



# 101N-H AND 202N-H SERVICE SADDLES

## MATERIAL SPECIFICATIONS

**STRAP:** Type 304 (18-8) heavy gauge Stainless Steel per ASTM A 240. Straps are two inches wide to spread out clamping forces on the pipe. GMAW and GTAW welds. Passivated for corrosion resistance.

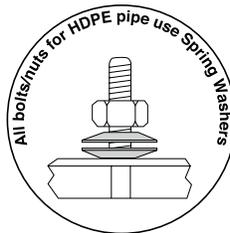
**BOLTS:** For sizes 2" through 3", 1/2" UNC roll thread Type 304 (18-8) Stainless Steel bolts with heavy hex nuts. 4" and above use 5/8" UNC roll thread Type 304 (18-8) Stainless Steel bolts with heavy hex nuts. Rod for bolts are per ASTM A 240 and nuts are per ASTM A 194. All welds fully passivated for enhanced corrosion resistance.

**NUTS:** Heavy hex, stainless steel per ASTM A 194, type 304. Coated to prevent galling.

**WASHERS:** Flat washers are stainless steel per ASTM A 240, type 304; spring washers are special "spring" grade of stainless steel and plastic lubricating washers.

**SADDLE CASTINGS:** Ductile iron per ASTM A-536, grade 65-45-12, covered by black nylon fused coat, approx. 10-12 mil thick, with approximate dielectric strength of 1,000 v/mil.

**GASKETS:** NBR per ASTM MBC 610, compounded for water and sewer service. Other compounds available on request.



**STYLE 101N-H**  
NYLON SADDLE WITH STAINLESS STEEL SINGLE STRAP



**STYLE 202N-H**  
NYLON SADDLE WITH STAINLESS STEEL DOUBLE STRAP

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 9-1 & Page 9-2.

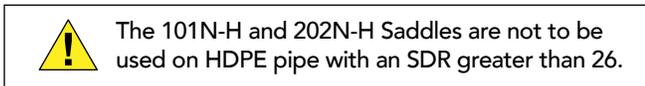
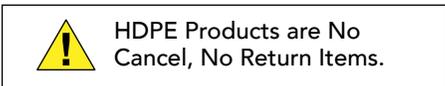
NOM. PIPE SIZE	OUTSIDE DIAMETER	1/2" I.P., 3/4" & 1" I.P. or C.C. TAP				1 1/4" - 1 1/2" - 2" I.P. or C.C. TAP (2 1/2" I.P. ONLY)			
		101N-H LIST PRICE	101N-H APPROX. WEIGHT	202N-H LIST PRICE	202N-H APPROX. WEIGHT	101N-H LIST PRICE	101N-H APPROX. WEIGHT	202N-H LIST PRICE	202N-H APPROX. WEIGHT
2"	2.13	\$98.91	1.7 #	N/A	N/A	\$117.08 <sup>4</sup>	2.1 # <sup>4</sup>	N/A	N/A
	2.38	98.91	1.7 #	\$186.08	3.5 #	N/A	N/A	\$198.92 <sup>2</sup>	3.5 #
3"	3.50	102.47	2.5 #	191.25	5.0 #	N/A	N/A	197.54 <sup>3</sup>	5.0 #
	4.50	112.88	4.3 #	212.06	7.5 #	131.04	4.3 #	223.47	7.5 #
4"	4.80								
	6.63	129.54	5.1 #	231.53	9.0 #	145.36	5.1 #	244.71	9.0 #
6"	6.90								
	8.63	179.91	5.5 #	334.25	10.0 #	200.05	5.5 #	349.16	10.0 #
8"	9.05								
	10.75	194.55	7.5 #	368.50	11.5 #	215.76	7.5 #	384.84	11.5 #
10"	11.10								
	12.75	213.08	9.0 #	403.79	12.5 #	237.76	9.0 #	422.22	12.5 #
12"	13.20								

<sup>1</sup> Passivated: Chemically treated after welding to produce a highly corrosion-resistant coating.

<sup>2</sup> 202N-H - 2.38 can accommodate up to 1 1/2" I.P. and 1 1/4" C.C. only.

<sup>3</sup> 202N-H - 3.50 can accommodate up to 2" I.P. and 1 1/2" C.C. only.

<sup>4</sup> 1 1/4" IP Tap only.



**TO ORDER:** Add tap size and thread type to the outside diameter. Indicate if for above ground application.

**EXAMPLE:** 101N-H - 6.63 x 3/4" IP  
STYLE OUTSIDE TAP THREAD  
DIAMETER SIZE TYPE