



**ROMAC
INDUSTRIES,
INC.**

1-800-426-9341



“FTS420T” Fabricated Steel Tapping Saddle

(Contact Factory for IPS size
PVC pipe)

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, $\frac{3}{4}$ " 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.

Paint: 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.

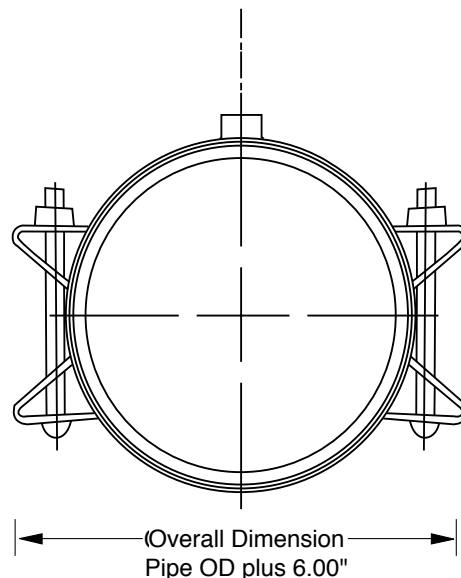
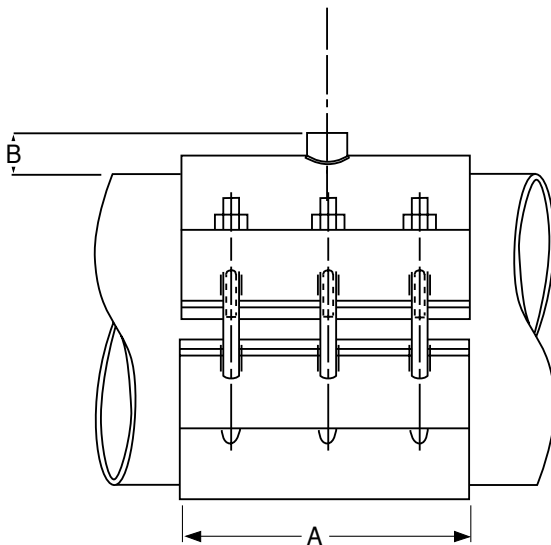


Use: The FTS420T Fabricated Tapping Saddle is used to make a branch outlet from a main supply line on most types of pipe except reinforced concrete cylinder pipe. It is furnished with shopcoat paint and alloy bolts, or epoxy lined and coated with stainless steel nuts and bolts.

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"	$\frac{3}{4}$ " - 2 $\frac{1}{2}$ "	8"	1.7	4: $\frac{3}{4}$ " x 9" ¹
6" - 20"	3"	8"	2.0	4: $\frac{3}{4}$ " x 9" ¹
24" - 32"	3"	12"	2.0	6: $\frac{3}{4}$ " x 9"
6" - 32"	4"	12"	2.2	6: $\frac{3}{4}$ " x 9" ¹

¹Bolts are 8" long up through 12'




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NOMINAL	SLEEVE O.D. RANGE	CATALOG NUMBER			LIST PRICE EACH				APPROX. WEIGHT (lbs.)
		SLEEVE NUMBER	BY	OUTLET SIZE	SHOPCOAT		FUSION EPOXY		
					w/STD B&N	w/304 SS B&N	w/STD B&N	w/304 SS B&N	
6"	6.83 - 7.16	FTS420T - 7.16	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	\$341.31	\$406.54	\$409.06	\$474.29	29#
	7.05 - 7.40	FTS420T - 7.40		3" FIP	422.19	487.44	489.94	555.18	33#
	7.40 - 7.73	FTS420T - 7.73		4" FIP	482.85	580.67	584.46	682.30	50#
8"	7.74 - 8.35	FTS420T - 8.35	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	354.55	419.79	427.98	493.21	34#
	8.36 - 8.75	FTS420T - 8.75		3" FIP	435.43	500.68	508.86	574.11	38#
	8.98 - 9.37	FTS420T - 9.37		4" FIP	495.39	593.22	605.50	703.33	59#
10"	9.83 - 10.25	FTS420T - 10.25	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	456.89	522.14	536.63	601.87	39#
	10.64 - 10.86	FTS420T - 10.86		3" FIP	537.78	603.01	617.51	682.74	43#
	11.03 - 11.47	FTS420T - 11.47		4" FIP	586.09	683.92	705.73	803.56	66#
12"	12.62 - 12.88	FTS420T - 12.88	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	474.39	539.62	562.56	627.80	44#
	13.13 - 13.60	FTS420T - 13.60		3" FIP	555.27	620.51	643.45	708.70	48#
	13.60 - 14.09	FTS420T - 14.09		4" FIP	601.46	699.30	733.74	831.57	74#
14"	14.59 - 15.08	FTS420T - 15.08	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	491.14	556.37	587.40	652.63	47#
	15.23 - 15.80	FTS420T - 15.80		3" FIP	572.00	637.23	668.26	733.49	51#
	15.73 - 16.22	FTS420T - 16.22		4" FIP	616.63	714.46	760.95	858.78	78#
16"	16.74 - 17.26	FTS420T - 17.26	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	508.27	573.51	620.68	685.91	54#
	17.33 - 17.87	FTS420T - 17.87		3" FIP	589.14	654.38	701.55	766.79	58#
	17.88 - 18.43	FTS420T - 18.43		4" FIP	631.80	729.64	800.46	898.30	88#
18"	18.87 - 19.45	FTS420T - 19.45	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	529.44	594.68	645.75	711.00	78#
	19.41 - 20.01	FTS420T - 20.01		3" FIP	610.33	675.56	726.65	791.88	63#
	20.00 - 20.60	FTS420T - 20.60		4" FIP	667.99	765.83	842.55	940.39	96#
20"	20.29 - 20.94	FTS420T - 20.94	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	557.17	622.40	677.40	742.64	65#
	20.93 - 21.57	FTS420T - 21.57		3" FIP	638.04	703.29	758.28	823.51	69#
	22.15 - 24.85	FTS420T - 24.85		4" FIP	675.57	773.41	856.01	953.85	106#
24"	24.82 - 25.52	FTS420T - 25.52	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	580.29	645.53	714.32	775.59	111#
	25.71 - 26.41	FTS420T - 26.41		3" FIP	695.88	761.11	891.01	956.25	115#
	26.55 - 27.25	FTS420T - 27.25		4" FIP	695.88	793.70	891.01	988.85	119#
30"	29.78 - 30.48	FTS420T - 30.48	X	3/4", 1", 1 1/4", 1 1/2", 2" 2 1/2" IP, CC	630.93	696.17	770.97	836.20	131#
	30.48 - 31.18	FTS420T - 31.18		3" FIP	752.52	817.75	962.54	1,027.77	135#
	31.52 - 32.22	FTS420T - 32.22		4" FIP	752.52	850.36	962.54	1,060.38	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 2 1/2" IP - SSFE**