

STAINLESS STEEL PIPE NIPPLES



Specification:

STAINLESS STEEL PIPE NIPPLES

- The material for Seamless Stainless Steel pipe conforms to the requirements of ASTM/ASME A182.
- Seamless Stainless Steel Nipple Design/Dimensions conform to ASTM A733. Contact UVI for exact dimensional information.
- NPT threads on Stainless Steel Nipples conform to ASME B1.20.1. Threads are right hand on both the ends.
- The ends of the Stainless Steel Nipple are chamfered on the outside at an angle of 35° +/- 10° to the central axis and free from burrs.
- Ends are cut square to the central axis.
- All Stainless Steel Nipples are stamped with heat code and material specifications

Sch. 40

- 1/8" 1 1/4"
- 1/4" 1 1/2"
- 3/8" 2"
- 1/2" 3"
- 3/4" 4"
- 1"

Sch. 80 / XH

- 1/8" 1 1/4"
- 1/4" 1 1/2"
- 3/8" 2"
- 1/2" 3"
- 3/4" 4"
- 1"

ENGINEER APPROVAL

JOB: _____ DATE: ___/___/___

MEETS DIMENSIONAL SPECIFICATIONS: YES NO

MEETS MATERIAL SPECIFICATIONS: YES NO

MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: YES NO

NOTES: _____

ENGINEER NAME: _____

ENGINEER SIGNATURE: _____

* Due to the continuous development of our products, design or construction may change without prior notice.

STAINLESS STEEL PIPE NIPPLES

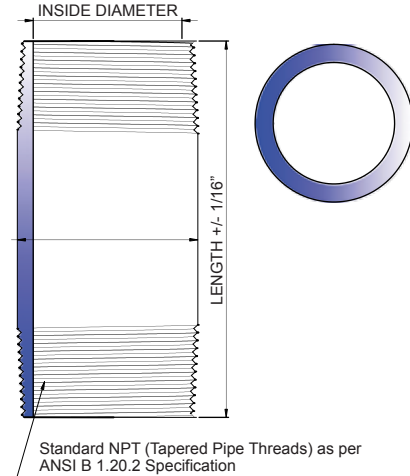
Schedule 40 Standard Steel Pipe Nipples 304L



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Dimensions (IN)

NOM. 1/8"	ITEM CODE	LENGTH	A
	NPL1/8XCLSTD304L	NIPPLE 1/8" X CL STD 304L	0.068
	NPL1/8X11/2STD304L	NIPPLE 1/8" X 1-1/2" STD 304L	0.068
	NPL1/8X2STD304L	NIPPLE 1/8" X 2" STD 304L	0.068
	NPL1/8X21/2STD304L	NIPPLE 1/8" X 2-1/2" STD 304L	0.068
	NPL1/8X3STD304L	NIPPLE 1/8" X 3" STD 304L	0.068
	NPL1/8X4STD304L	NIPPLE 1/8" X 4" STD 304L	0.068
	NPL1/8X41/2STD304L	NIPPLE 1/8" X 4-1/2" STD 304L	0.068
	NPL1/8X5STD304L	NIPPLE 1/8" X 5" STD 304L	0.068
	NPL1/8X6STD304L	NIPPLE 1/8" X 6" STD 304L	0.068
	NPL1/8X7STD304L	NIPPLE 1/8" X 7" STD 304L	0.068
	NPL1/8X8STD304L	NIPPLE 1/8" X 8" STD 304L	0.068
	NPL1/8X10STD304L	NIPPLE 1/8" X 10" STD 304L	0.068
	NPL1/8X12STD304L	NIPPLE 1/8" X 12" STD 304L	0.068

Dimensions (IN)

NOM. 1/4"	ITEM CODE	LENGTH	A
	NPL1/4XCLSTD304L	NIPPLE 1/4" X CL STD 304L	0.088
	NPL1/4X11/2STD304L	NIPPLE 1/4" X 1-1/2" STD 304L	0.088
	NPL1/4X2STD304L	NIPPLE 1/4" X 2" STD 304L	0.088
	NPL1/4X21/2STD304L	NIPPLE 1/4" X 2-1/2" STD 304L	0.088
	NPL1/4X3STD304L	NIPPLE 1/4" X 3" STD 304L	0.088
	NPL1/4X31/2STD304L	NIPPLE 1/4" X 3-1/2" STD 304L	0.088
	NPL1/4X4STD304L	NIPPLE 1/4" X 4" STD 304L	0.088
	NPL1/4X41/2STD304L	NIPPLE 1/4" X 4-1/2" STD 304L	0.088
	NPL1/4X5STD304L	NIPPLE 1/4" X 5" STD 304L	0.088
	NPL1/4X51/2STD304L	NIPPLE 1/4" X 5-1/2" STD 304L	0.088
	NPL1/4X6STD304L	NIPPLE 1/4" X 6" STD 304L	0.088
	NPL1/4X7STD304L	NIPPLE 1/4" X 7" STD 304L	0.088
	NPL1/4X8STD304L	NIPPLE 1/4" X 8" STD 304L	0.088
	NPL1/4X9STD304L	NIPPLE 1/4" X 9" STD 304L	0.088
	NPL1/4X10STD304L	NIPPLE 1/4" X 10" STD 304L	0.088
	NPL1/4X12STD304L	NIPPLE 1/4" X 12" STD 304L	0.088

STAINLESS STEEL PIPE NIPPLES

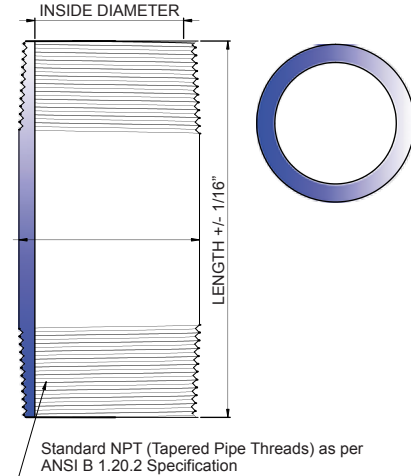
Schedule 40 Standard Steel Pipe Nipples 304L



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Dimensions (IN)

NOM. 3/8"	ITEM CODE	LENGTH	A
	NPL3/8XCLSTD304L	NIPPLE 3/8" X CL STD 304L	0.091
	NPL3/8X11/2STD304L	NIPPLE 3/8" X 1-1/2" STD 304L	0.091
	NPL3/8X2STD304L	NIPPLE 3/8" X 2" STD 304L	0.091
	NPL3/8X21/2STD304L	NIPPLE 3/8" X 2-1/2" STD 304L	0.091
	NPL3/8X3STD304L	NIPPLE 3/8" X 3" STD 304L	0.091
	NPL3/8X31/2STD304L	NIPPLE 3/8" X 3-1/2" STD 304L	0.091
	NPL3/8X4STD304L	NIPPLE 3/8" X 4" STD 304L	0.091
	NPL3/8X41/2STD304L	NIPPLE 3/8" X 4-1/2" STD 304L	0.091
	NPL3/8X5STD304L	NIPPLE 3/8" X 5" STD 304L	0.091
	NPL3/8X51/2STD304L	NIPPLE 3/8" X 5-1/2" STD 304L	0.091
	NPL3/8X6STD304L	NIPPLE 3/8" X 6" STD 304L	0.091
	NPL3/8X7STD304L	NIPPLE 3/8" X 7" STD 304L	0.091
	NPL3/8X8STD304L	NIPPLE 3/8" X 8" STD 304L	0.091
	NPL3/8X9STD304L	NIPPLE 3/8" X 9" STD 304L	0.091
	NPL3/8X10STD304L	NIPPLE 3/8" X 10" STD 304L	0.091
	NPL3/8X12STD304L	NIPPLE 3/8" X 12" STD 304L	0.091

Dimensions (IN)

NOM. 1/2"	ITEM CODE	LENGTH	A
	NPL1/2XCLSTD304L	NIPPLE 1/2" X CL STD 304L	0.109
	NPL1/2X11/2STD304L	NIPPLE 1/2" X 1-1/2" STD 304L	0.109
	NPL1/2X2STD304L	NIPPLE 1/2" X 2" STD 304L	0.109
	NPL1/2X21/2STD304L	NIPPLE 1/2" X 2-1/2" STD 304L	0.109
	NPL1/2X3STD304L	NIPPLE 1/2" X 3" STD 304L	0.109
	NPL1/2X31/2STD304L	NIPPLE 1/2" X 3-1/2" STD 304L	0.109
	NPL1/2X4STD304L	NIPPLE 1/2" X 4" STD 304L	0.109
	NPL1/2X41/2STD304L	NIPPLE 1/2" X 4-1/2" STD 304L	0.109
	NPL1/2X5STD304L	NIPPLE 1/2" X 5" STD 304L	0.109
	NPL1/2X51/2STD304L	NIPPLE 1/2" X 5-1/2" STD 304L	0.109
	NPL1/2X6STD304L	NIPPLE 1/2" X 6" STD 304L	0.109
	NPL1/2X7STD304L	NIPPLE 1/2" X 7" STD 304L	0.109
	NPL1/2X8STD304L	NIPPLE 1/2" X 8" STD 304L	0.109
	NPL1/2X9STD304L	NIPPLE 1/2" X 9" STD 304L	0.109
	NPL1/2X10STD304L	NIPPLE 1/2" X 10" STD 304L	0.109
	NPL1/2X11STD304L	NIPPLE 1/2" X 11" STD 304L	0.109
	NPL1/2X12STD304L	NIPPLE 1/2" X 12" STD 304L	0.109

STAINLESS STEEL PIPE NIPPLES

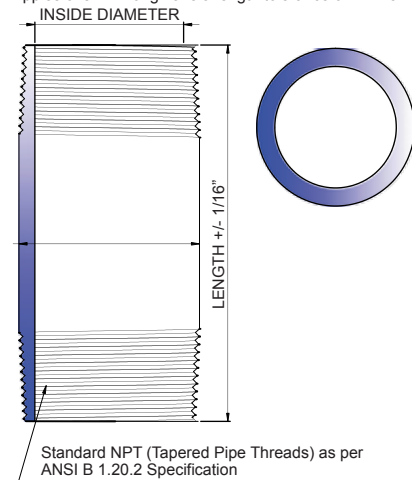
Schedule 40 Standard Steel Pipe Nipples 304L



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Dimensions (IN)

NOM. 3/4"	ITEM CODE	LENGTH	A
	NPL3/4XCLSTD304L	NIPPLE 3/4" X CL STD 304L	0.113
	NPL3/4X11/2STD304L	NIPPLE 3/4" X 1-1/2" STD 304L	0.113
	NPL3/4X2STD304L	NIPPLE 3/4" X 2" STD 304L	0.113
	NPL3/4X21/2STD304L	NIPPLE 3/4" X 2-1/2" STD 304L	0.113
	NPL3/4X3STD304L	NIPPLE 3/4" X 3" STD 304L	0.113
	NPL3/4X31/2STD304L	NIPPLE 3/4" X 3-1/2" STD 304L	0.113
	NPL3/4X4STD304L	NIPPLE 3/4" X 4" STD 304L	0.113
	NPL3/4X41/2STD304L	NIPPLE 3/4" X 4-1/2" STD 304L	0.113
	NPL3/4X5STD304L	NIPPLE 3/4" X 5" STD 304L	0.113
	NPL3/4X51/2STD304L	NIPPLE 3/4" X 5-1/2" STD 304L	0.113
	NPL3/4X6STD304L	NIPPLE 3/4" X 6" STD 304L	0.113
	NPL3/4X7STD304L	NIPPLE 3/4" X 7" STD 304L	0.113
	NPL3/4X8STD304L	NIPPLE 3/4" X 8" STD 304L	0.113
	NPL3/4X9STD304L	NIPPLE 3/4" X 9" STD 304L	0.113
	NPL3/4X10STD304L	NIPPLE 3/4" X 10" STD 304L	0.113
	NPL3/4X12STD304L	NIPPLE 3/4" X 12" STD 304L	0.113

Dimensions (IN)

NOM. 1"	ITEM CODE	LENGTH	A
	NPL1XCLSTD304L	NIPPLE 1" X CL STD 304L	0.133
	NPL1X11/2STD304L	NIPPLE 1" X 1-1/2" STD 304L	0.133
	NPL1X2STD304L	NIPPLE 1" X 2" STD 304L	0.133
	NPL1X21/2STD304L	NIPPLE 1" X 2-1/2" STD 304L	0.133
	NPL1X3STD304L	NIPPLE 1" X 3" STD 304L	0.133
	NPL1X31/2STD304L	NIPPLE 1" X 3-1/2" STD 304L	0.133
	NPL1X4STD304L	NIPPLE 1" X 4" STD 304L	0.133
	NPL1X41/2STD304L	NIPPLE 1" X 4-1/2" STD 304L	0.133
	NPL1X5STD304L	NIPPLE 1" X 5" STD 304L	0.133
	NPL1X51/2STD304L	NIPPLE 1" X 5-1/2" STD 304L	0.133
	NPL1X6STD304L	NIPPLE 1" X 6" STD 304L	0.133
	NPL1X7STD304L	NIPPLE 1" X 7" STD 304L	0.133
	NPL1X8STD304L	NIPPLE 1" X 8" STD 304L	0.133
	NPL1X9STD304L	NIPPLE 1" X 9" STD 304L	0.133
	NPL1X10STD304L	NIPPLE 1" X 10" STD 304L	0.133
	NPL1X12STD304L	NIPPLE 1" X 12" STD 304L	0.133

STAINLESS STEEL PIPE NIPPLES

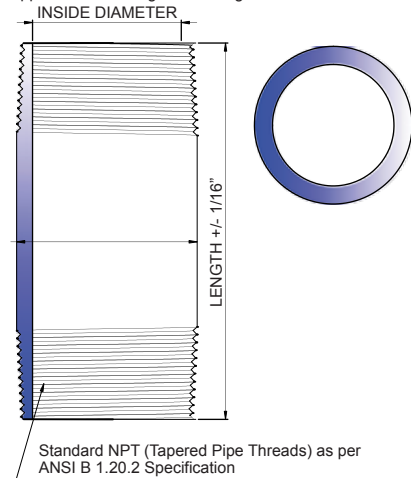
Schedule 40 Standard Steel Pipe Nipples 304L



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Dimensions (IN)

NOM. 1 1/4"	ITEM CODE	LENGTH	A
	NPL11/4XCLSTD304L	NIPPLE 1-1/4" X CL STD 304L	0.14
	NPL11/4X2STD304L	NIPPLE 1-1/4" X 2" STD 304L	0.14
	NPL11/4X21/2STD304L	NIPPLE 1-1/4" X 2-1/2" STD 304L	0.14
	NPL11/4X3STD304L	NIPPLE 1-1/4" X 3" STD 304L	0.14
	NPL11/4X4STD304L	NIPPLE 1-1/4" X 4" STD 304L	0.14
	NPL11/4X5STD304L	NIPPLE 1-1/4" X 5" STD 304L	0.14
	NPL11/4X6STD304L	NIPPLE 1-1/4" X 6" STD 304L	0.14
	NPL11/4X8STD304L	NIPPLE 1-1/4" X 8" STD 304L	0.14
	NPL11/4X10STD304L	NIPPLE 1-1/4" X 10" STD 304L	0.14
	NPL11/4X12STD304L	NIPPLE 1-1/4" X 12" STD 304L	0.14

Dimensions (IN)

NOM. 1 1/2"	ITEM CODE	LENGTH	A
	NPL11/2XCLSTD304L	NIPPLE 1-1/2" X CL STD 304L	0.145
	NPL11/2X2STD304L	NIPPLE 1-1/2" X 2" STD 304L	0.145
	NPL11/2X21/2STD304L	NIPPLE 1-1/2" X 2-1/2" STD 304L	0.145
	NPL11/2X3STD304L	NIPPLE 1-1/2" X 3" STD 304L	0.145
	NPL11/2X4STD304L	NIPPLE 1-1/2" X 4" STD 304L	0.145
	NPL11/2X5STD304L	NIPPLE 1-1/2" X 5" STD 304L	0.145
	NPL11/2X6STD304L	NIPPLE 1-1/2" X 6" STD 304L	0.145
	NPL11/2X8STD304L	NIPPLE 1-1/2" X 8" STD 304L	0.145
	NPL11/2X10STD304L	NIPPLE 1-1/2" X 10" STD 304L	0.145
	NPL11/2X12STD304L	NIPPLE 1-1/2" X 12" STD 304L	0.145

Dimensions (IN)

NOM. 2"	ITEM CODE	LENGTH	A
	NPL2XCLSTD304L	NIPPLE 2" X CL STD 304L	0.154
	NPL2X21/2STD304L	NIPPLE 2" X 2-1/2" STD 304L	0.154
	NPL2X3STD304L	NIPPLE 2" X 3" STD 304L	0.154
	NPL2X31/2STD304L	NIPPLE 2" X 3-1/2" STD 304L	0.154
	NPL2X4STD304L	NIPPLE 2" X 4" STD 304L	0.154
	NPL2X41/2STD304L	NIPPLE 2" X 4-1/2" STD 304L	0.154
	NPL2X5STD304L	NIPPLE 2" X 5" STD 304L	0.154
	NPL2X6STD304L	NIPPLE 2" X 6" STD 304L	0.154
	NPL2X7STD304L	NIPPLE 2" X 7" STD 304L	0.154
	NPL2X8STD304L	NIPPLE 2" X 8" STD 304L	0.154
	NPL2X9STD304L	NIPPLE 2" X 9" STD 304L	0.154
	NPL2X10STD304L	NIPPLE 2" X 10" STD 304L	0.154
	NPL2X11STD304L	NIPPLE 2" X 11" STD 304L	0.154
	NPL2X12STD304L	NIPPLE 2" X 12" STD 304L	0.154

STAINLESS STEEL PIPE NIPPLES

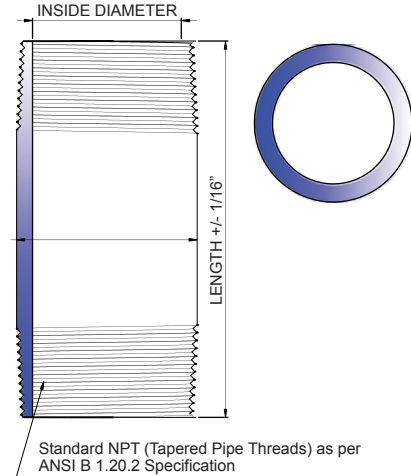
Schedule 40 Standard Steel Pipe Nipples 304L



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Dimensions (IN)

NOM. 2 1/2"	ITEM CODE	LENGTH	A
	NPL21/2XCLSTD304L	NIPPLE 2-1/2" X CL STD 304L	0.203
	NPL21/2X3STD304L	NIPPLE 2-1/2" X 3" STD 304L	0.203
	NPL21/2X4STD304L	NIPPLE 2-1/2" X 4" STD 304L	0.203
	NPL21/2X5STD304L	NIPPLE 2-1/2" X 5" STD 304L	0.203
	NPL21/2X6STD304L	NIPPLE 2-1/2" X 6" STD 304L	0.203
	NPL21/2X8STD304L	NIPPLE 2-1/2" X 8" STD 304L	0.203
	NPL21/2X10STD304L	NIPPLE 2-1/2" X 10" STD 304L	0.203
	NPL21/2X12STD304L	NIPPLE 2-1/2" X 12" STD 304L	0.203

Dimensions (IN)

NOM. 3"	ITEM CODE	LENGTH	A
	NPL3XCLSTD304L	NIPPLE 3" X CL STD 304L	0.216
	NPL3X3STD304L	NIPPLE 3" X 3" STD 304L	0.216
	NPL3X4STD304L	NIPPLE 3" X 4" STD 304L	0.216
	NPL3X5STD304L	NIPPLE 3" X 5" STD 304L	0.216
	NPL3X6STD304L	NIPPLE 3" X 6" STD 304L	0.216
	NPL3X8STD304L	NIPPLE 3" X 8" STD 304L	0.216
	NPL3X10STD304L	NIPPLE 3" X 10" STD 304L	0.216
	NPL3X12STD304L	NIPPLE 3" X 12" STD 304L	0.216

Dimensions (IN)

NOM. 4"	ITEM CODE	LENGTH	A
	NPL4XCLSTD304L	NIPPLE 4" X CL STD 304L	0.237
	NPL4X4STD304L	NIPPLE 4" X 4" STD 304L	0.237
	NPL4X6STD304L	NIPPLE 4" X 6" STD 304L	0.237
	NPL4X8STD304L	NIPPLE 4" X 8" STD 304L	0.237
	NPL4X10STD304L	NIPPLE 4" X 10" STD 304L	0.237
	NPL4X12STD304L	NIPPLE 4" X 12" STD 304L	0.237

STAINLESS STEEL PIPE NIPPLES

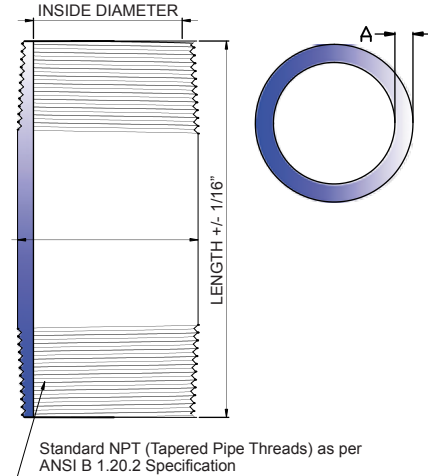
Schedule 80 / X Heavy Seamless Steel Pipe Nipples



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Dimensions (IN)

NOM. 1/8"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL1/8XCLXHSS	1/8 x CLOSE (3/4)	0.10	
	NPL1/8X1XHSS	1/8 x 1 (3/4)	0.10	
	NPL1/8X11/2XHSS	1/8 x 1.5 (3/4)	0.10	
	NPL1/8X2XHSS	1/8 x 2 (3/4)	0.10	
	NPL1/8X21/2XHSS	1/8 x 2.5 (3/4)	0.10	
	NPL1/8X3XHSS	1/8 x 3 (3/4)	0.10	
	NPL1/8X31/2XHSS	1/8 x 3.5 (3/4)	0.10	
	NPL1/8X4XHSS	1/8 x 4 (3/4)	0.10	
	NPL1/8X5XHSS	1/8 x 5 (3/4)	0.10	
	NPL1/8X6XHSS	1/8 x 6 (3/4)	0.10	
	NPL1/8X8XHSS	1/8 x 8 (3/4)	0.10	
	NPL1/8X10XHSS	1/8 x 10 (3/4)	0.10	
	NPL1/8X12XHSS	1/8 x 12 (3/4)	0.10	

Dimensions (IN)

NOM. 1/4"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL1/4XCLXHSS	1/4 x CLOSE (7/8)	0.12	
	NPL1/4X11/2XHSS	1/4 x 1.5 (7/8)	0.12	
	NPL1/4X2XHSS	1/4 x 2 (7/8)	0.12	
	NPL1/4X21/2XHSS	1/4 x 2.5 (7/8)	0.12	
	NPL1/4X3XHSS	1/4 x 3 (7/8)	0.12	
	NPL1/4X31/2XHSS	1/4 x 3.5 (7/8)	0.12	
	NPL1/4X4XHSS	1/4 x 4 (7/8)	0.12	
	NPL1/4X5XHSS	1/4 x 5 (7/8)	0.12	
	NPL1/4X6XHSS	1/4 x 6 (7/8)	0.12	
	NPL1/4X8XHSS	1/4 x 8 (7/8)	0.12	
	NPL1/4X10XHSS	1/4 x 10 (7/8)	0.12	
	NPL1/4X12XHSS	1/4 x 12 (7/8)	0.12	

Dimensions (IN)

NOM. 3/8"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL3/8XCLXHSS	3/8 x CLOSE (1)	0.13	
	NPL3/8X11/2XHSS	3/8 x 1.5 (1)	0.13	
	NPL3/8X2XHSS	3/8 x 2 (1)	0.13	
	NPL3/8X21/2XHSS	3/8 x 2.5 (1)	0.13	
	NPL3/8X3XHSS	3/8 x 3 (1)	0.13	
	NPL3/8X31/2XHSS	3/8 x 3.5 (1)	0.13	
	NPL3/8X4XHSS	3/8 x 4 (1)	0.13	
	NPL3/8X5XHSS	3/8 x 5 (1)	0.13	
	NPL3/8X6XHSS	3/8 x 6 (1)	0.13	
	NPL3/8X8XHSS	3/8 x 8 (1)	0.13	
	NPL3/8X10XHSS	3/8 x 10 (1)	0.13	
	NPL3/8X12XHSS	3/8 x 12 (1)	0.13	

STEEL NIPPLES

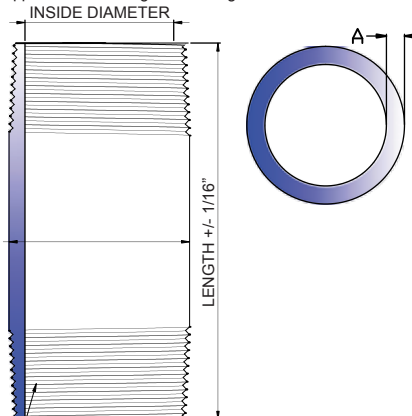
Schedule 80 / X Heavy Seamless Steel Pipe Nipples



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Standard NPT (Tapered Pipe Threads) as per ANSI B 1.20.2 Specification

Dimensions (IN)

NOM. 1/2"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL1/2XCLXHSS	1/2 x CLOSE (1 1/8)	0.15	
	NPL1/2X11/2XHSS	1/2 x 1 1/2 (1 1/8)	0.15	
	NPL1/2X2XHSS	1/2 x 2 (1 1/8)	0.15	
	NPL1/2X21/2XHSS	1/2 x 2 1/2 (1 1/8)	0.15	
	NPL1/2X3XHSS	1/2 x 3 (1 1/8)	0.15	
	NPL1/2X31/2XHSS	1/2 x 3 1/2 (1 1/8)	0.15	
	NPL1/2X4XHSS	1/2 x 4 (1 1/8)	0.15	
	NPL1/2X4XHSS	1/2 x 5 (1 1/8)	0.15	
	NPL1/2X6XHSS	1/2 x 6 (1 1/8)	0.15	
	NPL1/2X6XHSS	1/2 x 8 (1 1/8)	0.15	
	NPL1/2X10XHSS	1/2 x 10 (1 1/8)	0.15	
	NPL1/2X12XHSS	1/2 x 12 (1 1/8)	0.15	

Dimensions (IN)

NOM. 3/4"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL3/4XCLXHSS	3/4 x CLOSE (1 3/8)	0.15	
	NPL3/4X11/2XHSS	3/4 x 2 (1 3/8)	0.15	
	NPL3/4X2XHSS	3/4 x 2 1/2 (1 3/8)	0.15	
	NPL3/4X21/2XHSS	3/4 x 3 (1 3/8)	0.15	
	NPL3/4X3XHSS	3/4 x 3 1/2 (1 3/8)	0.15	
	NPL3/4X31/2XHSS	3/4 x 4 (1 3/8)	0.15	
	NPL3/4X4XHSS	3/4 x 4 1/2 (1 3/8)	0.15	
	NPL3/4X5XHSS	3/4 x 5 (1 3/8)	0.15	
	NPL3/4X6XHSS	3/4 x 6 (1 3/8)	0.15	
	NPL3/4X8XHSS	3/4 x 8 (1 3/8)	0.15	
	NPL3/4X10XHSS	3/4 x 10 (1 3/8)	0.15	
	NPL3/4X12XHSS	3/4 x 12 (1 3/8)	0.15	

Dimensions (IN)

NOM. 1"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL1XCLXHSS	1 x CLOSE (1 1/2)	0.18	
	NPL1X11/2XHSS	1 x 2 (1 1/2)	0.18	
	NPL1X2XHSS	1 x 2 1/2 (1 1/2)	0.18	
	NPL1X21/2XHSS	1 x 3 (1 1/2)	0.18	
	NPL1X3XHSS	1 x 3 1/2 (1 1/2)	0.18	
	NPL1X31/2XHSS	1 x 4 (1 1/2)	0.18	
	NPL1X4XHSS	1 x 4 1/2 (1 1/2)	0.18	
	NPL1X5XHSS	1 x 5 (1 1/2)	0.18	
	NPL1X6XHSS	1 x 6 (1 1/2)	0.18	
	NPL1X8XHSS	1 x 8 (1 1/2)	0.18	
	NPL1X10XHSS	1 x 10 (1 1/2)	0.18	
	NPL1X12XHSS	1 x 12 (1 1/2)	0.18	

STEEL NIPPLES

Schedule 80 / X Heavy Seamless Steel Pipe Nipples



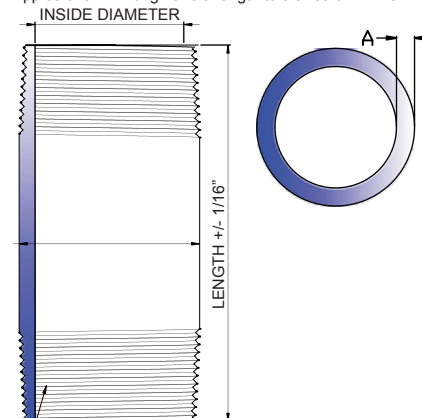
Dimensions (IN)

NOM. 1 1/4"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL11/4XCLXHSS	1 1/4 x CLOSE (1 5/8)	0.19	
	NPL11/4X11/2XHSS	1 1/4 x 1 1/2 (1 5/8)	0.19	
	NPL11/4X2XHSS	1 1/4 x 2 (1 5/8)	0.19	
	NPL11/4X3XHSS	1 1/4 x 3 (1 5/8)	0.19	
	NPL11/4X4XHSS	1 1/4 x 4 (1 5/8)	0.19	
	NPL11/4X5XHSS	1 1/4 x 5 (1 5/8)	0.19	
	NPL11/4X6XHSS	1 1/4 x 6 (1 5/8)	0.19	
	NPL11/4X8XHSS	1 1/4 x 8 (1 5/8)	0.19	
	NPL11/4X10XHSS	1 1/4 x 10 (1 5/8)	0.19	
	NPL11/4X12XHSS	1 1/4 x 12 (1 5/8)	0.19	

OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Standard NPT (Tapered Pipe Threads) as per ANSI B 1.20.2 Specification

Dimensions (IN)

NOM. 1 1/2"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL11/2XCLXHSS	1 1/2 x CLOSE (1 3/4)	0.20	
	NPL11/2X2XHSS	1 1/2 x 2 (1 3/4)	0.20	
	NPL11/2X3XHSS	1 1/2 x 3 (1 3/4)	0.20	
	NPL11/2X4XHSS	1 1/2 x 4 (1 3/4)	0.20	
	NPL11/2X5XHSS	1 1/2 x 5 (1 3/4)	0.20	
	NPL11/2X6XHSS	1 1/2 x 6 (1 3/4)	0.20	
	NPL11/2X8XHSS	1 1/2 x 8 (1 3/4)	0.20	
	NPL11/2X10XHSS	1 1/2 x 10 (1 3/4)	0.20	
	NPL11/2X12XHSS	1 1/2 x 12 (1 3/4)	0.20	

Dimensions (IN)

NOM. 2"	ITEM CODE	LENGTH	A	LIST PRICE
	NPL2XCLXHSS	2 x CLOSE (2)	0.22	
	NPL2X21/2XHSS	2 x 2 (2)	0.22	
	NPL2X3XHSS	2 x 3 1/2 (2)	0.22	
	NPL2X4XHSS	2 x 4 (2)	0.22	
	NPL2X5XHSS	2 x 5 (2)	0.22	
	NPL2X6XHSS	2 x 6 (2)	0.22	
	NPL2X8XHSS	2 x 8 (2)	0.22	
	NPL2X10XHSS	2 x 10 (2)	0.22	
	NPL2X12XHSS	2 x 12 (2)	0.22	

STEEL NIPPLES

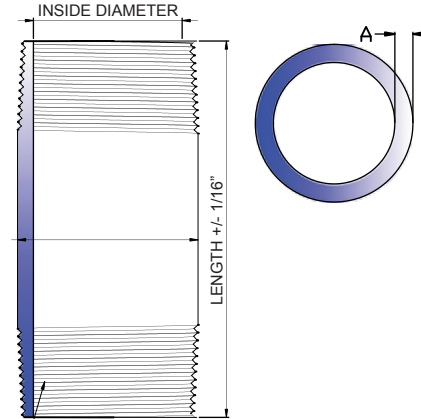
Schedule 80 / X Heavy Seamless Steel Pipe Nipples



OUTSIDE DIA. TOLERANCES

PIPE SIZE	TOL.
1/8"-1 1/2"	+/- 1/64
2"-8"	+/- 1% OF NOM.

Nipples over 12" long have a length tolerance of +/- 1/8"



Standard NPT (Tapered Pipe Threads) as per ANSI B 1.20.2 Specification

Dimensions (IN)

NOM. 3"	ITEM CODE	LENGTH	LIST PRICE	PER STEP PRICE
	NPL3XCLXHSS	3 x CLOSE (2 ⁵ / ₈)	0.30	
	NPL3X3XHSS	3 x 3 (2 ⁵ / ₈)	0.30	
	NPL3X4XHSS	3 x 4 (2 ⁵ / ₈)	0.30	
	NPL3X6XHSS	3 x 6 (2 ⁵ / ₈)	0.30	
	NPL3X8XHSS	3 x 8 (2 ⁵ / ₈)	0.30	
	NPL3X10XHSS	3 x 10 (2 ⁵ / ₈)	0.30	
	NPL3X12XHSS	3 x 12 (2 ⁵ / ₈)	0.30	

Dimensions (IN)

NOM. 4"	ITEM CODE	LENGTH	LIST PRICE	PER STEP PRICE
	NPL4XCLXHSS	4 x CLOSE (2 ⁷ / ₈)	0.34	
	NPL4X3XHSS	4 x 3 (2 ⁷ / ₈)	0.34	
	NPL4X4XHSS	4 x 4 (2 ⁷ / ₈)	0.34	
	NPL4X6XHSS	4 x 6 (2 ⁷ / ₈)	0.34	
	NPL4X8XHSS	4 x 8 (2 ⁷ / ₈)	0.34	
	NPL4X10XHSS	4 x 10 (2 ⁷ / ₈)	0.34	
	NPL4X12XHSS	4 x 12 (2 ⁷ / ₈)	0.34	