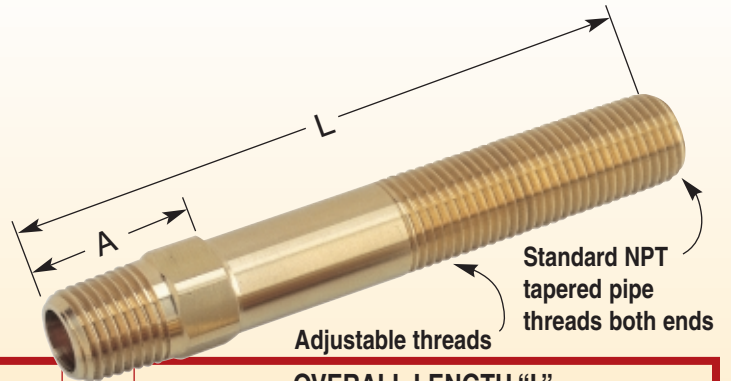
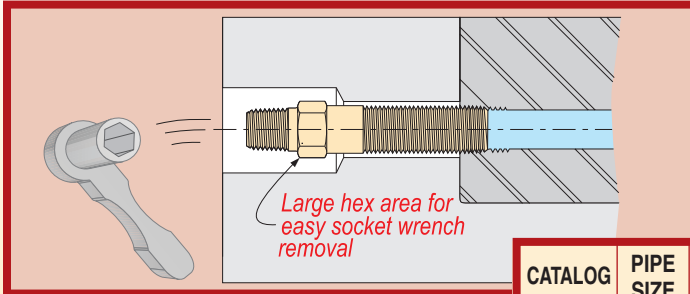




# Adjustable Hex Nipples



- Especially useful when installing Cascade Heads, Hex Elbows, etc.
- Longer or special lengths are available.
- Available in special thread combinations.

| CATALOG NUMBER | PIPE SIZE (NPT) | A     | HEX SIZE | OVERALL LENGTH "L" |      |        |      |        |      |         |      |
|----------------|-----------------|-------|----------|--------------------|------|--------|------|--------|------|---------|------|
|                |                 |       |          | 2-1/2"             | 4"   | 5-1/2" | 7"   | 8-1/2" | 10"  | 11-1/2" | 12"  |
| APN16          | 1/16            | 11/16 | 3/8      | X025               | X040 | X055   | X070 | X085   | X100 | X115    | X130 |
| APN18          | 1/8             | 3/4   | 7/16     | X025               | X040 | X055   | X070 | X085   | X100 | X115    | X130 |
| APN14          | 1/4             | 7/8   | 9/16     | X025               | X040 | X055   | X070 | X085   | X100 | X115    | X130 |
| APN38          | 3/8             | 1"    | 11/16    | X025               | X040 | X055   | X070 | X085   | X100 | X115    | X130 |
| APN12          | 1/2             | 1-3/8 | 7/8      | X025               | X040 | X055   | X070 | X085   | X100 | X115    | X130 |

To order, add overall length to catalog number. Example: APN16X025



# Brass Pipe Nipples

| CATALOG NUMBER | PIPE SIZE (NPT) | OVERALL LENGTH |        |      |        |      |        |      |        |      |        |      |      |      |      |      |      |      |
|----------------|-----------------|----------------|--------|------|--------|------|--------|------|--------|------|--------|------|------|------|------|------|------|------|
|                |                 | CLOSE          | 1-1/2" | 2"   | 2-1/2" | 3"   | 3-1/2" | 4"   | 4-1/2" | 5"   | 5-1/2" | 6"   | 7"   | 8"   | 9"   | 10"  | 11"  | 12"  |
| BPN16          | 1/16            | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| BPN18          | 1/8             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| BPN14          | 1/4             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| BPN38          | 3/8             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| BPN12          | 1/2             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |

To order, add overall length to catalog number. Example: BPN16X025



# Galvanized Pipe Nipples

| CATALOG NUMBER | PIPE SIZE (NPT) | OVERALL LENGTH |        |      |        |      |        |      |        |      |        |      |      |      |      |      |      |      |
|----------------|-----------------|----------------|--------|------|--------|------|--------|------|--------|------|--------|------|------|------|------|------|------|------|
|                |                 | CLOSE          | 1-1/2" | 2"   | 2-1/2" | 3"   | 3-1/2" | 4"   | 4-1/2" | 5"   | 5-1/2" | 6"   | 7"   | 8"   | 9"   | 10"  | 11"  | 12"  |
| GPN16*         | 1/16            | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| GPN18          | 1/8             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| GPN14          | 1/4             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| GPN38          | 3/8             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |
| GPN12          | 1/2             | X000           | X015   | X020 | X025   | X030 | X035   | X040 | X045   | X050 | X055   | X060 | X070 | X080 | X090 | X100 | X110 | X120 |

To order, add overall length to catalog number. Example: GPN16X025

\* 1/16 pipe nipples are stainless steel.