

3500 Male Nipples

Features

- For air and water service only
- The constant vibration created by air tools, like air drills and pavement breakers, is destructive to air hose couplings, especially the quick-acting type; to provide protection against coupling breakage and related hazards, Dixon® recommends the use of a whip hose; to construct a whip hose, connect one end of a short (3' to 10') air hose to the air tool using a 3500 type steel nipple; connect the other end of the hose to the air supply using the standard quick-acting coupling; the heat-treated 3500 nipple will withstand vibration far better than the standard coupling and provide a safer connection; the whip hose should remain permanently connected to the tool.



Specification

- Working pressure: **600 PSI** at ambient temperature **70°F (21°C)**

Male Threaded

| Hose Size | Male NPT | Zinc Plated Steel Part # | Optional Qty |
|-----------|----------|--------------------------|--------------|
| 1/4" | 1/8" | 3501 | 100 |
| | 1/4" | 3502 | 100 |
| | 3/8" | 3504 | 100 |
| 3/8" | 1/4" | 3505 | 100 |
| | 3/8" | 3506 | 100 |
| | 1/2" | 3508 | 100 |
| 1/2" | 1/4" | 3509 | 100 |
| | 3/8" | 3510 | 100 |
| | 1/2" | 3512 | 100 |
| 3/4" | 3/4" | 3511 | 50 |
| | 1/2" | 3513 | 50 |
| | 3/4" | 3514 | 50 |
| 1" | 1" | 3515 | 25 |
| | 3/4" | 3516 | 25 |
| | 1" | 3518 | 25 |



Female Threaded

| Hose Size | Female NPT | Zinc Plated Steel Part # | Optional Qty |
|-----------|------------|--------------------------|--------------|
| 1/4" | 1/4" | 3542 | 100 |
| 3/8" | 1/4" | 3545 | 50 |
| | 3/8" | 3546 | 50 |
| 1/2" | 3/8" | 3550 | 100 |
| | 1/2" | 3552 | 50 |
| 3/4" | 3/4" | 3554 | 50 |



Male Threaded with Ferrule

Features

- Zinc plated steel 3500 nipple with carbon steel ferrule
- Can be crimped or swaged-on to achieve maximum coupling sealing and retention; for crimp dimensions see dixonvalve.com
- Low-profile, streamline appearance

| Hose Size | Male NPT | Hose O.D. | | Steel Part # |
|-----------|----------|-----------|----------|--------------|
| | | From | To | |
| 3/8" | 1/4" | 46/64" | 50/64" | 3505WF |
| | 1/2" | 46/64" | 50/64" | 3508WF |
| 1/2" | 1/4" | 54/64" | 58/64" | 3509WF |
| | 3/8" | 54/64" | 58/64" | 3510WF |
| | 3/4" | 54/64" | 58/64" | 3511WF |
| 3/4" | 1/2" | 54/64" | 58/64" | 3512WF |
| | 3/4" | 1-10/64" | 1-14/64" | 3514WF |
| 1" | 1" | 1-30/64" | 1-34/64" | 3518WF |
| | 1" | 1-34/64" | 1-38/64" | 3518WF2 |



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