



101N-H AND 202N-H SERVICE SADDLES

MATERIAL SPECIFICATIONS

STRAP: Type 304 (18-8) heavy gauge Stainless Steel per ASTM A240. Straps are two inches wide to spread out clamping forces on the pipe. GMAW and GTAW welds. Passivated¹ 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. Nuts are per ASTM A194. All welds fully passivated for enhanced corrosion resistance.

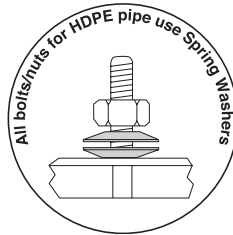
NUTS: Heavy hex, stainless steel per ASTM A194, type 304. Coated to prevent galling.

WASHERS: Flat washers are stainless steel type 304; spring washers are special "spring" grade of stainless steel and plastic lubricating washers.

SADDLE CASTINGS: Ductile iron per ASTM A536, grade 65-45-12,

covered by black nylon fused coat, approx. 10-14 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	\$164.69	1.7 #	N/A	N/A	N/A	N/A	N/A	N/A
	2.38	164.69	1.7 #	\$309.82	3.5 #	N/A	N/A	\$321.20 ²	3.5 #
3"	3.50	170.61	2.5 #	318.43	5.0 #	N/A	N/A	328.90	5.0 #
4"	4.50	187.95	4.3 #	353.08	7.5 #	218.18	4.3 #	372.08	7.5 #
	4.80								
6"	6.63	215.68	5.1 #	385.50	9.0 #	242.02	5.1 #	407.44	9.0 #
	6.90								
8"	8.63	299.55	5.5 #	556.53	10.0 #	333.08	5.5 #	581.35	10.0 #
	9.05								
10"	10.75	323.93	7.5 #	613.55	11.5 #	359.24	7.5 #	640.76	11.5 #
	11.10								
12"	12.75	354.78	9.0 #	672.31	12.5 #	395.87	9.0 #	703.00	12.5 #
	13.20								

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

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

HDPE Products are No Cancel, No Return Items.

The 101N-H and 202N-H Saddles are not to be used on HDPE pipe with an SDR greater than 26.

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