ROMAC INDUSTRIES, INC.

FTS420T FABRICATED STEEL TAPPING SADDLE

MATERIAL SPECIFICATIONS

BODY: Carbon steel, A-36 or equal.

OUTLET: NPT (IP) or AWWA (CC) Female Threads

BOLTS AND NUTS: Trackhead bolts, heavy hex nuts, 3/4" UNC rolled thread, high strength, low alloy, steel per AWWA C111. Optional stainless steel, type 304.

GASKETS: SBR per ASTM D 2000 MBA 710, compounded for water and sewer service use. Other compounds available on request.

COATING: Romac shopcoat for corrosion protection in transit. Optional fusion epoxy 8-12 mil. lined and coated. Other coatings available. Romac packages sleeves to protect any special coatings.

(Contact Factory for IPS size PVC pipe)

MADE IN U.S.A.

NSF61 certified upon request.

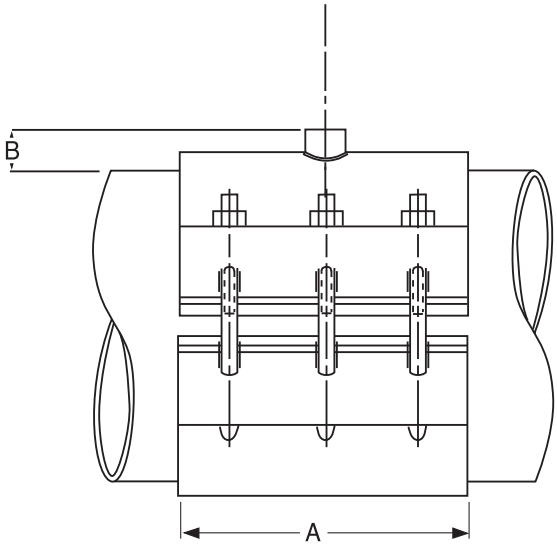
USE

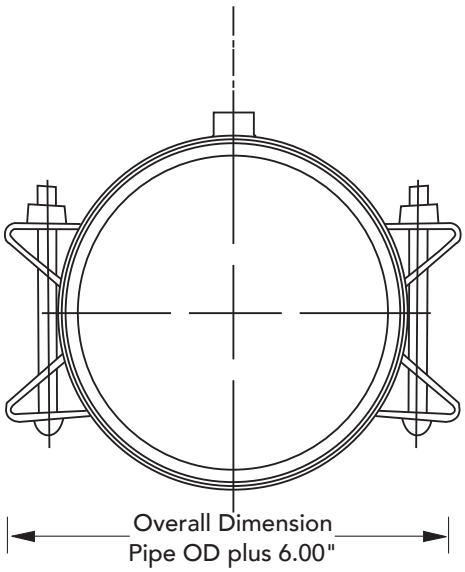
The FTS420T Fabricated Tapping Saddle is used to make a branch outlet from a main supply line on most types of pipe except reinforced concrete cylinder pipe.

Romac's unique sealing gasket is reinforced with a stainless steel ring, molded into the gasket in our own rubber facility. This eliminates the need for a groove in the sleeve, making the shell "full strength."

MAIN SIZE	OUTLET SIZE	A	B	BOLTS QTY: SIZE
6" - 32 "	1/2" - 2 1/2"	8"	1.7	4: 3/4" x 9"[1]
6" - 20 "	3"	8"	2.0	4: 3/4" x 9"[1]
24" - 32"	3"	12"	2.0	6: 3/4" x 9"
6" - 32"	4"	12"	2.2	6: 3/4" x 9"[1]

[1]Bolts are 8" long up through 12".





SERVICE SADDLES

FTS420T FABRICATED STEEL TAPPING SADDLE

ROMAC INDUSTRIES, INC.

NOM. PIPE SIZE	SLEEVE O.D. RANGE	CATALOG NUMBER: SLEEVE #	CATALOG NUMBER: BY	CATALOG NUMBER: OUTLET SIZE	LIST PRICE EACH: SHOPCOAT w/STD B&N	LIST PRICE EACH: SHOPCOAT w/304 SS B&N	LIST PRICE EACH: FUSION EPOXY w/STD B&N	LIST PRICE EACH: FUSION EPOXY w/304 SS B&N	APPROX. WEIGHT (lbs.)
6"	6.83 - 7.16	FTS420T - 7.16	X	1/2" IP	$436.77	$520.26	$523.48	$606.96	29#
	7.05 - 7.40	FTS420T - 7.40		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	436.77	520.26	523.48	606.96	29#
	7.40 - 7.73	FTS420T - 7.73		3" FIP	540.29	623.79	626.99	710.48	33#
				4" FIP	617.90	743.10	747.95	873.15	50#
8"	7.74 - 8.35	FTS420T - 8.35	X	1/2" IP	453.72	537.21	547.70	631.17	34#
	8.36 - 8.75	FTS420T - 8.75		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	453.72	537.21	547.70	631.17	34#
	8.98 - 9.37	FTS420T - 9.37		3" FIP	557.23	640.74	651.19	734.69	38#
	9.27 - 9.69	FTS420T - 9.69		4" FIP	633.96	759.15	774.87	900.06	59#
10"	9.83 - 10.25	FTS420T - 10.25	X	1/2" IP	584.70	668.19	686.75	770.22	39#
	10.64 - 10.86	FTS420T - 10.86		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	584.70	668.19	686.75	770.22	39#
	10.87 - 11.02	FTS420T - 11.02		3" FIP	688.20	771.68	790.24	873.72	43#
	11.03 - 11.47	FTS420T - 11.47		4" FIP	750.03	875.23	903.13	1,028.33	66#
	11.36 - 11.80	FTS420T - 11.80							
	11.76 - 12.24	FTS420T - 12.24							
12"	12.25 - 12.61	FTS420T - 12.61	X	1/2" IP	607.10	690.56	719.92	803.41	44#
	12.62 - 12.88	FTS420T - 12.88		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	607.10	690.56	719.92	803.41	44#
	13.13 - 13.60	FTS420T - 13.60		3" FIP	710.59	794.08	823.44	906.94	48#
	13.60 - 14.09	FTS420T - 14.09		4" FIP	769.70	894.91	938.98	1,064.17	74#
	14.10 - 14.56	FTS420T - 14.56							
14"	14.59 - 15.08	FTS420T - 15.08	X	1/2" IP	628.53	711.99	751.72	835.19	47#
	15.23 - 15.80	FTS420T - 15.80		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	628.53	711.99	751.72	835.19	47#
	15.73 - 16.22	FTS420T - 16.22		3" FIP	732.00	815.48	855.19	938.66	51#
	16.30 - 16.73	FTS420T - 16.73		4" FIP	789.13	914.32	973.81	1,099.00	78#
16"	16.74 - 17.26	FTS420T - 17.26	X	1/2" IP	650.44	733.93	794.30	877.77	54#
	17.33 - 17.87	FTS420T - 17.87		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	650.44	733.93	794.30	877.77	54#
	17.88 - 18.43	FTS420T - 18.43		3" FIP	753.94	837.42	897.78	981.28	58#
	18.44 - 18.61	FTS420T - 18.61		4" FIP	808.52	933.74	1,024.36	1,149.57	88#
	18.62 - 19.19	FTS420T - 19.19							
18"	18.87 - 19.45	FTS420T - 19.45	X	1/2" IP	677.53	761.03	826.38	909.89	63#
	19.41 - 20.01	FTS420T - 20.01		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	677.53	761.03	826.38	909.89	63#
	20.00 - 20.60	FTS420T - 20.60		3" FIP	781.05	864.53	929.92	1,013.39	78#
	20.29 - 20.94	FTS420T - 20.94		4" FIP	854.84	980.05	1,078.23	1,203.44	96#
	20.93 - 21.57	FTS420T - 21.57							
20"	21.51 - 22.15	FTS420T - 22.15	X	1/2" IP	713.03	796.51	866.89	950.37	65#
	22.16 - 22.81	FTS420T - 22.81		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	713.03	796.51	866.89	950.37	65#
	22.78 - 23.45	FTS420T - 23.45		3" FIP	816.51	900.01	970.38	1,053.86	69#
	23.46 - 24.16	FTS420T - 24.16		4" FIP	864.54	989.75	1,095.46	1,220.66	106#
	24.15 - 24.85	FTS420T - 24.85							
24"	24.82 - 25.52	FTS420T - 25.52	X	1/2" IP	742.61	826.09	914.12	992.53	111#
	25.71 - 26.41	FTS420T - 26.41		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	742.61	826.09	914.12	992.53	111#
	26.55 - 27.25	FTS420T - 27.25		3" FIP	890.54	974.00	1,140.25	1,223.74	115#
	27.26 - 27.96	FTS420T - 27.96		4" FIP	890.54	1,015.72	1,140.25	1,265.45	119#
	27.96 - 28.13	FTS420T - 28.13							
	28.14 - 28.84	FTS420T - 28.84							
30"	29.78 - 30.48	FTS420T - 30.48	X	1/2" IP	807.42	890.90	986.63	1,070.11	131#
	30.48 - 31.18	FTS420T - 31.18		3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	807.42	890.90	986.63	1,070.11	131#
	31.52 - 32.22	FTS420T - 32.22		3" FIP	963.01	1,046.49	1,231.78	1,315.25	135#
				4" FIP	963.01	1,088.22	1,231.78	1,357.00	139#

Other sizes, ranges and outlets available. Price on application.

No Cancel, No Return Item.

TO ORDER: Specify catalog number by the desired O.D. range and outlet size. Add S.S. for optional 304 stainless steel bolts & nuts, and F.E. for optional 8 to 12 mils of fusion bonded epoxy.

EXAMPLE: FTS420T - 17.87 x 21/2" IP - SSFE