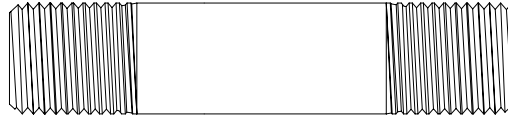


# General Information

## PIPE NIPPLES

UNCONTROLLED  
COPY



**MATERIALS:**

Manufactured to General Specifications.

**Standard Welded**

Manufactured from CW (butt-welded), or ERW (electric welded) pipe conforming to A.S.T.M. A-53. Seamless steel pipe conforms to A.S.T.M. A-106 and A-53. All black and galvanized steel nipples are treated with a rust preventative coating.

**Brass**

Manufactured from standard or extra strong brass pipe conforming to A.S.T.M. Designation B43 for seamless red brass.

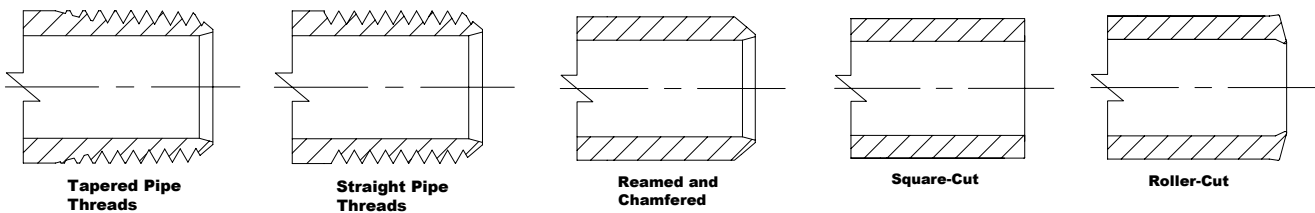
**Stainless Steel**

Available in both type 304/304L and type 316/316L stainless steel. Pipe is welded unless seamless is specified.

**SPECIAL LENGTHS**

Beck can supply special lengths, special threading, and special finishes to order.

**END FINISHES**



**REAMED AND CHAMFERED**

Ends are cut square to the central axis. All burrs on the inside are removed. The ends of the pipe nipples are chamfered on the outside at an angle of 35 degrees  $\pm$  10 degrees to the central axis.

**FINISHES**

Beck steel nipples are available in black or hot dipped galvanized finishes. Please specify finish required when ordering.

Brass nipples are available in chromium plated finish when specified.

Stainless steel nipples have a mill finish.

**THREADS**

Pipe Nipples are threaded on both ends with standard NPT tapered pipe threads conforming to the American National Standard for Pipe Threads A.N.S.I. B1.20.1.

Threads are right hand on each end unless otherwise specified. Left hand threads or plain ends or combinations are available.

**LENGTH**

Nipples with lengths up through 12 in. long have a length tolerance of  $\pm$  1/16 in. Nipples over 12 in. long have a tolerance of  $\pm$  1/8 in.

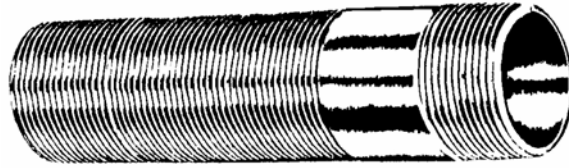
**SQUARE CUT**

Ends are cut square to the central axis. All burrs are removed.

**ROLLER CUT**

Ends are roller cut therefore are furnished with a slight raised lip on the inside of the pipe.

## PIPE NIPPLES



### STEEL NIPPLES – TANK TYPE

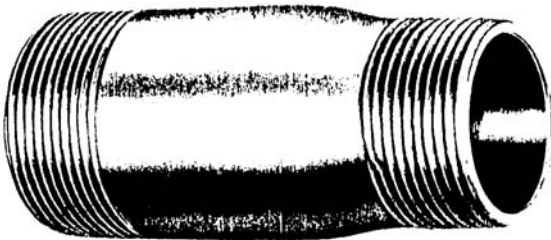
Black or Galvanized

Steel tank nipples are used to add a threaded port in the side of a steel tank. Secured with steel lock nuts, the tank nipple adds a rigid threaded nipple through the side of a tank where the thickness is thicker than a standard nipple would accommodate. All black and galvanized steel nipples are treated with a rust preventative coating.

Sizes	Length	Wt. Per 100 Pcs.
1/2"	6"	-
3/4"	6"	-
1"	6"	-
1-1/4"	6"	-
1-1/2"	6"	-
2"	6"	-

### STEEL PIPE NIPPLES – REDUCING

Black or Galvanized – Welded or Seamless – Standard or Extra Heavy. Both ends are threaded with Standard NPT Pipe Threads.



Sizes	Length	Wt. Per 100 pcs.	
		Std.	Ex. Hvy.
1/2" x 3/8"	2-1/2"	16	24
3/4" x 1/2"	2-3/4"	24	34
1" x 3/4"	3"	36	50
1-1/4" x 1"	3-1/2"	56	80
1-1/2" x 1-1/4"	4"	80	106
2" x 1-1/2"	4-1/2"	126	--

All black and galvanized nipples are treated with a rust preventative coating.