

Hydraulic Hose Stems

Features

- · Stems have a collar behind the hex to engage clamp fingers
- Reference clamps on page 167

| Hose I.D. | NPTF Size | Plated Steel Part # |
|-----------|-----------|------------------------|
| 1/2" | 1/2" | HY4 |
| 1" | 1" | HY8 |
| | | |

| Hose I.D. | NPTF Size | Plated Iron Part # |
|-----------|-----------|-----------------------|
| 1-1/4" | 1-1/4" | HY10 |
| 1-1/2" | 1-1/2" | HY12 |
| 2" | 2" | HY16 |





Hydraulic Hose Clamps For 1-Wire Hose

Application

· For use only on 1-wire hydraulic hoses

| Hose I.D. | Hose O.D. | | Plated Iron | Torque in |
|-----------|-----------|----------|-------------|-----------|
| | from | to | Part # | ft. lbs. |
| 3/8" | 48/64" | 50/64" | HD1-3 | 12 |
| 1/2" | 56/64" | 60/64" | HD1-4 | 18 |
| 3/4" | 1-10/64" | 1-14/64" | HD1-6 | 18 |
| 1" | 1-29/64" | 1-35/64" | HD1-8 | 36 |



Hydraulic Hose Clamps For 1- or 2-Wire Hose

Application

· For use only on 1- or 2-wire hydraulic hoses

Feature

• This clamp should not be used on 4- or 6-wire hydraulic hose even when hose falls within recommended ranges

| Hose I.D. | Hose O.D. | | Plated Iron | Torque in |
|-----------|-----------|----------|-------------|-----------|
| | from | to | Part # | ft. lbs. |
| 3/8" | 50/64" | 52/64" | HRC-037 | 18 |
| 1/2" | 57/64" | 1" | HRC-050 | 18 |
| 3/4" | 1-16/64" | 1-20/64" | HRC-075 | 36 |
| 1" | 1-37/64" | 1-41/64" | HRC-100 | 64 |
| 1-1/4" | 1-54/64" | 1-62/64" | HRC-125 | 90 |
| 1-1/2" | 2-10/64" | 2-18/64" | HRC-150 | 90 |
| 2" | 2-43/64" | 2-52/64" | HRC-200 | 90 |



Features

- · Provides protection for small, high pressure systems
- Installs at the pressure side of a pump
- Conically shaped bronze element positioned by a retaining spring to allow true, uninterrupted flow
- · Standard 25 micron bronze element can be easily cleaned or replaced

| Female SAE | Overall Length | Diameter | Plated Steel Part # |
|------------|----------------|----------|------------------------|
| 9/16" - 18 | 3-1/4" | 1-1/2" | 9152 |
| 3/4" - 16 | 3-1/4" | 1-1/2" | 9153 |



Specifications

Inline Hydraulic Filters

• Maximum operating pressure: 3000 PSI

• Temperature range: 35°F to 200°F (2°C to 93°C)