	FT5HH1N	—	606,000	527,000	×450
	×500	670	370	665	385	670	370	—	76.5	66.5	—	FTT5HHP	FTT5HHN	—	649,700	565,000	×500

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径200～300、VMは呼び径350～500です。

FT-N形 二段落ちT字管 (分岐抜け止め)

略号 TR・FN

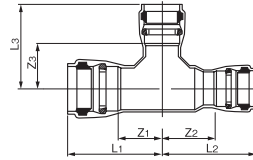


		上流・下流・分岐						参考質量(kg/個)			品番			定価(円)			単位:mm
		L1	Z1	L2	Z2	L3	Z3	VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	上流・下流・分岐
200 ×125	×50	240	95	255	135	255	145	—	4.8	4.2	—	FT2HA5G	FT2HA5H	—	52,900	46,000	×50
	×75	240	95	255	135	265	145	—	5.9	5.1	—	FT2HA4G	FT2HA4H	—	55,200	48,200	×75
	×100	250	105	265	145	280	150	—	6.4	5.6	—	FT2HA3G	FT2HA3H	—	60,600	52,800	×100
	×125	270	125	285	165	290	155	—	7.5	6.5	—	FT2HA2G	FT2HA2H	—	70,500	61,400	×125
	×150	280	135	295	175	300	155	—	8.3	7.2	—	FT2HA1G	FT2HA1H	—	82,600	71,800	×150
	×200	315	170	330	210	340	170	—	10.5	9.2	—	FTT2HAG	FTT2HAH	—	95,000	82,600	×200
250 ×150	×50	260	100	260	130	280	170	8.3	7.0	6.1	FT2FB6Y	FT2FB6G	FT2FB6H	73,800	64,200	55,900	×50
	×75	260	100	260	130	290	170	8.5	7.2	6.3	FT2FB5Y	FT2FB5G	FT2FB5H	76,600	66,700	58,000	×75
	×100	270	110	270	140	300	170	9.3	7.9	6.9	FT2EB4Y	FT2FB4G	FT2FB4H	83,500	72,600	63,100	×100
	×125	285	125	285	155	315	180	—	9.0	7.8	—	FT2FB3G	FT2FB3H	—	83,100	72,200	×125
	×150	300	140	300	170	325	180	11.8	10.0	8.7	FT2FB2Y	FT2FB2G	FT2FB2H	109,700	95,500	83,000	×150
	×200	335	175	335	205	365	195	14.6	12.4	10.8	FT2FB1Y	FT2FB1G	FT2FB1H	125,300	109,100	94,900	×200
300 ×200	×250	365	205	365	235	395	205	15.3	13.1	11.4	FT2FBY	FTT2FBG	FTT2FBH	151,600	131,700	114,500	×250
	×50	280	100	280	135	305	195	11.4	9.7	8.4	FT3HC7Y	FT3HC7G	FT3HC7H	94,200	81,900	71,300	×50
	×75	280	100	280	135	315	195	11.8	10.0	8.7	FT3HC6Y	FT3HC6G	FT3HC6H	100,900	87,800	76,300	×75
	×100	295	115	295	150	325	195	12.4	10.5	9.2	FT3HC5Y	FT3HC5G	FT3HC5H	108,100	94,000	81,700	×100
	×125	310	130	310	165	340	205	—	12.0	10.4	—	FT3HC4G	FT3HC4H	—	106,200	92,400	×125
	×150	320	140	320	175	350	205	15.5	13.1	11.4	FT3HC3Y	FT3HC3G	FT3HC3H	132,700	115,300	100,300	×150
350 ×250	×200	355	175	355	210	390	220	18.4	15.6	13.6	FT3HC2Y	FT3HC2G	FT3HC2H	150,700	131,000	114,000	×200
	×250	385	205	385	240	415	225	22.5	19.1	16.6	FT3HC1Y	FT3HC1G	FT3HC1H	193,900	168,600	146,600	×250
	×300	415	235	415	270	450	235	25.7	21.9	19.0	FT3HCY	FTT3HCG	FTT3HCH	218,300	189,800	165,000	×300
	×50	300	105	300	140	330	220	—	12.3	10.6	—	FT3FD8J	FT3FD8H	—	92,600	80,600	×50
	×75	300	105	300	140	340	220	—	12.4	10.8	—	FT3FD7J	FT3FD7H	—	105,600	91,800	×75
	×100	310	115	310	150	350	220	—	13.0	11.3	—	FT3FD6J	FT3FD6H	—	112,700	98,100	×100
400 ×300	×125	330	135	330	170	365	230	—	14.5	12.6	—	FT3FD5J	FT3FD5H	—	125,900	109,500	×125
	×150	340	145	340	180	375	230	—	15.6	13.6	—	FT3FD4J	FT3FD4H	—	140,300	122,000	×150
	×200	375	180	375	215	415	245	—	18.4	16.0	—	FT3FD3J	FT3FD3H	—	158,900	138,100	×200
	×250	400	205	400	240	440	250	—	21.5	18.7	—	FT3FD2J	FT3FD2H	—	185,900	161,700	×250
	×300	430	235	430	270	475	260	—	24.1	21.0	—	FT3FD1J	FT3FD1H	—	214,300	186,500	×300
	×350	465	270	465	305	505	270	—	27.8	24.2	—	FTT3FDJ	FTT3FDH	—	244,000	212,200	×350
450 ×350	×50	315	105	315	135	355	245	—	16.7	14.5	—	FT4HE9J	FT4HE9H	—	98,900	86,200	×50
	×75	315	105	315	135	365	245	—	16.9	14.7	—	FT4HE8J	FT4HE8H	—	112,300	97,700	×75
	×100	330	120	330	150	375	245	—	17.5	15.2	—	FT4HE7J	FT4HE7H	—	119,900	104,200	×100
	×125	345	135	345	165	385	250	—	19.0	16.5	—	FT4HE6J	FT4HE6H	—	133,100	115,800	×125
	×150	355	145	355	175	400	255	—	20.1	17.5	—	FT4HE5J	FT4HE5H	—	147,000	127,700	×150
	×200	390	180	390	210	435	265	—	23.0	20.0	—	FT4HE4J	FT4HE4H	—	166,400	144,700	×200
500 ×400	×250	420	210	420	240	465	275	—	25.8	22.4	—	FT4HE3J	FT4HE3H	—	192,400	167,500	×250
	×300	450	240	450	270	500	285	—	28.4	24.7	—	FT4HE2J	FT4HE2H	—	220,800	192,000	×300
	×350	485	275	485	305	530	295	—	32.1	27.9	—	FT4HE1J	FT4HE1H	—	249,600	217,200	×350
	×400	515	305	515	335	560	305	—	35.9	31.2	—	FTT4HEJ	FTT4HEH	—	278,000	241,700	×400
	×50	335	110	335	140	375	265	—	20.5	17.8	—	FT4FFXJ	FT4FFXH	—	111,400	96,900	×50
	×75	335	110	335	140	385	265	—	20.6	17.9	—	FT4FF9J	FT4FF9H	—	126,100	109,600	×75
550 ×450	×100	345	120	345	150	400	270	—	21.8	19.0	—	FT4FF8J	FT4FF8H	—	133,800	116,200	×100
	×125	365	140	365	170	410	275	—	23.0	20.0	—	FT4FF7J	FT4FF7H	—	147,700	128,500	×125
	×150	375	150	375	180	425	280	—	24.3	21.1	—	FT4FF6J	FT4FF6H	—	162,300	141,200	×150
	×200	410	185	410	215	460	290	—	27.0	23.5	—	FT4FF5J	FT4FF5H	—	183,900	160,000	×200
	×250	440	215	440	245	490	300	—	31.1	27.1	—	FT4FF4J	FT4FF4H	—	210,800	183,400	×250
	×300	465	240	465	270	520	305	—	34.0	29.6	—	FT4FF3J	FT4FF3H	—	240,200	208,800	×300
600 ×500	×350	500	275	500	305	555	320	—	38.3	33.3	—	FT4FF2J	FT4FF2H	—	268,900	233,800	×350
	×400	530	305	530	335	580	325	—	42.6	37.1	—	FT4FF1J	FT4FF1H	—	298,600	259,700	×400
	×450	565	340	565	370	620	340	—	47.0	40.9	—	FTT4FFJ	FTT4FFH	—	341,900	297,400	×450
	×50	355	115	355	145	400	290	—	25.5	22.2	—	FT5HG9J	FT5HG9H	—	130,300	113,300	×50
	×75	355	115	355	145	410	290	—	25.8	22.4	—	FT5HG8J	FT5HG8H	—	146,700	127,500	×75
	×100	365	125	365	155	420	290	—	27.0	23.5	—	FT5HG9J	FT5HG9H	—	155,300	135,000	×100
700 ×600	×125	380	140	380	170	435	300	—	28.6	24.8	—	FT5HG8J	FT5HG8H	—	169,900	147,900	×125
	×150	395	155	395	185	445	300	—	30.2	26.2	—	FT5HG7J	FT5HG7H	—	185,500	165,500	×150
	×200	425	185	425	215	485	315	—	33.4	29.1	—	FT5HG6J	FT5HG6H	—	190,100	165,100	×200
	×250	455	215	455	245	510	320	—	37.8	32.9	—	FT5HG5J	FT5HG5H	—	216,800	188,600	×250
	×300	485	245	485	275	545	330	—	41.2	35.9	—	FT5HG4J	FT5HG4H	—	245,600	213,600	×300
	×350	520	280	520	310	575	340	—	45.9	39.9	—	FT5HG3J	FT5HG3H	—	274,100	238,300	×350
800 ×700	×400	550	310	550	340	605	350	—	50.7	44.1	—	FT5HG2J	FT5HG2H	—	301,900	262,600	×400
	×450	585	340	585	370	645	365	—	55.3	48.1	—	FT5HG1J	FT5HG1H	—	342,400	297,800	×450
	×500	610	370	610	400	670	370	—	60.8	52.9	—	FTT5HGJ	FTT5HGJH	—	382,100	332,200	×500

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径200～300、VMは呼び径350～500です。

FT-N形 二段落ちT字管（三方抜け止め）

略号 TR・FN



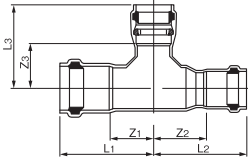
上流・下流・分岐		L1 Z1 L2 Z2 L3 Z3						参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
200 ×125	× 50	265	95	270	135	255	145	—	6.4	5.6	—	FT2HA5M	FT2HA5N	—	86,200	74,900	× 50
	× 75	265	95	270	135	265	145	—	7.5	6.5	—	FT2HA4M	FT2HA4N	—	88,600	77,100	× 75
	×100	275	105	280	145	280	150	—	8.1	7.0	—	FT2HA3M	FT2HA3N	—	93,900	81,600	×100
	×125	295	125	300	165	290	155	—	9.1	7.9	—	FT2HA2M	FT2HA2N	—	103,800	90,300	×125
	×150	305	135	310	175	300	155	—	9.9	8.6	—	FT2HA1M	FT2HA1N	—	115,800	100,700	×150
	×200	340	170	345	210	340	170	—	12.2	10.6	—	FTT2HAM	FTT2HAN	—	141,000	122,600	×200
250 ×150	× 50	290	100	275	130	280	170	11.3	9.7	8.4	FT2FB6R	FT2FB6M	FT2FB6N	133,700	116,200	101,000	× 50
	× 75	290	100	275	130	290	170	11.5	9.9	8.6	FT2FB5R	FT2FB5M	FT2FB5N	149,100	129,600	112,700	× 75
	×100	300	110	285	140	300	170	12.3	10.6	9.2	FT2FB4R	FT2FB4M	FT2FB4N	154,200	134,100	116,700	×100
	×125	315	125	300	155	315	180	—	11.6	10.1	—	FT2FB3M	FT2FB3N	—	135,200	117,600	×125
	×150	330	140	315	170	325	180	14.8	12.7	11.0	FT2FB2R	FT2FB2M	FT2FB2N	169,600	147,600	128,400	×150
	×200	365	175	350	205	365	195	17.6	15.1	13.1	FT2FB1R	FT2FB1M	FT2FB1N	188,700	164,100	142,600	×200
300 ×200	×250	395	205	380	235	395	205	18.2	15.7	13.7	FTT2FBR	FTT2FBM	FTT2FBN	211,400	183,800	159,800	×250
	× 50	315	100	305	135	305	195	15.5	13.3	11.6	FT3HC7R	FT3HC7M	FT3HC7N	168,500	146,500	127,400	× 50
	× 75	315	100	305	135	315	195	15.8	13.6	11.8	FT3HC6R	FT3HC6M	FT3HC6N	171,400	149,000	129,600	× 75
	×100	330	115	320	150	325	195	16.4	14.1	12.3	FT3HC5R	FT3HC5M	FT3HC5N	178,900	155,600	135,300	×100
	×125	345	130	335	165	340	205	—	15.6	13.5	—	FT3HC4M	FT3HC4N	—	167,000	145,100	×125
	×150	355	140	345	175	350	205	19.5	16.7	14.5	FT3HC3R	FT3HC3M	FT3HC3N	225,100	195,800	170,300	×150
350 ×250	×200	390	175	380	210	390	220	22.4	19.2	16.7	FT3HC2R	FT3HC2M	FT3HC2N	246,700	214,400	186,600	×200
	×250	420	205	410	240	415	225	26.5	22.7	19.7	FT3HC1R	FT3HC1M	FT3HC1N	277,900	241,700	210,100	×250
	×300	450	235	440	270	450	235	29.8	25.5	22.2	FTT3HCR	FTT3HCM	FTT3HCN	311,000	270,500	235,300	×300
	× 50	340	105	330	140	330	220	—	18.1	15.7	—	FT3FD8P	FT3FD8N	—	183,100	159,300	× 50
	× 75	340	105	330	140	340	220	—	18.3	15.9	—	FT3FD7P	FT3FD7N	—	205,100	178,400	× 75
	×100	350	115	340	150	350	220	—	18.9	16.4	—	FT3FD6P	FT3FD6N	—	192,900	167,800	×100
400 ×300	×125	370	135	360	170	365	230	—	20.4	17.7	—	FT3FD5P	FT3FD5N	—	204,900	178,200	×125
	×150	380	145	370	180	375	230	—	21.5	18.7	—	FT3FD4P	FT3FD4N	—	218,000	189,600	×150
	×200	415	180	405	215	415	245	—	24.3	21.1	—	FT3FD3P	FT3FD3N	—	258,400	224,700	×200
	×250	440	205	430	240	440	250	—	27.4	23.8	—	FT3FD2P	FT3FD2N	—	285,400	248,300	×250
	×300	470	235	460	270	475	260	—	30.0	26.1	—	FT3FD1P	FT3FD1N	—	313,900	273,000	×300
	×350	505	270	495	305	505	270	—	33.7	29.3	—	FTT3FDP	FTT3FDN	—	343,400	298,700	×350
450 ×350	× 50	360	105	350	135	355	245	—	24.2	21.0	—	FT4HE9P	FT4HE9N	—	207,400	180,400	× 50
	× 75	360	105	350	135	365	245	—	24.4	21.2	—	FT4HE8P	FT4HE8N	—	210,700	183,200	× 75
	×100	375	120	365	150	375	245	—	25.0	21.7	—	FT4HE7P	FT4HE7N	—	217,500	189,000	×100
	×125	390	135	380	165	385	250	—	26.5	23.0	—	FT4HE6P	FT4HE6N	—	229,600	199,700	×125
	×150	400	145	390	175	400	255	—	27.6	24.0	—	FT4HE5P	FT4HE5N	—	242,200	210,700	×150
	×200	435	180	425	210	435	265	—	30.5	26.5	—	FT4HE4P	FT4HE4N	—	259,800	226,000	×200
500 ×400	×250	465	210	455	240	465	275	—	33.3	29.0	—	FT4HE3P	FT4HE3N	—	312,000	271,300	×250
	×300	495	240	485	270	500	285	—	35.9	31.2	—	FT4HE2P	FT4HE2N	—	340,200	295,800	×300
	×350	530	275	520	305	530	295	—	39.6	34.4	—	FT4HE1P	FT4HE1N	—	369,200	321,000	×350
	×400	560	305	550	335	560	305	—	43.4	37.8	—	FTT4HEP	FTT4HEN	—	397,400	345,500	×400
	× 50	390	110	375	140	375	265	—	30.5	26.5	—	FT4FFXP	FT4FFXN	—	258,000	224,300	× 50
	× 75	390	110	375	140	385	265	—	30.6	26.6	—	FT4FF9P	FT4FF9N	—	261,000	226,900	× 75
550 ×450	×100	400	120	385	150	400	270	—	31.8	27.6	—	FT4FF8P	FT4FF8N	—	268,000	233,100	×100
	×125	420	140	405	170	410	275	—	33.0	28.7	—	FT4FF7P	FT4FF7N	—	280,600	244,100	×125
	×150	430	150	415	180	425	280	—	34.3	29.8	—	FT4FF6P	FT4FF6N	—	294,000	255,800	×150
	×200	465	185	450	215	460	290	—	36.9	32.1	—	FT4FF5P	FT4FF5N	—	313,300	272,300	×200
	×250	495	215	480	245	490	300	—	41.1	35.7	—	FT4FF4P	FT4FF4N	—	372,000	323,500	×250
	×300	520	240	505	270	520	305	—	44.0	38.2	—	FT4FF3P	FT4FF3N	—	401,200	348,800	×300
600 ×500	×350	555	275	540	305	555	320	—	48.3	42.0	—	FT4FF2P	FT4FF2N	—	430,000	374,000	×350
	×400	585	305	570	335	580	325	—	52.6	45.7	—	FT4FF1P	FT4FF1N	—	459,700	399,800	×400
	×450	620	340	605	370	620	340	—	57.0	49.5	—	FTT4FFP	FTT4FFN	—	503,100	437,500	×450
	× 50	415	115	400	145	400	290	—	38.4	33.4	—	FT5HGYP	FT5HGYN	—	313,300	272,300	× 50
	× 75	415	115	400	145	410	290	—	38.6	33.6	—	FT5HGXP	FT5HGYN	—	316,400	275,200	× 75
	×100	425	125	410	155	420	290	—	39.9	34.7	—	FT5HG9P	FT5HG9N	—	324,300	282,000	×100
650 ×550	×125	440	140	425	170	435	300	—	41.5	36.1	—	FT5HG8P	FT5HG8N	—	337,600	293,600	×125
	×150	455	155	440	185	445	300	—	43.0	37.4	—	FT5HG7P	FT5HG7N	—	351,600	305,700	×150
	×200	485	185	470	215	485	315	—	46.3	40.3	—	FT5HG6P	FT5HG6N	—	373,200	324,500	×200
	×250	515	215	500	245	510	320	—	50.7	44.1	—	FT5HG5P	FT5HG5N	—	405,100	352,200	×250
	×300	545	245	530	275	545	330	—	54.1	47.1	—	FT5HG4P	FT5HG4N	—	428,800	372,900	×300
	×350	580	280	565	310	575	340	—	58.8	51.1	—	FT5HG3P	FT5HG3N	—	457,200	397,600	×350
700 ×600	×400	610	310	595	340	605	350	—	63.5	55.3	—	FT5HG2P	FT5HG2N	—	485,000	421,700	×400
	×450	645	340	630	370	645	365	—	68.2	59.3	—	FT5HG1P	FT5HG1N	—	525,300	457,000	×450
	×500	670	370	655	400	670	370	—	73.7	64.1	—	FTT5HGP	FTT5HGN	—	565,200	491,500	×500

■ VP: C1 VM: C2 VU: C3 ■ VPは呼び径200～300、VMは呼び径350～500です。

FT-N形 三段落ちT字管 (分岐抜け止め)

略号 TR・FN

単位: mm



上流・下流・分岐	L1	Z1	Z2	L2	Z3	参考質量(kg/個)			品 番		
						VH	VP・VM	VU	VH	VP・VM	VU
200 ×100	× 50	240	95	150	255	145	-	5.2 4.4	-	FT2HZ5G	FT2HZ5H
	× 75	240	95	150	265	145	-	5.6 4.7	-	FT2HZ4G	FT2HZ4H
	×100	250	105	160	280	150	-	6.2 5.2	-	FT2HZ3G	FT2HZ3H
	×125	270	125	180	290	155	-	7.2 6.1	-	FT2HZ2G	FT2HZ2H
	×150	280	135	190	300	155	-	8.0 6.8	-	FT2HZ1G	FT2HZ1H
	×200	315	170	225	340	170	-	10.3 8.8	-	FT2HZG	FT2HZH
250 ×125	× 50	260	100	155	280	170	-	7.4 5.9	-	FT2FA6G	FT2FA6H
	× 75	260	100	155	290	170	-	7.7 6.1	-	FT2FA5G	FT2FA5H
	×100	270	110	165	300	170	-	7.9 6.7	-	FT2FA4G	FT2FA4H
	×125	285	125	180	315	180	-	8.9 7.6	-	FT2FA3G	FT2FA3H
	×150	300	140	195	325	180	-	10.0 8.5	-	FT2FA2G	FT2FA2H
	×200	335	175	230	365	195	-	12.1 10.3	-	FT2FA1G	FT2FA1H
300 ×150	×250	365	205	260	395	205	-	14.7 12.6	-	FT2FAG	FT2FAH
	× 50	280	100	150	305	195	-	8.5 7.0	-	FT3HB7G	FT3HB7H
	× 75	280	100	150	315	195	-	8.7 7.2	-	FT3HB6G	FT3HB6H
	×100	295	115	165	325	195	-	9.3 7.7	-	FT3HB5G	FT3HB5H
	×125	310	130	180	340	205	-	10.7 8.9	-	FT3HB4G	FT3HB4H
	×150	320	140	190	350	205	-	11.8 9.9	-	FT3HB3G	FT3HB3H
350 ×200	×150	335	175	225	390	220	-	14.3 12.1	-	FT3HB2G	FT3HB2H
	×200	385	205	255	415	225	-	17.8 15.1	-	FT3HB1G	FT3HB1H
	×300	415	235	285	450	235	-	20.6 17.6	-	FT3HBG	FT3HBH

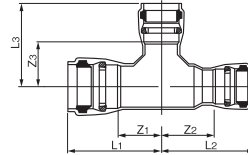
単位: mm

上流・下流・分岐	L1	Z1	Z2	L2	Z3	参考質量(kg/個)			品 番		
						VH	VP・VM	VU	VH	VP・VM	VU
350 ×200	× 50	300	105	155	330	220	-	10.9 9.0	-	FT3FC8J	FT3FC8H
	× 75	300	105	155	340	220	-	11.1 9.2	-	FT3FC7J	FT3FC7H
	×100	310	115	165	350	220	-	11.6 9.6	-	FT3FC6J	FT3FC6H
	×125	330	135	185	365	230	-	13.1 10.9	-	FT3FC5J	FT3FC5H
	×150	340	145	195	375	230	-	14.2 11.9	-	FT3FC4J	FT3FC4H
	×200	375	180	230	415	245	-	17.0 14.4	-	FT3FC3J	FT3FC3H
	×250	400	205	255	440	250	-	20.1 17.0	-	FT3FC2J	FT3FC2H
	×300	430	235	285	475	260	-	22.7 19.3	-	FT3FC1J	FT3FC1H
	×350	465	270	320	505	270	-	26.3 22.4	-	FT3FCJ	FT3FCH
	× 50	315	105	155	355	245	-	14.3 11.7	-	FT4HD9J	FT4HD9H
	× 75	315	105	155	365	245	-	14.5 11.9	-	FT4HD8J	FT4HD8H
	×100	330	120	170	375	245	-	15.1 12.4	-	FT4HD7J	FT4HD7H
400 ×250	×125	345	135	185	385	250	-	16.6 13.7	-	FT4HD6J	FT4HD6H
	×150	355	145	195	400	255	-	17.7 14.7	-	FT4HD5J	FT4HD5H
	×200	390	180	230	435	265	-	20.6 17.2	-	FT4HD4J	FT4HD4H
	×250	420	210	260	465	275	-	23.4 19.6	-	FT4HD3J	FT4HD3H
	×300	450	240	290	500	285	-	26.0 21.9	-	FT4HD2J	FT4HD2H
	×350	485	275	325	530	295	-	29.7 25.1	-	FT4HD1J	FT4HD1H
	×400	515	305	355	560	305	-	33.5 28.4	-	FT4HDJ	FT4HDH
	× 50	335	110	155	375	265	-	17.4 14.2	-	FT4FE0J	FT4FE0H
	× 75	335	110	155	385	265	-	17.6 14.4	-	FT4FE9J	FT4FE9H
	×100	345	120	165	400	270	-	18.7 15.4	-	FT4FE8J	FT4FE8H
	×125	365	140	185	410	275	-	19.9 16.4	-	FT4FE7J	FT4FE7H
	×150	375	150	195	425	280	-	21.2 17.6	-	FT4FE6J	FT4FE6H
450 ×300	×200	410	185	230	460	290	-	23.9 19.9	-	FT4FE5J	FT4FE5H
	×250	440	215	260	490	300	-	28.1 23.5	-	FT4FE4J	FT4FE4H
	×300	465	240	285	520	305	-	30.9 26.0	-	FT4FE3J	FT4FE3H
	×350	500	275	320	555	320	-	35.3 29.8	-	FT4FE2J	FT4FE2H
	×400	530	305	350	580	325	-	39.5 33.5	-	FT4FE1J	FT4FE1H
	×450	565	340	385	620	340	-	44.0 37.3	-	FT4FEJ	FT4FEH
	× 50	355	115	160	400	290	-	17.8 14.0	-	FT5HFYJ	FT5HFYH
	× 75	355	115	160	410	290	-	18.1 14.2	-	FT5HF0J	FT5HF0H
	×100	365	125	170	420	290	-	19.3 15.3	-	FT5HF9J	FT5HF9H
	×125	380	140	185	435	300	-	20.9 16.7	-	FT5HF8J	FT5HF8H
	×150	395	155	200	445	300	-	22.5 18.1	-	FT5HF7J	FT5HF7H
	×200	425	185	230	485	315	-	25.8 20.9	-	FT5HF6J	FT5HF6H
500 ×350	×250	455	215	260	510	320	-	30.1 24.7	-	FT5HF5J	FT5HF5H
	×300	485	245	290	545	330	-	33.6 27.7	-	FT5HF4J	FT5HF4H
	×350	520	280	325	575	340	-	38.3 31.8	-	FT5HF3J	FT5HF3H
	×400	550	310	355	605	350	-	43.0 36.2	-	FT5HF2J	FT5HF2H
	×450	580	340	385	645	365	-	47.7 40.0	-	FT5HF1J	FT5HF1H
	×500	610	370	415	670	370	-	53.2 44.8	-	FT5HFJ	FT5HFH

FT-N形 三段落ちT字管 (三方抜け止め)

略号 TR・FN

単位: mm



上流・下流・分岐	L1	Z1	Z2	L2	Z3	参考質量(kg/個)			品 番		
						VH	VP・VM	VU	VH	VP・VM	VU
200 ×100	× 50	265	95	150	255	145	-	7.0 5.9	-	FT2HZ5M	FT2HZ5N
	× 75	265	95	150	265	145	-	8.0 6.8	-	FT2HZ4M	FT2HZ4N
	×100	275	105	160	280	150	-	8.6 7.3	-	FT2HZ3M	FT2HZ3N
	×125	295	125	180	290	155	-	9.6 8.2	-	FT2HZ2M	FT2HZ2N
	×150	305	135	190	300	155	-	10.4 8.9	-	FT2HZ1M	FT2HZ1N
	×200	340	170	225	340	170	-	12.7 10.9	-	FT2HZM	FT2HZN
250 ×125	× 50	290	100	155	280	170	-	11.3 9.6	-	FT2FA6M	FT2FA6N
	× 75	290	100	155	290	170	-	11.5 9.8	-	FT2FA5M	FT2FA5N
	×100	300	110	165	300	170	-	12.2 10.4	-	FT2FA4M	FT2FA4N
	×125	315	125	180	315	180	-	13.3 11.4	-	FT2FA3M	FT2FA3N
	×150	330	140	195	325	180	-	14.3 12.3	-	FT2FA2M	FT2FA2N
	×200	365	175	230	365	195	-	16.7 14.4	-	FT2FA1M	FT2FA1N
300 ×150	×250	395	205	260	395	205	-	19.4 16.7	-	FT2FAM	FT2FAN
	× 50	315	100	150	305	195	-	13.3 11.2	-	FT3HB7M	FT3HB7N
	× 75	315	100	150	315	195	-	13.5 11.4	-	FT3HB6M	FT3HB6N
	×100	330	115	165	325	195	-	14.1 11.9	-	FT3HB5M	FT3HB5N
	×125	345	130	180	340	205	-	15.5 13.1	-	FT3HB4M	FT3HB4N
	×150	355	140	190	350	205	-	16.6 14.1	-	FT3HB3M	FT3HB3N
350 ×200	×200	390	175	225	390	220	-	19.2 16.3	-	FT3HB2M	FT3HB2N
	×250	420	205	255	415	225	-	22.7 19.3	-	FT3HB1M	FT3HB1N
	×300	450	235	285	450	235	-	25.5 21.7	-	FT3HBM	FT3HBN

単位: mm

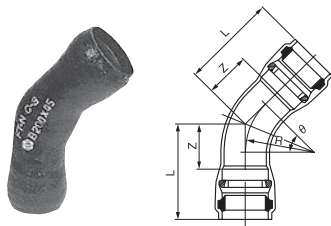
上流・下流・分岐	L1	Z1	Z2	L2	Z3	参考質量(kg/個)			品番		
						VH	VP・VM	VU	VH	VP・VM	VU
350 ×200	× 50	340	105	155	330	220	-	18.4 15.5	-	FT3FC8P	FT3FC8N
	× 75	340	105	155	340	220	-	18.6 15.7	-	FT3FC7P	FT3FC7N
	×100	350	115	165	350	220	-	19.1 16.2	-	FT3FC6P	FT3FC6N
	×125	370	135	185	365	230	-	20.6 17.4	-	FT3FC5P	FT3FC5N
	×150	380	145	195	375	230	-	21.7 18.4	-	FT3FC4P	FT3FC4N
	×200	415	180	230	415	245	-	24.6 20.9	-	FT3FC3P	FT3FC3N
	×250	440	205	255	440	250	-	27.6 23.5	-	FT3FC2P	FT3FC2N
	×300	470	235	285	475	260	-	30.2 25.8	-	FT3FC1P	FT3FC1N
	×350	505	270	320	505	270	-	33.8 28.9	-	FT3FCP	FT3FCN
	400 ×250	× 50	360	105	155	355	245	-	24.4 20.5	-	FT4HD9P
× 75		360	105	155	365	245	-	24.7 20.7	-	FT4HD8P	FT4HD8N
×100		375	120	170	375	245	-	25.3 21.3	-	FT4HD7P	FT4HD7N
×125		390	135	185	385	250	-	26.8 22.6	-	FT4HD6P	FT4HD6N
×150		400	145	195	400	255	-	27.9 23.5	-	FT4HD5P	FT4HD5N
×200		435	180	230	435	265	-	30.8 26.0	-	FT4HD4P	FT4HD4N
×250		465	210	260	465	275	-	33.6 28.5	-	FT4HD3P	FT4HD3N
×300		495	240	290	500	285	-	36.2 30.8	-	FT4HD2P	FT4HD2N
×350		530	275	325	530	295	-	39.9 34.0	-	FT4HD1P	FT4HD1N
×400		560	305	355	560	305	-	43.7 37.3	-	FT4HDP	FT4HDN
450 ×300	× 50	390	110	155	375	265	-	29.8 25.0	-	FT4FE0P	FT4FE0N
	× 75	390	110	155	385	265	-	30.0 25.2	-	FT4FE9P	FT4FE9N
	×100	400	120	165	400	270	-	31.1 26.2	-	FT4FE8P	FT4FE8N
	×125	420	140	185	410	275	-	32.3 27.2	-	FT4FE7P	FT4FE7N
	×150	430	150	195	425	280	-	33.6 28.3	-	FT4FE6P	FT4FE6N
	×200	465	185	230	460	290	-	36.3 30.7	-	FT4FE5P	FT4FE5N
	×250	495	215	260	490	300	-	40.5 34.3	-	FT4FE4P	FT4FE4N
	×300	520	240	285	520	305	-	43.3 36.8	-	FT4FE3P	FT4FE3N
	×350	555	275	320	555	320	-	47.6 40.5	-	FT4FE2P	FT4FE2N
	×400	585	305	350	580	325	-	51.9 44.3	-	FT4FE1P	FT4FE1N
×450	620	340	385	620	340	-	56.3 48.1	-	FT4FEP	FT4FEN	
500 ×350	× 50	415	115	160	400	290	-	33.5 27.6	-	FT5HFYP	FT5HFYN
	× 75	415	115	160	410	290	-	33.7 27.8	-	FT5HF0P	FT5HF0N
	×100	425	125	170	420	290	-	34.9 28.9	-	FT5HF9P	FT5HF9N
	×125	440	140	185	435	300	-	36.5 30.3	-	FT5HF8P	FT5HF8N
	×150	455	155	200	445	300	-	38.1 31.6	-	FT5HF7P	FT5HF7N
	×200	485	185	230	485	315	-	41.4 34.5	-	FT5HF6P	FT5HF6N
	×250	515	215	260	510	320	-	45.7 38.3	-	FT5HF5P	FT5HF5N
	×300	545	245	290	545	330	-	49.2 41.3	-	FT5HF4P	FT5HF4N
	×350	580	280	325	575	340	-	53.8 45.3	-	FT5HF3P	FT5HF3N
	×400	610	310	355	605	350	-	58.6 49.5	-	FT5HF2P	FT5HF2N
×450	640	340	385	645	365	-	63.3 53.5	-	FT5HF1P	FT5HF1N	
×500	670	370	415	670	370	-	68.8 58.3	-	FT5HFP	FT5HFH	

■ VP: C1 VM: C2 VU: C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 曲管

略号 内に示します。

● 90° 曲管 90B・FN



単位: mm														
呼び径	θ	L	Z	R (参考)	参考質量(kg/個)			品 番			定価(円)			呼び径
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50	90°	335	225	110	2.5	2.1	1.8	FT9B50R	FT9B50M	FT9B50N	81,900	71,200	62,000	50
75		370	250	135	4.0	3.4	3.0	FT9B75R	FT9B75M	FT9B75N	86,100	74,800	65,000	75
100		405	275	160	5.8	4.9	4.2	FT9B1HR	FT9B1HM	FT9B1HN	90,500	78,700	68,500	100
125		445	310	180	—	6.8	5.9	—	FT9B1QM	FT9B1QN	—	93,100	80,900	125
150		515	370	225	10.8	9.1	7.9	FT9B1FR	FT9B1FM	FT9B1FN	117,600	102,300	88,800	150
200		495	325	310	18.1	15.4	13.4	FT9B2HR	FT9B2HM	FT9B2HN	146,700	127,500	111,000	200
250		570	380	360	25.3	21.6	18.8	FT9B2FR	FT9B2FM	FT9B2FN	211,200	183,700	159,700	250
300		645	430	410	34.8	29.2	25.4	FT9B3HR	FT9B3HM	FT9B3HN	286,600	249,200	216,700	300
350		720	485	460	—	37.0	32.1	—	FT9B3FP	FT9B3FN	—	297,300	258,500	350
400		790	535	510	—	53.9	46.9	—	FT9B4HP	FT9B4HN	—	326,400	283,900	400
450		840	560	530	—	64.9	56.5	—	FT9B4FP	FT9B4FN	—	416,700	362,400	450
500		890	590	560	—	78.3	68.1	—	FT9B5HP	FT9B5HN	—	505,300	439,400	500

● 45° 曲管 45B・FN

単位: mm														
呼び径	θ	L	Z	R (参考)	参考質量(kg/個)			品 番			定価(円)			呼び径
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50	45°	230	120	110	1.5	1.3	1.2	FT4B50R	FT4B50M	FT4B50N	70,400	61,300	53,300	50
75		255	135	135	2.6	2.2	1.9	FT4B75R	FT4B75M	FT4B75N	74,300	64,800	56,300	75
100		280	150	160	3.8	3.2	2.7	FT4B1HR	FT4B1HM	FT4B1HN	78,700	68,500	59,600	100
125		295	160	180	—	4.1	3.6	—	FT4B1QM	FT4B1QN	—	82,600	71,900	125
150		330	185	225	7.7	6.5	5.7	FT4B1FR	FT4B1FM	FT4B1FN	105,300	91,500	79,600	150
200		400	230	490	14.4	12.3	10.7	FT4B2HR	FT4B2HM	FT4B2HN	121,900	106,000	92,100	200
250		450	260	550	19.7	16.9	14.7	FT4B2FR	FT4B2FM	FT4B2FN	175,300	152,300	132,600	250
300		500	285	610	26.1	22.0	19.2	FT4B3HR	FT4B3HM	FT4B3HN	236,500	205,600	178,800	300
350		550	315	680	—	29.4	25.5	—	FT4B3FP	FT4B3FN	—	247,300	215,100	350
400		600	345	740	—	37.8	32.9	—	FT4B4HP	FT4B4HN	—	289,500	251,800	400
450		655	375	800	—	51.9	45.2	—	FT4B4FP	FT4B4FN	—	367,900	320,000	450
500		700	400	860	—	63.7	55.4	—	FT4B5HP	FT4B5HN	—	449,300	390,700	500

● 22 1/2° 曲管 22 1/2 B・FN

単位: mm														
呼び径	θ	L	Z	R (参考)	参考質量(kg/個)			品 番			定価(円)			呼び径
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50	22 1/2°	205	95	110	1.3	1.1	0.9	FT2B50R	FT2B50M	FT2B50N	58,200	50,500	43,900	50
75		225	105	135	2.1	1.8	1.6	FT2B75R	FT2B75M	FT2B75N	62,200	54,200	47,000	75
100		245	115	160	3.1	2.6	2.2	FT2B1HR	FT2B1HM	FT2B1HN	66,200	57,600	50,100	100
125		255	120	180	—	3.4	2.9	—	FT2B1QM	FT2B1QN	—	71,900	62,400	125
150		280	135	225	5.2	4.4	3.9	FT2B1FR	FT2B1FM	FT2B1FN	92,800	80,600	70,100	150
200		300	130	510	10.9	9.4	8.2	FT2B2HR	FT2B2HM	FT2B2HN	108,800	94,600	82,300	200
250		320	130	510	15.1	13.1	11.4	FT2B2FR	FT2B2FM	FT2B2FN	157,200	136,700	118,800	250
300		375	160	640	20.1	17.0	15.0	FT2B3HR	FT2B3HM	FT2B3HN	207,700	180,600	157,100	300
350		395	160	640	—	23.4	20.4	—	FT2B3FP	FT2B3FN	—	219,100	190,700	350
400		445	190	770	—	33.2	28.9	—	FT2B4HP	FT2B4HN	—	257,000	223,500	400
450		475	195	770	—	39.7	34.6	—	FT2B4FP	FT2B4FN	—	330,800	287,700	450
500		520	220	890	—	50.3	43.7	—	FT2B5HP	FT2B5HN	—	401,500	349,000	500

● 11 1/4° 曲管 11 1/4 B・FN

単位: mm														
呼び径	θ	L	Z	R (参考)	参考質量 (kg/個)			品 番			定価(円)			呼び径
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50	11 1/4°	195	85	110	1.2	1.0	0.9	FT1B50R	FT1B50M	FT1B50N	56,900	49,500	43,100	50
75		210	90	135	1.8	1.5	1.3	FT1B75R	FT1B75M	FT1B75N	61,000	53,100	46,200	75
100		225	95	160	2.6	2.2	1.9	FT1B1HR	FT1B1HM	FT1B1HN	64,900	56,500	49,100	100
125		240	105	180	—	3.0	2.6	—	FT1B1QM	FT1B1QN	—	70,400	61,300	125
150		255	110	225	4.7	4.0	3.4	FT1B1FR	FT1B1FM	FT1B1FN	91,100	79,200	68,900	150
200		300	130	1030	10.7	9.2	8.0	FT1B2HR	FT1B2HM	FT1B2HN	107,000	93,100	80,900	200
250		320	130	1030	14.5	12.6	11.0	FT1B2FR	FT1B2FM	FT1B2FN	154,600	134,400	116,800	250
300		375	160	1290	20.2	16.5	14.9	FT1B3HR	FT1B3HM	FT1B3HN	204,200	177,600	154,500	300
350		395	160	1290	—	22.7	19.7	—	FT1B3FP	FT1B3FN	—	215,400	187,500	350
400		445	190	1550	—	32.5	28.3	—	FT1B4HP	FT1B4HN	—	252,700	219,800	400
450		475	195	1550	—	39.0	33.9	—	FT1B4FP	FT1B4FN	—	325,300	282,900	450
500		525	225	1810	—	49.4	43.0	—	FT1B5HP	FT1B5HN	—	394,800	343,300	500

● 5 5/8° 曲管 5 5/8 B・FN

単位: mm														
呼び径	θ	L	Z	R (参考)	参考質量(kg/個)			品 番			定価(円)			呼び径
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50	5 5/8°	190	80	110	1.1	0.9	0.8	FT5B50R	FT5B50M	FT5B50N	51,400	44,700	38,900	50
75		205	85	135	1.8	1.5	1.3	FT5B75R	FT5B75M	FT5B75N	55,400	48,300	41,900	75
100		220	90	160	2.5	2.1	1.8	FT5B1HR	FT5B1HM	FT5B1HN	62,400	54,400	47,200	100
125		230	95	180	—	2.9	2.5	—	FT5B1QM	FT5B1QN	—	65,200	56,800	125
150		245	100	225	4.3	3.7	3.3	FT5B1FR	FT5B1FM	FT5B1FN	84,800	73,700	64,200	150
200		245	75	1030	9.1	7.9	6.8	FT5B2HR	FT5B2HM	FT5B2HN	106,000	92,200	80,200	200
250		270	80	1030	12.9	11.2	9.7	FT5B2FR	FT5B2FM	FT5B2FN	153,100	133,200	115,700	250
300		310	95	1290	17.5	14.8	12.9	FT5B3HR	FT5B3HM	FT5B3HN	202,300	175,900	153,000	300
350		335	100	1290	—	19.7	17.2	—	FT5B3FP	FT5B3FN	—	213,100	185,400	350
400		370	115	1550	—	28.6	24.9	—	FT5B4HP	FT5B4HN	—	245,900	213,700	400
450		395	115	1550	—	34.7	30.1	—	FT5B4FP	FT5B4FN	—	317,000	275,600	450
500		435	135	1810	—	43.5	37.9	—	FT5B5HP	FT5B5HN	—	385,200	335,000	500

FT-N形 自由角曲管

(A) $90^\circ > \theta > 45^\circ$

呼び径50: $\theta \geq 50^\circ$

については作製できません。

(B) $45^\circ > \theta > 22\ 1/2^\circ$

呼び径50: $40^\circ > \theta \geq 28^\circ$

については作製できません。

(C) $22\ 1/2^\circ > \theta > 11\ 1/4^\circ$

(D) $11\ 1/4^\circ > \theta > 5\ 5/8^\circ$

(E) $5\ 5/8^\circ > \theta > 0^\circ$

単位: mm							
呼び径	品 番			定価(円)			呼び径
	(A) 90°>θ>45°			(A) 90°>θ>45°			
	VH	VP-VM	VU	VH	VP-VM	VU	
50	FNBA50H	FNBA50P	FNBA50U	89,700	78,000	67,900	50
75	FNBA75H	FNBA75P	FNBA75U	93,400	81,300	70,600	75
100	FNBA10H	FNBA10P	FNBA10U	98,900	86,100	74,900	100
125	—	FNBA10P	FNBA10U	—	102,000	88,600	125
150	FNBA1FH	FNBA1FP	FNBA1FU	141,000	122,600	106,600	150
200	FNBA2HH	FNBA2HP	FNBA2HU	167,300	145,300	126,500	200
250	FNBA2FH	FNBA2FP	FNBA2FU	241,700	210,100	182,700	250
300	FNBA3HH	FNBA3HP	FNBA3HU	328,400	285,500	248,400	300
350	—	FNBA3FM	FNBA3FU	—	339,800	295,400	350
400	—	FNBA4HM	FNBA4HU	—	392,300	341,100	400
450	—	FNBA4FM	FNBA4FU	—	500,900	435,600	450
500	—	FNBA5HM	FNBA5HU	—	606,000	526,900	500

単位: mm

単位: mm							
呼び径	品 番			定価(円)			呼び径
	(B)45°>θ>22 1/2°			(B)45°>θ>22 1/2°			
	VH	VP-VM	VU	VH	VP-VM	VU	
50	FNBB50H	FNBB50P	FNBB50U	77,000	67,000	58,200	50
75	FNBB75H	FNBB75P	FNBB75U	80,600	70,000	61,000	75
100	FNBB10H	FNBB10P	FNBB10U	86,200	74,900	65,100	100
125	—	FNBB10P	FNBB10U	—	90,800	79,100	125
150	FNBB1FH	FNBB1FP	FNBB1FU	125,800	109,400	95,100	150
200	FNBB2HH	FNBB2HP	FNBB2HU	139,000	120,800	105,200	200
250	FNBB2FH	FNBB2FP	FNBB2FU	199,500	173,400	150,800	250
300	FNBB3HH	FNBB3HP	FNBB3HU	269,900	234,600	204,100	300
350	—	FNBB3FM	FNBB3FU	—	282,100	245,200	350
400	—	FNBB4HM	FNBB4HU	—	346,300	301,000	400
450	—	FNBB4FM	FNBB4FU	—	441,400	383,700	450
500	—	FNBB5HM	FNBB5HU	—	539,300	469,200	500

単位: mm

単位: mm							
呼び径	品 番			定価(円)			呼び径
	(C)22 1/2°>θ>11 1/4°			(C)22 1/2°>θ>11 1/4°			
	VH	VP-VM	VU	VH	VP-VM	VU	
50	FNBC50H	FNBC50P	FNBC50U	63,700	55,400	48,100	50
75	FNBC75H	FNBC75P	FNBC75U	67,400	58,600	50,900	75
100	FNBC10H	FNBC10P	FNBC10U	73,100	63,500	55,200	100
125	—	FNBC10P	FNBC10U	—	78,200	68,000	125
150	FNBC1FH	FNBC1FP	FNBC1FU	101,100	88,000	76,600	150
200	FNBC2HH	FNBC2HP	FNBC2HU	123,700	107,500	93,400	200
250	FNBC2FH	FNBC2FP	FNBC2FU	179,300	155,800	135,600	250
300	FNBC3HH	FNBC3HP	FNBC3HU	237,000	206,100	179,200	300
350	—	FNBC3FM	FNBC3FU	—	250,700	218,100	350
400	—	FNBC4HM	FNBC4HU	—	284,200	247,200	400
450	—	FNBC4FM	FNBC4FU	—	397,700	345,700	450
500	—	FNBC5HM	FNBC5HU	—	481,700	419,000	500

単位: mm

単位: mm							
呼び径	品 番			定価(円)			呼び径
	(D) 11 1/4" > θ > 5 5/8"			(D) 11 1/4" > θ > 5 5/8"			
	VH	VP-VM	VU	VH	VP-VM	VU	
50	FNBD50H	FNBD50P	FNBD50U	62,700	54,500	47,300	50
75	FNBD75H	FNBD75P	FNBD75U	66,300	57,700	50,100	75
100	FNBD10H	FNBD10P	FNBD10U	71,800	62,500	54,300	100
125	—	FNBD10P	FNBD10U	—	76,900	66,800	125
150	FNBD1FH	FNBD1FP	FNBD1FU	99,500	86,600	75,400	150
200	FNBD2HH	FNBD2HP	FNBD2HU	121,600	105,700	91,900	200
250	FNBD2FH	FNBD2FP	FNBD2FU	176,300	153,200	133,400	250
300	FNBD3HH	FNBD3HP	FNBD3HU	233,000	202,600	176,200	300
350	—	FNBD3FM	FNBD3FU	—	246,600	214,500	350
400	—	FNBD4HM	FNBD4HU	—	279,500	243,000	400
450	—	FNBD4FM	FNBD4FU	—	391,100	339,900	450
500	—	FNBD5HM	FNBD5HU	—	473,700	412,000	500

単位: mm

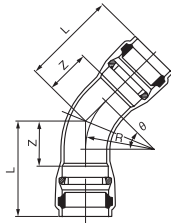
単位: mm

呼び径	品 番			定価(円)			呼び径
	(E) 5 5/8" > θ > 0°			(E) 5 5/8" > θ > 0°			
	VH	VP-VM	VU	VH	VP-VM	VU	
50	FNBE50H	FNBE50P	FNBE50U	62,100	54,000	46,900	50
75	FNBE75H	FNBE75P	FNBE75U	65,700	57,100	49,600	75
100	FNBE10H	FNBE10P	FNBE10U	71,200	61,900	53,800	100
125	—	FNBE10P	FNBE10U	—	76,100	66,200	125
150	FNBE1FH	FNBE1FP	FNBE1FU	98,500	85,700	74,700	150
200	FNBE2HH	FNBE2HP	FNBE2HU	116,600	101,400	88,200	200
250	FNBE2FH	FNBE2FP	FNBE2FU	174,700	151,700	132,100	250
300	FNBE3HH	FNBE3HP	FNBE3HU	222,500	193,600	168,300	300
350	—	FNBE3FM	FNBE3FU	—	240,900	209,400	350
400	—	FNBE4HM	FNBE4HU	—	268,200	233,200	400
450	—	FNBE4FM	FNBE4FU	—	387,400	336,800	450
500	—	FNBE5HM	FNBE5HU	—	469,300	408,100	500

単位: mm

FT-N形 自由角曲管 (寸法)

単位: mm



(A) $90^\circ > \theta > 45^\circ$

呼び径50: $\theta \geq 50^\circ$

については作製できません。

(B) $45^\circ > \theta > 22\ 1/2^\circ$

呼び径50: $40^\circ > \theta \geq 28^\circ$

については作製できません。

(C) $22\ 1/2^\circ > \theta > 11\ 1/4^\circ$

(D) $11\ 1/4^\circ > \theta > 5\ 5/8^\circ$

(E) $5\ 5/8^\circ > \theta > 0^\circ$

呼び径	50			75			100			125			150			200		
	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)
$0 \leq \theta < 2$	191	81	735	207	87	934	222	92	1115	233	98	1303	248	103	1614	249	79	6261
$2 \leq \theta < 4$	191	81	228	206	86	286	221	91	326	231	96	392	247	102	488	247	77	2020
$4 \leq \theta < 6$	190	80	110	205	85	135	220	90	160	230	95	180	245	100	225	245	75	1030
$6 \leq \theta < 8$	190	80	93	205	85	116	222	92	156	231	96	157	246	101	195	246	76	847
$8 \leq \theta < 10$	195	85	144	211	91	178	225	95	195	241	106	241	256	111	300	302	132	1314
$10 \leq \theta < 12$	195	85	110	210	90	135	225	95	160	240	105	180	255	110	225	300	130	1030
$12 \leq \theta < 14$	195	85	98	211	91	122	228	98	163	241	106	164	256	111	205	302	132	904
$14 \leq \theta < 16$	196	86	89	211	91	110	229	99	150	242	107	150	257	112	187	303	133	796
$16 \leq \theta < 18$	196	86	81	212	92	102	230	100	140	243	108	140	259	114	174	305	135	713
$18 \leq \theta < 20$	206	96	135	226	106	168	244	114	182	257	122	226	282	137	282	303	133	625
$20 \leq \theta < 22$	205	95	120	226	106	148	242	112	158	256	121	198	281	136	247	301	131	555
$22 \leq \theta < 24$	205	95	110	225	105	135	245	115	160	255	120	180	280	135	225	300	130	510
$24 \leq \theta < 26$	206	96	101	226	106	125	250	120	166	256	121	168	282	137	210	302	132	468
$26 \leq \theta < 28$	206	96	95	227	107	118	251	121	159	258	123	160	283	138	199	304	134	440
$28 \leq \theta < 30$	—	—	—	227	107	112	253	123	152	259	124	153	284	139	190	306	136	415
$30 \leq \theta < 32$	—	—	—	228	108	107	254	124	146	260	125	147	286	141	183	308	138	394
$32 \leq \theta < 34$	—	—	—	229	109	103	255	125	141	261	126	141	287	142	176	310	140	375
$34 \leq \theta < 36$	—	—	—	229	109	99	256	126	137	262	127	137	289	144	170	312	142	359
$36 \leq \theta < 38$	—	—	—	230	110	95	258	128	133	263	128	132	290	145	164	314	144	344
$38 \leq \theta < 40$	—	—	—	257	137	164	277	147	178	299	164	221	335	190	276	406	236	590
$40 \leq \theta < 42$	231	121	125	257	137	154	275	145	165	298	163	206	333	188	257	404	234	554
$42 \leq \theta < 44$	231	121	117	256	136	144	274	144	153	296	161	192	332	187	240	402	232	520
$44 \leq \theta < 46$	230	120	110	255	135	135	280	150	160	295	160	180	330	185	225	400	230	490
$46 \leq \theta < 48$	231	121	106	256	136	130	289	159	172	296	161	174	332	187	218	402	232	472
$48 \leq \theta < 50$	231	121	102	257	137	126	290	160	167	298	163	169	333	188	211	404	234	454
$50 \leq \theta < 52$	—	—	—	257	137	122	291	161	163	299	164	165	335	190	205	406	236	439
$52 \leq \theta < 54$	—	—	—	258	138	119	293	163	159	300	165	160	336	191	200	408	238	424
$54 \leq \theta < 56$	—	—	—	259	139	115	294	164	155	302	167	156	338	193	194	411	241	410
$56 \leq \theta < 58$	—	—	—	262	142	111	295	165	151	303	168	152	340	195	189	413	243	398
$58 \leq \theta < 60$	—	—	—	263	143	107	297	167	147	304	169	149	341	196	185	415	245	386
$60 \leq \theta < 62$	—	—	—	265	145	103	298	168	143	306	171	145	343	198	180	417	247	374
$62 \leq \theta < 64$	—	—	—	266	146	99	299	169	139	307	172	142	345	200	176	420	250	364
$64 \leq \theta < 66$	—	—	—	267	147	95	300	170	135	309	174	139	347	202	173	422	252	354
$66 \leq \theta < 68$	—	—	—	268	148	91	302	172	131	315	180	136	355	210	170	425	255	344
$68 \leq \theta < 70$	—	—	—	269	149	87	303	173	127	317	182	133	357	212	167	427	257	335
$70 \leq \theta < 72$	—	—	—	270	150	83	304	174	123	319	184	130	359	214	164	430	260	326
$72 \leq \theta < 74$	—	—	—	272	152	79	305	175	119	321	186	127	361	216	161	433	263	318
$74 \leq \theta < 76$	—	—	—	273	153	75	307	177	115	323	188	124	364	219	158	435	265	311
$76 \leq \theta < 78$	—	—	—	274	154	71	308	178	111	325	190	121	366	221	155	438	268	303
$78 \leq \theta < 80$	—	—	—	275	155	67	309	179	107	327	192	118	368	223	152	441	271	296
$80 \leq \theta < 82$	—	—	—	276	156	63	310	180	103	328	193	115	370	225	149	444	274	289
$82 \leq \theta < 84$	—	—	—	278	158	59	312	182	99	330	195	112	373	228	146	447	277	283
$84 \leq \theta < 86$	—	—	—	279	159	55	313	183	95	332	197	109	375	230	143	450	280	276
$86 \leq \theta < 88$	—	—	—	280	160	51	314	184	91	334	199	106	377	232	140	453	283	270
$88 \leq \theta < 90$	335	225	110	370	250	135	405	275	160	445	310	180	515	370	225	495	325	310

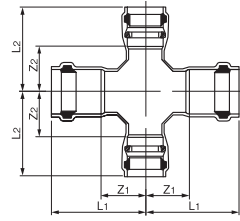
単位: mm

呼び径	250			300			350			400			450			500		
	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)	L	Z	R (参考)
0 ≤ θ < 2	275	85	6377	316	101	7956	342	107	8072	378	123	9651	404	124	9767	445	145	11347
2 ≤ θ < 4	273	83	2042	313	98	2552	339	104	2573	375	120	3083	400	120	3105	441	141	3615
4 ≤ θ < 6	270	80	1030	310	95	1290	335	100	1290	370	115	1550	395	115	1550	435	135	1810
6 ≤ θ < 8	272	82	852	312	97	1066	337	102	1071	372	117	1284	398	118	1289	438	138	1503
8 ≤ θ < 10	322	132	1320	378	163	1652	398	163	1658	449	194	1990	479	199	1996	530	230	2328
10 ≤ θ < 12	320	130	1030	375	160	1290	395	160	1290	445	190	1550	475	195	1550	525	225	1810
12 ≤ θ < 14	322	132	907	377	162	1135	398	163	1139	448	193	1367	478	198	1370	529	229	1599
14 ≤ θ < 16	324	134	802	380	165	1003	401	166	1009	452	197	1210	482	202	1216	533	233	1417
16 ≤ θ < 18	326	136	721	383	168	901	404	169	910	455	200	1090	486	206	1098	538	238	1278
18 ≤ θ < 20	324	134	630	380	165	789	401	166	794	451	196	953	482	202	958	528	228	1105
20 ≤ θ < 22	322	132	557	377	162	698	397	162	700	448	193	841	478	198	843	523	223	973
22 ≤ θ < 24	320	130	510	375	160	640	395	160	640	445	190	770	475	195	770	520	220	890
24 ≤ θ < 26	323	133	470	378	163	590	399	164	592	450	195	711	480	200	714	526	226	824
26 ≤ θ < 28	325	135	444	381	166	556	402	167	560	453	198	672	484	204	677	530	230	780
28 ≤ θ < 30	327	137	421	384	169	527	405	170	533	457	202	638	488	208	644	535	235	742
30 ≤ θ < 32	330	140	401	387	172	501	409	174	509	461	206	609	493	213	616	540	240	709
32 ≤ θ < 34	332	142	384	390	175	479	412	177	487	464	209	583	497	217	591	544	244	680
34 ≤ θ < 36	335	145	368	392	177	459	415	180	468	468	213	560	501	221	569	549	249	654
36 ≤ θ < 38	337	147	354	395	180	441	419	184	451	472	217	539	506	226	549	554	254	630
38 ≤ θ < 40	458	268	665	509	294	739	561	326	825	612	357	900	669	389	974	715	415	1048
40 ≤ θ < 42	455	265	623	506	291	692	557	322	772	608	353	841	664	384	911	710	410	980
42 ≤ θ < 44	453	263	585	503	288	649	554	319	724	604	349	788	660	380	853	705	405	917
44 ≤ θ < 46	450	260	550	500	285	610	550	315	680	600	345	740	655	375	800	700	400	860
46 ≤ θ < 48	453	263	530	503	288	588	554	319	656	604	349	714	660	380	773	705	405	831
48 ≤ θ < 50	455	265	511	506	291	568	557	322	634	608	353	691	664	384	748	710	410	804
50 ≤ θ < 52	458	268	494	509	294	549	561	326	614	613	358	669	669	389	724	716	416	780
52 ≤ θ < 54	461	271	478	513	298	532	565	330	595	617	362	649	674	394	703	721	421	757
54 ≤ θ < 56	463	273	463	516	301	516	569	334	577	621	366	630	679	399	683	727	427	735
56 ≤ θ < 58	466	276	449	519	304	501	573	338	560	626	371	612	684	404	664	732	432	715
58 ≤ θ < 60	469	279	436	523	308	487	577	342	545	630	375	595	689	409	646	738	438	699
60 ≤ θ < 62	550	360	416	626	411	503	701	466	579	772	517	674	823	543	760	871	571	850
62 ≤ θ < 64	551	361	402	627	412	485	702	467	558	773	518	649	824	544	732	872	572	819
64 ≤ θ < 66	553	363	389	628	413	468	703	468	539	774	519	626	825	545	706	873	573	789
66 ≤ θ < 68	554	364	376	629	414	452	704	469	520	775	520	605	826	546	681	874	574	762
68 ≤ θ < 70	555	365	364	631	416	437	706	471	503	776	521	584	827	547	657	875	575	735
70 ≤ θ < 72	556	366	352	632	417	423	707	472	486	777	522	564	828	548	635	877	577	710
72 ≤ θ < 74	558	368	341	633	418	410	708	473	470	779	524	545	829	549	614	878	578	686
74 ≤ θ < 76	559	369	331	634	419	397	709	474	455	780	525	527	830	550	593	879	579	663
76 ≤ θ < 78	560	370	321	636	421	384	711	476	441	781	526	510	831	551	574	880	580	642
78 ≤ θ < 80	562	372	311	637	422	372	712	477	427	782	527	494	833	553	555	882	582	621
80 ≤ θ < 82	563	373	302	638	423	361	713	478	414	784	529	478	834	554	537	883	583	601
82 ≤ θ < 84	564	374	293	640	425	350	715	480	401	785	530	463	835	555	520	885	585	582
84 ≤ θ < 86	566	376	285	641	426	340	716	481	389	786	531	449	836	556	504	886	586	563
86 ≤ θ < 88	568	378	277	643	428	329	718	483	377	788	533	435	838	558	488	888	588	545
88 ≤ θ < 90	570	380	260	645	430	410	720	485	460	790	535	510	840	560	530	890	590	566

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 十字管 (分岐抜け止め)

略号 C・FN



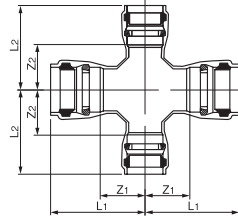
単位 : mm

上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50× 50	195	85	185	75	3.0	2.3	2.0	FTC50Y	FTC50G	FTC50H	53,800	46,700	40,700	50× 50
75× 50	215	95	200	90	3.4	2.5	2.2	FTC751Y	FTC751G	FTC751H	58,400	50,800	44,300	75× 50
× 75	215	95	210	90	3.9	3.0	2.6	FTC75Y	FTC75G	FTC75H	64,400	56,100	48,800	× 75
100× 50	235	105	210	100	4.3	3.0	2.6	FTC1H2Y	FTC1H2G	FTC1H2H	60,400	52,600	45,700	100× 50
× 75	235	105	220	100	4.8	3.4	3.0	FTC1H1Y	FT1H1G	FT1H1H	67,000	58,200	50,700	× 75
×100	235	105	230	100	5.6	4.1	3.6	FTC1HY	FTC1HG	FTC1HH	71,600	62,200	54,100	×100
125× 50	210	90	225	115	—	3.8	3.3	—	FTC1Q3G	FTC1Q3H	—	55,700	48,400	125× 50
× 75	210	95	235	115	—	4.2	3.7	—	FTC1Q2G	FTC1Q2H	—	58,200	50,700	× 75
×100	225	105	245	115	—	5.0	4.3	—	FTC1Q1G	FTC1Q1H	—	65,800	57,200	×100
×125	240	120	255	120	—	5.8	5.0	—	FTC1QG	FTC1QH	—	82,400	71,600	×125
150× 50	225	95	235	125	6.2	4.1	3.6	FTC1F4Y	FTC1F4G	FTC1F4H	68,500	59,600	51,800	150× 50
× 75	225	95	245	125	6.7	4.6	4.0	FTC1F3Y	FTC1F3G	FTC1F3H	71,400	62,100	54,000	× 75
×100	235	105	255	125	7.6	5.4	4.7	FTC1F2Y	FTC1F2G	FTC1F2H	80,600	70,000	61,000	×100
×125	250	120	265	130	—	6.2	5.4	—	FTC1F1G	FTC1F1H	—	87,200	75,900	×125
×150	265	135	280	135	9.5	7.0	6.1	FTC1FY	FTC1FG	FTC1FH	129,400	112,600	97,900	×150
200× 50	240	95	255	145	11.2	7.0	6.1	FTC2H5Y	FTC2H5G	FTC2H5H	71,200	61,900	53,800	200× 50
× 75	240	95	265	145	11.6	7.4	6.5	FTC2H4Y	FTC2H4G	FTC2H4H	75,200	65,300	56,900	× 75
×100	250	105	280	150	15.5	8.3	7.2	FTC2H3Y	FTC2H3G	FTC2H3H	83,600	72,700	63,300	×100
×125	270	125	290	155	—	9.7	8.4	—	FTC2H2G	FTC2H2H	—	92,100	80,100	×125
×150	280	135	300	155	19.7	10.9	9.4	FTC2H1Y	FTC2H1G	FTC2H1H	133,200	115,900	100,700	×150
×200	315	170	340	170	19.7	14.6	12.7	FTC2HY	FTC2HG	FTC2HH	148,400	129,000	112,100	×200
250× 50	260	100	280	170	15.4	8.7	7.6	FTC2F6Y	FTC2F6G	FTC2F6H	84,200	73,100	63,700	250× 50
× 75	260	100	290	170	16.0	9.2	8.0	FTC2F5Y	FTC2F5G	FTC2F5H	88,000	76,400	66,500	× 75
×100	270	110	300	180	17.1	10.2	8.9	FTC2F4Y	FTC2F4G	FTC2F4H	97,000	84,400	73,400	×100
×125	285	125	315	180	—	11.7	10.1	—	FTC2F3G	FTC2F3H	—	104,900	91,400	×125
×150	300	140	325	185	20.4	13.1	11.3	FTC2F2Y	FTC2F2G	FTC2F2H	142,400	123,800	107,600	×150
×200	335	175	365	195	24.8	17.0	14.8	FTC2F1Y	FTC2F1G	FTC2F1H	164,800	143,300	124,700	×200
×250	365	205	395	205	29.3	21.2	18.4	FTC2FY	FTC2FG	FTC2FH	222,500	193,500	168,200	×250
300× 50	280	100	305	195	19.5	11.8	10.3	FTC3H7Y	FTC3H7G	FTC3H7H	102,900	89,500	77,800	300× 50
× 75	280	100	315	195	19.8	12.3	10.7	FTC3H6Y	FTC3H6G	FTC3H6H	106,700	92,900	80,700	× 75
×100	295	115	325	195	20.9	13.1	11.4	FTC3H5Y	FTC3H5G	FTC3H5H	117,100	101,900	88,500	×100
×125	310	130	340	205	—	15.0	13.0	—	FTC3H4G	FTC3H4H	—	120,800	104,900	×125
×150	320	140	350	205	24.6	16.4	14.3	FTC3H3Y	FTC3H3G	FTC3H3H	164,500	143,000	124,400	×150
×200	355	175	390	220	29.4	20.5	17.8	FTC3H2Y	FTC3H2G	FTC3H2H	199,600	173,500	150,800	×200
×250	385	205	415	225	35.2	25.4	22.1	FTC3H1Y	FTC3H1G	FTC3H1H	249,000	216,600	188,400	×250
×300	415	235	450	235	39.9	29.6	25.7	FTC3HY	FTC3HG	FTC3HH	300,900	261,700	227,600	×300
350× 50	300	105	330	220	—	14.7	12.8	—	FTC3F8J	FTC3F8H	—	95,900	83,500	350× 50
× 75	300	105	340	220	—	15.2	13.2	—	FTC3F7J	FTC3F7H	—	99,300	86,400	× 75
×100	310	115	350	220	—	16.0	13.9	—	FTC3F6J	FTC3F6H	—	119,100	103,600	×100
×125	330	135	365	230	—	17.8	15.5	—	FTC3F5J	FTC3F5H	—	138,100	120,100	×125
×150	340	145	375	230	—	19.3	16.8	—	FTC3F4J	FTC3F4H	—	148,600	129,200	×150
×200	375	180	415	245	—	23.7	20.6	—	FTC3F3J	FTC3F3H	—	178,900	155,600	×200
×250	400	205	440	250	—	28.2	24.5	—	FTC3F2J	FTC3F2H	—	220,900	192,100	×250
×300	430	235	475	250	—	32.2	28.0	—	FTC3F1J	FTC3F1H	—	264,300	229,800	×300
×350	465	270	505	270	—	38.3	33.3	—	FTC3FJ	FTC3FH	—	311,500	270,900	×350
400× 50	315	105	355	245	—	20.2	17.6	—	FTC4H9J	FTC4H9H	—	110,800	96,200	400× 50
× 75	315	105	365	245	—	20.7	18.0	—	FTC4H8J	FTC4H8H	—	124,600	108,200	× 75
×100	330	120	375	245	—	21.6	18.8	—	FTC4H7J	FTC4H7H	—	134,900	117,400	×100
×125	345	135	385	250	—	23.5	20.4	—	FTC4H6J	FTC4H6H	—	155,700	135,400	×125
×150	355	145	400	255	—	24.9	21.7	—	FTC4H5J	FTC4H5H	—	180,000	156,600	×150
×200	390	180	435	265	—	29.3	25.5	—	FTC4H4J	FTC4H4H	—	195,800	170,300	×200
×250	420	210	465	275	—	33.6	29.2	—	FTC4H3J	FTC4H3H	—	238,000	206,900	×250
×300	450	240	500	285	—	37.6	32.7	—	FTC4H2J	FTC4H2H	—	281,300	244,600	×300
×350	485	275	530	295	—	43.6	37.9	—	FTC4H1J	FTC4H1H	—	327,600	284,900	×350
×400	515	305	560	305	—	49.8	43.3	—	FTC4HJ	FTC4HH	—	373,800	325,000	×400
450× 50	335	110	375	265	—	24.6	21.4	—	FTC4FXJ	FTC4FXH	—	123,600	107,400	450× 50
× 75	335	110	385	265	—	25.1	21.8	—	FTC4F9J	FTC4F9H	—	138,400	120,500	× 75
×100	345	120	400	270	—	26.5	23.1	—	FTC4F8J	FTC4F8H	—	149,200	129,700	×100
×125	365	140	410	275	—	28.1	24.4	—	FTC4F7J	FTC4F7H	—	170,700	148,400	×125
×150	375	150	425	280	—	29.7	25.9	—	FTC4F6J	FTC4F6H	—	195,100	169,600	×150
×200	410	185	460	290	—	33.9	29.5	—	FTC4F5J	FTC4F5H	—	212,200	184,400	×200
×250	440	215	490	300	—	39.6	34.4	—	FTC4F4J	FTC4F4H	—	255,100	221,900	×250
×300	465	240	520	305	—	43.8	38.1	—	FTC4F3J	FTC4F3H	—	299,700	260,500	×300
×350	500	275	555	320	—	50.5	43.9	—	FTC4F2J	FTC4F2H	—	346,900	301,800	×350
×400	530	305	580	325	—	57.1	49.7	—	FTC4F1J	FTC4F1H	—	392,500	341,200	×400
×450	565	340	620	340	—	65.5	56.9	—	FTC4FJ	FTC4FH	—	467,200	406,300	×450
500× 50	355	115	400	290	—	29.8	25.9	—	FTC5HYJ	FTC5HYH	—	142,000	123,400	500× 50
× 75	355	115	410	290	—	30.2	26.3	—	FTC5HXJ	FTC5HXH	—	158,900	138,100	× 75
×100	365	125	420	290	—	31.7	27.6	—	FTC5H9J	FTC5H9H	—	170,700	148,400	×100
×125	380	140	435	300	—	33.7	29.3	—	FTC5H8J	FTC5H8H	—	192,900	167,700	×125
×150	395	155	445	300	—	35.6	31.0	—	FTC5H7J	FTC5H7H	—	218,700	190,200	×150
×200	425	185	485	315	—	40.4	35.1	—	FTC5H6J	FTC5H6H	—	236,800	206,000	×200
×250	455	215	510	320	—	46.2	40.2	—	FTC5H5J	FTC5H5H	—	281,400	244,800	×250
×300	485	245	545	330	—	51.1	44.4	—	FTC5H4J	FTC5H4H	—	328,000	285,200	×300
×350	520	280	575	340	—	58.1	50.5	—	FTC5H3J	FTC5H3H	—	376,800	327,800	×350
×400	550	310	605	350	—	65.2	56.7	—	FTC5H2J	FTC5H2H	—	424,200	369,000	×400
×450	580	340	645	365	—	73.8	64.2	—	FTC5H1J	FTC5H1H	—	455,700	396,300	×450
×500	610	370	670	370	—	83.1	72.3	—	FTC5HJ	FTC5HH	—	519,400	451,700	×500

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 十字管 (四方抜け止め)

略号 C・FN



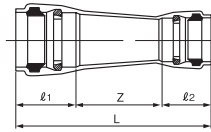
単位: mm

上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品番			定価(円)			上流・下流・分岐
					VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU	
50× 50	195	85	185	75	2.7	2.5	2.2	FTC50R	FTC50M	FTC50N	71,600	62,100	54,100	50× 50
75× 50	215	95	200	90	3.0	2.9	2.5	FTC751R	FTC751M	FTC751N	75,600	65,700	57,100	75× 50
× 75	215	95	210	90	3.5	3.3	2.9	FTC75R	FTC75M	FTC75N	87,600	76,100	66,100	× 75
100× 50	235	105	210	100	3.6	3.6	3.1	FTC1H2R	FTC1H2M	FTC1H2N	77,300	67,200	58,400	100× 50
× 75	235	105	220	100	4.0	4.1	3.5	FTC1H1R	FT1H1M	FT1H1N	89,400	77,700	67,600	× 75
×100	235	105	230	100	4.8	4.8	4.1	FTC1HR	FTC1HM	FTC1HN	98,500	85,500	74,600	×100
125× 50	225	90	225	115	—	4.6	4.0	—	FTC1Q3M	FTC1Q3N	—	80,800	70,300	125× 50
× 75	225	90	235	115	—	5.1	4.4	—	FTC1Q2M	FTC1Q2N	—	84,300	73,200	× 75
×100	240	105	245	115	—	5.9	5.1	—	FTC1Q1M	FTC1Q1N	—	91,800	79,800	×100
×125	255	120	255	120	—	6.6	5.8	—	FTC1QM	FTC1QN	—	108,300	94,200	×125
150× 50	240	95	235	125	4.8	5.2	4.5	FTC1F4R	FTC1F4M	FTC1F4N	111,800	97,200	84,600	150× 50
× 75	240	95	245	125	5.4	5.7	4.9	FTC1F3R	FTC1F3M	FTC1F3N	115,900	100,700	87,600	× 75
×100	250	105	255	125	6.4	6.5	5.6	FTC1F2R	FTC1F2M	FTC1F2N	125,100	108,800	94,700	×100
×125	265	120	265	130	—	7.3	6.3	—	FTC1F1M	FTC1F1N	—	125,900	109,400	×125
×150	280	135	280	135	8.2	8.1	7.0	FTC1FR	FTC1FM	FTC1FN	173,900	151,300	131,400	×150
200× 50	265	95	255	145	8.3	9.4	8.2	FTC2H5R	FTC2H5M	FTC2H5N	118,200	102,800	89,400	200× 50
× 75	265	95	265	145	8.7	9.8	8.6	FTC2H4R	FTC2H4M	FTC2H4N	134,200	116,700	101,700	× 75
×100	275	105	280	150	9.8	10.7	9.3	FTC2H3R	FTC2H3M	FTC2H3N	145,000	126,100	109,700	×100
×125	295	125	290	155	—	12.1	10.5	—	FTC2H2M	FTC2H2N	—	144,600	125,600	×125
×150	305	135	300	155	12.8	13.2	11.5	FTC2H1R	FTC2H1M	FTC2H1N	183,400	159,500	138,600	×150
×200	340	170	340	170	17.1	17.0	14.8	FTC2HR	FTC2HM	FTC2HN	210,600	183,100	159,300	×200
250× 50	290	100	280	170	10.3	13.0	11.3	FTC2F6R	FTC2F6M	FTC2F6N	160,500	139,600	121,400	250× 50
× 75	290	100	290	170	10.8	13.5	11.7	FTC2F5R	FTC2F5M	FTC2F5N	180,600	157,200	136,600	× 75
×100	300	110	300	180	12.0	14.5	12.6	FTC2F4R	FTC2F4M	FTC2F4N	191,800	166,800	145,000	×100
×125	315	125	315	180	—	15.9	13.9	—	FTC2F3M	FTC2F3N	—	186,300	162,000	×125
×150	330	140	325	180	15.4	17.3	15.1	FTC2F2R	FTC2F2M	FTC2F2N	241,000	209,700	182,300	×150
×200	365	175	365	195	19.9	21.3	18.5	FTC2F1R	FTC2F1M	FTC2F1N	258,900	225,100	195,800	×200
×250	395	195	395	205	24.7	25.4	22.1	FTC2FR	FTC2FM	FTC2FN	307,500	267,400	232,700	×250
300× 50	315	100	305	195	13.9	16.8	14.6	FTC3H7R	FTC3H7M	FTC3H7N	203,700	177,100	153,900	300× 50
× 75	315	100	315	195	14.4	17.1	14.9	FTC3H6R	FTC3H6M	FTC3H6N	228,300	198,400	172,700	× 75
×100	330	115	325	195	15.4	18.0	15.6	FTC3H5R	FTC3H5M	FTC3H5N	239,700	208,400	181,000	×100
×125	345	130	340	205	—	19.8	17.2	—	FTC3H4M	FTC3H4N	—	229,200	199,400	×125
×150	355	140	350	205	19.3	21.2	18.5	FTC3H3R	FTC3H3M	FTC3H3N	276,600	240,500	209,200	×150
×200	390	175	390	220	24.0	25.3	22.0	FTC3H2R	FTC3H2M	FTC3H2N	310,300	269,900	234,600	×200
×250	420	205	415	225	29.7	30.3	26.3	FTC3H1R	FTC3H1M	FTC3H1N	359,900	312,900	272,100	×250
×300	450	235	450	235	34.6	34.4	29.9	FTC3HR	FTC3HM	FTC3HN	411,800	358,100	311,300	×300
350× 50	340	105	330	220	—	22.2	19.3	—	FTC3F8P	FTC3F8N	—	209,700	182,300	350× 50
× 75	340	105	340	220	—	22.7	19.7	—	FTC3F7P	FTC3F7N	—	234,300	203,700	× 75
×100	350	115	350	220	—	23.5	20.4	—	FTC3F6P	FTC3F6N	—	244,100	212,300	×100
×125	370	135	365	230	—	25.4	22.0	—	FTC3F5P	FTC3F5N	—	263,200	228,900	×125
×150	380	145	375	230	—	26.8	23.3	—	FTC3F4P	FTC3F4N	—	280,200	243,600	×150
×200	415	180	415	245	—	31.2	27.1	—	FTC3F3P	FTC3F3N	—	304,100	264,400	×200
×250	440	205	440	250	—	35.7	31.0	—	FTC3F2P	FTC3F2N	—	346,000	300,800	×250
×300	470	235	475	260	—	39.7	34.5	—	FTC3F1P	FTC3F1N	—	389,300	338,600	×300
×350	505	270	505	270	—	45.8	39.8	—	FTC3FP	FTC3FN	—	436,500	379,600	×350
400× 50	360	105	355	245	—	30.5	26.5	—	FTC4H9P	FTC4H9N	—	243,800	211,900	400× 50
× 75	360	105	365	245	—	30.9	26.9	—	FTC4H8P	FTC4H8N	—	271,600	236,200	× 75
×100	375	120	375	245	—	31.8	27.6	—	FTC4H7P	FTC4H7N	—	282,100	245,200	×100
×125	390	135	385	250	—	33.6	29.3	—	FTC4H6P	FTC4H6N	—	302,800	263,300	×125
×150	400	145	400	255	—	35.1	30.5	—	FTC4H5P	FTC4H5N	—	327,100	284,400	×150
×200	435	180	435	265	—	39.5	34.4	—	FTC4H4P	FTC4H4N	—	342,900	298,200	×200
×250	465	210	465	275	—	43.8	38.1	—	FTC4H3P	FTC4H3N	—	385,100	334,900	×250
×300	495	240	500	285	—	47.8	41.6	—	FTC4H2P	FTC4H2N	—	428,300	372,600	×300
×350	530	275	530	295	—	53.8	46.8	—	FTC4H1P	FTC4H1N	—	475,500	413,500	×350
×400	560	305	560	305	—	60.0	52.2	—	FTC4HP	FTC4HN	—	520,800	452,800	×400
450× 50	390	110	375	265	—	37.0	32.2	—	FTC4FXP	FTC4FXN	—	307,300	267,300	450× 50
× 75	390	110	385	265	—	37.5	32.6	—	FTC4F9P	FTC4F9N	—	341,500	297,000	× 75
×100	400	120	400	270	—	38.9	33.8	—	FTC4F8P	FTC4F8N	—	352,300	306,400	×100
×125	420	140	410	275	—	40.5	35.2	—	FTC4F7P	FTC4F7N	—	373,800	325,000	×125
×150	430	150	425	280	—	42.1	36.6	—	FTC4F6P	FTC4F6N	—	398,200	346,400	×150
×200	465	185	460	290	—	46.3	40.3	—	FTC4F5P	FTC4F5N	—	415,300	360,900	×200
×250	495	215	490	300	—	52.0	45.2	—	FTC4F4P	FTC4F4N	—	458,200	398,500	×250
×300	520	240	520	305	—	56.2	48.9	—	FTC4F3P	FTC4F3N	—	502,900	437,100	×300
×350	555	275	555	320	—	62.9	54.7	—	FTC4F2P	FTC4F2N	—	550,000	478,300	×350
×400	585	305	580	325	—	69.5	60.5	—	FTC4F1P	FTC4F1N	—	595,700	518,000	×400
×450	620	340	620	340	—	77.9	67.7	—	FTC4FP	FTC4FN	—	670,200	583,000	×450
500× 50	415	115	400	290	—	45.3	39.4	—	FTC5HYP	FTC5HYN	—	372,900	324,300	500× 50
× 75	415	115	410	290	—	45.8	39.8	—	FTC5HXP	FTC5HXN	—	376,800	327,600	× 75
×100	425	125	420	290	—	47.3	41.1	—	FTC5H9P	FTC5H9N	—	387,400	337,000	×100
×125	440	140	435	300	—	49.3	42.9	—	FTC5H8P	FTC5H8N	—	407,800	354,600	×125
×150	455	155	445	300	—	51.2	44.5	—	FTC5H7P	FTC5H7N	—	431,300	375,100	×150
×200	485	185	485	315	—	56.0	48.7	—	FTC5H6P	FTC5H6N	—	447,700	389,300	×200
×250	515	215	510	320	—	61.8	53.8	—	FTC5H5P	FTC5H5N	—	488,200	424,500	×250
×300	545	245	545	330	—	66.6	57.9	—	FTC5H4P	FTC5H4N	—	530,400	461,200	×300
×350	580	280	575	340	—	73.7	64.1	—	FTC5H3P	FTC5H3N	—	574,900	500,100	×350
×400	610	310	605	350	—	80.8	70.3	—	FTC5H2P	FTC5H2N	—	618,100	537,400	×400
×450	640	340	645	365	—	89.4	77.7	—	FTC5H1P	FTC5H1N	—	688,000	598,500	×450
×500	670	370	670	370	—	98.7	85.8	—	FTC5HP	FTC5HN	—	751,900	653,800	×500

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 片落ち管

略号 R・FN



単位：mm

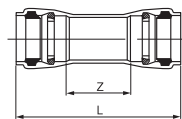
上流×下流	L	l1	Z	l2	参考質量(kg/個)			品 番			定価(円)			上流×下流
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
75× 50	440	120	210	110	2.0	1.7	1.5	FTR751R	FTR751M	FTR751N	49,400	42,900	37,400	75× 50
100× 50	495	130	255	110	2.6	2.2	1.9	FTR1H2R	FTR1H2M	FTR1H2N	53,200	46,300	40,300	100× 50
× 75	465	130	215	120	2.8	2.4	2.1	FTR1H1R	FTR1H1M	FTR1H1N	58,800	51,200	44,600	× 75
125× 75	515	135	260	120	—	3.2	2.8	—	FTR1Q2M	FTR1Q2N	—	57,000	49,500	125× 75
×100	485	135	220	130	—	3.4	2.9	—	FTR1Q1M	FTR1Q1N	—	60,500	52,700	×100
150× 75	570	145	305	120	4.1	3.4	2.7	FTR1F3R	FTR1F1M	FTR1F1N	*****	*****	*****	150× 75
×100	540	145	265	130	5.0	4.2	3.7	FTR1F2R	FTR1F2M	FTR1F3N	74,100	66,000	56,200	×100
×125	505	145	225	135	—	4.5	3.9	—	FTR1F3M	FTR1F2N	—	64,600	57,500	×125
200×100	530	170	230	130	7.1	6.1	5.3	FTR2H3R	FTR2H3M	FTR2H3N	85,500	74,300	64,800	200×100
×125	485	170	180	135	—	5.9	5.1	—	FTR2H2M	FTR2H2N	—	79,200	68,800	×125
×150	450	170	135	145	7.0	6.0	5.2	FTR2H1R	FTR2H1M	FTR2H1N	96,000	83,600	72,700	×150
250×100	645	190	325	130	9.9	8.5	7.4	FTR2F4R	FTR2F4M	FTR2F4N	112,600	97,900	85,100	250×100
×125	600	190	275	135	—	7.6	6.6	—	FTR2F3M	FTR2F3N	—	94,900	82,500	×125
×150	565	190	230	145	9.7	8.4	7.3	FTR2F2R	FTR2F2M	FTR2F2N	127,800	111,200	96,700	×150
×200	495	190	135	170	10.6	9.2	8.0	FTR2F1R	FTR2F1M	FTR2F1N	139,700	121,500	105,600	×200
300×100	765	215	420	130	14.0	12.0	10.5	FTR3H5R	FTR3H5M	FTR3H5N	146,500	127,300	110,800	300×100
×125	720	215	370	135	—	12.0	10.4	—	FTR3H4M	FTR3H4N	—	132,700	115,300	×125
×150	685	215	325	145	14.2	12.2	10.6	FTR3H3R	FTR3H3M	FTR3H3N	160,900	140,000	121,800	×150
×200	615	215	230	170	13.8	11.9	10.3	FTR3H2R	FTR3H2M	FTR3H2N	176,300	153,400	133,300	×200
×250	540	215	135	190	14.4	12.5	10.9	FTR3H1R	FTR3H1M	FTR3H1N	200,400	174,400	151,700	×250
350×100	845	235	480	130	—	14.1	11.4	—	FTR3F6P	FTR3F6N	—	*****	*****	350×100
×150	800	235	420	145	—	16.5	14.4	—	FTR3F4P	FTR3F4N	—	158,400	137,800	×150
×200	730	235	325	170	—	17.4	15.1	—	FTR3F3P	FTR3F3N	—	167,200	145,300	×200
×250	655	235	230	190	—	16.1	14.0	—	FTR3F2P	FTR3F2N	—	190,000	165,100	×250
×300	585	235	135	215	—	16.8	14.6	—	FTR3F1P	FTR3F1N	—	210,400	183,000	×300
400×150	915	255	515	145	—	22.7	19.8	—	FTR4H5P	FTR4H5N	—	159,400	138,500	400×150
×200	845	255	420	170	—	23.5	20.5	—	FTR4H4P	FTR4H4N	—	167,700	145,900	×200
×250	770	255	325	190	—	24.1	21.0	—	FTR4H3P	FTR4H3N	—	190,600	165,700	×250
×300	700	255	230	215	—	22.1	19.2	—	FTR4H2P	FTR4H2N	—	224,100	194,800	×300
×350	625	255	135	235	—	23.5	20.4	—	FTR4H1P	FTR4H1N	—	237,500	206,600	×350
450×200	965	280	515	170	—	28.5	24.8	—	FTR4F5P	FTR4F5N	—	208,200	180,900	450×200
×250	890	280	420	190	—	29.1	25.3	—	FTR4F4P	FTR4F4N	—	236,500	205,600	×250
×300	820	280	325	215	—	29.3	25.5	—	FTR4F3P	FTR4F3N	—	268,700	233,700	×300
×350	745	280	230	235	—	27.6	24.0	—	FTR4F2P	FTR4F2N	—	319,700	277,900	×350
×400	670	280	135	255	—	30.2	26.2	—	FTR4F1P	FTR4F1N	—	343,200	298,500	×400
500×250	1005	300	515	190	—	35.4	30.8	—	FTR5H5P	FTR5H5N	—	251,800	218,900	500×250
×300	935	300	420	215	—	35.6	31.0	—	FTR5H4P	FTR5H4N	—	286,200	248,800	×300
×350	860	300	325	235	—	36.5	31.8	—	FTR5H3P	FTR5H3N	—	314,400	273,500	×350
×400	785	300	230	255	—	35.5	30.9	—	FTR5H2P	FTR5H2N	—	380,000	330,400	×400
×450	715	300	135	280	—	37.1	32.3	—	FTR5H1P	FTR5H1N	—	417,600	363,200	×450

※[*****]と記載されている製品は製作可能ですが個別お見積りとなりますのでお問い合わせください。

FT-N形 両受け短管

略号 S・FN

単位：mm

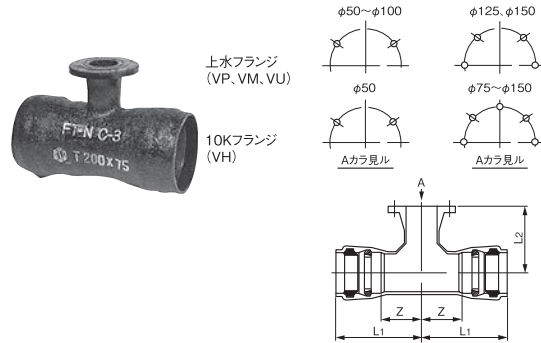


呼び径	L	Z	参考質量(kg/個)			品 番			定価(円)		
			VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU
50	350	130	1.2	1.0	0.9	FTS50R	FTS50M	FTS50N	41,400	35,900	31,300
75	370	130	1.8	1.5	1.3	FTS75R	FTS75M	FTS75N	50,700	44,100	38,300
100	390	130	2.5	2.1	1.9	FTS1HR	FTS1HM	FTS1HN	55,000	48,000	41,700
125	425	155	—	3.2	2.8	—	FTS1QM	FTS1QN	—	57,200	49,700
150	445	155	4.7	4.0	3.5	FTS1FR	FT1FM	FT1FN	82,000	71,300	62,000
200	445	105	8.4	7.3	6.3	FTS2HR	FT2HM	FT2HN	89,500	77,800	67,700
250	510	130	12.0	10.5	9.1	FTS2FR	FTS2FM	FTS2FN	128,400	111,500	97,000
300	560	130	15.0	13.6	11.8	FTS3HR	FTS3HM	FTS3HN	162,100	141,000	122,500
350	610	140	—	18.8	16.3	—	FTS3FP	FTS3FN	—	178,800	155,600
400	650	140	—	26.6	23.1	—	FTS4HP	FTS4HN	—	236,200	205,400
450	710	150	—	32.4	28.2	—	FTS4FP	FTS4FN	—	312,100	271,400
500	755	155	—	40.4	35.1	—	FTS5HP	FTS5HN	—	391,500	340,400

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N形 フランジ付T字管 (本管抜け止め)

略号 TF・FN

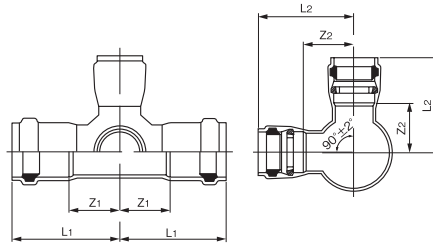


													単位: mm
上流・下流/分岐	L1	Z	L2	参考質量(kg/個)			品番			定価(円)			上流・下流/分岐
				VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
50: 50	195	85	165	2.9	2.4	2.1	FT50RF	FT50MF	FT50NF	65,100	56,600	49,300	50× 50
75: 50	215	95	180	3.4	2.9	2.5	FT751RF	FT751MF	FT751NF	68,800	59,900	52,000	75× 50
× 75	215	95	190	4.3	3.6	3.2	FT75RF	FT75MF	FT75NF	81,100	70,600	61,500	× 75
100: 50	235	105	190	4.3	3.6	3.1	FT1H2RF	FT1H2MF	FT1H2NF	75,600	65,700	57,200	100× 50
× 75	235	105	200	5.1	4.3	3.7	FT1H1RF	FT1H1MF	FT1H1NF	86,600	75,300	65,400	× 75
×100	235	105	210	6.1	5.1	4.4	FT1HRF	FT1HMF	FT1HNF	95,100	82,700	71,900	×100
125: 50	225	90	205	—	4.6	4.0	—	FT1Q3MF	FT1Q3NF	—	80,000	69,500	125× 50
× 75	225	90	215	—	5.3	4.6	—	FT1Q2MF	FT1Q2NF	—	94,100	81,800	× 75
×100	240	105	225	—	6.2	5.4	—	FT1Q1MF	FT1Q1NF	—	94,900	82,500	×100
×125	255	120	240	—	6.4	5.6	—	FT1QMF	FT1QNF	—	103,100	89,600	×125
150: 50	240	95	215	6.4	5.4	4.7	FT1F4RF	FT1F4MF	FT1F4NF	105,300	91,500	79,600	150× 50
× 75	240	95	225	7.3	6.2	5.4	FT1F3RF	FT1F3MF	FT1F3NF	118,900	103,600	90,000	× 75
×100	250	105	235	8.3	7.0	6.1	FT1F2RF	FT1F2MF	FT1F2NF	128,300	111,400	97,000	×100
×125	265	120	250	—	7.3	6.3	—	FT1F1MF	FT1F1NF	—	114,400	99,500	×125
×150	280	135	265	9.9	8.3	7.2	FT1FRF	FT1FMF	FT1FNF	151,300	131,400	114,400	×150
200: 50	265	95	235	10.8	9.3	8.1	FT2H5RF	FT2H5MF	FT2H5NF	118,000	102,600	89,100	200× 50
× 75	265	95	245	11.7	10.0	8.7	FT2H4RF	FT2H4MF	FT2H4NF	136,500	118,700	103,200	× 75
×100	275	105	260	12.9	11.0	9.6	FT2H3RF	FT2H3MF	FT2H3NF	144,100	125,200	109,000	×100
×125	295	125	275	—	11.2	9.8	—	FT2H2MF	FT2H2NF	—	136,500	118,700	×125
×150	305	135	285	14.4	12.3	10.7	FT2H1RF	FT2H1MF	FT2H1NF	164,000	142,500	123,900	×150
250: 50	290	100	260	15.0	13.0	11.3	FT2F6RF	FT2F6MF	FT2F6NF	163,100	141,800	123,300	250× 50
× 75	290	100	270	15.9	13.7	11.9	FT2F5RF	FT2F5MF	FT2F5NF	186,200	161,900	140,800	× 75
×100	300	110	280	17.1	14.7	12.8	FT2F4RF	FT2F4MF	FT2F4NF	194,000	168,600	146,600	×100
×125	315	125	300	—	15.0	13.1	—	FT2F3MF	FT2F3NF	—	175,400	152,600	×125
×150	330	140	310	18.7	16.1	14.0	FT2F2RF	FT2F2MF	FT2F2NF	206,700	179,800	156,200	×150
300: 50	315	100	285	19.3	16.6	14.4	FT3H7RF	FT3H7MF	FT3H7NF	209,800	182,500	158,700	300× 50
× 75	315	100	295	20.1	17.3	15.1	FT3H6RF	FT3H6MF	FT3H6NF	237,700	206,600	179,700	× 75
×100	330	115	305	21.3	18.3	15.9	FT3H5RF	FT3H5MF	FT3H5NF	246,300	214,200	186,300	×100
×125	345	130	325	—	18.5	16.1	—	FT3H4MF	FT3H4NF	—	220,100	191,300	×125
×150	355	140	335	22.7	19.5	17.0	FT3H3RF	FT3H3MF	FT3H3NF	259,100	225,300	195,900	×150
350: 50	340	105	310	—	22.2	19.3	—	FT3F8PF	FT3F8NF	—	221,500	192,600	350× 50
× 75	340	105	320	—	22.9	19.9	—	FT3F7PF	FT3F7NF	—	243,000	211,200	× 75
×100	350	115	330	—	23.8	20.7	—	FT3F6PF	FT3F6NF	—	251,800	218,900	×100
×125	370	135	350	—	24.1	20.9	—	FT3F5PF	FT3F5NF	—	263,000	228,700	×125
×150	380	145	360	—	25.4	21.8	—	FT3F4PF	FT3F4NF	—	267,700	232,900	×150
400: 50	360	105	335	—	30.4	26.4	—	FT4H9PF	FT4H9NF	—	244,100	212,200	400× 50
× 75	360	105	345	—	31.1	27.1	—	FT4H8PF	FT4H8NF	—	274,100	238,300	× 75
×100	375	120	355	—	32.1	27.9	—	FT4H7PF	FT4H7NF	—	281,200	244,500	×100
×125	390	135	370	—	32.3	28.1	—	FT4H6PF	FT4H6NF	—	286,600	249,200	×125
×150	400	145	385	—	33.4	29.0	—	FT4H5PF	FT4H5NF	—	290,500	252,500	×150
450: 50	390	110	355	—	36.9	32.1	—	FT4FXPF	FT4FXNF	—	307,900	267,800	450× 50
× 75	390	110	365	—	37.7	32.8	—	FT4F9PF	FT4F9NF	—	344,800	299,900	× 75
×100	400	120	380	—	39.3	34.1	—	FT4F8PF	FT4F8NF	—	352,900	306,900	×100
×125	420	140	395	—	39.5	34.3	—	FT4F7PF	FT4F7NF	—	356,100	309,600	×125
×150	430	150	410	—	40.5	35.2	—	FT4F6PF	FT4F6NF	—	359,000	312,200	×150
500: 50	415	115	380	—	45.3	39.4	—	FT5HYPF	FT5HYNF	—	369,800	321,500	500× 50
× 75	415	115	390	—	46.0	40.0	—	FT5HXP	FT5HXNF	—	413,000	359,000	× 75
×100	425	125	400	—	47.6	41.4	—	FT5H9PF	FT5H9NF	—	421,200	366,400	×100
×125	440	140	420	—	47.9	41.6	—	FT5H8PF	FT5H8NF	—	426,800	371,100	×125
×150	455	155	430	—	48.9	42.5	—	FT5H7PF	FT5H7NF	—	430,400	374,200	×150

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT-N 形 L 型クロス管 (分岐抜け止め)

略号 LC・FN
単位: mm



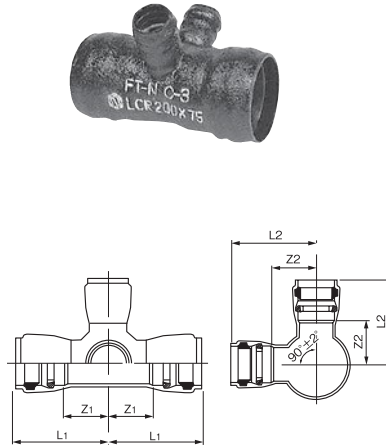
単位: mm

上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品番			定価(円)			上流・下流・分岐
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
200× 50	240	95	255	145	—	7.0	6.1	—	FTL2H5G	FTL2H5H	—	62,100	54,000	200× 50
× 75	240	95	265	145	—	7.4	6.5	—	FTL2H4G	FTL2H4H	—	69,500	60,500	× 75
250× 50	260	100	280	170	—	8.7	7.6	—	FTL2F6G	FTL2F6H	—	74,000	64,400	250× 50
× 75	260	100	290	170	—	9.2	8.0	—	FTL2F5G	FTL2F5H	—	81,800	71,200	× 75
×100	270	110	300	180	—	10.2	8.9	—	FTL2F4G	FTL2F4H	—	91,300	79,500	×100
300× 50	280	100	305	195	—	11.8	10.3	—	FTL3H7G	FTL3H7H	—	93,300	81,100	300× 50
× 75	280	100	315	195	—	12.3	10.7	—	FTL3H6G	FTL3H6H	—	100,800	87,700	× 75
×100	295	115	325	195	—	13.1	11.4	—	FTL3H5G	FTL3H5H	—	110,600	96,000	×100
350× 50	300	105	330	220	—	14.7	12.8	—	FTL3F8J	FTL3F8H	—	101,100	88,100	350× 50
× 75	300	105	340	220	—	15.2	13.2	—	FTL3F7J	FTL3F7H	—	111,700	97,200	× 75
×100	310	115	350	220	—	16.0	13.9	—	FTL3F6J	FTL3F6H	—	119,600	104,000	×100
×125	330	135	365	230	—	17.8	15.5	—	FTL3F5J	FTL3F5H	—	135,600	118,000	×125
400× 50	315	105	355	245	—	20.2	17.6	—	FTL4H9J	FTL4H9H	—	116,300	101,100	400× 50
× 75	315	105	365	245	—	20.7	18.0	—	FTL4H8J	FTL4H8H	—	135,600	117,900	× 75
×100	330	120	375	245	—	21.6	18.8	—	FTL4H7J	FTL4H7H	—	133,600	116,100	×100
×125	345	135	385	250	—	23.5	20.4	—	FTL4H6J	FTL4H6H	—	153,400	133,300	×125
×150	355	145	400	255	—	24.9	21.7	—	FTL4H5J	FTL4H5H	—	176,500	153,500	×150
450× 50	335	110	375	265	—	24.6	21.4	—	FTL4FXJ	FTL4FXH	—	130,500	113,400	450× 50
× 75	335	110	385	265	—	25.1	21.8	—	FTL4F9J	FTL4F9H	—	137,300	119,400	× 75
×100	345	120	400	270	—	26.5	23.1	—	FTL4F8J	FTL4F8H	—	147,900	128,700	×100
×125	365	140	410	275	—	28.1	24.4	—	FTL4F7J	FTL4F7H	—	168,300	146,300	×125
×150	375	150	425	280	—	29.7	25.9	—	FTL4F6J	FTL4F6H	—	191,600	166,700	×150
500× 50	355	115	400	290	—	29.8	25.9	—	FTL5HYJ	FTL5HYH	—	150,700	131,100	500× 50
× 75	355	115	410	290	—	30.2	26.3	—	FTL5HXJ	FTL5HXH	—	157,600	137,200	× 75
×100	365	125	420	290	—	31.7	27.6	—	FTL5H9J	FTL5H9H	—	169,200	147,000	×100
×125	380	140	435	300	—	33.7	29.3	—	FTL5H8J	FTL5H8H	—	190,600	165,600	×125
×150	395	155	445	300	—	35.6	31.0	—	FTL5H7J	FTL5H7H	—	215,300	187,200	×150
×200	425	185	485	315	—	40.4	35.1	—	FTL5H6J	FTL5H6H	—	233,000	202,600	×200

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径125～300、VMは呼び径350～500です。

FT-N形 L型クロス管（四方抜け止め）

略号 LC・FN



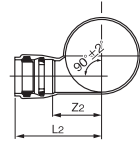
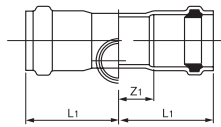
単位：mm

上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
					VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU	
200× 50	265	95	255	145	—	9.4	8.2	—	FTL2H5M	FTL2H5N	—	104,400	90,800	200× 50
× 75	265	95	265	145	—	9.8	8.6	—	FTL2H4M	FTL2H4N	—	111,100	96,600	× 75
250× 50	290	100	280	170	—	13.0	11.3	—	FTL2F6M	FTL2F6N	—	150,500	130,900	250× 50
× 75	290	100	290	170	—	13.5	11.7	—	FTL2F5M	FTL2F5N	—	157,200	136,600	× 75
×100	300	110	300	180	—	14.5	12.6	—	FTL2F4M	FTL2F4N	—	166,600	144,900	×100
300× 50	315	100	305	195	—	16.7	14.5	—	FTL3H7M	FTL3H7N	—	181,800	158,000	300× 50
× 75	315	100	315	195	—	17.1	14.9	—	FTL3H6M	FTL3H6N	—	188,500	163,900	× 75
×100	330	115	325	195	—	18.0	15.6	—	FTL3H5M	FTL3H5N	—	217,900	189,500	×100
350× 50	340	105	330	220	—	22.2	19.3	—	FTL3F8P	FTL3F8N	—	215,000	186,900	350× 50
× 75	340	105	340	220	—	22.7	19.7	—	FTL3F7P	FTL3F7N	—	221,600	192,700	× 75
×100	350	115	350	220	—	23.5	20.4	—	FTL3F6P	FTL3F6N	—	231,300	201,100	×100
×125	370	135	365	230	—	25.4	22.0	—	FTL3F5P	FTL3F5N	—	242,400	210,800	×125
400× 50	360	105	355	245	—	30.5	26.5	—	FTL4H9P	FTL4H9N	—	250,700	217,900	400× 50
× 75	360	105	365	245	—	30.9	26.9	—	FTL4H8P	FTL4H8N	—	256,900	223,300	× 75
×100	375	120	375	245	—	31.8	27.6	—	FTL4H7P	FTL4H7N	—	267,200	232,400	×100
×125	390	135	385	250	—	33.6	29.3	—	FTL4H6P	FTL4H6N	—	287,000	249,600	×125
×150	400	145	400	255	—	35.1	30.5	—	FTL4H5P	FTL4H5N	—	310,200	269,800	×150
450× 50	390	110	375	265	—	37.0	32.2	—	FTL4FXP	FTL4FXN	—	315,700	274,400	450× 50
× 75	390	110	385	265	—	37.5	32.6	—	FTL4F9P	FTL4F9N	—	321,900	279,900	× 75
×100	400	120	400	270	—	38.9	33.8	—	FTL4F8P	FTL4F8N	—	332,500	289,200	×100
×125	420	140	410	275	—	40.5	35.2	—	FTL4F7P	FTL4F7N	—	353,000	306,900	×125
×150	430	150	425	280	—	42.1	36.6	—	FTL4F6P	FTL4F6N	—	376,300	327,300	×150
500× 50	415	115	400	290	—	45.3	39.4	—	FTL5HYP	FTL5HYN	—	383,600	333,600	500× 50
× 75	415	115	410	290	—	45.8	39.8	—	FTL5HXP	FTL5HYN	—	390,100	339,200	× 75
×100	425	125	420	290	—	47.3	41.1	—	FTL5H9P	FTL5H9N	—	401,500	349,200	×100
×125	440	140	435	300	—	49.3	42.9	—	FTL5H8P	FTL5H8N	—	423,000	367,700	×125
×150	455	155	445	300	—	51.2	44.5	—	FTL5H7P	FTL5H7N	—	447,600	389,300	×150
×200	485	185	485	315	—	56.0	48.7	—	FTL5H6P	FTL5H6N	—	465,300	404,600	×200

■ VP: C1 VM: C2 VU: C3 ■ VPは呼び径125～300、VMは呼び径350～500です。

FT-N形 泥吐管 (分岐抜け止め)

略号 D・FN



単位: mm

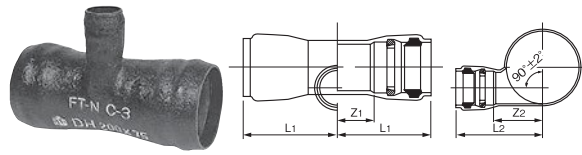
上流・下流・分岐	L1	Z1	L2	Z2	参考質量(kg/個)			品番			定価(円)			上流・下流・分岐	
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU		
100× 75	215	105	220	100	3.3	2.8	2.4	FTD1H1Y	FTD1H1G	FTD1H1H	*****	*****	*****	100× 75	
125× 75	230	110	235	115	—	3.6	3.1	—	FTD1Q2G	FTD1Q2H	—	42,800	37,300	125× 75	
×100	225	105	245	115	—	4.1	3.6	—	FTD1Q1G	FTD1Q1H	—	*****	*****	×100	
150× 75	245	115	245	125	4.7	4.0	3.5	FTD1F3Y	FTD1F3G	FTD1F3H	53,300	46,300	40,400	150× 75	
×100	255	125	255	125	5.3	4.5	3.9	FTD1F2Y	FTD1F2G	FTD1F2H	59,500	51,700	44,900	×100	
×125	245	115	260	125	—	5.0	4.3	—	FTD1F1G	FTD1F1H	—	*****	*****	×125	
200× 75	260	115	265	145	8.0	6.8	5.9	FTD2H4Y	FTD2H4G	FTD2H4H	60,700	52,900	46,000	200× 75	
×100	270	125	275	145	8.7	7.4	6.4	FTD2H3Y	FTD2H3G	FTD2H3H	66,600	58,000	50,500	×100	
×125	270	125	290	155	—	8.4	7.3	—	FTD2H2G	FTD2H2H	—	*****	*****	×125	
×150	280	135	300	155	10.9	9.2	8.0	FTD2H1Y	FTD2H1G	FTD2H1H	*****	*****	*****	×150	
250× 75	280	120	285	165	10.2	8.7	7.5	FTD2F5Y	FTD2F5G	FTD2F5H	73,200	63,800	55,300	250× 75	
×100	290	130	300	170	11.0	9.3	8.1	FTD2F4Y	FTD2F4G	FTD2F4H	79,700	69,200	60,300	×100	
×125	285	125	315	180	—	10.3	9.0	—	FTD2F3G	FTD2F3H	—	*****	*****	×125	
×150	300	140	325	180	13.4	11.4	9.9	FTD2F2Y	FTD2F2G	FTD2F2H	*****	*****	*****	×150	
×200	335	175	365	195	15.9	13.5	11.7	FTD2F1Y	FTD2F1G	FTD2F1H	*****	*****	*****	×200	
300× 75	300	120	300	180	13.7	11.7	10.2	FTD3H6Y	FTD3H6G	FTD3H6H	92,600	80,500	70,000	300× 75	
×100	315	135	320	190	14.4	12.3	10.7	FTD3H5Y	FTD3H5G	FTD3H5H	99,900	86,800	75,500	×100	
×125	310	130	340	205	—	13.7	11.9	—	FTD3H4G	FTD3H4H	—	*****	*****	×125	
×150	320	140	350	205	17.4	14.8	12.9	FTD3H3Y	FTD3H3G	FTD3H3H	*****	*****	*****	×150	
×200	355	175	390	220	20.3	17.3	15.1	FTD3H2Y	FTD3H2G	FTD3H2H	*****	*****	*****	×200	
×250	385	205	415	225	24.4	20.8	18.1	FTD3H1Y	FTD3H1G	FTD3H1H	*****	*****	*****	×250	
350× 75	320	125	340	220	—	14.6	12.7	—	FTD3F7J	FTD3F7H	—	91,700	79,800	75,800	350× 75
×100	330	135	350	220	—	15.1	13.1	—	FTD3F6J	FTD3F6H	—	97,000	84,400	81,400	×100
×125	360	165	365	230	—	16.6	14.4	—	FTD3F5J	FTD3F5H	—	*****	*****	×125	
×150	360	165	375	230	—	17.7	15.4	—	FTD3F4J	FTD3F4H	—	118,700	103,200	100,200	×150
×200	375	180	415	245	—	20.5	17.9	—	FTD3F3J	FTD3F3H	—	*****	*****	×200	
×250	400	205	440	250	—	23.6	20.5	—	FTD3F2J	FTD3F2H	—	*****	*****	×250	
×300	430	235	465	250	—	26.2	22.8	—	FTD3F1J	FTD3F1H	—	*****	*****	×300	
400× 75	315	105	365	245	—	20.1	17.5	—	FTD4H8J	FTD4H8H	—	*****	*****	400× 75	
×100	350	140	375	245	—	20.7	18.0	—	FTD4H6J	FTD4H6H	—	113,400	98,600	94,600	×100
×125	375	165	385	250	—	22.2	19.3	—	FTD4H7J	FTD4H7H	—	*****	*****	×125	
×150	375	165	400	255	—	23.3	20.3	—	FTD4H5J	FTD4H5H	—	139,800	121,600	117,600	×150
×200	390	180	335	165	—	26.2	22.8	—	FTD4H4J	FTD4H4H	—	*****	*****	×200	
×250	420	210	465	275	—	29.0	25.2	—	FTD4H3J	FTD4H3H	—	*****	*****	×250	
×300	450	240	500	285	—	31.6	27.5	—	FTD4H2J	FTD4H2H	—	*****	*****	×300	
450× 75	335	110	385	265	—	24.5	21.3	—	FTD4F9J	FTD4F9H	—	*****	*****	450× 75	
×100	345	120	400	270	—	25.6	22.3	—	FTD4F8J	FTD4F8H	—	*****	*****	×100	
×125	365	140	410	275	—	26.8	23.3	—	FTD4F6J	FTD4F6H	—	*****	*****	×125	
×150	395	170	425	280	—	28.1	24.5	—	FTD4F7J	FTD4F7H	—	154,100	134,100	130,100	×150
×200	410	185	460	290	—	30.8	26.8	—	FTD4F5J	FTD4F5H	—	*****	*****	×200	
×250	440	215	490	300	—	35.0	30.4	—	FTD4F4J	FTD4F4H	—	*****	*****	×250	
×300	465	240	520	305	—	37.8	32.9	—	FTD4F3J	FTD4F3H	—	*****	*****	×300	
500× 75	355	115	410	290	—	29.6	25.7	—	FTD5H0J	FTD5H0H	—	*****	*****	500× 75	
×100	365	125	420	290	—	30.8	26.8	—	FTD5H9J	FTD5H9H	—	*****	*****	×100	
×125	380	140	435	300	—	32.4	28.2	—	FTD5H8J	FTD5H8H	—	*****	*****	×125	
×150	415	175	445	300	—	34.0	29.6	—	FTD5H7J	FTD5H7H	—	175,600	152,700	148,700	×150
×200	425	185	485	315	—	37.3	32.4	—	FTD5H6J	FTD5H6H	—	*****	*****	×200	
×250	455	215	510	320	—	41.6	36.2	—	FTD5H5J	FTD5H5H	—	*****	*****	×250	
×300	485	245	545	330	—	45.1	39.2	—	FTD5H4J	FTD5H4H	—	*****	*****	×300	

※「*****」と記載されている製品は製作可能ですが個別見積りとなりますのでお問い合わせください。

■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径 125～300、VMは呼び径 350～500 です。

FT-N形 泥吐管 (三方抜け止め)

略号 D・FN



単位 : mm

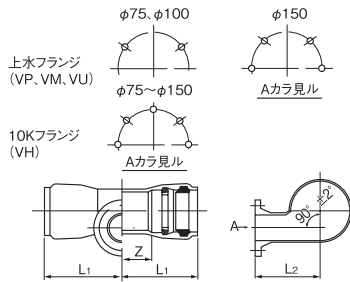
上流・下流・分岐	L1	Z1	L2	Z2	参考質量 (kg/個)			品 番			定価 (円)			上流・下流・分岐
					VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU	
100× 75	235	105	220	100	4.1	3.5	3.0	FTD1H1R	FTD1H1M	FTD1H1N	*****	*****	*****	100× 75
125× 75	245	110	235	115	—	4.5	3.9	—	FTD1Q2M	FTD1Q2N	—	99,400	86,500	125× 75
×100	240	105	245	115	—	5.0	4.3	—	FTD1Q1M	FTD1Q1N	—	*****	*****	×100
150× 75	260	115	245	125	6.0	5.1	4.4	FTD1F3R	FTD1F3M	FTD1F3N	127,800	111,300	96,700	150× 75
×100	270	125	255	125	6.6	5.6	4.9	FTD1F2R	FTD1F2M	FTD1F2N	138,400	120,500	104,700	×100
×125	260	115	260	125	—	6.0	5.2	—	FTD1F1M	FTD1F1N	—	*****	*****	×125
200× 75	285	115	265	145	10.7	9.2	8.0	FTD2H4R	FTD2H4M	FTD2H4N	150,500	130,800	113,800	200× 75
×100	295	125	275	145	11.4	9.8	8.5	FTD2H3R	FTD2H3M	FTD2H3N	158,900	138,100	120,100	×100
×125	295	125	290	155	—	10.8	9.4	—	FTD2H2M	FTD2H2N	—	*****	*****	×125
×150	305	135	300	155	13.5	11.6	10.1	FTD2H1R	FTD2H1M	FTD2H1N	*****	*****	*****	×150
250× 75	310	120	285	165	14.9	12.9	11.2	FTD2F5R	FTD2F5M	FTD2F5N	191,300	166,400	144,700	250× 75
×100	320	130	300	170	15.7	13.6	11.8	FTD2F4R	FTD2F4M	FTD2F4N	199,000	173,100	150,500	×100
×125	315	125	315	180	—	14.7	12.8	—	FTD2F3M	FTD2F3N	—	*****	*****	×125
×150	330	140	325	180	18.2	15.7	13.7	FTD2F2R	FTD2F2M	FTD2F2N	*****	*****	*****	×150
×200	365	175	365	195	21.0	18.1	15.8	FTD2F1R	FTD2F1M	FTD2F1N	*****	*****	*****	×200
300× 75	335	120	300	180	19.1	16.5	14.4	FTD3H6R	FTD3H6M	FTD3H6N	230,800	200,700	174,500	300× 75
×100	350	135	320	190	19.8	17.1	14.9	FTD3H5R	FTD3H5M	FTD3H5N	238,700	207,500	180,500	×100
×125	345	130	340	205	—	18.5	16.1	—	FTD3H4M	FTD3H4N	—	*****	*****	×125
×150	355	140	350	205	22.8	19.6	17.1	FTD3H3R	FTD3H3M	FTD3H3N	*****	*****	*****	×150
×200	390	175	390	220	25.8	22.2	19.3	FTD3H2R	FTD3H2M	FTD3H2N	*****	*****	*****	×200
×250	420	205	415	225	29.9	25.7	22.3	FTD3H1R	FTD3H1M	FTD3H1N	*****	*****	*****	×250
350× 75	360	125	340	220	—	22.1	19.2	—	FTD3F7P	FTD3F7N	—	224,200	194,900	350× 75
×100	370	135	350	220	—	22.6	19.7	—	FTD3F6P	FTD3F6N	—	230,600	200,400	×100
×125	400	165	365	230	—	24.1	20.9	—	FTD3F5P	FTD3F5N	—	*****	*****	×125
×150	400	165	375	230	—	25.2	21.9	—	FTD3F4P	FTD3F4N	—	247,500	215,100	×150
×200	415	180	415	245	—	28.1	24.4	—	FTD3F3P	FTD3F3N	—	*****	*****	×200
×250	440	205	440	250	—	31.1	27.0	—	FTD3F2P	FTD3F2N	—	*****	*****	×250
×300	470	235	465	250	—	33.7	29.3	—	FTD3F1P	FTD3F1N	—	*****	*****	×300
400× 75	360	105	365	245	—	30.3	26.3	—	FTD4H8P	FTD4H8N	—	*****	*****	400× 75
×100	395	140	375	245	—	30.9	26.9	—	FTD4H6P	FTD4H6N	—	265,700	231,100	×100
×125	420	165	385	250	—	32.4	28.2	—	FTD4H7P	FTD4H7N	—	*****	*****	×125
×150	420	165	400	255	—	33.5	29.1	—	FTD4H5P	FTD4H5N	—	295,200	256,600	×150
×200	435	180	335	165	—	36.4	31.6	—	FTD4H4P	FTD4H4N	—	*****	*****	×200
×250	465	210	465	275	—	39.2	34.1	—	FTD4H3P	FTD4H3N	—	*****	*****	×250
×300	495	240	500	285	—	41.8	36.4	—	FTD4H2P	FTD4H2N	—	*****	*****	×300
450× 75	390	110	385	265	—	36.9	32.1	—	FTD4F9P	FTD4F9N	—	*****	*****	450× 75
×100	400	120	400	270	—	38.0	33.1	—	FTD4F8P	FTD4F8N	—	*****	*****	×100
×125	420	140	410	275	—	39.2	34.1	—	FTD4F6P	FTD4F6N	—	*****	*****	×125
×150	450	170	425	280	—	40.5	35.2	—	FTD4F7P	FTD4F7N	—	365,500	317,800	×150
×200	465	185	460	290	—	43.2	37.6	—	FTD4F5P	FTD4F5N	—	*****	*****	×200
×250	495	215	490	300	—	47.4	41.2	—	FTD4F4P	FTD4F4N	—	*****	*****	×250
×300	520	240	520	305	—	50.2	43.7	—	FTD4F3P	FTD4F3N	—	*****	*****	×300
500× 75	415	115	410	290	—	45.2	39.3	—	FTD5H0P	FTD5H0N	—	*****	*****	500× 75
×100	425	125	420	290	—	46.4	49.4	—	FTD5H9P	FTD5H9N	—	*****	*****	×100
×125	440	140	435	300	—	48.0	41.8	—	FTD5H8P	FTD5H8N	—	*****	*****	×125
×150	475	175	445	300	—	49.6	43.1	—	FTD5H7P	FTD5H7N	—	439,400	382,100	×150
×200	485	185	485	315	—	52.9	46.0	—	FTD5H6P	FTD5H6N	—	*****	*****	×200
×250	515	215	510	320	—	57.2	49.8	—	FTD5H5P	FTD5H5N	—	*****	*****	×250
×300	545	245	545	330	—	60.7	52.8	—	FTD5H4P	FTD5H4N	—	*****	*****	×300

※「*****」と記載されている製品は製作可能ですが個別お見積りとなりますのでお問い合わせください。

■ VP : C1 VM : C2 VU : C3 ■ VP は呼び径 125 ～ 300、VM は呼び径 350 ～ 500 です。

FT-N 形 フランジ付泥吐管 (本管抜け止め)

略号 DF・FN



単位 : mm

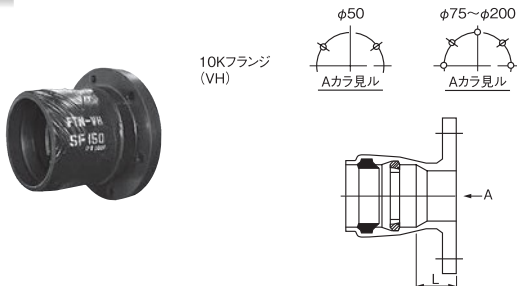
上流・下流・分岐	L ₁	Z	L ₂	参考質量 (kg/個)			品 番			定価 (円)			上流・下流・分岐
				VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU	
100× 75	235	105	200	5.1	4.3	3.7	FD1H1YF	FD1H1MF	FD1H1NF	*****	*****	*****	100× 75
125× 75	245	110	215	—	5.3	4.6	—	FD1Q2MF	FD1Q2NF	—	83,600	72,700	125× 75
×100	240	105	230	—	6.2	5.4	—	FD1Q1MF	FD1Q1NF	—	*****	*****	×100
150× 75	260	115	225	7.3	6.2	5.4	FD1F3RF	FD1F3MF	FD1F3NF	112,700	98,100	85,200	150× 75
×100	270	125	235	8.3	7.0	6.1	—	FD1F2MF	FD1F2NF	126,900	110,500	95,900	×100
×125	265	120	250	—	7.3	6.3	—	FD1F1MF	FD1F1NF	—	*****	*****	×125
200× 75	285	115	245	11.7	10.0	8.7	FD2H4RF	FD2H4MF	FD2H4NF	136,500	118,700	103,200	200× 75
×100	295	125	255	12.9	11.0	9.6	FD2H3RF	FD2H3MF	FD2H3NF	144,200	125,300	109,000	×100
×125	295	125	270	—	14.4	9.8	—	FD2H2MF	FD2H2NF	—	*****	*****	×125
×150	305	135	280	14.4	12.3	10.7	FD2H1YF	FD2H1MF	FD2H1NF	*****	*****	*****	×150
250× 75	310	120	265	15.9	13.7	11.9	FD2F5RF	FD2F5MF	FD2F5NF	186,100	161,800	140,700	250× 75
×100	320	130	280	17.1	14.7	12.8	FD2F4RF	FD2F4MF	FD2F4NF	194,000	168,600	146,600	×100
×125	315	125	300	—	15.0	13.1	—	FD2F3MF	FD2F3NF	—	*****	*****	×125
×150	330	140	300	18.7	16.1	14.0	FD2F2YF	FD2F2MF	FD2F2NF	*****	*****	*****	×150
×200	365	175	340	22.2	19.3	17.0	FD2F1YF	FD2F1MF	FD2F1NF	*****	*****	*****	×200
300× 75	335	120	280	20.1	17.3	15.1	FD3H6RF	FD3H6MF	FD3H6NF	237,700	206,600	179,700	300× 75
×100	350	135	300	21.3	18.3	15.9	FD3H5RF	FD3H5MF	FD3H5NF	246,300	214,200	186,300	×100
×125	345	130	320	—	18.5	16.1	—	FD3H4MF	FD3H4NF	—	*****	*****	×125
×150	355	140	330	22.7	19.5	17.0	FD3H3YF	FD3H3MF	FD3H3NF	*****	*****	*****	×150
×200	390	175	370	27.0	23.4	20.5	FD3H2YF	FD3H2MF	FD3H2NF	*****	*****	*****	×200
×250	420	205	390	31.5	27.3	23.9	FD3H1YF	FD3H1MF	FD3H1NF	*****	*****	*****	×250
350× 75	360	125	295	—	22.9	19.9	—	FD3F7PF	FD3F7NF	—	243,000	211,200	350× 75
×100	370	135	315	—	23.8	20.7	—	FD3F6PF	FD3F6NF	—	251,800	218,900	×100
×125	400	165	350	—	24.1	20.9	—	FD3F5PF	FD3F5NF	—	*****	*****	×125
×150	400	165	360	—	25.1	21.8	—	FD3F4PF	FD3F4NF	—	267,800	232,900	×150
×200	415	180	390	—	29.3	25.6	—	FD3F3PF	FD3F3NF	—	*****	*****	×200
×250	440	205	410	—	32.7	28.6	—	FD3F2PF	FD3F2NF	—	*****	*****	×250
×300	470	235	450	—	34.8	30.4	—	FD3F1PF	FD3F1NF	—	*****	*****	×300
400× 75	360	105	350	—	31.1	27.1	—	FD4H8PF	FD4H8NF	—	*****	*****	400× 75
×100	395	140	330	—	32.1	27.9	—	FD4H6PF	FD4H6NF	—	281,300	244,600	×100
×125	420	165	370	—	32.3	28.1	—	FD4H7PF	FD4H7NF	—	*****	*****	×125
×150	420	165	380	—	33.4	29.0	—	FD4H5PF	FD4H5NF	—	290,500	252,700	×150
×200	435	180	410	—	37.6	32.8	—	FD4H4PF	FD4H4NF	—	*****	*****	×200
×250	465	210	440	—	40.8	35.7	—	FD4H3PF	FD4H3NF	—	*****	*****	×250
×300	495	240	470	—	42.9	40.7	—	FD4H2PF	FD4H2NF	—	*****	*****	×300
450× 75	390	110	370	—	37.7	32.8	—	FD4F9PF	FD4F9NF	—	*****	*****	450× 75
×100	400	120	380	—	39.3	34.1	—	FD4F8PF	FD4F8NF	—	*****	*****	×100
×125	420	140	390	—	39.5	34.9	—	FD4F6PF	FD4F6NF	—	*****	*****	×125
×150	450	170	395	—	40.5	35.2	—	FD4F7PF	FD4F7NF	—	359,000	312,200	×150
×200	440	185	440	—	44.4	38.8	—	FD4F5PF	FD4F5NF	—	*****	*****	×200
×250	470	215	460	—	49.0	42.8	—	FD4F4PF	FD4F4NF	—	*****	*****	×250
×300	495	240	490	—	51.3	44.8	—	FD4F3PF	FD4F3NF	—	*****	*****	×300
500× 75	415	115	390	—	46.0	40.0	—	FD5H0PF	FD5H0NF	—	*****	*****	500× 75
×100	425	125	400	—	47.6	41.4	—	FD5H9PF	FD5H9NF	—	*****	*****	×100
×125	440	140	420	—	47.9	41.6	—	FD5H8PF	FD5H8NF	—	*****	*****	×125
×150	475	175	410	—	48.9	42.5	—	FD5H7PF	FD5H7NF	—	391,200	340,300	×150
×200	485	185	460	—	54.1	47.2	—	FD5H6PF	FD5H6NF	—	*****	*****	×200
×250	515	215	480	—	58.8	51.4	—	FD5H5PF	FD5H5NF	—	*****	*****	×250
×300	545	245	520	—	61.8	53.9	—	FD5H4PF	FD5H4NF	—	*****	*****	×300

※「*****」と記載されている製品は製作可能ですが個別見積りとなりますのでお問い合わせください。

フランジ短管

略号 SF・FN

単位 : mm



呼び径	L	参考質量 (kg/個)			品 番			定価 (円)		
		VH	VP・VM	VU	VH	VP・VM	VU	VH	VP・VM	VU
50	130	1.3	1.4	1.1	FTF50R	FTF50M	FTF50N	44,200	*****	*****
75	120	2.3	2.5	2.3	FTF75R	FTF75M	FTF75N	49,200	*****	*****
100	130	3.3	4.1	4.0	FTF1HR	FTF1HM	FTF1HN	53,200	*****	*****
125	150	—	5.8	5.2	—	FTF1QM	FTF1QN	—	*****	*****
150	170	6.2	6.8	6.6	FTF1FR	FTF1FM	FTF1FN	78,000	*****	*****
200	190	9.6	10.1	9.8	FTF2HR	FTF2HM	FTF2HN	81,900	*****	*****
250	215	—	15.7	14.7	—	FTF2FM	FTF2FN	—	*****	*****
300	235	—	22.9	22.5	—	FTF3HM	FTF3HN	—	*****	*****
350	255	—	33.4	34.2	—	FTF3FP	FTF3FN	—	*****	*****
400	275	—	41.7	40.1	—	FTF4HP	FTF4HN	—	*****	*****
450	275	—	—	49.2	—	—	FTF4FN	—	*****	*****
500	315	—	—	57.1	—	—	FTF5HN	—	*****	*****

※「*****」と記載されている製品は製作可能ですが個別見積りとなりますのでお問い合わせください。