

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-shocking 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

- 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	NSCWP (PSI)	Forged Steel Part #
2"	threaded	1000	HU100200
	butt weld	1000	HU100200BW ¹
2-1/2"	threaded	1000	HU100250
3"	threaded	1000	HU100300
4"	threaded	1000	HU100400
	butt weld	1000	HU100400BW ¹
6"	threaded	1000	HU100600
8"	threaded	1000	HU100800

¹ 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	NSCWP (PSI)	Forged Steel Part #
1"	threaded	2000	HU200100
1-1/2"	threaded	2000	HU200150
2"	threaded	2000	HU200200
	butt weld	2000	HU200200BW ¹
2-1/2"	threaded	2000	HU200250
3"	threaded	2000	HU200300
4"	threaded	2000	HU200400
6"	threaded	2000	HU200600
8"	threaded	2000	HU200800

¹ Butt weld ends are schedule 40



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	NSCWP (PSI)	Forged Steel Part #
1"	threaded	2000	HU206100
1-1/2"	threaded	2000	HU206150
2"	threaded	2000	HU206200
2-1/2"	threaded	2000	HU206250
3"	threaded	2000	HU206300
4"	threaded	2000	HU206400
6"	threaded	2000	HU206600
8"	threaded	2000	HU206800

