



FIG 200 SERIES

2000 PSI GENERAL PURPOSE HAMMER UNION

KEY BENEFITS

- 2,000 PSI NSCWP · WOG service up to 2,000 PSI
- NPT threaded connections · 1" through 8"
- FIG 206 supplied with Buna O-ring for improved sealing



2000 PSI NSCWP GENERAL PURPOSE HAMMER UNION

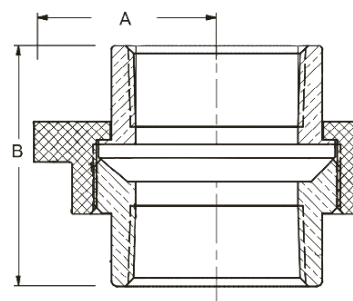
OVERVIEW

The Apache FIG 200 is a general-purpose hammer union rated 2,000 PSI non-shock cold working pressure for water, oil, and gas service. NPT threaded male and female subs make up quickly with a hammer-tight wing nut, in sizes 1" through 8". The FIG 206 is supplied with a Buna O-ring for improved sealing.

DIMENSIONAL DATA

PART #	NPT	A (IN)	B (IN)	M SUB	F SUB	NUT	WT (LB)
A200T-1.0	1"	1.97	2.89	A105	A105	A105	1.75
A200T-1.5	1-1/2"	2.38	2.85	A105	A105	A105	2.37
A200T-2.0	2"	2.95	3.66	A105	A105	A105	5.75
A200T-2.5	2-1/2"	3.74	4.21	A105	A105	A105	10.00
A200T-3.0	3"	3.96	5.04	A105	A105	A105	15.25
A200T-4.0	4"	4.55	4.92	A105	A105	A105	20.00
A200T-6.0	6"	6.57	7.48	A105	A105	A105	48.00
A200T-8.0	8"	8.50	8.72	A105	A105	A105	59.00

Dimensions in inches; weights in lb. A and B per the dimensional drawing. All components — male sub, female sub, and wing nut — are ASTM A105 forged steel in every size. NSCWP 2,000 PSI · test pressure 3,000 PSI.



STANDARDS & OPTIONS

Pressure Rating	2,000 PSI NSCWP · WOG up to 2,000 PSI
Test Pressure	3,000 PSI
Design	General purpose hammer union
End Connections	NPT threaded
Sizes	1", 1-1/2", 2", 2-1/2", 3", 4", 6", 8"
Sealing	Metal-to-metal; FIG 206 adds Buna O-ring
Service	Standard service — not suitable for sour gas

MATERIALS / CONSTRUCTION

#	COMPONENT	MATERIAL
1	Male Sub	ASTM A105 forged steel
2	Female Sub	ASTM A105 forged steel
3	Wing Nut	ASTM A105 forged steel
4	O-Ring (FIG 206)	Buna-N

PRODUCT WARNINGS

Pressure-containing piping components are dangerous if used incorrectly. Observe all industry safety standards and common sense when working around any pressure-containing equipment. Failure to do so can result in serious bodily injury or death.

- **DO NOT** exceed the recommended working pressure rating.
- **DO NOT** mix and match components of different pressure ratings. Mismatched unions can fail explosively, resulting in property damage, injury, or death.
- **DO NOT** strike a hammer union that is under pressure.
- **DO NOT** use a union that is worn, damaged, or deteriorated in any way.
- **DO NOT** mix standard and sour-gas service products. Standard service equipment is not suitable for sour applications.
- **DO NOT** use Apache products in overhead suspension applications.
- Make sure the piping system is depressurized when disassembling union connections.
- Properly identify the figure number and pressure rating when selecting a union for service.
- Take extra care when working in ambient temperatures below freezing. Low temperature reduces the ductility and impact strength of iron and steel.
- Wear appropriate protective equipment when installing and disassembling Apache products.
- Remove leaking components immediately.
- Remove from service and dispose of any equipment where positive identification of the product's size, figure, and pressure rating is not possible due to deterioration or other damage.

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