



ALUMINUM NIPPLES

Aluminum Pipe Nipple Product Specifications



- ✘ *Material Conforms to ASTM B241*
- ✘ *Threads Conform to ASME B1.20.1*



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MSI Sch. 40 Aluminum Nipple Product Specifications

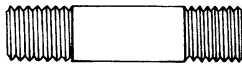
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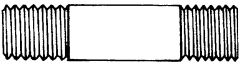
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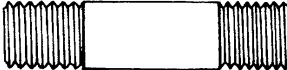
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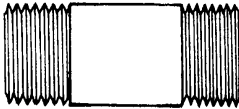
THREADS: ANSI / ASME B1.20.1

MATERIAL: ASTM B241

1/8" NPT S40 .405 OD / .068 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
		Close (3/4")	25	600	0.600
		1 1/2"	25	600	1.000
		2"	25	600	1.400
		2 1/2"	25	600	2.000
		3"	25	600	2.200
		3 1/2"	25	600	4.000
		4"	25	600	3.000
		4 1/2"	25	400	3.400
		5"	25	400	4.400
		5 1/2"	25	400	4.600
	6"	25	400	5.000	

1/4" NPT S40 .540 OD / .088 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
		Close (7/8")	25	600	0.800
		1 1/2"	25	600	1.600
		2"	25	600	2.400
		2 1/2"	25	600	2.800
		3"	25	600	3.600
		3 1/2"	25	400	4.200
		4"	25	400	4.800
		4 1/2"	25	400	7.000
		5"	25	300	6.200
		5 1/2"	25	300	6.800
	6"	25	300	7.600	

3/8" NPT S40 .675 OD / .091 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
		Close (1")	25	600	1.400
		1 1/2"	25	600	2.200
		2"	25	600	3.000
		2 1/2"	25	400	3.800
		3"	25	400	4.600
		3 1/2"	25	400	8.000
		4"	25	300	6.600
		4 1/2"	25	300	10.000
		5"	25	300	11.000
		5 1/2"	25	200	12.100
	6"	25	200	13.200	

1/2" NPT S40 .840 OD / .109 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
		Close (1-1/8")	25	600	2.000
		1 1/2"	25	600	3.200
		2"	25	600	4.000
		2 1/2"	25	400	6.800
		3"	25	400	7.000
		3 1/2"	25	300	7.800
		4"	25	300	12.000
		4 1/2"	25	200	10.400
		5"	25	200	11.200
		5 1/2"	25	200	13.200
	6"	25	200	14.000	

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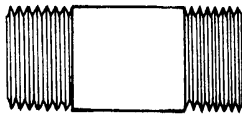
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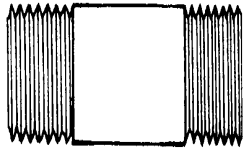
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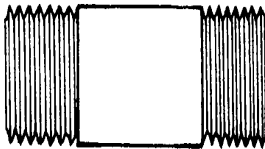
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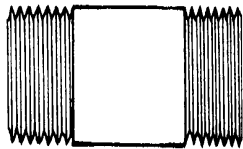
THREADS: ANSI / ASME B1.20.1

MATERIAL: ASTM B241

3/4" NPT S40 1.050 OD / .113 wall		Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Length			
	Close (1-3/8")	25	400	4.000
	1 1/2"	25	400	4.400
	2"	25	300	6.200
	2 1/2"	25	300	10.000
	3"	25	200	9.000
	3 1/2"	25	200	10.800
	4"	25	150	12.400
	4 1/2"	25	150	18.000
	5"	25	100	15.800
5 1/2"	25	100	17.380	
6"	25	100	18.960	

1" NPT S40 1.315 OD / .133 wall		Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Length			
	Close (1-1/2")	25	300	6.000
	2"	25	200	8.400
	2 1/2"	25	200	10.400
	3"	25	150	12.800
	3 1/2"	25	150	14.800
	4"	25	100	18.400
	4 1/2"	25	100	19.800
	5"	25	100	28.000
	5 1/2"	25	75	30.000
6"	25	75	33.600	

1-1/4" NPT S40 1.660 OD / .140 wall		Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Length			
	Close (1-5/8")	25	150	9.000
	2"	25	150	13.000
	2 1/2"	25	150	15.000
	3"	25	100	18.500
	3 1/2"	25	100	21.000
	4"	25	100	24.500
	4 1/2"	25	75	25.000
	5"	25	75	32.000
	5 1/2"	25	75	32.500
6"	25	50	38.000	

1-1/2" NPT S40 1.900 OD / .145 wall		Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Length			
	Close (1-3/4")	25	100	12.000
	2"	25	75	14.000
	2 1/2"	25	75	17.000
	3"	25	50	22.000
	3 1/2"	25	50	26.000
	4"	25	50	29.000
	4 1/2"	25	50	34.500
	5"	25	50	40.500
	5 1/2"	25	50	41.500
6"	25	50	43.500	

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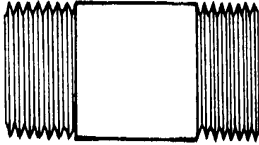
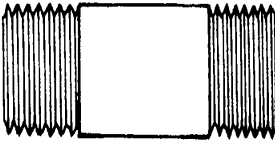
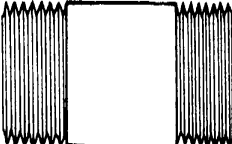
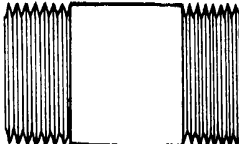
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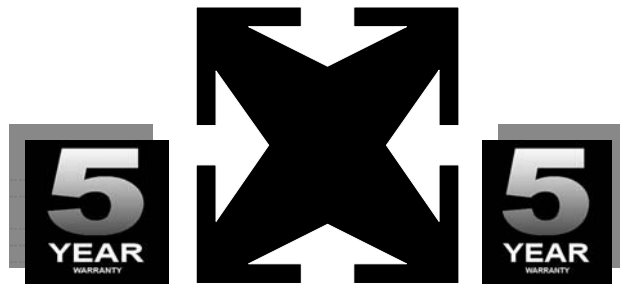
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THREADS: ANSI / ASME B1.20.1

MATERIAL: ASTM B241

2" NPT S40 2.375 OD / .154 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Close (2")	25	75	18.000	
	2 1/2"	25	50	25.000	
	3"	25	50	30.500	
	3 1/2"	20	40	37.500	
	4"	20	40	42.500	
	4 1/2"	20	40	48.000	
	5"	20	40	54.500	
	5 1/2"	15	30	59.500	
6"	15	30	65.000		
2-1/2" NPT S40 2.875 OD / .203 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Close (2-1/2")	20	40	32.000	
	3"	20	40	40.500	
	3 1/2"	15	30	51.000	
	4"	15	30	62.500	
	4 1/2"	15	30	67.500	
	5"	20	20	75.500	
	5 1/2"	20	20	85.000	
	6"	20	20	95.000	
3" NPT S40 3.500 OD / .216 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Close (2-5/8")	15	30	47.500	
	3"	20	20	59.000	
	3 1/2"	15	15	66.500	
	4"	15	15	83.000	
	4 1/2"	15	15	88.000	
	5"	15	15	103.300	
	5 1/2"	15	15	115.000	
	6"	10	10	135.000	
4" NPT S40 4.500 OD / .237 wall		Length	Inner Carton	Master Carton	Weight in Pounds Per 100 Pieces
	Close (2-7/8")	20	20	73.130	
	3 1/2"	10	10	95.690	
	4"	8	8	116.250	
	4 1/2"	8	8	130.770	
	5"	8	8	148.750	
	5 1/2"	8	8	163.630	
	6"	4	4	182.500	



MSI 5 YEAR LIMITED WARRANTY

MSI warrants to its initial purchaser only, that its products which are delivered to the initial purchaser will be of the kind described in the order or price list and will be free of defects in workmanship or material for a period of (5) five years from the date of delivery to MSI's initial purchaser.

Should any failure to conform to this warranty appear within (5) five years after the date of the initial delivery to MSI's initial purchaser, MSI will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with recognized engineering and piping practices and industry standards, correct such defects by suitable replacement of product at our expense upon return of the defective product to MSI.

This warranty applies only during normal use that meets the above referenced conditions of installation and operation and is absolutely void if the product has been damaged after purchase or if it has been misused, repaired, altered or modified in any manner whatsoever. MSI shall not warranty any of its products if any portion of the product including without limitation, any component, gasket, housing or bolt has been modified, altered, remanufactured or replaced in any manner by any customer, user of the product or third party.

Correction of non-conformities, in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of MSI to MSI's initial purchaser, with respect to the goods, whether based on contract, negligence, strict tort or otherwise. It is the intention of MSI that no warranty of any kind, whether expressed or implied shall pass through MSI's initial purchaser to any other person or corporation.

No returns will be permitted unless prior written permission of MSI is first obtained. Buyers shall be responsible for all costs of transportation as well as any applicable restocking fees.

This warranty is exclusively for the benefit of MSI's initial purchaser of the product from MSI and to the extent prohibited by applicable law, the foregoing warranty is in lieu of all other warranties, express or implied, including but not limited to warranties of fitness or merchantability.

LIMITATIONS OF LIABILITY

MSI shall not under any circumstances be liable for special or consequential damages such as, but not limited to, damage to loss of other property or equipment, loss of profits or revenue, cost of capital, cost of purchased or replacement goods, claims of customers of our initial purchaser, any labor cost or replacement of the product or damage caused by the product.

The remedies of MSI's initial purchaser and all others, set forth herein are exclusive and the liability of MSI with respect to same shall not, except as expressly provided herein, exceed the price of the MSI products on which such liability is based.