

## Hammer Unions

### Features

- Socket weld configurations and other materials are available; contact Dixon® for further information
- Hammer unions work at extremely high pressures, mismatching components of one series with another (i.e. series 602 with series 1502) can lead to destruction of property, serious bodily injury, or death



### Specifications

- Non-shock cold water pressure (NSCWP) means that the rated value is the maximum operating pressure at ambient temperature
- No spikes higher than this pressure
- No instantaneous pressure increases (0-2000 PSIG in 1/4 of a second)
- Ambient temperature: **70°F (21°C)**
- Temperature range: **-20°F to 250°F (-29°C to 121°C)**

### 100-Series

#### Feature

- Metal to metal sealing surface
- Yellow sub, black nut

#### Specification

- Used on low pressure manifolds and lines and in applications running air, water, oil, or gas up to **1,000 PSI NSCWP**

Size	Configuration	Forged Steel Part #
2"	threaded	HU100200
	butt weld	HU100200BW <sup>1</sup>
2-1/2"	threaded	HU100250
3"	threaded	HU100300
	threaded	HU100400
4"	threaded	HU100400
	butt weld	HU100400BW <sup>1</sup>
6"	threaded	HU100600
8"	threaded	HU100800

<sup>1</sup> Butt weld ends are schedule 40



### 200-Series

#### Features

- Metal to metal sealing surface
- Grey sub, blue nut

#### Specification

- Used in general service applications running air, water, oil, or gas up to **2,000 PSI NSCWP**

Size	Configuration	Forged Steel Part #
1"	threaded	HU200100
1-1/2"	threaded	HU200150
	threaded	HU200200
2"	threaded	HU200200
	butt weld	HU200200BW <sup>1</sup>
2-1/2"	threaded	HU200250
3"	threaded	HU200300
	threaded	HU200400
4"	threaded	HU200400
	threaded	HU200600

<sup>1</sup> Butt weld ends are schedule 40



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### 206-Series

#### Features

- Nitrile O-ring mounted sub provides excellent sealing properties
- Grey sub, blue nut

#### Specification

- Used in general service applications running air, water, oil, and gas up to **2,000 PSI NSCWP**

Size	Configuration	Forged Steel Part #
1"	threaded	HU206100
1-1/2"		HU206150
2"		HU206200
2-1/2"		HU206250
3"		HU206300
4"		HU206400
6"		HU206600
8"		HU206800

