

# No-Hub Couplings

Patented shield design provides maximum transfer of pressure from the clamps - to the gasket - to the pipe.

Choose the patented No-Hub Coupling engineered to connect no-hub cast iron pipe in applications replacing the less-efficient hub and spigot material.



### Standard No-Hub

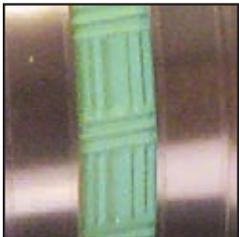
Couplings conform to CISPI 310. Couplings comply with ASTM C 1277. Gaskets are made from an elastomeric compound that meets the requirements of ASTM C 564.

### Medium Duty No-Hub

Couplings conform to CISPI 310, Factory Mutual CN 1680. Couplings comply with ASTM C564, ASTM C1540, IAPMO file #3198, Commonwealth of Massachusetts CMR-248 and City of New York MEA 253-98-E. Gaskets are made from an elastomeric compound that meets the requirements of ASTM C564.

### Heavy Duty No-Hub

Couplings conform to CISPI 310, Factory Mutual EN 1680. Couplings comply with ASTM C564, ASTM 1277, IAPMO file #3198, Commonwealth of Massachusetts CMR-248 and City of New York MEA 253-98-E. Gaskets are made from an elastomeric compound that meets the requirements of ASTM C564.



#### Patented Bi-Directional Shield Design

The shield will adjust to variations in diameters and circumferences of the pipes being joined, thereby eliminating leak paths. The patented, bi-directional corrugations exert sealing pressure in both parallel and transverse patterns on the gasket and pipe, providing a positive, reliable seal.



#### Floating Eyelet Design

Floating eyelets fasten the clamps to the shield, allowing the clamp band and shield to move independently. This freedom prevents the shield from crimping during tightening, which can lead to leakage later on.



#### Specially Beaded Gasket

Made of an elastomeric compound that meets the requirements of ASTM C564 and features a series of strategically positioned grooves and beads. When tightened, the shield mates with these grooves and beads to exert exceptional sealing pressure and holding power to prevent "pull out" failures.



#### Interlocking Clamp Design

The clamps feature a one-piece screw housing that mechanically interlocks the housing to the band. This one-piece housing design eliminates leak paths that can occur in staked or welded clamps.





## Standard No-Hub Couplings

5/16" hex-head screw applies 60 in.-lbs. of installation torque to the band/shield assembly.

| PART NUMBER | SIZE   | CLAMPS PER COUPLING | INSTALL TORQUE (inch pounds) | CARTON QUANTITY* | WEIGHT EACH LBS. | CARTON WEIGHT | UPC NUMBER      | LIST PRICE EACH |
|-------------|--------|---------------------|------------------------------|------------------|------------------|---------------|-----------------|-----------------|
| NH-150      | 1-1/2" | 2                   | 60                           | 100              | .22              | 23.00         | 0 1857800 075 9 | \$14.45         |
| NH-22       | 2"     | 2                   | 60                           | 100              | .263             | 26.30         | 0 1857800 076 6 | \$14.45         |
| NH-33       | 3"     | 2                   | 60                           | 100              | .35              | 35.00         | 0 1857800 077 3 | \$17.25         |
| NH-44       | 4"     | 2                   | 60                           | 100              | .41              | 41.00         | 0 1857800 078 0 | \$20.40         |
| NH-55       | 5"     | 4                   | 60                           | 20               | .85              | 17.00         | 0 1857800 080 3 | \$49.60         |
| NH-66       | 6"     | 4                   | 60                           | 20               | .98              | 19.60         | 0 1857800 081 0 | \$51.70         |
| NH-88       | 8"     | 4                   | 60                           | 10               | 1.40             | 14.00         | 0 1857800 109 1 | \$97.60         |
| NH-1010     | 10"    | 4                   | 60                           | 10               | 1.79             | 17.90         | 0 1857800 147 3 | \$128.90        |
| NH-1212     | 12"    | 6                   | 120                          | 12               | 2.72             | 32.64         | 0 1857800 423 8 | \$140.45        |
| NH-1515     | 15"    | 6                   | 120                          | 6                | 3.63             | 21.78         | 0 1857800 424 5 | \$196.50        |

### REDUCING SIZE NO-HUB

|        |             |   |    |     |      |       |                 |         |
|--------|-------------|---|----|-----|------|-------|-----------------|---------|
| NH-215 | 2" x 1-1/2" | 2 | 60 | 100 | .343 | 34.30 | 0 1857800 079 7 | \$16.85 |
| NH-32  | 3" x 2"     | 2 | 60 | 100 | .58  | 58.00 | 0 1857800 134 3 | \$26.20 |
| NH-42  | 4" x 2"     | 2 | 60 | 60  | 1.01 | 60.60 | 0 1857800 135 0 | \$37.15 |
| NH-43  | 4" x 3"     | 2 | 60 | 60  | .79  | 47.40 | 0 1857800 136 7 | \$31.10 |



## Medium Duty No-Hub Couplings

The distinctive yellow shield quickly identifies the Heavy-Duty MD Couplings and makes it easier for inspectors. 5/16" hex-head screw applies 80 in.-lbs. of installation torque to the band/shield assembly.

| PART NUMBER | SIZE   | CLAMPS PER COUPLING | INSTALL TORQUE (inch pounds) | CARTON QUANTITY* | WEIGHT EACH LBS. | CARTON WEIGHT | UPC NUMBER      | LIST PRICE EACH |
|-------------|--------|---------------------|------------------------------|------------------|------------------|---------------|-----------------|-----------------|
| MD-150      | 1-1/2" | 4                   | 80                           | 60               | .37              | 22.20         | 0 1857800 544 0 | \$14.60         |
| MD-22       | 2"     | 4                   | 80                           | 75               | .45              | 33.75         | 0 1857800 545 7 | \$15.60         |
| MD-33       | 3"     | 4                   | 80                           | 48               | .56              | 26.88         | 0 1857800 546 4 | \$17.90         |
| MD-44       | 4"     | 4                   | 80                           | 48               | .71              | 34.08         | 0 1857800 547 1 | \$20.85         |
| MD-55       | 5"     | 6                   | 80                           | 15               | 1.13             | 16.95         | 0 1857800 548 8 | \$43.00         |
| MD-66       | 6"     | 6                   | 80                           | 15               | 1.37             | 20.55         | 0 1857800 549 5 | \$48.95         |
| MD-88       | 8"     | 6                   | 80                           | 15               | 1.77             | 26.55         | 0 1857800 550 1 | \$101.05        |
| MD-1010     | 10"    | 6                   | 80                           | 12               | 2.28             | 27.36         | 0 1857800 551 8 | \$129.80        |



## Heavy Duty No-Hub Couplings

The distinctive green shield quickly identifies the Heavy-Duty HD Couplings and makes it easier for inspectors. 3/8" hex-head screw applies 80 in.-lbs. of installation torque to the band/shield assembly.

Boasts an ultimate torque rating exceeding 100 in.-lbs. and heavier gauge stainless steel.

| PART NUMBER | SIZE   | CLAMPS PER COUPLING | INSTALL TORQUE (inch pounds) | CARTON QUANTITY* | WEIGHT EACH LBS. | CARTON WEIGHT | UPC NUMBER      | LIST PRICE EACH |
|-------------|--------|---------------------|------------------------------|------------------|------------------|---------------|-----------------|-----------------|
| HD-150      | 1-1/2" | 4                   | 80                           | 60               | .40              | 24.00         | 0 1857800 384 2 | \$16.15         |
| HD-22       | 2"     | 4                   | 80                           | 75               | .45              | 33.75         | 0 1857800 385 9 | \$17.25         |
| HD-33       | 3"     | 4                   | 80                           | 48               | .60              | 28.80         | 0 1857800 386 6 | \$19.90         |
| HD-44       | 4"     | 4                   | 80                           | 48               | .74              | 35.52         | 0 1857800 387 3 | \$23.20         |
| HD-55       | 5"     | 6                   | 80                           | 15               | 1.25             | 18.75         | 0 1857800 388 0 | \$47.65         |
| HD-66       | 6"     | 6                   | 80                           | 15               | 1.34             | 20.10         | 0 1857800 389 7 | \$54.35         |
| HD-88       | 8"     | 6                   | 80                           | 15               | 1.75             | 26.25         | 0 1857800 390 3 | \$111.70        |
| HD-1010     | 10"    | 6                   | 80                           | 12               | 2.00             | 24.00         | 0 1857800 391 0 | \$143.60        |

\* Cartons may be broken if necessary. UPC bar codes are available for an additional charge.

