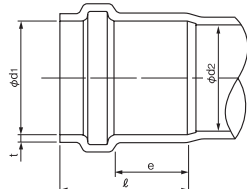


FT形継手

共通寸法

受口部

●ゴム輪受口



呼び径	d1	ℓ	d2 (参考)	e (参考)	t(最小)		
					VH	VP-VM	VU
50	60.9	110	(56.3)	77.5	2.8	2.3	1.9
75	90.0	100	(83.5)	62.2	2.8	2.3	1.9
100	115.0	110	(107.7)	64.9	2.9	2.4	1.9
125	141.2	130	(125.5)	70.8	—	2.5	2.1
150	166.3	145	(154.5)	75.3	3.2	2.7	2.3
200	217.3	160	(202.1)	80.4	3.9	3.0	2.6
250	268.6	180	(253.1)	83.6	4.3	3.3	2.8
300	319.9	195	(304.6)	91.6	5.2	4.0	3.0
350	372.2	210	(356.8)	93.2	—	3.9	3.3
400	422.5	225	(407.1)	94.9	—	4.3	3.6
450	472.8	240	(457.4)	96.6	—	4.7	3.9
500	523.1	240	(498.0)	99.0	—	5.0	4.3

注 [] 内寸法は、曲管・片落ち管・両受け短管の受口に適用します。

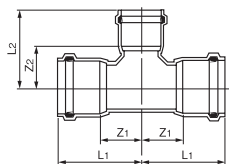
フランジ部

※FT-N形継手「共通寸法」(P.577)のフランジ部を参照してください。

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

FT形 T字管

略号 T・F



単位: mm

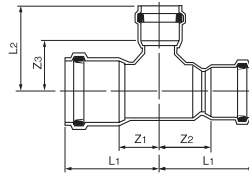
上流・下流径	L1	Z1	L2	Z2	参考質量(kg/個)			品番			定価(円)		
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU
50・50	195	85	185	75	2.3	1.9	1.6	FTT50X	FTT50A	FTT50B	31,100	27,000	23,500
75・50	215	95	200	90	2.5	2.1	1.7	FTT751X	FTT751A	FTT751B	31,700	27,600	24,100
×75	215	95	190	90	2.6	2.2	1.8	FTT75X	FTT75A	FTT75B	33,500	29,200	25,300
100・50	235	105	210	100	2.8	2.4	2.0	FTT102X	FTT102A	FTT102B	34,300	29,900	26,100
×75	235	105	200	100	3.1	2.6	2.1	FTT101X	FTT101A	FTT101B	38,400	33,400	29,000
×100	235	105	210	100	3.3	2.8	2.4	FTT10X	FTT10A	FTT10B	40,800	35,500	30,800
125・50	210	90	225	115	—	3.1	2.6	—	FTT103A	FTT103B	—	37,600	32,800
×75	210	90	215	115	—	3.4	2.8	—	FTT102A	FTT102B	—	38,600	33,600
×100	225	105	225	115	—	3.7	3.1	—	FTT101A	FTT101B	—	40,700	35,400
×125	240	120	240	120	—	4.0	3.3	—	FTT10A	FTT10B	—	43,200	37,600
150・50	225	95	235	125	4.0	3.4	2.8	FTT1F4X	FTT1F4A	FTT1F4B	49,200	42,700	37,300
×75	225	95	225	125	4.4	3.7	3.1	FTT1F3X	FTT1F3A	FTT1F3B	50,500	43,800	38,200
×100	235	105	235	125	4.8	4.1	3.4	FTT1F2X	FTT1F2A	FTT1F2B	53,600	46,600	40,600
×125	250	120	250	130	—	4.5	3.7	—	FTT1F1A	FTT1F1B	—	49,600	43,000
×150	265	135	265	135	5.8	4.8	4.0	FTT1FX	FTT1FA	FTT1FB	60,600	52,800	45,900
200・50	240	95	255	145	6.7	5.7	4.7	FTT2H5X	FTT2H5A	FTT2H5B	52,200	45,400	39,400
×75	240	95	245	145	7.7	6.5	5.5	FTT2H4X	FTT2H4A	FTT2H4B	53,400	46,400	40,400
×100	250	105	260	150	8.3	7.0	5.8	FTT2H3X	FTT2H3A	FTT2H3B	58,100	50,600	43,900
×125	270	125	275	155	—	7.9	6.6	—	FTT2HC	FTT2HB	—	55,100	48,100
×150	280	135	285	155	10.2	8.6	7.2	FTT2H1X	FTT2H1A	FTT2H1B	70,000	60,800	53,000
×200	315	170	315	170	12.1	10.2	8.5	FTT2HX	FTT2HA	FTT2HB	76,600	66,700	58,000
250・50	260	100	280	170	9.7	8.2	6.8	FTT2F6X	FTT2F6A	FTT2F6B	64,700	56,300	49,000
×75	260	100	270	170	9.8	8.3	6.9	FTT2F5X	FTT2F5A	FTT2F5B	65,800	57,200	49,700
×100	270	110	280	180	10.5	8.9	7.4	FTT2F4X	FTT2F4A	FTT2F4B	71,100	61,900	53,700
×125	285	125	300	180	—	9.8	8.2	—	FTT2F3A	FTT2F3B	—	67,200	58,300
×150	300	140	310	180	12.6	10.7	9.0	FTT2F2X	FTT2F2A	FTT2F2B	84,200	73,100	63,700
×200	335	175	340	195	14.8	12.5	10.4	FTT2F1X	FTT2F1A	FTT2F1B	91,300	79,400	69,000
×250	365	205	365	205	16.8	14.2	11.8	FTT2FX	FTT2FA	FTT2FB	101,700	88,300	76,900
300・50	280	100	305	195	13.2	11.2	9.3	FTT3H7X	FTT3H7A	FTT3H7B	84,000	73,000	63,600
×75	280	100	295	195	13.3	11.3	9.4	FTT3H6X	FTT3H6A	FTT3H6B	85,100	74,000	64,400
×100	295	115	305	195	13.9	11.8	9.8	FTT3H5X	FTT3H5A	FTT3H5B	91,300	79,400	69,000
×125	310	130	325	205	—	13.1	10.9	—	FTT3H4A	FTT3H4B	—	85,200	74,100
×150	320	140	335	205	16.6	14.1	11.7	FTT3H3X	FTT3H3A	FTT3H3B	105,900	92,000	80,000
×200	355	175	365	220	18.7	15.9	13.3	FTT3H2X	FTT3H2A	FTT3H2B	120,800	104,900	91,400
×250	385	205	385	225	21.7	18.4	15.4	FTT3H1X	FTT3H1A	FTT3H1B	134,500	117,100	101,900
×300	415	235	415	235	24.7	20.9	17.4	FTT3HX	FTT3HA	FTT3HB	147,600	128,400	111,500

単位: mm														
上流・下流径	L1	Z1	L2	Z2	参考質量(kg/個)			品 番			定価(円)			
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
350・50	300	105	330	220	—	14.0	11.7	—	FTT3F8C	FTT3F8B	—	81,300	70,600	
	× 75	300	105	320	220	—	14.1	11.8	—	FTT3F7C	FTT3F7B	—	80,600	70,000
	×100	310	115	330	220	—	14.5	12.1	—	FTT3F6C	FTT3F6B	—	85,500	74,300
	×125	330	135	350	230	—	15.9	13.3	—	FTT3F5C	FTT3F5B	—	91,800	79,800
	×150	340	145	360	230	—	16.9	14.1	—	FTT3F4C	FTT3F4B	—	98,300	85,300
	×200	375	180	390	245	—	19.1	15.9	—	FTT3F3C	FTT3F3B	—	115,100	100,100
	×250	400	205	410	250	—	21.1	17.6	—	FTT3F2C	FTT3F2B	—	126,200	109,700
	×300	430	235	440	260	—	23.5	19.6	—	FTT3F1C	FTT3F1B	—	141,700	123,100
×350	465	270	465	270	—	25.7	21.4	—	FT3FB	FTT3FB	—	154,200	134,200	
400・50	315	105	355	245	—	19.4	16.2	—	FTT4H9C	FTT4H9B	—	98,600	85,800	
	× 75	315	105	345	245	—	19.6	16.3	—	FTT4H8C	FTT4H8B	—	99,500	86,600
	×100	330	120	355	245	—	20.1	16.7	—	FTT4H7C	FTT4H7B	—	105,600	91,800
	×125	345	135	370	250	—	21.4	17.9	—	FTT4H6C	FTT4H6B	—	113,300	98,500
	×150	355	145	385	255	—	22.4	18.7	—	FTT4H5C	FTT4H5B	—	120,500	104,700
	×200	390	180	410	265	—	24.6	20.5	—	FTT4H4C	FTT4H4B	—	128,800	111,900
	×250	420	210	435	275	—	26.5	22.1	—	FTT4H3C	FTT4H3B	—	140,100	121,900
	×300	450	240	465	285	—	28.8	24.0	—	FTT4H2C	FTT4H2B	—	155,800	135,400
×350	485	275	490	295	—	31.1	25.9	—	FTT4H1C	FTT4H1B	—	169,300	147,300	
×400	515	305	515	305	—	33.6	28.0	—	FTT4HC	FTT4HB	—	181,900	158,000	
450・50	335	110	375	265	—	23.8	19.8	—	FTT4FXC	FTT4FXB	—	111,600	97,100	
	× 75	335	110	365	265	—	23.9	19.9	—	FTT4F9C	FTT4F9B	—	112,500	97,800
	×100	345	120	380	270	—	24.9	20.8	—	FTT4F8C	FTT4F8B	—	118,700	103,200
	×125	365	140	395	275	—	26.0	21.7	—	FTT4F7C	FTT4F7B	—	126,900	110,500
	×150	375	150	410	280	—	27.2	22.7	—	FTT4F6C	FTT4F6B	—	134,800	117,300
	×200	410	185	435	290	—	29.2	24.3	—	FTT4F5C	FTT4F5B	—	143,800	125,000
	×250	440	215	460	300	—	32.4	27.0	—	FTT4F4C	FTT4F4B	—	156,500	136,100
	×300	465	240	485	305	—	34.9	29.1	—	FTT4F3C	FTT4F3B	—	173,000	150,400
×350	500	275	515	320	—	37.8	31.5	—	FTT4F2C	FTT4F2B	—	186,500	162,100	
×400	530	305	535	325	—	40.7	34.0	—	FTT4F1C	FTT4F1B	—	200,300	174,300	
×450	565	340	565	340	—	44.0	36.7	—	FTT4FC	FTT4FB	—	214,000	186,200	
500・50	355	115	400	290	—	28.9	24.1	—	FTT5HYC	FTT5HYB	—	130,700	113,700	
	× 75	355	115	390	290	—	25.4	24.2	—	FTT5H0C	FTT5H0B	—	131,700	114,500
	×100	365	125	400	290	—	26.2	25.0	—	FTT5H9C	FTT5H9B	—	138,600	120,600
	×125	380	140	420	300	—	27.5	26.3	—	FTT5H8C	FTT5H8B	—	147,800	128,600
	×150	395	155	430	300	—	28.7	27.5	—	FTT5H7C	FTT5H7B	—	156,200	136,000
	×200	425	185	460	315	—	30.8	29.6	—	FTT5H6C	FTT5H6B	—	166,400	144,700
	×250	455	215	480	320	—	33.7	32.5	—	FTT5H5C	FTT5H5B	—	180,500	157,100
	×300	485	245	510	330	—	36.3	35.1	—	FTT5H4C	FTT5H4B	—	199,400	173,300
×350	520	280	535	340	—	39.0	37.8	—	FTT5H3C	FTT5H3B	—	215,100	187,000	
×400	550	310	560	350	—	41.8	40.6	—	FTT5H2C	FTT5H2B	—	229,700	199,700	
×450	580	340	590	365	—	44.7	43.5	—	FTT5H1C	FTT5H1B	—	244,400	212,600	
×500	610	370	610	370	—	47.9	46.7	—	FTT5HC	FTT5HB	—	259,800	226,000	

■ VP : C1 VM : C2 VU : C3 ■ VP は呼び径 75 ～ 300、VM は呼び径 350 ～ 500 です。

FT形 一段落ちT字管

略号 TR・F

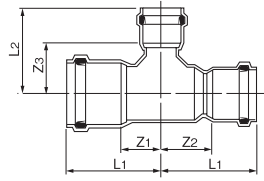


上流・下流・分岐		L1	Z1	Z2	L2	Z3	参考質量(kg/個)			品 番			定価(円)			上流・下流・分岐
							VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU	
200 ×150	× 50	240	95	125	255	145	5.8	4.9	4.1	FT2HB5X	FT2HB5A	FT2HB5B	55,000	47,900	41,700	200 ×150
	× 75	240	95	125	255	145	6.9	5.8	4.8	FT2HB4X	FT2HB4A	FT2HB4B	56,200	48,900	42,500	
	× 100	250	105	135	265	150	7.3	6.2	5.2	FT2HB3X	FT2HB3A	FT2HB3B	61,300	53,200	46,300	
	×125	270	125	155	285	155	—	7.2	6.0	—	FT2HB2A	FT2HB2B	—	58,100	50,600	
	×150	280	135	165	295	155	9.2	7.8	6.5	FT2HB1X	FT2HB1A	FT2HB1B	73,700	64,200	55,900	
	×200	315	170	200	330	170	11.1	9.4	7.8	FT2HBX	FT2HBA	FT2HBB	85,100	74,000	64,400	
250 ×200	× 50	260	100	115	280	170	9.0	7.6	6.3	FT2FC6X	FT2FC6A	FT2FC6B	68,200	59,400	51,400	250 ×200
	× 75	260	100	115	270	170	9.1	7.7	6.4	FT2FC5X	FT2FC5A	FT2FC5B	69,200	60,300	52,500	
	×100	270	110	125	280	170	9.7	8.2	6.9	FT2FC4X	FT2FC4A	FT2FC4B	74,900	65,100	56,600	
	×125	285	125	140	300	180	—	9.2	7.7	—	FT2FC3A	FT2FC3B	—	70,800	61,500	
	×150	300	140	155	310	180	10.9	10.1	8.4	FT2FC2X	FT2FC2A	FT2FC2B	88,500	77,100	67,000	
	×200	335	175	190	340	195	11.9	11.9	9.9	FT2FC1X	FT2FC1A	FT2FC1B	101,400	88,200	76,600	
300 ×250	×250	365	205	220	365	205	14.1	13.6	11.3	FT2FCX	FT2FCA	FT2FCB	112,900	98,200	85,200	300 ×250
	× 50	280	100	120	305	195	12.0	10.2	8.5	FT3HD7X	FT3HD7A	FT3HD7B	88,500	77,000	67,000	
	× 75	280	100	120	295	195	12.1	10.3	8.5	FT3HD6X	FT3HD6A	FT3HD6B	93,800	81,600	71,000	
	×100	295	115	135	305	195	12.6	10.7	8.9	FT3HD5X	FT3HD5A	FT3HD5B	99,300	86,400	75,200	
	×125	310	130	150	325	205	—	12.0	10.0	—	FT3HD4A	FT3HD4B	—	89,900	78,100	
	×150	320	140	160	335	205	15.3	13.0	10.8	FT3HD3X	FT3HD3A	FT3HD3B	111,400	96,900	84,300	
350 ×300	×200	355	175	195	365	220	17.5	14.8	12.4	FT3HD2X	FT3HD2A	FT3HD2B	126,800	110,300	95,800	350 ×300
	×250	385	205	225	385	225	20.6	17.4	14.5	FT3HD1X	FT3HD1A	FT3HD1B	141,700	123,200	107,200	
	×300	415	235	255	415	235	23.4	19.8	16.5	FT3HDX	FT3HDA	FT3HDB	158,000	137,500	119,600	
	× 50	300	105	120	330	220	—	13.1	10.9	—	FT3FE8C	FT3FE8B	—	88,500	77,000	
	× 75	300	105	120	320	220	—	13.1	10.9	—	FT3FE7C	FT3FE7B	—	98,500	85,500	
	×100	310	115	130	330	220	—	13.5	11.3	—	FT3FE6C	FT3FE6B	—	104,500	90,900	
400 ×350	×125	330	135	150	350	230	—	14.9	12.4	—	FT3FE5C	FT3FE5B	—	112,100	97,600	400 ×350
	×150	340	145	160	360	230	—	15.9	13.3	—	FT3FE4C	FT3FE4B	—	120,100	104,400	
	×200	375	180	195	390	245	—	18.1	15.1	—	FT3FE3C	FT3FE3B	—	135,900	118,200	
	×250	400	205	220	410	250	—	20.1	16.8	—	FT3FE2C	FT3FE2B	—	148,900	129,400	
	×300	430	235	250	440	260	—	22.5	18.7	—	FT3FE1C	FT3FE1B	—	166,300	144,600	
	×350	465	270	285	465	270	—	24.8	20.7	—	FT3FEC	FT3FEB	—	181,500	157,800	
450 ×400	× 50	315	105	120	355	245	—	17.3	14.4	—	FT4HF9C	FT4HF9B	—	104,500	90,900	450 ×400
	× 75	315	105	120	345	245	—	17.5	14.5	—	FT4HF8C	FT4HF8B	—	105,600	91,800	
	×100	330	120	135	355	245	—	17.9	14.9	—	FT4HF7C	FT4HF7B	—	111,900	97,300	
	×125	345	135	150	370	250	—	19.3	16.1	—	FT4HF6C	FT4HF6B	—	120,100	104,400	
	×150	355	145	160	385	255	—	20.3	16.9	—	FT4HF5C	FT4HF5B	—	127,600	111,100	
	×200	390	180	195	410	265	—	22.5	18.7	—	FT4HF4C	FT4HF4B	—	144,600	125,600	
500 ×450	×250	420	210	225	435	275	—	24.3	20.3	—	FT4HF3C	FT4HF3B	—	157,300	136,700	500 ×450
	×300	450	240	255	465	285	—	26.7	22.2	—	FT4HF2C	FT4HF2B	—	174,900	152,100	
	×350	485	275	290	490	295	—	28.9	24.1	—	FT4HF1C	FT4HF1B	—	190,200	165,300	
	×400	515	305	320	515	305	—	31.4	26.2	—	FT4HFC	FT4HFB	—	204,400	177,900	
	× 50	335	110	125	375	265	—	22.2	18.5	—	FT4FGXC	FT4FGXB	—	118,300	102,800	
	× 75	335	110	125	365	265	—	22.3	18.6	—	FT4FG9C	FT4FG9B	—	119,400	103,800	
550 ×500	×100	345	120	135	380	270	—	23.3	19.4	—	FT4FG8C	FT4FG8B	—	126,000	109,500	550 ×500
	×125	365	140	155	395	275	—	24.4	20.3	—	FT4FG7C	FT4FG7B	—	134,500	117,100	
	×150	375	150	165	410	280	—	25.6	21.3	—	FT4FG6C	FT4FG6B	—	143,000	124,400	
	×200	410	185	200	435	290	—	27.6	23.0	—	FT4FG5C	FT4FG5B	—	161,400	140,300	
	×250	440	215	230	460	300	—	30.7	25.6	—	FT4FG4C	FT4FG4B	—	175,600	152,700	
	×300	465	240	255	485	305	—	33.3	27.8	—	FT4FG3C	FT4FG3B	—	194,200	168,900	
600 ×550	×350	500	275	290	515	320	—	36.2	30.2	—	FT4FG2C	FT4FG2B	—	209,400	182,100	600 ×550
	×400	530	305	320	535	325	—	39.1	32.6	—	FT4FG1C	FT4FG1B	—	225,000	195,700	
	×450	565	340	355	565	340	—	42.4	35.3	—	FT4FGC	FT4FGB	—	240,400	209,000	
	× 50	355	115	130	400	290	—	26.8	22.3	—	FT5HHYC	FT5HHYB	—	138,900	120,800	
	× 75	355	115	130	390	290	—	26.8	22.3	—	FT5HH0C	FT5HH0B	—	140,000	121,800	
	×100	365	125	140	400	290	—	27.9	23.2	—	FT5HH9C	FT5HH9B	—	147,400	128,300	
650 ×600	×125	380	140	155	420	300	—	29.4	24.5	—	FT5HH8C	FT5HH8B	—	157,100	136,500	650 ×600
	×150	395	155	170	430	300	—	30.8	25.7	—	FT5HH7C	FT5HH7B	—	166,100	144,500	
	×200	425	185	200	460	315	—	33.4	27.8	—	FT5HH6C	FT5HH6B	—	187,200	162,800	
	×250	455	215	230	480	320	—	36.8	30.6	—	FT5HH5C	FT5HH5B	—	203,200	176,700	
	×300	485	245	260	510	330	—	39.9	33.2	—	FT5HH4C	FT5HH4B	—	224,400	195,000	
	×350	520	280	295	535	340	—	43.2	36.0	—	FT5HH3C	FT5HH3B	—	241,900	210,400	
700 ×650	×400	550	310	325	560	350	—	46.5	38.8	—	FT5HH2C	FT5HH2B	—	258,500	224,800	700 ×650
	×450	585	340	355	590	365	—	50.1	41.7	—	FT5HH1C	FT5HH1B	—	275,100	239,100	
	×500	610	370	385	610	370	—	53.9	44.9	—	FT5HHC	FT5HHB	—	292,500	254,300	

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

FT形 二段落ちT字管

略号 TR・F



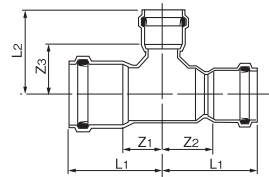
単位: mm

上流・下流・分岐	L1	Z1	Z2	L2	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 ×125	× 50	240	95	135	255	145	—	4.7	3.9	—	FT2HA5A	FT2HA5B	—	47,900	41,700	× 50
	× 75	240	95	135	255	145	—	5.6	4.6	—	FT2HA4A	FT2HA4B	—	48,900	42,500	× 75
	×100	250	105	145	265	150	—	6.0	5.0	—	FT2HA3A	FT2HA3B	—	53,200	46,300	×100
	×125	270	125	165	285	155	—	6.9	5.8	—	FT2HA2A	FT2HA2B	—	58,100	50,600	×125
	×150	280	135	175	295	155	—	7.6	6.3	—	FT2HA1A	FT2HA1B	—	64,200	55,900	×150
	×200	315	170	210	330	170	—	9.2	7.7	—	FT2HAA	FT2HAB	—	74,000	64,400	×200
250 ×150	× 50	260	100	130	280	170	8.0	6.8	5.7	FT2FB6X	FT2FB6A	FT2FB6B	68,200	59,400	51,400	× 50
	× 75	260	100	130	270	170	8.2	6.9	5.7	FT2FB5X	FT2FB5A	FT2FB5B	69,200	60,300	52,500	× 75
	×100	270	110	140	280	170	8.9	7.5	6.2	FT2FB4X	FT2FB4A	FT2FB4B	74,900	65,100	56,600	×100
	×125	285	125	155	300	180	—	8.4	7.0	—	FT2FB3A	FT2FB3B	—	70,800	61,500	×125
	×150	300	140	170	310	180	11.0	9.3	7.8	FT2FB2X	FT2FB2A	FT2FB2B	88,500	77,100	67,000	×150
	×200	335	175	205	340	195	13.1	11.1	9.2	FT2FB1X	FT2FB1A	FT2FB1B	101,400	88,200	76,600	×200
300 ×200	×250	365	205	235	365	205	14.3	12.1	10.1	FT2FBX	FT2FBA	FT2FBB	112,900	98,200	85,200	×250
	× 50	280	100	135	305	195	11.2	9.5	7.9	FT3HC7X	FT3HC7A	FT3HC7B	88,500	77,000	67,000	× 50
	× 75	280	100	135	295	195	11.3	9.6	8.0	FT3HC6X	FT3HC6A	FT3HC6B	89,600	77,900	67,700	× 75
	×100	295	115	150	305	195	11.8	10.0	8.4	FT3HC5X	FT3HC5A	FT3HC5B	96,000	83,600	72,700	×100
	×125	310	130	165	325	205	—	11.4	9.5	—	FT3HC4A	FT3HC4B	—	89,900	78,100	×125
	×150	320	140	175	335	205	14.7	12.4	10.3	FT3HC3X	FT3HC3A	FT3HC3B	111,400	96,900	84,300	×150
350 ×250	×200	355	175	210	365	220	16.8	14.2	11.8	FT3HC2X	FT3HC2A	FT3HC2B	126,800	110,300	95,800	×200
	×250	385	205	240	385	225	19.8	16.7	13.9	FT3HC1X	FT3HC1A	FT3HC1B	139,700	121,500	105,600	×250
	×300	415	235	270	415	235	22.7	19.2	16.0	FT3HCX	FT3HCA	FT3HCB	158,000	137,500	119,600	×300
	× 50	300	105	140	330	220	—	11.9	9.9	—	FT3FD8C	FT3FD8B	—	97,300	84,600	× 50
	× 75	300	105	140	320	220	—	12.1	10.0	—	FT3FD7C	FT3FD7B	—	98,500	85,500	× 75
	×100	310	115	150	330	220	—	12.5	10.4	—	FT3FD6C	FT3FD6B	—	104,500	90,900	×100
400 ×300	×125	330	135	170	350	230	—	13.8	11.5	—	FT3FD5C	FT3FD5B	—	112,100	97,600	×125
	×150	340	145	180	360	230	—	14.8	12.4	—	FT3FD4C	FT3FD4B	—	120,100	104,400	×150
	×200	375	180	215	390	245	—	17.0	14.2	—	FT3FD3C	FT3FD3B	—	130,600	113,600	×200
	×250	400	205	240	410	250	—	19.1	15.9	—	FT3FD2C	FT3FD2B	—	148,900	129,400	×250
	×300	430	235	270	440	260	—	21.4	17.8	—	FT3FD1C	FT3FD1B	—	164,500	143,000	×300
	×350	465	270	305	465	270	—	23.7	19.8	—	FT3FDC	FT3FDB	—	179,000	155,800	×350
450 ×350	× 50	315	105	135	355	245	—	16.3	13.6	—	FT4HE9C	FT4HE9B	—	104,500	90,900	× 50
	× 75	315	105	135	345	245	—	16.5	13.7	—	FT4HE8C	FT4HE8B	—	105,600	91,800	× 75
	×100	330	120	150	355	245	—	16.9	14.1	—	FT4HE7C	FT4HE7B	—	111,900	97,300	×100
	×125	345	135	165	370	250	—	18.3	15.2	—	FT4HE6C	FT4HE6B	—	120,100	104,400	×125
	×150	355	145	175	385	255	—	19.3	16.0	—	FT4HE5C	FT4HE5B	—	127,600	111,100	×150
	×200	390	180	210	410	265	—	21.5	17.9	—	FT4HE4C	FT4HE4B	—	144,600	125,600	×200
500 ×400	×250	420	210	240	435	275	—	23.3	19.4	—	FT4HE3C	FT4HE3B	—	157,300	136,700	×250
	×300	450	240	270	465	285	—	25.6	21.4	—	FT4HE2C	FT4HE2B	—	174,900	152,100	×300
	×350	485	275	305	490	295	—	27.9	23.3	—	FT4HE1C	FT4HE1B	—	190,200	165,300	×350
	×400	515	305	335	515	305	—	30.4	25.3	—	FT4HEC	FT4HEB	—	204,400	177,900	×400
	× 50	335	110	140	375	265	—	20.0	16.7	—	FT4FFXC	FT4FFXB	—	118,300	102,800	× 50
	× 75	335	110	140	365	265	—	20.1	16.8	—	FT4FF9C	FT4FF9B	—	119,400	103,800	× 75
550 ×450	×100	345	120	150	380	270	—	21.2	17.6	—	FT4FF8C	FT4FF8B	—	126,000	109,500	×100
	×125	365	140	170	395	275	—	22.3	18.5	—	FT4FF7C	FT4FF7B	—	134,500	117,100	×125
	×150	375	150	180	410	280	—	23.4	19.5	—	FT4FF6C	FT4FF6B	—	143,000	124,400	×150
	×200	410	185	215	435	290	—	25.4	21.2	—	FT4FF5C	FT4FF5B	—	161,400	140,300	×200
	×250	440	215	245	460	300	—	28.6	23.8	—	FT4FF4C	FT4FF4B	—	175,600	152,700	×250
	×300	465	240	270	485	305	—	31.1	26.0	—	FT4FF3C	FT4FF3B	—	194,200	168,900	×300
600 ×500	×350	500	275	305	515	320	—	34.1	28.4	—	FT4FF2C	FT4FF2B	—	209,400	182,100	×350
	×400	530	305	335	535	325	—	37.0	30.8	—	FT4FF1C	FT4FF1B	—	225,000	195,700	×400
	×450	565	340	370	565	340	—	40.2	33.5	—	FT4FFC	FT4FFB	—	240,400	209,000	×450
	× 50	355	115	145	400	290	—	25.1	20.9	—	FT5HGYC	FT5HGYB	—	138,900	120,800	× 50
	× 75	355	115	145	390	290	—	25.2	21.0	—	FT5HG0C	FT5HG0B	—	140,000	121,800	× 75
	×100	365	125	155	400	290	—	26.3	21.9	—	FT5HG9C	FT5HG9B	—	147,400	128,300	×100
650 ×550	×125	380	140	170	420	300	—	27.7	23.1	—	FT5HG8C	FT5HG8B	—	157,100	136,500	×125
	×150	395	155	185	430	300	—	29.2	24.3	—	FT5HG7C	FT5HG7B	—	166,100	144,500	×150
	×200	425	185	215	460	315	—	31.8	26.5	—	FT5HG6C	FT5HG6B	—	187,200	162,800	×200
	×250	455	215	245	480	320	—	35.1	29.3	—	FT5HG5C	FT5HG5B	—	203,200	176,700	×250
	×300	485	245	275	510	330	—	38.3	31.9	—	FT5HG4C	FT5HG4B	—	224,400	195,000	×300
	×350	520	280	310	535	340	—	41.5	34.6	—	FT5HG3C	FT5HG3B	—	241,900	210,400	×350
700 ×600	×400	550	310	340	560	350	—	44.9	37.4	—	FT5HG2C	FT5HG2B	—	258,500	224,800	×400
	×450	585	340	370	590	365	—	48.4	40.4	—	FT5HG1C	FT5HG1B	—	275,100	239,100	×450
	×500	610	370	400	610	370	—	52.3	43.6	—	FT5HGC	FT5HGB	—	292,500	254,300	×500

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

FT形 三段落ちT字管

略号 TR・F
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 x100	x 50	240	95	150	255	145	—	4.5	3.5	—	FT2HZ5A	FT2HZ5B
	x 75	240	95	150	245	145	—	5.3	4.3	—	FT2HZ4A	FT2HZ4B
	x100	250	105	160	260	150	—	5.8	4.6	—	FT2HZ3A	FT2HZ3B
	x125	270	125	180	275	155	—	6.7	5.4	—	FT2HZ2A	FT2HZ2B
	x150	280	135	190	285	155	—	7.4	6.0	—	FT2HZ1A	FT2HZ1B
	x200	315	170	225	315	170	—	9.0	7.3	—	FT2HZA	FT2HZB
	x 50	260	100	155	280	170	—	6.8	5.4	—	FT2FA6A	FT2FA6B
	x 75	260	100	155	270	170	—	6.9	5.5	—	FT2FA5A	FT2FA5B
	x100	270	110	165	280	170	—	7.5	6.0	—	FT2FA4A	FT2FA4B
	x125	285	125	180	300	180	—	8.4	6.8	—	FT2FA3A	FT2FA3B
250 x125	x150	300	140	195	310	180	—	9.3	7.6	—	FT2FA2A	FT2FA2B
	x200	335	175	230	340	195	—	11.1	9.0	—	FT2FA1A	FT2FA1B
	x250	365	205	260	365	205	—	12.8	10.4	—	FT2FAA	FT2FAB
	x 50	280	100	150	305	195	—	8.2	6.3	—	FT3HB7A	FT3HB7B
	x 75	280	100	150	295	195	—	8.3	6.4	—	FT3HB6A	FT3HB6B
300 x150	x100	295	115	165	305	195	—	8.8	6.8	—	FT3HB5A	FT3HB5B
	x125	310	130	180	325	205	—	10.1	7.0	—	FT3HB4A	FT3HB4B
	x200	355	175	225	365	220	—	11.1	8.7	—	FT3HB3A	FT3HB3B
	x250	385	205	255	385	225	—	12.9	10.3	—	FT3HB2A	FT3HB2B
	x300	415	235	285	415	235	—	15.4	12.4	—	FT3HB1A	FT3HB1B
	x 50	280	100	150	305	195	—	8.2	6.3	—	FT3HB7A	FT3HB7B
	x 75	280	100	150	295	195	—	8.3	6.4	—	FT3HB6A	FT3HB6B
	x100	295	115	165	305	195	—	8.8	6.8	—	FT3HB5A	FT3HB5B
350 x200	x125	330	135	185	350	230	—	12.4	9.8	—	FT3FC5C	FT3FC5B
	x150	340	145	195	360	230	—	13.4	10.6	—	FT3FC4C	FT3FC4B
	x200	375	180	230	390	245	—	15.6	12.4	—	FT3FC3C	FT3FC3B
	x250	400	205	255	410	250	—	17.6	14.1	—	FT3FC2C	FT3FC2B
	x300	430	235	285	440	260	—	20.0	16.1	—	FT3FC1C	FT3FC1B
	x350	465	270	320	465	270	—	22.2	17.9	—	FT3FCC	FT3FCB
	x 50	315	105	155	355	245	—	13.8	10.6	—	FT4HD9C	FT4HD9B
	x 75	315	105	155	345	245	—	14.0	10.7	—	FT4HD8C	FT4HD8B
	x100	330	120	170	355	245	—	14.5	11.1	—	FT4HD7C	FT4HD7B
	x125	345	135	185	370	250	—	15.8	12.3	—	FT4HD6C	FT4HD6B
400 x250	x150	355	145	195	385	255	—	16.8	13.1	—	FT4HD5C	FT4HD5B
	x200	390	180	230	410	265	—	19.0	14.9	—	FT4HD4C	FT4HD4B
	x250	420	210	260	435	275	—	20.9	16.5	—	FT4HD3C	FT4HD3B
	x300	450	240	290	465	285	—	23.2	18.4	—	FT4HD2C	FT4HD2B
	x350	485	275	325	490	295	—	25.5	20.3	—	FT4HD1C	FT4HD1B
	x400	515	305	355	515	305	—	28.0	22.4	—	FT4HDC	FT4HDB
	x 50	335	110	155	375	265	—	16.9	12.9	—	FT4FE0C	FT4FE0B
	x 75	335	110	155	365	265	—	17.0	13.0	—	FT4FE9C	FT4FE9B
	x100	345	120	165	380	270	—	18.0	13.9	—	FT4FE8C	FT4FE8B
	x125	365	140	185	395	275	—	19.1	14.8	—	FT4FE7C	FT4FE7B
450 x300	x150	375	150	195	410	280	—	20.3	15.8	—	FT4FE6C	FT4FE6B
	x200	410	185	230	435	290	—	22.3	17.4	—	FT4FE5C	FT4FE5B
	x250	440	215	260	460	300	—	25.5	20.1	—	FT4FE4C	FT4FE4B
	x300	465	240	285	485	305	—	28.0	22.2	—	FT4FE3C	FT4FE3B
	x350	500	275	320	515	320	—	30.9	24.6	—	FT4FE2C	FT4FE2B
	x400	530	305	350	535	325	—	33.8	27.1	—	FT4FE1C	FT4FE1B
	x450	565	340	385	565	340	—	37.1	29.8	—	FT4FEC	FT4FEB
	x 50	355	115	160	400	290	—	17.4	12.6	—	FT5HFYC	FT5HFYB
	x 75	355	115	160	390	290	—	13.9	12.7	—	FT5HFC	FT5HFB
	x100	365	125	170	400	290	—	14.7	13.5	—	FT5HF9C	FT5HF9B
500 x350	x125	380	140	185	420	300	—	16.0	14.8	—	FT5HF8C	FT5HF8B
	x150	395	155	200	430	300	—	17.2	16.0	—	FT5HF7C	FT5HF7B
	x200	425	185	230	460	315	—	19.3	18.1	—	FT5HF6C	FT5HF6B
	x250	455	215	260	480	320	—	22.2	21.0	—	FT5HF5C	FT5HF5B
	x300	485	245	290	510	330	—	24.8	23.6	—	FT5HF4C	FT5HF4B
	x350	520	280	325	535	340	—	27.5	26.3	—	FT5HF3C	FT5HF3B
	x400	550	310	355	560	350	—	30.3	29.1	—	FT5HF2C	FT5HF2B
	x450	580	340	385	590	365	—	33.2	32.0	—	FT5HF1C	FT5HF1B
	x500	610	370	415	610	370	—	36.4	35.2	—	FT5HFC	FT5HFB

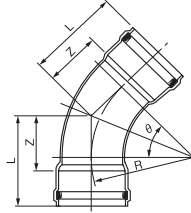
■ VP : C1 VM : C2 VU : C3 ■ VPは呼び径50～300、VMは呼び径350～500です。

FT形 曲管

略号 内に示します。

● 90° 曲管 90B・F

単位：mm



呼び径	θ	L	Z	R (参考)	参考質量(kg/個)			品 番			定価(円)		
					VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU
50	90°	335	225	110	2.3	1.9	1.6	FT9B50X	FT9B50A	FT9B50B	65,400	56,900	49,500
75		370	250	135	3.5	2.9	2.4	FT9B75X	FT9B75A	FT9B75B	66,800	58,100	50,600
100		405	275	160	4.8	4.0	3.3	FT9B1HX	FT9B1HA	FT9B1HB	68,400	59,500	51,700
125		445	310	180	—	5.6	4.7	—	FT9B1QA	FT9B1QB	—	60,600	52,800
150		515	370	225	9.1	7.6	6.3	FT9B1FX	FT9B1FA	FT9B1FB	72,600	63,200	54,900
200		470	325	310	14.1	12.4	10.3	FT9B2HX	FT9B2HA	FT9B2HB	85,300	74,200	64,700
250		540	380	360	20.0	16.7	13.9	FT9B2FX	FT9B2FA	FT9B2FB	114,700	99,600	86,700
300		610	430	410	27.6	23.0	19.1	FT9B3HX	FT9B3HA	FT9B3HB	174,400	151,700	131,900
350		680	485	460	—	28.6	23.9	—	FT9B3FC	FT9B3FB	—	172,300	149,800
400		745	535	510	—	42.4	35.3	—	FT9B4HC	FT9B4HB	—	180,100	156,600
450		785	560	530	—	51.0	42.5	—	FT9B4FC	FT9B4FB	—	213,600	185,700
500		830	590	560	—	60.4	50.3	—	FT9B5HC	FT9B5HB	—	249,600	217,200

● 45° 曲管 45B・F

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	1.3	1.1	0.9	FT4B50X	FT4B50A	FT4B50B	53,800	46,900	40,800	50
75		255	135	135	2.0	1.7	1.4	FT4B75X	FT4B75A	FT4B75B	55,200	48,200	41,900	75
100		280	150	160	2.8	2.3	1.9	FT4B1HX	FT4B1HA	FT4B1HB	56,500	49,200	42,700	100
125		295	160	180	—	3.4	2.9	—	FT4B1QA	FT4B1QB	—	50,200	43,700	125
150		330	185	225	5.8	4.8	4.0	FT4B1FX	FT4B1FA	FT4B1FB	58,800	51,200	44,600	150
200		375	230	490	11.3	9.4	7.8	FT4B2HX	FT4B2HA	FT4B2HB	62,800	54,700	47,400	200
250		420	260	550	14.4	12.0	10.0	FT4B2FX	FT4B2FA	FT4B2FB	81,900	71,300	62,000	250
300		465	285	610	20.4	17.0	14.2	FT4B3HX	FT4B3HA	FT4B3HB	114,300	99,400	86,500	300
350		510	315	680	—	20.8	17.3	—	FT4B3FC	FT4B3FB	—	120,100	104,400	350
400		555	345	740	—	26.4	22.0	—	FT4B4HC	FT4B4HB	—	142,400	123,800	400
450		600	375	800	—	37.7	31.4	—	FT4B4FC	FT4B4FB	—	164,800	143,300	450
500		640	400	860	—	46.0	38.3	—	FT4B5HC	FT4B5HB	—	193,700	168,400	500

● 22 1/2° 曲管 22 1/2 B・F

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	1.1	0.9	0.7	FT2B50X	FT2B50A	FT2B50B	41,400	36,000	31,300	50
75		225	105	135	1.6	1.3	1.1	FT2B75X	FT2B75A	FT2B75B	42,700	37,200	32,200	75
100		245	115	160	2.2	1.8	1.5	FT2B1HX	FT2B1HA	FT2B1HB	43,600	37,900	32,800	100
125		255	120	180	—	2.6	2.2	—	FT2B1QA	FT2B1QB	—	38,700	33,700	125
150		280	135	225	4.2	3.5	2.9	FT2B1FX	FT2B1FA	FT2B1FB	45,400	39,500	34,400	150
200		275	130	510	8.0	6.7	5.6	FT2B2HX	FT2B2HA	FT2B2HB	50,000	43,400	37,800	200
250		290	130	510	10.1	8.4	7.0	FT2B2FX	FT2B2FA	FT2B2FB	63,700	55,400	48,200	250
300		340	160	640	14.6	12.2	10.1	FT2B3HX	FT2B3HA	FT2B3HB	85,900	74,700	65,000	300
350		355	160	640	—	15.1	12.5	—	FT2B3FC	FT2B3FB	—	91,200	79,300	350
400		400	190	770	—	21.9	18.3	—	FT2B4HC	FT2B4HB	—	106,600	92,800	400
450		420	195	770	—	26.1	21.8	—	FT2B4FC	FT2B4FB	—	123,100	107,000	450
500		460	220	890	—	33.2	27.7	—	FT2B5HC	FT2B5HB	—	140,200	121,800	500

● 11 1/4° 曲管 11 1/4 B・F

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	1.0	0.8	0.7	FT1B50X	FT1B50A	FT1B50B	40,600	35,300	30,700	50
75		210	90	135	1.3	1.1	0.9	FT1B75X	FT1B75A	FT1B75B	41,800	36,200	31,600	75
100		225	95	160	1.8	1.5	1.2	FT1B1HX	FT1B1HA	FT1B1HB	42,600	37,200	32,200	100
125		240	105	180	—	2.2	1.8	—	FT1B1QA	FT1B1QB	—	37,900	33,000	125
150		255	110	225	3.5	2.9	2.4	FT1B1FX	FT1B1FA	FT1B1FB	44,600	38,600	33,700	150
200		275	130	1030	7.8	6.5	5.4	FT1B2HX	FT1B2HA	FT1B2HB	49,100	42,600	37,200	200
250		290	130	1030	10.1	8.0	6.7	FT1B2FX	FT1B2FA	FT1B2FB	62,700	54,500	47,400	250
300		340	160	1290	14.3	11.9	10.0	FT1B3HX	FT1B3HA	FT1B3HB	84,400	73,400	64,000	300
350		355	160	1290	—	14.4	12.0	—	FT1B3FC	FT1B3FB	—	89,700	78,000	350
400		400	190	1550	—	21.4	17.9	—	FT1B4HC	FT1B4HB	—	104,800	91,200	400
450		420	195	1550	—	25.6	21.3	—	FT1B4FC	FT1B4FB	—	121,100	105,200	450
500		465	225	1810	—	32.6	27.2	—	FT1B5HC	FT1B5HB	—	137,800	119,800	500

● 5 5/8° 曲管 5 5/8 B・F

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	0.8	0.7	0.6	FT5B50X	FT5B50A	FT5B50B	35,200	30,600	26,600	50
75		205	85	135	1.2	1.0	0.8	FT5B75X	FT5B75A	FT5B75B	36,300	31,600	27,500	75
100		220	90	160	1.7	1.4	1.2	FT5B1HX	FT5B1HA	FT5B1HB	37,200	32,200	28,100	100
125		230	95	180	—	2.0	1.7	—	FT5B1QA	FT5B1QB	—	33,100	28,700	125
150		245	100	225	3.2	2.7	2.2	FT5B1FX	FT5B1FA	FT5B1FB	42,200	36,900	31,900	150
200		220	75	1030	6.4	5.3	4.4	FT5B2HX	FT5B2HA	FT5B2HB	48,700	42,200	36,900	200
250		240	80	1030	8.0	6.7	5.6	FT5B2FX	FT5B2FA	FT5B2FB	62,100	54,000	47,000	250
300		275	95	1290	11.6	9.7	8.1	FT5B3HX	FT5B3HA	FT5B3HB	83,600	72,800	63,400	300
350		295	100	1290	—	11.8	9.8	—	FT5B3FC	FT5B3FB	—	80,800	70,300	350
400		325	115	1550	—	17.9	14.9	—	FT5B4HC	FT5B4HB	—	99,400	86,400	400
450		340	115	1550	—	21.6	18.0	—	FT5B4FC	FT5B4FB	—	114,700	99,700	450
500		375	135	1810	—	27.2	22.7	—	FT5B5HC	FT5B5HB	—	130,500	113,500	500

FT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) $5\ 5/8^\circ > \theta > 0^\circ$

		品 番			定価(円)			単位 : mm
呼び径		(A) $90^\circ > \theta > 45^\circ$			(A) $90^\circ > \theta > 45^\circ$			呼び径
		VH	VP-VM	VU	VH	VP-VM	VU	
50	FTBA50H	FTBA50P	FTBA50U	71,400	62,100	54,000	50	
75	FTBA75H	FTBA75P	FTBA75U	73,200	63,800	55,300	75	
100	FTBA1HH	FTBA1HP	FTBA1HU	75,200	65,300	56,900	100	
125	—	FTBA1QP	FTBA1QU	—	67,000	58,200	125	
150	FTBA1FH	FTBA1FP	FTBA1FU	92,800	80,600	70,000	150	
200	FTBA2HH	FTBA2HP	FTBA2HU	111,900	97,500	84,700	200	
250	FTBA2FH	FTBA2FP	FTBA2FU	157,200	136,600	118,800	250	
300	FTBA3HH	FTBA3HP	FTBA3HU	211,400	183,800	159,800	300	
350	—	FTBA3FM	FTBA3FU	—	213,700	185,900	350	
400	—	FTBA4HM	FTBA4HU	—	233,000	202,600	400	
450	—	FTBA4FM	FTBA4FU	—	278,500	242,100	450	
500	—	FTBA5HM	FTBA5HU	—	325,700	283,200	500	

		品 番			定価(円)			単位 : mm
呼び径		(B) $45^\circ > \theta > 22\ 1/2^\circ$			(B) $45^\circ > \theta > 22\ 1/2^\circ$			呼び径
		VH	VP-VM	VU	VH	VP-VM	VU	
50	FTBB50H	FTBB50P	FTBB50U	62,600	54,600	47,400	50	
75	FTBB75H	FTBB75P	FTBB75U	64,700	56,300	49,000	75	
100	FTBB1HH	FTBB1HP	FTBB1HU	66,600	58,000	50,500	100	
125	—	FTBB1QP	FTBB1QU	—	59,800	51,900	125	
150	FTBB1FH	FTBB1FP	FTBB1FU	76,500	66,600	57,900	150	
200	FTBB2HH	FTBB2HP	FTBB2HU	83,200	72,400	62,900	200	
250	FTBB2FH	FTBB2FP	FTBB2FU	112,900	98,200	85,200	250	
300	FTBB3HH	FTBB3HP	FTBB3HU	157,200	136,600	118,800	300	
350	—	FTBB3FM	FTBB3FU	—	152,300	132,600	350	
400	—	FTBB4HM	FTBB4HU	—	185,700	161,400	400	
450	—	FTBB4FM	FTBB4FU	—	215,400	187,300	450	
500	—	FTBB5HM	FTBB5HU	—	252,200	219,300	500	

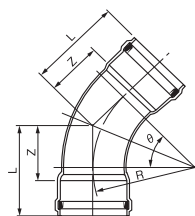
		品 番			定価(円)			単位 : mm
呼び径		(C) $22\ 1/2^\circ > \theta > 11\ 1/4^\circ$			(C) $22\ 1/2^\circ > \theta > 11\ 1/4^\circ$			呼び径
		VH	VP-VM	VU	VH	VP-VM	VU	
50	FTBC50H	FTBC50P	FTBC50U	45,100	39,100	34,000	50	
75	FTBC75H	FTBC75P	FTBC75U	46,900	40,800	35,400	75	
100	FTBC1HH	FTBC1HP	FTBC1HU	47,800	41,600	36,100	100	
125	—	FTBC1QP	FTBC1QU	—	42,500	36,700	125	
150	FTBC1FH	FTBC1FP	FTBC1FU	54,400	47,300	41,200	150	
200	FTBC2HH	FTBC2HP	FTBC2HU	61,900	53,900	46,800	200	
250	FTBC2FH	FTBC2FP	FTBC2FU	80,500	70,100	61,000	250	
300	FTBC3HH	FTBC3HP	FTBC3HU	106,800	92,900	80,900	300	
350	—	FTBC3FM	FTBC3FU	—	113,000	98,100	350	
400	—	FTBC4HM	FTBC4HU	—	132,600	115,200	400	
450	—	FTBC4FM	FTBC4FU	—	154,000	134,000	450	
500	—	FTBC5HM	FTBC5HU	—	173,700	151,100	500	

		品 番			定価(円)			単位 : mm
呼び径		(D) $11\ 1/4^\circ > \theta > 5\ 5/8^\circ$			(D) $11\ 1/4^\circ > \theta > 5\ 5/8^\circ$			呼び径
		VH	VP-VM	VU	VH	VP-VM	VU	
50	FTBD50H	FTBD50P	FTBD50U	44,300	38,500	33,500	50	
75	FTBD75H	FTBD75P	FTBD75U	46,200	40,100	34,900	75	
100	FTBD1HH	FTBD1HP	FTBD1HU	47,000	40,900	35,500	100	
125	—	FTBD1QP	FTBD1QU	—	41,800	36,100	125	
150	FTBD1FH	FTBD1FP	FTBD1FU	53,500	46,500	40,500	150	
200	FTBD2HH	FTBD2HP	FTBD2HU	60,900	53,000	46,100	200	
250	FTBD2FH	FTBD2FP	FTBD2FU	79,200	69,000	60,000	250	
300	FTBD3HH	FTBD3HP	FTBD3HU	105,000	91,400	79,500	300	
350	—	FTBD3FM	FTBD3FU	—	111,100	96,500	350	
400	—	FTBD4HM	FTBD4HU	—	130,400	113,300	400	
450	—	FTBD4FM	FTBD4FU	—	151,500	131,800	450	
500	—	FTBD5HM	FTBD5HU	—	170,800	148,600	500	

		品 番			定価(円)			単位 : mm
呼び径		(E) $5\ 5/8^\circ > \theta > 0^\circ$			(E) $5\ 5/8^\circ > \theta > 0^\circ$			呼び径
		VH	VP-VM	VU	VH	VP-VM	VU	
50	FTBE50H	FTBE50P	FTBE50U	43,900	38,100	33,200	50	
75	FTBE75H	FTBE75P	FTBE75U	45,700	39,700	34,500	75	
100	FTBE1HH	FTBE1HP	FTBE1HU	46,600	40,600	35,200	100	
125	—	FTBE1QP	FTBE1QU	—	41,400	35,800	125	
150	FTBE1FH	FTBE1FP	FTBE1FU	53,000	46,000	40,100	150	
200	FTBE2HH	FTBE2HP	FTBE2HU	60,300	52,500	45,600	200	
250	FTBE2FH	FTBE2FP	FTBE2FU	78,500	68,300	59,500	250	
300	FTBE3HH	FTBE3HP	FTBE3HU	104,000	90,500	78,800	300	
350	—	FTBE3FM	FTBE3FU	—	109,500	95,300	350	
400	—	FTBE4HM	FTBE4HU	—	117,400	102,100	400	
450	—	FTBE4FM	FTBE4FU	—	150,100	130,500	450	
500	—	FTBE5HM	FTBE5HU	—	169,200	147,200	500	

FT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	224	79	6261
$2 \leq \theta < 4$	191	81	228	206	86	286	221	91	326	231	96	392	247	102	488	222	77	2020
$4 \leq \theta < 6$	190	80	110	205	85	135	220	90	160	230	95	180	245	100	225	220	75	1030
$6 \leq \theta < 8$	190	80	93	205	85	116	222	92	156	231	96	157	246	101	195	221	76	847
$8 \leq \theta < 10$	195	85	144	211	91	178	225	95	195	241	106	241	256	111	300	277	132	1314
$10 \leq \theta < 12$	195	85	110	210	90	135	225	95	160	240	105	180	255	110	225	275	130	1030
$12 \leq \theta < 14$	195	85	98	211	91	122	228	98	163	241	106	164	256	111	205	277	132	904
$14 \leq \theta < 16$	196	86	89	211	91	110	229	99	150	242	107	150	257	112	187	278	133	796
$16 \leq \theta < 18$	196	86	81	212	92	102	230	100	140	243	108	140	259	114	174	280	135	713
$18 \leq \theta < 20$	206	96	135	226	106	168	244	114	182	257	122	226	282	137	282	278	133	625
$20 \leq \theta < 22$	205	95	120	226	106	148	242	112	158	256	121	198	281	136	247	276	131	555
$22 \leq \theta < 24$	205	95	110	225	105	135	245	115	160	255	120	180	280	135	225	275	130	510
$24 \leq \theta < 26$	206	96	101	226	106	125	250	120	166	256	121	168	282	137	210	277	132	468
$26 \leq \theta < 28$	206	96	95	227	107	118	251	121	159	258	123	160	283	138	199	279	134	440
$28 \leq \theta < 30$	—	—	—	227	107	112	253	123	152	259	124	153	284	139	190	281	136	415
$30 \leq \theta < 32$	—	—	—	228	108	107	254	124	146	260	125	147	286	141	183	283	138	394
$32 \leq \theta < 34$	—	—	—	229	109	103	255	125	141	261	126	141	287	142	176	285	140	375
$34 \leq \theta < 36$	—	—	—	229	109	99	256	126	137	262	127	137	289	144	170	287	142	359
$36 \leq \theta < 38$	—	—	—	230	110	95	258	128	133	263	128	132	290	145	164	289	144	344
$38 \leq \theta < 40$	—	—	—	257	137	164	277	147	178	299	164	221	335	190	276	381	236	590
$40 \leq \theta < 42$	231	121	125	257	137	154	275	145	165	298	163	206	333	188	257	379	234	554
$42 \leq \theta < 44$	231	121	117	256	136	144	274	144	153	296	161	192	332	187	240	377	232	520
$44 \leq \theta < 46$	230	120	110	255	135	135	280	150	160	295	160	180	330	185	225	375	230	490
$46 \leq \theta < 48$	231	121	106	256	136	130	289	159	172	296	161	174	332	187	218	377	232	472
$48 \leq \theta < 50$	231	121	102	257	137	126	290	160	167	298	163	169	333	188	211	379	234	454
$50 \leq \theta < 52$	—	—	—	257	137	122	291	161	163	299	164	165	335	190	205	381	236	439
$52 \leq \theta < 54$	—	—	—	258	138	119	293	163	159	300	165	160	336	191	200	383	238	424
$54 \leq \theta < 56$	—	—	—	259	139	115	294	164	155	302	167	156	338	193	194	386	241	410
$56 \leq \theta < 58$	—	—	—	262	142	111	295	165	151	303	168	152	340	195	189	388	243	398
$58 \leq \theta < 60$	—	—	—	263	143	107	297	167	147	304	169	149	341	196	185	390	245	386
$60 \leq \theta < 62$	—	—	—	265	145	103	298	168	143	306	171	145	343	198	180	392	247	374
$62 \leq \theta < 64$	—	—	—	266	146	99	299	169	139	307	172	142	345	200	176	395	250	364
$64 \leq \theta < 66$	—	—	—	267	147	95	300	170	135	309	174	139	347	202	173	397	252	354
$66 \leq \theta < 68$	—	—	—	268	148	91	302	172	131	315	180	136	355	210	170	400	255	344
$68 \leq \theta < 70$	—	—	—	269	149	87	303	173	127	317	182	133	357	212	167	402	257	335
$70 \leq \theta < 72$	—	—	—	270	150	83	304	174	123	319	184	130	359	214	164	405	260	326
$72 \leq \theta < 74$	—	—	—	272	152	79	305	175	119	321	186	127	361	216	161	408	263	318
$74 \leq \theta < 76$	—	—	—	273	153	75	307	177	115	323	188	124	364	219	158	410	265	311
$76 \leq \theta < 78$	—	—	—	274	154	71	308	178	111	325	190	121	366	221	155	413	268	303
$78 \leq \theta < 80$	—	—	—	275	155	67	309	179	107	327	192	118	368	223	152	416	271	296
$80 \leq \theta < 82$	—	—	—	276	156	63	310	180	103	328	193	115	370	225	149	419	274	289
$82 \leq \theta < 84$	—	—	—	278	158	59	312	182	99	330	195	112	373	228	146	422	277	283
$84 \leq \theta < 86$	—	—	—	279	159	55	313	183	95	332	197	109	375	230	143	425	280	276
$86 \leq \theta < 88$	—	—	—	280	160	51	314	184	91	334	199	106	377	232	140	428	283	270
$88 \leq \theta < 90$	335	225	110	370	250	135	405	275	160	445	310	180	515	370	225	470	325	325

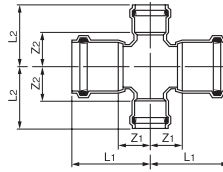
単位: mm

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	245	85	6377	281	101	7956	302	107	8072	333	123	9651	349	124	9767	385	145	11347
2≤θ< 4	243	83	2042	278	98	2552	299	104	2573	330	120	3083	345	120	3105	381	141	3615
4≤θ< 6	240	80	1030	275	95	1290	295	100	1290	325	115	1550	340	115	1550	375	135	1810
6≤θ< 8	242	82	852	277	97	1066	297	102	1071	327	117	1284	343	118	1289	378	138	1503
8≤θ<10	292	132	1320	343	163	1652	358	163	1658	404	194	1990	424	199	1996	470	230	2328
10≤θ<12	290	130	1030	340	160	1290	355	160	1290	400	190	1550	420	195	1550	465	225	1810
12≤θ<14	292	132	907	342	162	1135	358	163	1139	403	193	1367	423	198	1370	469	229	1599
14≤θ<16	294	134	802	345	165	1003	361	166	1009	407	197	1210	427	202	1216	473	233	1417
16≤θ<18	296	136	721	348	168	901	364	169	910	410	200	1090	431	206	1098	478	238	1278
18≤θ<20	294	134	630	345	165	789	361	166	794	406	196	953	427	202	958	468	228	1105
20≤θ<22	292	132	557	342	162	698	357	162	700	403	193	841	423	198	843	463	223	973
22≤θ<24	290	130	510	340	160	640	355	160	640	400	190	770	420	195	770	460	220	890
24≤θ<26	293	133	470	343	163	590	359	164	592	405	195	711	425	200	714	466	226	824
26≤θ<28	295	135	444	346	166	556	362	167	560	408	198	672	429	204	677	470	230	780
28≤θ<30	297	137	421	349	169	527	365	170	533	412	202	638	433	208	644	475	235	742
30≤θ<32	300	140	401	352	172	501	369	174	509	416	206	609	438	213	616	480	240	709
32≤θ<34	302	142	384	355	175	479	372	177	487	419	209	583	442	217	591	484	244	680
34≤θ<36	305	145	368	357	177	459	375	180	468	423	213	560	446	221	569	489	249	654
36≤θ<38	307	147	354	360	180	441	379	184	451	427	217	539	451	226	549	494	254	630
38≤θ<40	428	268	665	474	294	739	521	326	825	567	357	900	614	389	974	655	415	1048
40≤θ<42	425	265	623	471	291	692	517	322	772	563	353	841	609	384	911	650	410	980
42≤θ<44	423	263	585	468	288	649	514	319	724	559	349	788	605	380	853	645	405	917
44≤θ<46	420	260	550	465	285	610	510	315	680	555	345	740	600	375	800	640	400	860
46≤θ<48	423	263	530	468	288	588	514	319	656	559	349	714	605	380	773	645	405	831
48≤θ<50	425	265	511	471	291	568	517	322	634	563	353	691	609	384	748	650	410	804
50≤θ<52	428	268	494	474	294	549	521	326	614	568	358	669	614	389	724	656	416	780
52≤θ<54	431	271	478	478	298	532	525	330	595	572	362	649	619	394	703	661	421	757
54≤θ<56	433	273	463	481	301	516	529	334	577	576	366	630	624	399	683	667	427	735
56≤θ<58	436	276	449	484	304	501	533	338	560	581	371	612	629	404	664	672	432	715
58≤θ<60	439	279	436	488	308	487	537	342	545	585	375	595	634	409	646	678	438	697
60≤θ<62	520	360	416	591	411	503	661	466	579	727	517	674	768	543	760	811	571	850
62≤θ<64	521	361	402	592	412	485	662	467	558	728	518	649	769	544	732	812	572	819
64≤θ<66	523	363	389	593	413	468	663	468	539	729	519	626	770	545	706	813	573	789
66≤θ<68	524	364	376	594	414	452	664	469	520	730	520	605	771	546	681	814	574	762
68≤θ<70	525	365	364	596	416	437	666	471	503	731	521	584	772	547	657	815	575	735
70≤θ<72	526	366	352	597	417	423	667	472	486	732	522	564	773	548	635	817	577	710
72≤θ<74	528	368	341	598	418	410	668	473	470	734	524	545	774	549	614	818	578	686
74≤θ<76	529	369	331	599	419	397	669	474	455	735	525	527	775	550	593	819	579	663
76≤θ<78	530	370	321	601	421	384	671	476	441	736	526	510	776	551	574	820	580	642
78≤θ<80	532	372	311	602	422	372	672	477	427	737	527	494	778	553	555	822	582	621
80≤θ<82	533	373	302	603	423	361	673	478	414	739	529	478	779	554	537	823	583	601
82≤θ<84	534	374	293	605	425	350	675	480	401	740	530	463	780	555	520	825	585	582
84≤θ<86	536	376	285	606	426	340	676	481	389	741	531	449	781	556	504	826	586	563
86≤θ<88	538	378	277	608	428	329	678	483	377	743	533	435	783	558	488	828	588	545
88≤θ<90	540	380	360	610	430	410	680	485	360	745	535	510	785	560	530	830	590	560

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

FT形 十字管

略号 C・F



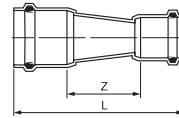
単位：mm

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	FTC50X	FTC50A	FTC50B	25,200	21,900	19,100	50× 50
75× 50	215	95	200	90	2.7	2.3	1.9	FTC751X	FTC751A	FTC751B	33,300	28,900	25,100	75× 50
× 75	215	95	190	90	3.1	2.6	2.1	FTC75X	FTC75A	FTC75B	41,300	35,800	31,300	× 75
100× 50	235	105	210	100	3.3	2.8	2.3	FTC1H2X	FTC1H2A	FTC1H2B	39,800	34,600	30,100	100× 50
× 75	235	105	200	100	3.5	3.0	2.5	FTC1H1X	FTC1H1A	FTC1H1B	47,900	41,700	36,000	× 75
×100	235	105	210	100	4.0	3.4	2.8	FTC1HX	FTC1HA	FTC1HB	53,600	46,600	40,600	×100
125× 50	210	90	225	115	—	3.5	2.9	—	FTC1Q3A	FTC1Q3B	—	37,700	32,900	125× 50
× 75	210	90	215	115	—	3.8	3.1	—	FTC1Q2A	FTC1Q2B	—	44,700	38,800	× 75
×100	225	105	225	115	—	4.3	3.6	—	FTC1Q1A	FTC1Q1B	—	50,200	43,700	×100
×125	240	120	240	120	—	4.8	4.0	—	FTC1QA	FTC1QB	—	56,300	49,000	×125
150× 50	225	95	235	125	4.7	4.0	3.3	FTC1F4X	FTC1F4A	FTC1F4B	47,900	41,700	36,000	150× 50
× 75	225	90	225	125	5.0	4.2	3.5	FTC1F3X	FTC1F3A	FTC1F3B	55,900	48,700	42,300	× 75
×100	235	150	235	125	5.5	4.7	3.9	FTC1F2X	FTC1F2A	FTC1F2B	62,600	54,600	47,400	×100
×125	250	120	250	130	—	5.3	4.4	—	FTC1F1A	FTC1F1B	—	61,300	53,200	×125
×150	265	135	265	135	7.0	5.9	4.9	FTC1FX	FTC1FA	FTC1FB	85,000	73,900	64,300	×150
200× 50	240	95	255	145	7.9	6.7	5.6	FTC2H5X	FTC2H5A	FTC2H5B	51,600	44,800	39,000	200× 50
× 75	240	95	245	145	8.2	6.9	5.8	FTC2H4X	FTC2H4A	FTC2H4B	59,400	51,400	44,800	× 75
×100	250	105	260	150	8.9	7.5	6.3	FTC2H3X	FTC2H3A	FTC2H3B	66,500	57,900	50,400	×100
×125	270	125	275	155	—	8.7	7.3	—	FTC2H2A	FTC2H2B	—	64,900	56,400	×125
×150	280	135	285	155	11.3	9.6	8.0	FTC2H1X	FTC2H1A	FTC2H1B	88,700	77,200	67,200	×150
×200	315	170	315	170	14.3	12.1	10.1	FTC2HX	FTC2HA	FTC2HB	95,500	83,100	72,200	×200
250× 50	260	100	280	170	10.0	8.5	7.1	FTC2F6X	FTC2F6A	FTC2F6B	64,400	56,000	48,800	250× 50
× 75	260	100	270	170	10.2	8.7	7.3	FTC2F5X	FTC2F5A	FTC2F5B	72,100	62,600	54,400	× 75
×100	270	110	280	170	11.1	9.4	7.8	FTC2F4X	FTC2F4A	FTC2F4B	79,900	69,400	60,400	×100
×125	285	125	300	180	—	10.6	8.9	—	FTC2F3A	FTC2F3B	—	77,300	67,200	×125
×150	300	140	310	180	13.9	11.8	9.8	FTC2F2X	FTC2F2A	FTC2F2B	100,000	86,900	75,700	×150
×200	335	175	340	195	17.0	14.4	12.0	FTC2F1X	FTC2F1A	FTC2F1B	110,000	95,700	83,200	×200
×250	365	205	365	205	19.6	16.6	13.9	FTC2FX	FTC2FA	FTC2FB	125,000	108,500	94,400	×250
300× 50	280	100	305	195	13.5	11.5	9.6	FTC3H7X	FTC3H7A	FTC3H7B	84,300	73,200	63,700	300× 50
× 75	280	100	295	195	13.7	11.7	9.8	FTC3H6X	FTC3H6A	FTC3H6B	91,900	79,900	69,400	× 75
×100	295	115	305	195	14.4	12.3	10.3	FTC3H5X	FTC3H5A	FTC3H5B	100,000	86,900	75,700	×100
×125	310	130	325	205	—	13.9	11.6	—	FTC3H4A	FTC3H4B	—	95,900	83,500	×125
×150	320	140	335	205	17.8	15.1	12.6	FTC3H3X	FTC3H3A	FTC3H3B	122,100	106,200	92,200	×150
×200	355	175	365	220	21.0	17.8	14.8	FTC3H2X	FTC3H2A	FTC3H2B	142,100	123,700	107,500	×200
×250	385	205	385	225	24.6	20.9	17.4	FTC3H1X	FTC3H1A	FTC3H1B	162,100	141,000	122,600	×250
×300	415	235	415	235	28.7	24.4	20.3	FTC3HX	FTC3HA	FTC3HB	182,500	158,700	138,000	×300
350× 50	300	105	330	220	—	14.3	11.9	—	FTC3F8C	FTC3F8B	—	79,700	69,200	350× 50
× 75	300	105	320	220	—	14.6	12.1	—	FTC3F7C	FTC3F7B	—	86,400	75,200	× 75
×100	310	115	330	220	—	15.1	12.6	—	FTC3F6C	FTC3F6B	—	93,300	81,100	×100
×125	330	135	350	230	—	16.7	13.9	—	FTC3F5C	FTC3F5B	—	100,700	87,600	×125
×150	340	145	360	230	—	18.0	15.0	—	FTC3F4C	FTC3F4B	—	111,600	97,100	×150
×200	375	180	390	245	—	21.0	17.5	—	FTC3F3C	FTC3F3B	—	120,900	105,300	×200
×250	400	205	410	250	—	23.6	19.6	—	FTC3F2C	FTC3F3B	—	133,600	116,100	×250
×300	430	235	440	260	—	27.0	22.5	—	FTC3F1C	FTC3F1B	—	152,700	132,800	×300
×350	465	270	465	270	—	30.3	25.3	—	FTC3FC	FTC3FB	—	169,500	147,400	×350
400× 50	315	105	355	245	—	19.8	16.5	—	FTC4H9C	FTC4H9B	—	94,400	82,300	400× 50
× 75	315	105	345	245	—	20.0	16.7	—	FTC4H8C	FTC4H8B	—	100,800	87,700	× 75
×100	330	120	355	245	—	20.6	17.2	—	FTC4H7C	FTC4H7B	—	108,500	94,300	×100
×125	345	135	370	250	—	22.3	18.6	—	FTC4H6C	FTC4H6B	—	118,000	102,600	×125
×150	355	145	385	255	—	23.5	19.6	—	FTC4H5C	FTC4H5B	—	128,600	111,700	×150
×200	390	180	410	265	—	26.5	22.1	—	FTC4H4C	FTC4H4B	—	138,200	120,200	×200
×250	420	210	435	275	—	28.9	24.1	—	FTC4H3C	FTC4H3B	—	152,300	132,500	×250
×300	450	240	465	285	—	32.3	26.9	—	FTC4H2C	FTC4H2B	—	172,400	149,900	×300
×350	485	275	490	295	—	35.6	29.7	—	FTC4H1C	FTC4H1B	—	190,400	165,400	×350
×400	515	305	515	305	—	40.2	33.5	—	FTC4HC	FTC4HB	—	206,100	179,200	×400
450× 50	335	110	375	265	—	24.1	20.1	—	FTC4FXC	FTC4FXB	—	107,200	93,200	450× 50
× 75	335	110	365	265	—	24.3	20.3	—	FTC4F9C	FTC4F9B	—	113,600	98,800	× 75
×100	345	120	380	270	—	25.5	21.2	—	FTC4F8C	FTC4F8B	—	121,600	105,800	×100
×125	365	140	395	275	—	26.8	22.4	—	FTC4F7C	FTC4F7B	—	131,300	114,300	×125
×150	375	150	410	280	—	28.3	23.5	—	FTC4F6C	FTC4F6B	—	142,300	123,700	×150
×200	410	185	435	290	—	31.3	25.9	—	FTC4F5C	FTC4F5B	—	153,200	133,200	×200
×250	440	215	460	300	—	34.8	29.0	—	FTC4F4C	FTC4F4B	—	167,800	146,000	×250
×300	465	240	485	305	—	38.4	32.0	—	FTC4F3C	FTC4F3B	—	189,000	164,400	×300
×350	500	275	515	320	—	42.4	35.3	—	FTC4F2C	FTC4F2B	—	207,100	180,100	×350
×400	530	305	535	325	—	47.4	39.5	—	FTC4F1C	FTC4F1B	—	223,000	194,000	×400
×450	565	340	565	340	—	52.3	43.6	—	FTC4FC	FTC4FB	—	240,100	208,800	×450
500× 50	355	115	400	290	—	29.1	24.3	—	FTC5HYC	FTC5HYB	—	125,800	109,400	500× 50
× 75	355	115	390	290	—	29.4	24.5	—	FTC5H0C	FTC5H0B	—	132,100	114,900	× 75
×100	365	125	400	290	—	30.6	25.5	—	FTC5H9C	FTC5H9B	—	140,900	122,500	×100
×125	380	140	420	300	—	32.4	27.0	—	FTC5H8C	FTC5H8B	—	151,700	132,000	×125
×150	395	155	430	300	—	34.0	28.4	—	FTC5H7C	FTC5H7B	—	163,900	142,400	×150
×200	425	185	460	315	—	37.5	31.2	—	FTC5H6C	FTC5H6B	—	175,600	152,700	×200
×250	455	215	480	320	—	41.4	34.5	—	FTC5H5C	FTC5H5B	—	191,800	166,800	×250
×300	485	245	510	330	—	45.6	38.0	—	FTC5H4C	FTC5H4B	—	214,700	186,800	×300
×350	520	280	535	340	—	49.8	41.5	—	FTC5H3C	FTC5H3B	—	234,300	203,800	×350
×400	550	310	560	350	—	55.4	46.1	—	FTC5H2C	FTC5H2B	—	251,900	219,000	×400
×450	580	340	590	365	—	60.5	50.4	—	FTC5H1C	FTC5H1B	—	271,000	235,700	×450
×500	610	370	610	370	—	66.5	55.4	—	FTC5HC	FTC5HB	—	286,900	249,500	×500

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

FT形 片落ち管

略号 R・F



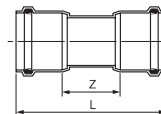
単位: mm

上流×下流	L	Z	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	210	1.7	1.4	1.2	FTR751X	FTR751A	FTR751B	38,300	33,300	28,900	75× 50
100× 50	495	255	2.1	1.8	1.5	FTR1H2X	FTR1H2A	FTR1H2B	40,200	35,000	30,400	100× 50
× 75	465	215	2.3	1.9	1.5	FTR1H1X	FTR1H1A	FTR1H1B	40,600	35,300	30,700	× 75
125× 75	515	260	—	2.5	2.1	—	FTR1Q2A	FTR1Q2B	—	36,800	31,800	125× 75
×100	485	220	—	2.6	2.1	—	FTR1Q1A	FTR1Q1B	—	36,900	31,900	×100
150× 75	570	145	3.6	3.0	2.4	FTR1F3X	FTR1F3A	FTR1F3B	*****	*****	*****	150× 75
×100	540	265	3.9	3.3	2.7	FTR1F2X	FTR1F2A	FTR1F2B	42,700	37,200	32,300	×100
×125	505	225	—	3.5	2.9	—	FTR1F1A	FTR1F1B	—	38,100	33,200	×125
200×100	485	230	5.3	4.5	3.8	FTR2H3X	FTR2H3A	FTR2H3B	44,300	38,400	33,500	200×100
×125	445	180	—	4.2	3.5	—	FTR2H2A	FTR2H2B	—	39,800	34,700	×125
×150	410	135	5.0	4.2	3.5	FTR2H1X	FTR2H1A	FTR2H1B	50,900	44,300	38,500	×150
250×100	595	325	7.1	6.0	5.0	FTR2F4X	FTR2F4A	FTR2F4B	55,100	48,000	41,800	250×100
×125	555	275	—	4.9	4.1	—	FTR2F3A	FTR2F3B	—	48,800	42,400	×125
×150	520	230	6.7	5.7	4.7	FTR2F2X	FTR2F2A	FTR2F2B	61,500	53,400	46,400	×150
×200	440	135	6.8	5.8	4.8	FTR2F1X	FTR2F1A	FTR2F1B	70,400	61,300	53,200	×200
300×100	710	420	10.9	9.2	7.6	FTR3H5X	FTR3H5A	FTR3H5B	87,600	76,200	66,300	300×100
×125	670	370	—	9.0	7.5	—	FTR3H4A	FTR3H4B	—	76,400	66,500	×125
×150	635	325	10.7	9.1	7.6	FTR3H3X	FTR3H3A	FTR3H3B	89,400	77,700	67,600	×150
×200	555	230	9.6	8.2	6.8	FTR3H2X	FTR3H2A	FTR3H2B	102,100	88,700	77,200	×200
×250	475	135	9.2	7.9	6.5	FTR3H1X	FTR3H1A	FTR3H1B	111,400	97,000	84,300	×250
350×100	805	195	—	12.5	10.1	—	FTR3F6C	FTR3F6B	—	*****	*****	350×100
×150	745	140	—	12.1	10.1	—	FTR3F4C	FTR3F4B	—	92,500	80,300	×150
×200	665	325	—	12.2	10.2	—	FTR3F3C	FTR3F3B	—	93,000	80,800	×200
×250	585	230	—	10.1	8.4	—	FTR3F2C	FTR3F2B	—	99,600	86,600	×250
×300	510	135	—	10.4	8.7	—	FTR3F1C	FTR3F1B	—	109,700	95,500	×300
400×150	855	515	—	16.9	14.1	—	FTR4H5C	FTR4H5B	—	91,700	79,700	400×150
×200	775	420	—	17.0	14.2	—	FTR4H4C	FTR4H4B	—	98,600	85,800	×200
×250	695	325	—	16.6	13.9	—	FTR4H3C	FTR4H3B	—	99,700	86,800	×250
×300	620	230	—	14.3	11.9	—	FTR4H2C	FTR4H2B	—	108,000	93,900	×300
×350	540	135	—	14.4	12.0	—	FTR4H1C	FTR4H1B	—	116,600	101,400	×350
450×200	885	515	—	20.8	17.3	—	FTR4F5C	FTR4F5B	—	107,500	93,500	450×200
×250	805	420	—	20.5	17.1	—	FTR4F4C	FTR4F4B	—	111,100	96,600	×250
×300	730	325	—	20.4	17.0	—	FTR4F3C	FTR4F3B	—	135,200	117,600	×300
×350	650	230	—	17.4	14.5	—	FTR4F2C	FTR4F2B	—	144,200	125,300	×350
×400	570	135	—	18.6	15.5	—	FTR4F1C	FTR4F1B	—	152,900	133,000	×400
500×250	915	515	—	25.1	20.9	—	FTR5H5C	FTR5H5B	—	126,600	110,000	500×250
×300	840	420	—	25.0	20.9	—	FTR5H4C	FTR5H4B	—	129,900	113,000	×300
×350	760	325	—	24.6	20.5	—	FTR5H3C	FTR5H3B	—	154,100	134,100	×350
×400	680	230	—	22.3	18.6	—	FTR5H2C	FTR5H2B	—	162,500	141,200	×400
×450	600	135	—	22.8	19.0	—	FTR5H1C	FTR5H1B	—	171,200	148,800	×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形 両受け短管

略号 S・F



単位: mm

呼び径	L	Z	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	350	130	1.0	0.8	0.7	FTS50X	FTS50A	FTS50B	26,000	22,500	19,600	50
75	370	130	1.3	1.1	0.9	FTS75X	FTS75A	FTS75B	26,900	23,400	20,400	75
100	390	130	1.8	1.5	1.2	FTS1H1X	FTS1H1A	FTS1H1B	30,700	26,700	23,200	100
125	425	155	—	2.3	1.9	—	FTS1QA	FTS1QB	—	27,300	23,900	125
150	445	155	3.4	2.9	2.4	FTS1FX	FTS1FA	FTS1FB	32,400	28,200	24,500	150
200	395	105	5.7	4.8	4.0	FTS2HX	FTS2HA	FTS2HB	34,200	29,800	26,000	200
250	450	130	7.1	6.1	5.1	FTS2FX	FTS2FA	FTS2FB	43,100	37,500	32,800	250
300	490	130	10.0	8.6	7.2	FTS3HX	FTS3HA	FTS3HB	51,200	44,600	38,700	300
350	530	140	—	11.1	9.3	—	FTS3FC	FTS3FB	—	53,700	46,700	350
400	560	140	—	16.1	13.4	—	FTS4HC	FTS4HB	—	89,000	77,500	400
450	600	150	—	19.7	16.4	—	FTS4FC	FTS4FB	—	109,000	94,800	450
500	635	155	—	24.4	20.3	—	FTS5HC	FTS5HB	—	135,900	118,100	500

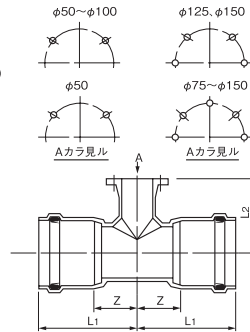
FT形 フランジ付T字管

略号 TF・F



上水フランジ
(VP、VM、VU)

10Kフランジ
(VH)



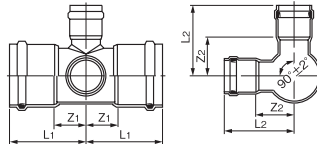
単位：mm

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	2.6	2.2	1.8	FT50XF	FTT50AF	FTT50BF	57,600	49,900	43,500	50× 50
75× 50	215	95	180	3.0	2.5	2.0	FT751XF	FTT751AF	FTT751BF	58,700	51,100	44,500	75× 50
× 75	215	95	190	3.8	3.2	2.7	FT75XF	FTT75AF	FTT75F	60,200	52,400	45,500	× 75
100× 50	235	105	190	3.3	2.8	2.4	FT1H2XF	FTT1H2AF	FTT1H2BF	60,800	52,900	46,000	100× 50
× 75	235	105	200	4.3	3.6	3.0	FT1H1XF	FTT1H1AF	FTT1H1F	62,100	54,000	47,000	× 75
×100	235	105	210	5.2	4.4	3.6	FT1HXF	FTT1HAF	FTT1HF	70,800	61,500	53,400	×100
125× 50	210	90	205	—	3.7	3.0	—	FT1Q3AF	FTT1Q3BF	—	57,500	49,800	125× 50
× 75	210	90	215	—	4.4	3.6	—	FT1Q2AF	FTT1Q2F	—	58,500	50,900	× 75
×100	225	105	225	—	5.3	4.4	—	FT1Q1AF	FTT1Q1F	—	70,600	61,500	×100
×125	240	120	240	—	5.5	4.6	—	FTT1QAF	FTT1QF	—	77,800	67,600	×125
150× 50	225	95	215	5.1	4.3	3.6	FT1F4XF	FTT1F4AF	FTT1F4BF	70,600	61,400	53,400	150× 50
× 75	225	95	225	5.9	5.0	4.2	FT1F3XF	FTT1F3AF	FTT1F3F	71,900	62,400	54,300	× 75
×100	235	105	235	7.0	5.9	4.9	FT1F2XF	FTT1F2AF	FTT1F2F	80,700	70,200	61,000	×100
×125	250	120	250	—	6.1	5.1	—	FT1F1AF	FTT1F1F	—	81,500	71,000	×125
×150	265	135	265	8.5	7.1	5.9	FT1FXF	FTT1FAF	FTT1FF	102,400	89,000	77,500	×150
200× 50	240	95	235	8.1	6.8	5.7	FT2H5XF	FTT2H5AF	FTT2H5BF	82,600	71,800	62,300	200× 50
× 75	240	95	245	8.9	7.5	6.3	FT2H4XF	FTT2H4AF	FTT2H4F	79,700	69,300	60,300	× 75
×100	250	105	260	10.1	8.5	7.1	FT2H3XF	FTT2H3AF	FTT2H3F	88,300	76,600	66,700	×100
×125	270	125	275	—	8.7	7.3	—	FT2H2AF	FTT2H2F	—	84,500	73,500	×125
×150	280	135	285	11.5	9.7	8.1	FT2H1XF	FTT2H1AF	FTT2H1F	103,800	90,300	78,400	×150
250× 50	260	100	260	10.1	8.6	7.1	FT2F6XF	FTT2F6AF	FTT2F6BF	90,600	78,800	68,600	250× 50
× 75	260	100	270	11.0	9.3	7.8	FT2F5XF	FTT2F5AF	FTT2F5F	91,900	79,900	69,400	× 75
×100	270	110	280	12.2	10.3	8.6	FT2F4XF	FTT2F4AF	FTT2F4F	98,900	86,200	74,900	×100
×125	285	125	300	—	10.6	8.8	—	FT2F3AF	FTT2F3F	—	98,500	85,500	×125
×150	300	140	310	13.7	11.6	9.7	FT2F2XF	FTT2F2AF	FTT2F2F	121,700	105,800	91,900	×150
300× 50	280	100	285	13.6	11.6	9.7	FT3H7XF	FTT3H7AF	FTT3H7BF	114,200	99,300	86,500	300× 50
× 75	280	100	295	14.5	12.3	10.3	FT3H6XF	FTT3H6AF	FTT3H6F	115,200	100,200	87,100	× 75
×100	295	115	305	15.7	13.3	11.1	FT3H5XF	FTT3H5AF	FTT3H5F	123,200	107,200	93,200	×100
×125	310	130	325	—	13.5	11.3	—	FT3H4AF	FTT3H4F	—	116,700	101,500	×125
×150	320	140	335	17.1	14.5	12.1	FT3H3XF	FTT3H3AF	FTT3H3F	140,500	122,100	106,200	×150
350× 50	300	105	310	—	14.4	12.0	—	FT3F8CF	FTT3F8BF	—	112,100	97,600	350× 50
× 75	300	105	320	—	15.2	12.6	—	FT3F7CF	FTT3F7F	—	113,200	98,500	× 75
×100	310	115	330	—	16.1	13.4	—	FT3F6CF	FTT3F6F	—	120,400	104,600	×100
×125	330	135	350	—	16.3	13.6	—	FT3F5CF	FTT3F5F	—	136,300	118,500	×125
×150	340	145	360	—	18.0	15.0	—	FT3F4CF	FTT3F4F	—	142,700	124,100	×150
400× 50	315	105	335	—	19.9	16.6	—	FT4H9CF	FTT4H9BF	—	125,900	109,500	400× 50
× 75	315	105	345	—	20.6	17.2	—	FT4H8CF	FTT4H8F	—	126,900	110,500	× 75
×100	330	120	355	—	21.6	18.0	—	FT4H7CF	FTT4H7F	—	134,100	116,700	×100
×125	345	135	370	—	21.8	18.2	—	FT4H6CF	FTT4H6F	—	139,400	121,400	×125
×150	355	145	385	—	22.8	19.0	—	FT4H5CF	FTT4H5F	—	143,400	124,800	×150
450× 50	335	110	355	—	24.2	20.2	—	FT4FXCF	FTT4FXBF	—	140,700	122,300	450× 50
× 75	335	110	365	—	24.9	20.8	—	FT4F9CF	FTT4F9F	—	141,700	123,200	× 75
×100	345	120	380	—	26.5	22.1	—	FT4F8CF	FTT4F8F	—	149,700	130,300	×100
×125	365	140	395	—	26.7	22.2	—	FT4F7CF	FTT4F7F	—	153,000	133,000	×125
×150	375	150	410	—	27.7	23.1	—	FT4F6CF	FTT4F6F	—	156,000	135,600	×150
500× 50	355	115	380	—	29.3	24.4	—	FT5HYCF	FTT5HYBF	—	156,200	135,900	500× 50
× 75	355	115	390	—	30.0	25.0	—	FT5HXC	FTT5HOF	—	157,300	136,700	× 75
×100	365	125	400	—	31.6	26.3	—	FT5H9CF	FTT5H9F	—	165,600	144,200	×100
×125	380	140	420	—	31.8	26.5	—	FT5H8CF	FTT5H8F	—	171,100	148,700	×125
×150	395	155	430	—	32.8	27.3	—	FT5H7CF	FTT5H7F	—	174,800	151,900	×150

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

FT形 L型クロス管

略号 LC・F



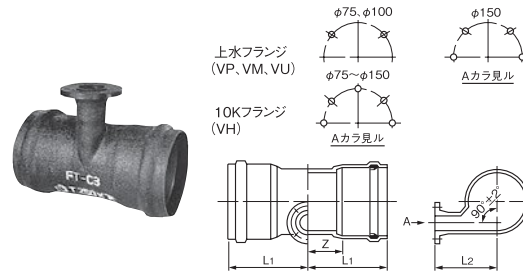
単位：mm

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	—	6.7	5.6	—	FTL2H5A	FTL2H5B	—	52,200	45,400	200× 50
× 75	240	95	245	145	—	6.9	5.8	—	FTL2H4A	FTL2H4B	—	56,600	49,300	× 75
250× 50	260	100	280	170	—	8.5	7.1	—	FTL2F6A	FTL2F6B	—	63,100	54,900	250× 50
× 75	260	100	270	170	—	8.7	7.3	—	FTL2F5A	FTL2F5B	—	68,900	60,000	× 75
×100	270	110	280	170	—	9.4	7.8	—	FTL2F4A	FTL2F4B	—	76,400	66,500	×100
300× 50	280	100	305	195	—	11.5	9.6	—	FTL3H7A	FTL3H7B	—	85,200	74,100	300× 50
× 75	280	100	295	195	—	11.7	9.8	—	FTL3H6A	FTL3H6B	—	88,000	76,400	× 75
×100	295	115	305	195	—	12.3	10.3	—	FTL3H5A	FTL3H5B	—	95,600	83,200	×100
350× 50	300	105	330	220	—	14.3	11.9	—	FTL3F8C	FTL3F8B	—	87,200	75,900	350× 50
× 75	300	105	320	220	—	14.6	12.1	—	FTL3F7C	FTL3F7B	—	95,000	82,700	× 75
×100	310	115	330	220	—	15.1	12.6	—	FTL3F6C	FTL3F6B	—	102,700	89,300	×100
×125	330	135	350	230	—	16.7	13.9	—	FTL3F5C	FTL3F5B	—	110,800	96,200	×125
400× 50	315	105	355	245	—	19.8	16.5	—	FTL4H9C	FTL4H9B	—	105,400	91,600	400× 50
× 75	315	105	345	245	—	20.0	16.7	—	FTL4H8C	FTL4H8B	—	111,000	96,400	× 75
×100	330	120	355	245	—	20.6	17.2	—	FTL4H7C	FTL4H7B	—	119,400	103,900	×100
×125	345	135	370	250	—	22.3	18.6	—	FTL4H6C	FTL4H6B	—	129,600	112,900	×125
×150	355	145	385	255	—	23.5	19.6	—	FTL4H5C	FTL4H5B	—	141,400	123,000	×150
450× 50	335	110	375	265	—	24.1	20.1	—	FTL4FXC	FTL4FXB	—	117,800	102,400	450× 50
× 75	335	110	365	265	—	24.3	20.3	—	FTL4F9C	FTL4F9B	—	125,000	108,700	× 75
×100	345	120	380	270	—	25.5	21.2	—	FTL4F8C	FTL4F8B	—	133,700	116,200	×100
×125	365	140	395	275	—	26.8	22.4	—	FTL4F7C	FTL4F7B	—	144,600	125,800	×125
×150	375	150	410	280	—	28.3	23.5	—	FTL4F6C	FTL4F6B	—	156,500	136,100	×150
500× 50	355	115	400	290	—	29.2	24.3	—	FTL5HYC	FTL5HYB	—	137,400	119,500	500× 50
× 75	355	115	390	290	—	29.4	24.5	—	FTL5HXC	FTL5H0B	—	145,300	126,400	× 75
×100	365	125	400	290	—	30.6	25.5	—	FTL5H9C	FTL5H9B	—	155,100	134,800	×100
×125	380	140	420	300	—	32.4	27.0	—	FTL5H8C	FTL5H8B	—	167,000	145,100	×125
×150	395	155	430	300	—	34.0	28.4	—	FTL5H7C	FTL5H7B	—	180,100	156,600	×150
×200	425	185	460	315	—	37.5	31.2	—	FTL5H6C	FTL5H6B	—	193,200	167,900	×200

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

FT形 フランジ付泥吐管

略号 DF・F



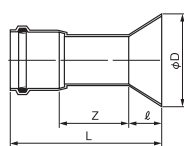
単位: mm

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	
100 × 75	215	105	200	4.3	3.6	3.0	FD1H1XF	FD1H1AF	FD1H1BF	*****	*****	*****	100 × 75
125 × 75	230	110	215	—	4.4	3.6	—	FD1Q2AF	FD1Q2BF	—	57,500	49,900	125 × 75
×100	225	105	230	—	5.3	4.4	—	FD1Q1AF	FD1Q1BF	—	*****	*****	×100
150 × 75	245	115	225	5.9	5.0	4.2	FD1F3XF	FD1F3AF	FTD1F3F	70,500	61,400	53,300	150 × 75
×100	255	125	235	7.0	5.9	4.9	FD1F2XF	FD1F2AF	FTD1F2F	79,400	69,000	60,000	×100
×125	250	120	250	—	6.1	5.1	—	FD1F1AF	FD1F1BF	—	*****	*****	×125
200 × 75	260	115	245	8.9	7.5	6.3	FD2H4XF	FD2H4AF	FTD2H4F	79,700	69,300	60,300	200 × 75
×100	270	125	255	10.1	8.5	7.1	FD2H3XF	FD2H3AF	FTD2H3F	88,300	76,600	66,700	×100
×125	270	125	270	—	8.7	7.3	—	FD2H2AF	FD2H2BF	—	*****	*****	×125
×150	280	135	280	11.5	9.7	8.1	FD2H1XF	FD2H1AF	FD2H1BF	*****	*****	*****	×150
250 × 75	280	120	265	11.0	9.3	7.8	FD2F5XF	FD2F5AF	FTD2F5F	91,900	79,900	69,400	250 × 75
×100	290	130	280	12.3	10.4	8.7	FD2F4XF	FD2F4AF	FTD2F4F	98,900	86,200	74,900	×100
×125	285	125	300	—	10.6	8.8	—	FD2F3AF	FD2F3BF	—	*****	*****	×125
×150	300	140	300	13.7	11.6	9.7	FD2F2XF	FD2F2AF	FD2F2BF	*****	*****	*****	×150
×200	335	175	340	16.8	14.5	12.4	FD2F1XF	FD2F1AF	FD2F1BF	*****	*****	*****	×200
300 × 75	300	120	280	14.5	12.3	10.3	FD3H6XF	FD3H6AF	FTD3H6F	115,200	100,200	87,100	300 × 75
×100	315	135	300	15.7	13.3	11.1	FD3H5XF	FD3H5AF	FTD3H5F	123,200	107,200	93,200	×100
×125	310	130	320	—	13.5	11.3	—	FD3H4AF	FD3H4BF	—	*****	*****	×125
×150	320	140	330	17.1	14.5	12.1	FD3H3XF	FD3H3AF	FD3H3BF	*****	*****	*****	×150
×200	355	175	370	20.7	17.9	15.3	FD3H2XF	FD3H2AF	FD3H2BF	*****	*****	*****	×200
×250	385	205	390	25.0	21.7	18.7	FD3H1XF	FD3H1AF	FD3H1BF	*****	*****	*****	×250
350 × 75	320	125	295	—	15.2	12.6	—	FD3F7CF	FD3F7BF	—	113,200	98,500	350 × 75
×100	330	135	315	—	16.1	13.4	—	FD3F6CF	FD3F6BF	—	120,400	104,600	×100
×125	360	165	350	—	16.3	13.6	—	FD3F5CF	FD3F5BF	—	*****	*****	×125
×150	360	165	360	—	17.3	14.4	—	FD3F4CF	FD3F4BF	—	134,400	117,000	×150
×200	375	180	390	—	21.1	17.9	—	FD3F3CF	FD3F3BF	—	*****	*****	×200
×250	400	205	410	—	24.4	20.9	—	FD3F2CF	FD3F2BF	—	*****	*****	×250
×300	430	235	450	—	26.8	22.9	—	FD3F1CF	FD3F1BF	—	*****	*****	×300
400 × 75	315	105	350	—	20.6	17.2	—	FD4H8CF	FD4H8BF	—	*****	*****	400 × 75
×100	345	135	330	—	21.6	18.0	—	FD4H7CF	FD4H7BF	—	134,100	116,700	×100
×125	375	165	370	—	21.8	18.2	—	FD4H6CF	FD4H6BF	—	*****	*****	×125
×150	375	165	380	—	22.8	19.0	—	FD4H5CF	FD4H5BF	—	143,400	124,800	×150
×200	390	180	410	—	26.6	22.5	—	FD4H4CF	FD4H4BF	—	*****	*****	×200
×250	420	210	440	—	29.8	25.4	—	FD4H3CF	FD4H3BF	—	*****	*****	×250
×300	450	240	470	—	32.1	27.3	—	FD4H2CF	FD4H2BF	—	*****	*****	×300
450 × 75	335	110	370	—	24.9	20.8	—	FD4F9CF	FD4F9BF	—	*****	*****	450 × 75
×100	345	120	380	—	26.5	22.1	—	FD4F8CF	FD4F8BF	—	*****	*****	×100
×125	365	140	390	—	26.7	22.2	—	FD4F7CF	FD4F7BF	—	*****	*****	×125
×150	390	165	395	—	27.7	23.1	—	FD4F6CF	FD4F6BF	—	156,000	135,600	×150
×200	395	185	440	—	31.2	26.3	—	FD4F5CF	FD4F5BF	—	*****	*****	×200
×250	425	215	460	—	35.7	30.3	—	FD4F4CF	FD4F4BF	—	*****	*****	×250
×300	450	240	490	—	38.2	32.4	—	FD4F3CF	FD4F3BF	—	*****	*****	×300
500 × 75	355	115	390	—	30.0	25.0	—	FD5H0CF	FD5H0BF	—	*****	*****	500 × 75
×100	365	125	400	—	31.6	26.3	—	FD5H9CF	FD5H9BF	—	*****	*****	×100
×125	380	140	420	—	31.8	26.5	—	FD5H8CF	FD5H8BF	—	*****	*****	×125
×150	410	170	410	—	32.8	27.3	—	FD5H7CF	FD5H7BF	—	174,800	151,900	×150
×200	425	185	460	—	32.8	31.6	—	FD5H6CF	FD5H6BF	—	*****	*****	×200
×250	455	215	480	—	37.0	35.8	—	FD5H5CF	FD5H5BF	—	*****	*****	×250
×300	485	245	520	—	39.6	38.4	—	FD5H4CF	FD5H4BF	—	*****	*****	×300

※印お問合せ下さい

FT形 ラッパ口管

略号 RA・F



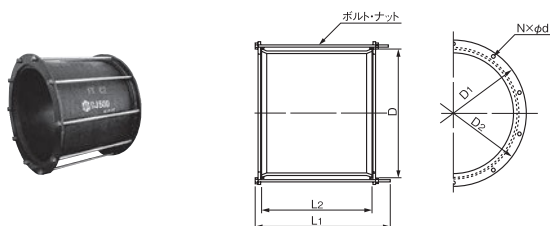
単位: mm

呼び径	D	L	L1	L2	Z	参考質量 (kg/個)			品 番			定価 (円)		
						VH	VP-VM	VU	VH	VP-VM	VU	VH	VP-VM	VU
200	330	410	100	165	—	4.1	3.1	—	FTRA2HA	FTRA2HB	—	91,400	79,500	—
250	380	475	100	215	—	5.6	4.8	—	FTRA2FA	FTRA2FB	—	98,200	85,200	—
300	490	575	150	245	—	10.8	8.1	—	FTRA3HA	FTRA3HB	—	111,500	97,000	—
350	530	590	150	245	—	12.4	10.5	—	FTRA3FC	FTRA3FB	—	118,400	102,900	—
400	580	695	150	335	—	18.0	14.6	—	FTRA4HC	FTRA4HB	—	128,900	111,900	—
450	690	765	200	340	—	23.2	19.9	—	FTRA4FC	FTRA4FB	—	141,800	123,300	—
500	740	730	200	290	—	29.7	25.0	—	FTRA5HC	FTRA5HB	—	164,300	142,800	—

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

FRP製DRジョイント

略号 DR・F



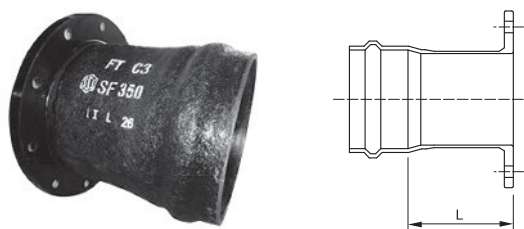
単位:mm

呼び径	L2	D	D1	D2	ボルト				参考質量 (kg/個)	品 番	定価(円)
					呼び	d	本数(N)	長さ(L1)			
500	480	556	633	559	M16	18	10	585	46.7	FTDRJ5H	158,200

注 ステンレス製(SUS 304) ボルトも対応可能です。

フランジ短管

略号 SF・F



単位:mm

呼び径	L	参考質量(kg/個)			品 番		
		VH	VP・VM	VU	VH	VP・VM	VU
50	130	—	1.2	1.0	—	FTF50A	FTF50B
75	120	—	2.2	2.0	—	FTF75A	FTF75B
100	130	—	3.6	3.5	—	FTF10A	FTF10B
125	150	—	5.1	4.6	—	FTF11A	FTF11B
150	170	—	6.0	5.8	—	FTF12A	FTF12B
200	190	—	9.0	8.7	—	FTF20A	FTF20B
250	215	—	13.9	13.0	—	FTF25A	FTF25B
300	235	—	20.3	19.9	—	FTF30A	FTF30B
350	255	—	29.6	30.3	—	FTF35A	FTF35B
400	275	—	36.9	35.5	—	FTF40A	FTF40B
450	275	—	—	43.5	—	—	FTF45B
500	315	—	—	50.5	—	—	FTF50B

※価格はお問合せ下さい