

### Hydraulic Hose Stems

Hydraulic Fittings



**Features:**

- stems have a collar behind the hex to engage clamp fingers
- reference clamps on page 75

NPTF Size	Plated Steel Part #
1/2"	<b>HY4</b>
1"	<b>HY8</b>

  

NPTF Size	Plated Steel Part #
1 1/4"	<b>HY10</b>
1 1/2"	<b>HY12</b>
2"	<b>HY16</b>

### Hydraulic Hose Clamps For 1 Wire Hose



**Feature:**

- for use only on 1 wire hydraulic hoses

Hose ID	Hose OD		Plated Iron Part #	Torque in ft. lbs.
	from	to		
3/8"	48/64"	50/64"	<b>HD1-3</b>	12
1/2"	56/64"	60/64"	<b>HD1-4</b>	18
3/4"	1-10/64"	1-14/64"	<b>HD1-6</b>	18
1"	1-29/64"	1-35/64"	<b>HD1-8</b>	36

### Hydraulic Hose Clamps For 1 or 2 Wire Hose

**Features:**

- for use only on 1 or 2 wire hydraulic hoses
- This clamp *should not* be used on 4 or 6 wire hydraulic hose even when hose falls within recommended ranges. 



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

### Inline Hydraulic Filters

**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
- temperature range: **35°F to 200°F (2°C to 93°C)**
- maximum operating pressure: **3000 PSI**



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