

HDPE FOR HIGH DENSITY POLYETHYLENE PIPE 

“FTS423-H” Fabricated Steel Tapping Sleeve

Material Specifications

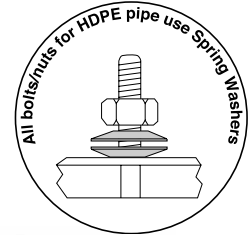
Body and Outlet Nozzle: Carbon steel, A-36 or equal.

Bolts and Nuts: Trackhead bolts, heavy hex nuts, 5/8" 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: Fusion epoxy 8-12 mil. lined and coated. Other coatings available. Romac packages sleeves to protect coating.

Flange: AWWA Class “D” plate flange, ANSI Class 150 drilling, proper recessing for tapping valves. Will accommodate tapping flanges per MSS SP-60.



The FTS423-H is not to be used on HDPE pipe with an SDR greater than 17.

For above-ground HDPE applications, contact Romac’s Engineering Department at 1-800-426-9341.

Products and prices listed below are standard Romac sizes. For information on other sizes, contact Romac’s Engineering Department.

For important technical information on HDPE pipe, see Page 8-1 & Page 8-2.

NOMINAL PIPE SIZE	OUTSIDE DIAMETER	CATALOG NUMBER			LIST PRICE EACH		APPROX. WEIGHT (lbs)
		SLEEVE NUMBER	BY	BRANCH SIZE	FUSION EPOXY W/ ALLOY BOLTS & NUTS	FUSION EPOXY W/ 304 S.S. BOLTS & NUTS	
4"	4.50 ¹	FTS423-H - 4.50	X	3"	\$655.70	\$570.87	30 #
	4.80	FTS423-H - 4.80					
6"	6.63	FTS423-H - 6.63	X	3"	672.93	729.89	33 #
	6.90	FTS423-H - 6.90		4"	672.93	729.89	37 #
8"	8.63	FTS423-H - 8.63	X	3"	764.91	821.89	37 #
	9.05	FTS423-H - 9.05		4"	764.91	821.89	40 #
				6"	813.61	931.43	56 #
10"	10.75	FTS423-H - 10.75	X	3"	766.42	823.39	40 #
	11.10	FTS423-H - 11.10		4"	766.42	823.39	43 #
				6"	883.05	953.62	60 #
				8"	1,092.48	1,176.59	80 #
12"	12.75 13.20	FTS423-H - 12.75 FTS423-H - 13.20	X	3"	852.66	909.64	43 #
				4"	852.66	909.64	46 #
				6"	1,009.18	1,079.71	64 #
				8"	1,517.86	1,595.65	85 #
				10"	1,807.27	2,034.81	157 #

¹ A 1/2" undersized shell cutter is required.

To Order: Specify catalog number by the desired O.D. range and flange size. Add S.S. for optional 304 stainless steel bolts and nuts, and F.E. for optional 8 to 12 mils of fusion bonded epoxy. **Indicate if for above ground application.**

Example: **FTS423-H - 6.63 x 4 - SSFE**

Test plugs furnished on all applicable models, and are stainless steel when tapping sleeve is ordered with S.S. bolts & nuts.

Note: All 423 tapping sleeves require the use of a 1/2" undersize shell cutter.

 HDPE Products are No Cancel, No Return Items