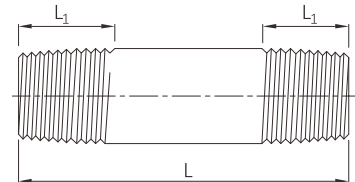


## Threaded pipe nipple (TBE)



- Certificate: ISO
- Standard: ASTM A733, BS 3799, GB/T 14383
- Material: Forged carbon steel ASTM A105  
Forged SS ASTM A182, F304 / F316L
- Thread: NPT / BSPT for both ends (TBE)
- Type: Close type, short type, long type
- W. pressure: Equal to same seamless pipe
- Surface: Black painting / hot dip galvanized  
Pickling white, etc.



### Available size for close nipple (Full threaded)

| Size   |     |         | Thickness range |             | Overall length | Connection | Ref. No. |
|--------|-----|---------|-----------------|-------------|----------------|------------|----------|
| NPS    | DN  | OD (mm) | Sch 40 (STD)    | Sch 80 (XS) | L              |            |          |
| 1/2"   | 15  | 21.3    | 2.77            | 3.73        | 1-1/8"         | TxT        | N6201    |
| 3/4"   | 20  | 26.7    | 2.87            | 3.91        | 1-3/8"         | TxT        | N6202    |
| 1"     | 25  | 33.4    | 3.38            | 4.55        | 1-1/2"         | TxT        | N6203    |
| 1-1/4" | 32  | 42.2    | 3.56            | 4.85        | 1-5/8"         | TxT        | N6204    |
| 1-1/2" | 40  | 48.3    | 3.68            | 5.08        | 1-3/4"         | TxT        | N6205    |
| 2"     | 50  | 60.3    | 3.91            | 5.54        | 2"             | TxT        | N6206    |
| 2-1/2" | 65  | 73.0    | 5.16            | 7.01        | 2-1/2"         | TxT        | N6207    |
| 3"     | 80  | 88.9    | 5.49            | 7.62        | 2-5/8"         | TxT        | N6208    |
| 4"     | 100 | 114.3   | 6.02            | 8.56        | 2-7/8"         | TxT        | N6209    |
| 5"     | 125 | 141.3   | 6.55            | 9.53        | 3"             | TxT        | N6210    |
| 6"     | 150 | 168.3   | 7.11            | 10.97       | 3-1/8"         | TxT        | N6211    |

**Note:**

1. The nipple can be made by seamless steel pipe as ASTM A106 / ASTM A312, or welded steel pipe ASTM A53 / ASTM A312.
2. Other thickness and length is available as customer request.

# Threaded pipe nipple (TBE)

## Available size for short (shoulder) type nipple

| Size   |     |         | Thickness range |             | Overall length | Connection | Ref. No. |
|--------|-----|---------|-----------------|-------------|----------------|------------|----------|
| NPS    | DN  | OD (mm) | Sch 40 (STD)    | Sch 80 (XS) | L              |            |          |
| 1/2"   | 15  | 21.3    | 2.77            | 3.73        | 1-1/2"         | TxT        | N6221    |
| 3/4"   | 20  | 26.7    | 2.87            | 3.91        | 2"             | TxT        | N6222    |
| 1"     | 25  | 33.4    | 3.38            | 4.55        | 2"             | TxT        | N6223    |
| 1-1/4" | 32  | 42.2    | 3.56            | 4.85        | 2-1/2"         | TxT        | N6224    |
| 1-1/2" | 40  | 48.3    | 3.68            | 5.08        | 2-1/2"         | TxT        | N6225    |
| 2"     | 50  | 60.3    | 3.91            | 5.54        | 2-1/2"         | TxT        | N6226    |
| 2-1/2" | 65  | 73.0    | 5.16            | 7.01        | 3"             | TxT        | N6227    |
| 3"     | 80  | 88.9    | 5.49            | 7.62        | 3"             | TxT        | N6228    |
| 4"     | 100 | 114.3   | 6.02            | 8.56        | 4"             | TxT        | N6229    |
| 5"     | 125 | 141.3   | 6.55            | 9.53        | 4-1/2"         | TxT        | N6230    |
| 6"     | 150 | 168.3   | 7.11            | 10.97       | 4-1/2"         | TxT        | N6231    |

**Note:**

1. The nipple can be made by seamless steel pipe as ASTM A106 / ASTM A312, or welded steel pipe ASTM A53 / ASTM A312.
2. Other thickness and length is available as customer request.

## Available size for long type nipple

| Size   |     |         | Thickness range |             | Overall length  | Connection | Ref. No. |
|--------|-----|---------|-----------------|-------------|-----------------|------------|----------|
| NPS    | DN  | OD (mm) | Sch 40 (STD)    | Sch 80 (XS) | L (mm)          |            |          |
| 1/2"   | 15  | 21.3    | 2.77            | 3.73        | 50 / 75 / 100   | TxT        | N6241    |
| 3/4"   | 20  | 26.7    | 2.87            | 3.91        | 50 / 75 / 100   | TxT        | N6242    |
| 1"     | 25  | 33.4    | 3.38            | 4.55        | 50 / 75 / 100   | TxT        | N6243    |
| 1-1/4" | 32  | 42.2    | 3.56            | 4.85        | 75 / 100 / 150  | TxT        | N6244    |
| 1-1/2" | 40  | 48.3    | 3.68            | 5.08        | 75 / 100 / 150  | TxT        | N6245    |
| 2"     | 50  | 60.3    | 3.91            | 5.54        | 75 / 100 / 150  | TxT        | N6246    |
| 2-1/2" | 65  | 73.0    | 5.16            | 7.01        | 100 / 150 / 200 | TxT        | N6247    |
| 3"     | 80  | 88.9    | 5.49            | 7.62        | 100 / 150 / 200 | TxT        | N6248    |
| 4"     | 100 | 114.3   | 6.02            | 8.56        | 100 / 150 / 200 | TxT        | N6249    |
| 5"     | 125 | 141.3   | 6.55            | 9.53        | 100 / 150 / 200 | TxT        | N6250    |
| 6"     | 150 | 168.3   | 7.11            | 10.97       | 100 / 150 / 200 | TxT        | N6251    |

**Note:**

1. The nipple can be made by seamless steel pipe as ASTM A106 / ASTM A312, or welded steel pipe ASTM A53 / ASTM A312.
2. Other thickness and length is available as customer request.