

Dixon® Boss LPS 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
- Non-shocking cold water pressure means that the rated value is the maximum operating pressure at ambient temperature
- No spikes higher than this pressure
- No instantaneous pressure increases (0-2,000 PSIG in 1/4 of a second)



Specifications

- Temperature range: -20°F to 250°F (-29°C to 121°C)
- Ambient temperature: 70°F (21°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** (non-shock cold working pressure)



Size	Configuration	Forged Steel Part #
2"	threaded	HU100200
	butt weld	HU100200BW ¹
2-1/2"	threaded	HU100250
3"	threaded	HU100300
4"	threaded	HU100400
	butt weld	HU100400BW ¹
6"	threaded	HU100600
8"	threaded	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** (non-shock cold working pressure)



Size	Configuration	Forged Steel Part #
1"	threaded	HU200100
1-1/2"	threaded	HU200150
2"	threaded	HU200200
	butt weld	HU200200BW ¹
2-1/2"	threaded	HU200250
3"	threaded	HU200300
4"	threaded	HU200400
6"	threaded	HU200600
8"	threaded	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, or gas up to **2,000 PSI NSCWP** (non-shock cold working pressure)



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