



# Hose Fittings

Material	Tri-Lokt®		Swaged	Machined	
	316 SS	Carbon Steel - Plated	Carbon Steel - Plated	316 SS	Carbon Steel - Plated
Diameter	1/2" - 6"	1-1/4" - 6"	1-1/2" - 4"	1/4" - 1-1/2"	1/4" - 1-1/2"
Corrosion	Excellent	Good	Good	Excellent	Good

**Recommended Clamp Widths for the BAND-IT® Nipples shown in this catalog.**

Inches	Hose ID		Band Clamp Width	
	Inches	mm	Inches	mm
1/2 to 5/8	13 to 16	3/8 or 1/2	6.35 or 12.70	
3/4 to 1 1/2	19 to 38	1/2 to 3/4	12.70 to 19.05	
2 to 6	51 to 152	3/4	19.05	

**For maximum holding power BAND-IT recommends the Ultra-Lok® Clamping System for use with all hose fittings.**

## Tri-Lokt® Hose Nipples

- BAND-IT's exclusive design of the Tri-Lokt® Hose Nipple is the answer for heavy duty industrial hose applications.
- The Tri-Lokt® Nipple should be used when a positive lock is required between the clamp and the nipple.
- The locking yoke or tie strip assembly together with the BAND-IT® clamp accommodates the various wall thicknesses of different types of hoses.

## Features:

- End barb provides excellent holding strength.
- Secure lock due to a unique yoke or tie strip assembly which is clamped to the hose.
- Low Profile.
- Ease of Installation.

*Caution: Hose and nipples should never be operated in excess of the maximum working pressure established by the hose manufacturer.*

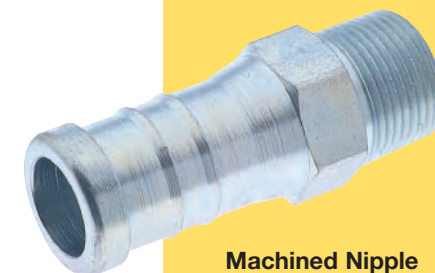
\* Finish may be clear zinc or dichromate zinc plating on the carbon steel nipple.



**Tri-Lokt® Male  
Hose Nipple**

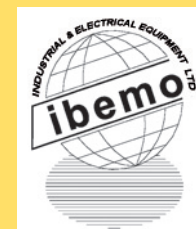


**Swaged Male Hose  
Nipple**



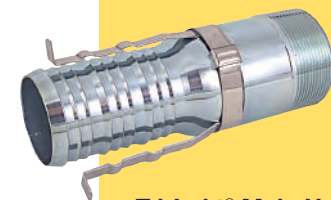
**Machined Nipple**





### Tri-Lokt® Male Hose Nipple - NPT Swaged Including Tie Strip\*\*

Part No.	Material*	NPT Inches	Shank Length		Hose Inside Diameter		No. of Clamps Per Nipple	Package Quantity	Package Weight	
			Inches	mm	Inches	mm			Lbs	Kg
H60088	Plated Steel	1-1/4	2.75	69	1-1/4	32	4	each	1.3	0.6
H61088	Plated Steel	1-1/2	2.75	69	1-1/2	38	4	each	1.5	0.7
H62088	Plated Steel	2	2.75	69	2	51	4	each	2.3	1.0
H63088	Plated Steel	2-1/2	4.50	114	2-1/2	64	6	each	3.5	1.6
H64088	Plated Steel	3	4.50	114	3	76	6	each	4.6	2.1
H65088	Plated Steel	4	4.50	114	4	102	6	each	6.4	2.9
H65688	Plated Steel	5	6.50	165	5	127	8	each	11.5	5.2
H65888	Plated Steel	6	8.00	203	6	152	10	each	15.9	7.2



Tri-Lokt® Male Hose Nipple

### Tri-Lokt® Male Hose Nipple - NPT Swaged Including Tie Strip\*\*

Part No.	Material*	NPT Inches	Shank Length		Hose Inside Diameter		No. of Clamps Per Nipple	Package Quantity	Package Weight	
			Inches	mm	Inches	mm			Lbs	Kg
S60088	316 SS	1-1/4	2.75	69	1-1/4	31	4	each	0.9	0.4
S61088	316 SS	1-1/2	2.75	69	1-1/2	38	4	each	1.2	0.5
S62088	316 SS	2	2.75	69	2	50	4	each	1.5	0.7
S64088	316 SS	3	4.63	117	3	76	6	each	5.4	2.4
S65088	316 SS	4	4.63	117	4	101	6	each	6.5	2.9

### Tri-Lokt® Machined Male Hose Nipple - NPT Including Yoke\*\*

Part No.	Material*	NPT Inches	Shank Length		Hose Inside Diameter		No. of Clamps Per Nipple	Package Quantity	Package Weight	
			Inches	mm	Inches	mm			Lbs	Kg
S13479	316 SS	3/4	1.50	38	3/4	19	2	each	0.4	0.2
S14079	316 SS	1	1.50	38	1	25	2	each	0.6	0.3



Tri-Lokt® Machined Male Hose Nipple

### Tri-Lokt® Machined Male Hose Nipple - NPT Including Yoke\*\*

Part No.	Material*	NPT Inches	Shank Length		Hose Inside Diameter		No. of Clamps Per Nipple	Package Quantity	Package Weight	
			Inches	mm	Inches	mm			Lbs	Kg
H12289	Plated Steel	1/2	1.25	31	1/2	12	2	12/box	3.1	1.4
H13489	Plated Steel	3/4	1.50	38	3/4	19	2	12/box	4.9	2.2
H14089	Plated Steel	1	1.50	38	1	25	2	12/box	7.6	3.4



Tri-Lokt® Machined Female Hose Swivel Coupling

### Tri-Lokt® Machined Female Hose Swivel Coupling-NPSC Including Yoke \*\*

Part No.	Material*	Shank Length		ID/NPSC		No. of Clamps Per Coupling	Package Quantity	Package Weight	
		Inches	mm	Inches	mm			Lbs	Kg
H22279	Plated Steel	1.19	30	1/2	12	2	12/box	3.2	1.4
H23479	Plated Steel	1.50	38	3/4	19	2	12/box	5.6	2.5

Nut end has conical seat to seal with a Tri-Lokt® Male Nipple of comparable size.

### Tri-Lokt® Full Flow Hose Nipple Including Tie Strip\*\*

Part No.	Material*	Hose ID		End	No. Clamps per Fitting Double Wrapped	Package Quantity	Package Weight	
		Inches	mm				Lbs	Kg
H75089	Plated Steel	1-1/2	38	NPT	4 - Ear-Lokt	each	1.2	0.5
H75589	Plated Steel	2	50	Grooved	4 - Ear-Lokt	each	1.2	0.5



Tri-Lokt® Full Flow Hose Nipple

- Only Stainless Steel BAND-IT® clamps should be used with Tri-Lokt® Hose Nipples.
- \*BAND-IT reserves the right to substitute material with equal or better corrosion resistance and/or mechanical specifications.
- \*\*Replacement Tri-Lokt® Stainless Steel Tie Strip kits and Yokes available. Contact BAND-IT for information.
- Finish may be clear zinc or dichromate zinc plating on the carbon steel nipple.
- Tri-Lokt® installation instructions can be located at [www.BAND-IT-IDEX.com](http://www.BAND-IT-IDEX.com)



## Swaged Male Hose Nipple - NPT

Part No.	Material*	NPT		Shank Length		Hose Inside Diameter		No. of Clamps Per Nipple	Package Quantity	Package Weight	
		Inches		Inches	mm	Inches	mm			Lbs	Kg
E79899	Plated Steel	1/2		1.56	39	1/2	12	1	each	0.2	0.1
E80099	Plated Steel	3/4		1.56	39	3/4	19	1	each	0.2	0.1
E80299	Plated Steel	1		1.63	41	1	25	1	each	0.4	0.2
E80499	Plated Steel	1-1/4		1.63	41	1-1/4	31	1	each	0.4	0.2
E80699	Plated Steel	1-1/2		1.63	41	1-1/2	38	1	each	0.4	0.2
E80899	Plated Steel	2		2.75	69	2	50	2	each	0.6	0.5
E81299	Plated Steel	2 1/2		3.00	76	2-1/2	63	2	each	1.9	0.9
E81499	Plated Steel	3		3.00	76	3	76	2	each	2.7	1.2
E81699	Plated Steel	4		4.63	117	4	101	3	each	5.2	2.4



Swaged Male Hose Nipple

## Machined Male Hose Nipple - NPT

Part No.	Material*	NPT		Shank Length		Hose Inside Diameter		Diameter of Hole		No. of Clamps Per Nipple	Package Quantity	Package Weight	
		Inches		Inches	mm	Inches	mm	Inches	mm			Lbs	Kg
E60699	316 SS	1/4		1.03	26	1/4	6	0.180	4	1	each	0.1	0.1
E61299	316 SS	3/8		1.07	27	3/8	9	0.230	5	1	each	0.1	0.1
E62299	316 SS	1/2		1.35	34	1/2	12	0.370	9	1	each	0.2	0.1
E63499	316 SS	3/4		1.38	35	3/4	19	0.620	15	1	each	0.2	0.1
E64099	316 SS	1		1.78	45	1	25	0.870	22	1	each	0.4	0.2

## Machined Male Hose Nipple- NPT

Part No.	Material*	NPT		Shank Length		Hose Inside Diameter		Diameter of Hole		No. of Clamps Per Nipple	Package Quantity	Package Weight	
		Inches		Inches	mm	Inches	mm	Inches	mm			Lbs	Kg
E00499	Plated Steel	1/8		0.87	22	1/4	6	0.188	4	1	12/box	0.4	0.2
E00699	Plated Steel	1/4		1.03	26	1/4	6	0.188	4	1	12/box	0.8	0.3
E00899	Plated Steel	1/8		1.07	27	3/8	9	0.234	5	1	12/box	0.6	0.3
E01099	Plated Steel	1/4		1.07	27	3/8	9	0.234	5	1	12/box	0.7	0.3
E01299	Plated Steel	3/8		1.07	27	3/8	9	0.234	5	1	12/box	1.2	0.5
E01499	Plated Steel	1/2		1.07	27	3/8	9	0.234	5	1	12/box	2.1	1.0
E01899	Plated Steel	1/4		1.35	34	1/2	12	0.266	6	1	12/box	1.4	0.6
E02099	Plated Steel	3/8		1.35	34	1/2	12	0.359	9	1	12/box	1.3	0.6
E02299	Plated Steel	1/2		1.35	34	1/2	12	0.375	9	1	12/box	2.1	0.9
E02899	Plated Steel	1/2		1.36	34	5/8	15	0.500	12	1	12/box	2.0	0.9
E03099	Plated Steel	3/4		1.36	34	5/8	15	0.500	12	1	12/box	2.6	1.2
E03299	Plated Steel	1/2		1.38	35	3/4	19	0.500	12	1	12/box	3.0	1.4
E03499	Plated Steel	3/4		1.38	35	3/4	19	0.625	15	1	12/box	2.8	1.3
E03699	Plated Steel	1		1.38	35	3/4	19	0.625	15	1	12/box	4.1	1.9
E03899	Plated Steel	3/4		1.78	45	1	25	0.750	17	1	12/box	4.0	1.8
E04099	Plated Steel	1		1.78	45	1	25	0.875	22	1	12/box	4.6	2.1
E04299	Plated Steel	1		1.78	45	1-1/4	31	0.922	23	1	12/box	7.3	3.3
E04499	Plated Steel	1-1/4		1.78	45	1-1/4	31	1.109	28	1	12/box	8.2	3.7
E04699†	Plated Steel	1-1/2		1.90	48	1-1/2	38	1.344	34	1	12/box	11.6	5.3

†Round Profile, not Hex.

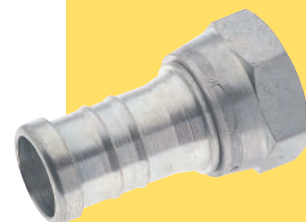


Machined Male Hose Nipple in 316SS or Plated Steel

## Machined Female Swivel Hose Nipple - NPSC

Part No.	Material*	Shank Length		Hose ID/NPSC		No. of Clamps Per Nipple	Package Quantity	Package Weight	
		Inches	mm	Inches	mm			Lbs	Kg
E10699	Plated Steel	1.06	27	1/4	6	1	12/box	0.7	0.3
E12299	Plated Steel	1.37	34	1/2	12	1	12/box	1.7	0.8
E13499	Plated Steel	1.37	34	3/4	12	1	12/box	3	1.6

Nut end has conical seat to seal with BAND-IT® Male Hose Nipple.



Machined Female Swivel Hose Nipple

## Machined Hose Mender

Part No.	Material*	Shank Length		Hose ID/NPSC		No. of Clamps Per Mender	Package Quantity	Package Weight	
		Inches	mm	Inches	mm			Lbs	Kg
F10689	Plated Steel	.91	23	1/4	6	2	each	.03	.01
F10889	Plated Steel	.95	24	3/8	9	2	each	.04	.02
F11089	Plated Steel	1.16	29	1/2	12	2	each	.06	.03
F11289	Plated Steel	1.18	29	5/8	15	2	each	.10	.05
F11489	Plated Steel	1.20	30	3/4	19	2	each	.30	.10
F11689	Plated Steel	1.53	38	1	25	2	each	.20	.09
F11889	Plated Steel	1.53	38	1 1/4	31	2	each	.30	.10

Suitable for use on hose reels due to short length of these mendings.

\*BAND-IT reserves the right to substitute material with equal or better corrosion resistance and/or mechanical specifications.

- Finish may be clear zinc or dichromate zinc plating on the carbon steel nipple.



See page 3.



Machined Hose Mender