



# MERIT®

## **LONGNECK™**

**MANUFACTURED  
DROP NIPPLES  
WITH 1/2"  
OR 3/4" OUTLET**



PATENT PENDING

• **The Merit® LONGNECK™**

- Provides an integral 1/2" or 3/4" NPT threaded outlet.
- Eliminates threaded reducing couplings and labor make-up costs.
- Reduces the hole diameter in the ceiling tile for a neater installation.
- Available with 1/2" or 3/4" outlets on both ends for field cutting, threading and installation.
- Stocked lengths in from 6" through 24", longer lengths available.
- Prompt delivery on special lengths on request.

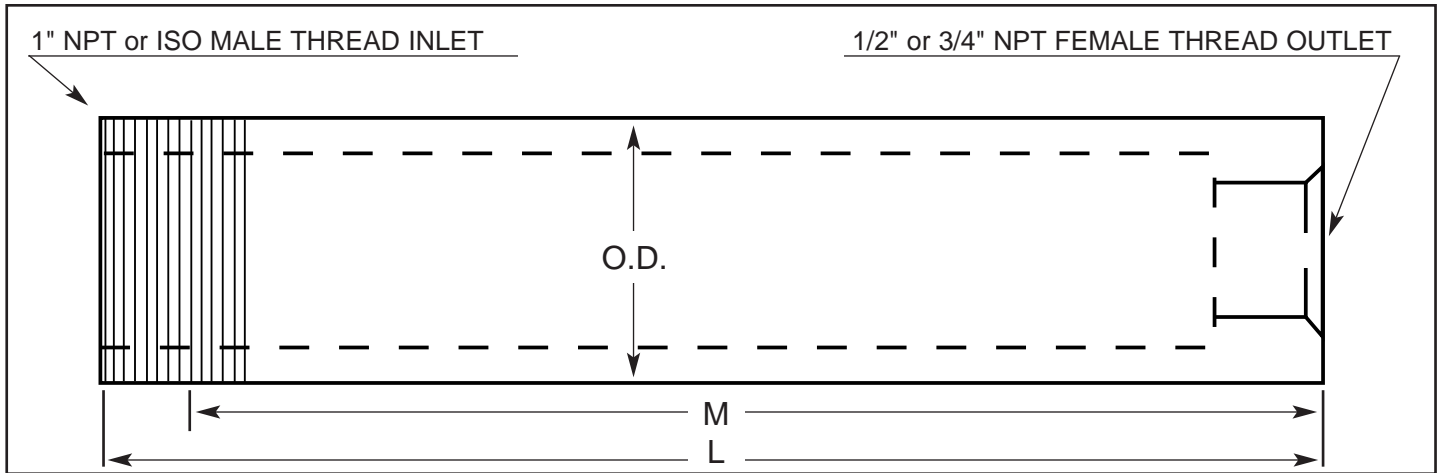
• **Specifications**

- Manufactured from standard weight pipe conforming to ASTM A-53.
- UL Listed and FM Approved - rated for 300 PSI.
- Tapered threads to ANSI B1.20.1 NPT or ISO7-1.

**MERIT MANUFACTURING CORPORATION**  
319 Circle of Progress • Pottstown, Pennsylvania 19464-3811

meritmfq.com

# DIMENSIONAL AND SUGGESTED SPECIFICATIONS FOR LONGNECK™ DROP NIPPLES



## How to order

Specify: Quantity \_\_\_\_\_ Then:

Inlet	x	Outlet	x	Length**	x	Pipe Schedule
1" / 25mm Plain End		1/2" / 13mm		6" / 152mm		Sch. 40
1" / 25mm Thrd. NPT		3/4" / 19mm		8" / 203mm		
1" / 25mm Thrd. ISO				10" / 254mm		
Double Ended				12" / 305mm		
				18" / 457mm		
				24" / 610mm		
				30" / 762mm		
				36" / 914mm		

or Use part numbers located at right.



## Suggested Specifications

One inch (1") drop nipple pipes used on fire sprinkler piping shall be "Merit Longneck™" brand manufactured by Merit® Manufacturing Corporation, Pottstown, Pennsylvania with integral 1/2" or 3/4" NPT female outlet, threaded male inlet to ANSI B1.20.1 or ISO7-1, tapered pipe threads. Manufactured in USA.

Part Number / Model			Nominal Size In. / mm	In. / mm			Equiv. Length ft. / m LN / LNP ONLY	Approx. Ship Wgt. Ea.	
LN Thrd. NPT / ISO	LNP Plain End	DLN Double End		Length L Actual	O.D.	Made Up M *		LN / LNP	DLN
70100506 72100506	71100506	73100506	1 x 1/2 x 6 25 x 13 x 152	6.675 169.5	1.315 33.4	6.0 152	4.2 1.28	0.9 0.4	0.9 0.4
70100508 72100508	71100508	73100508	1 x 1/2 x 8 25 x 13 x 203	8.675 220.3	1.315 33.4	8.0 203	4.2 1.28	1.2 0.6	1.4 0.6
70100510 72100510	71100510	73100510	1 x 1/2 x 10 25 x 13 x 254	10.675 271.1	1.315 33.4	10.0 254	4.2 1.28	1.5 0.7	1.8 0.8
70100512 72100512	71100512	73100512	1 x 1/2 x 12 25 x 13 x 305	12.675 321.9	1.315 33.4	12.0 305	6.5 1.98	1.8 0.8	1.9 0.9
70100518 72100518	71100518	73100518	1 x 1/2 x 18 25 x 13 x 457	18.675 474.3	1.315 33.4	18.0 457	2.6 0.79	2.7 1.2	2.7 1.2
70100524 72100524	71100524	73100524	1 x 1/2 x 24 25 x 13 x 610	24.675 626.7	1.315 33.4	24.0 610	3.9 1.19	3.5 1.6	3.6 1.6
70100530 72100530	71100530	73100530	1 x 1/2 x 30 25 x 13 x 762	30.675 779.1	1.315 33.4	30 762.0	4.2 1.28	4.5 2	4.6 2.1
70100536 72100536	71100536	73100536	1 x 1/2 x 36 25 x 13 x 914	36.675 931.5	1.315 33.4	36 914.4	4.7 1.43	5.3 2.4	5.4 2.5
70100706 72100706	71100706	73100706	1 x 3/4 x 6 25 x 19 x 152	6.675 169.5	1.315 33.4	6.0 152	4.2 1.28	0.9 0.4	0.9 0.4
70100708 72100708	71100708	73100708	1 x 3/4 x 8 25 x 19 x 203	8.675 220.3	1.315 33.4	8.0 203	4.2 1.28	1.2 0.6	1.4 0.6
70100710 72100710	71100710	73100710	1 x 3/4 x 10 25 x 19 x 254	10.675 271.1	1.315 33.4	10.0 254	4.2 1.28	1.5 0.7	1.8 0.8
70100712 72100712	71100712	73100712	1 x 3/4 x 12 25 x 19 x 305	12.675 321.9	1.315 33.4	12.0 305	6.5 1.98	1.8 0.8	1.9 0.9
70100718 72100718	71100718	73100718	1 x 3/4 x 18 25 x 19 x 457	18.675 474.3	1.315 33.4	18.0 457	2.6 0.79	2.7 1.2	2.7 1.2
70100724 72100724	71100724	73100724	1 x 3/4 x 24 25 x 19 x 610	24.675 626.7	1.315 33.4	24.0 610	3.9 1.19	3.5 1.6	3.6 1.6
70100730 72100730	71100730	73100730	1 x 3/4 x 30 25 x 19 x 762	30.675 779.1	1.315 33.4	30 762.0	4.2 1.28	4.5 2	4.6 2.1
70100736 72100736	71100736	7310036	1 x 3/4 x 36 25 x 19 x 914	36.675 931.50	1.315 33.4	36 914.4	4.7 1.43	5.2 2.4	5.4 2.5

\*Double end configure make up varies to installation.

\*\*Longer lengths available special order.

DISTRIBUTED BY

**The Reliable Automatic Sprinkler Co., Inc.**  
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**MADE IN U.S.A.**  
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