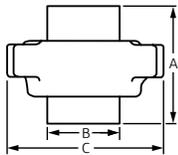
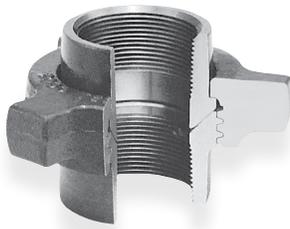


Hammer Unions 2,000 psi cwp – 3,000 psi test Fig. 200HU Threaded Ends Blue Nut/Gray Subs

Fig. 200HU
Threaded Ends
Blue Nut/Gray Subs



General purpose union.
NPT thread ends standard.

Size	Item	Unit Weight		A		B		C		TPI	Material			
		NPS	DN	lbs	kg	in	mm	in	mm		in	mm	Nuts	Subs
1	Union Complete	25		1.75	0.79	2.67	67.82	1.64	41.66	4.07	103.25	6 STD	SF	SF
	Nut		0.95	0.43										
	Male Sub		0.40	0.18										
	Female Sub		0.40	0.18										
1¼	Union Complete	32		2.25	1.02	2.73	69.34	1.94	49.15	4.64	117.73	6 STD	SF	SF
	Nut		1.20	0.54										
	Male Sub		0.50	0.23										
	Female Sub		0.55	0.25										
1½	Union Complete	40		2.75	1.25	2.77	70.36	2.25	57.15	4.75	120.65	6 STD	SF	SF
	Nut		1.30	0.59										
	Male Sub		0.70	0.32										
	Female Sub		0.75	0.34										
2	Union Complete	50		5.60	2.54	3.28	83.19	2.83	71.76	5.90	149.86	4 STD	SF	SF
	Nut		2.20	1.00										
	Male Sub		1.20	0.54										
	Female Sub		1.60	0.73										
2½	Union Complete	65		10.70	4.85	4.25	107.95	3.40	86.36	7.90	200.66	4 STD	SF	SF
	Nut		6.40	2.90										
	Male Sub		2.00	0.91										
	Female Sub		2.30	1.04										
3	Union Complete	80		12.85	5.83	4.66	118.36	4.17	105.92	8.10	205.74	4 STD	SF	SF
	Nut		6.00	2.72										
	Male Sub		3.35	1.52										
	Female Sub		3.50	1.59										
4	Union Complete	100		18.70	8.48	4.91	124.71	5.08	128.91	9.06	230.12	3 MOD	SF	SF
	Nut		7.40	3.36										
	Male Sub		5.30	2.40										
	Female Sub		6.00	2.72										

Warnings:

- Do not make up or break out Unions in pressurized lines.
 - Always use good safety practices, including use of safety glasses, when making up or breaking out Unions.
- TPI = Threads per inch
SF = Steel Forging

PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	

Fig. 200HU Threaded Ends Blue Nut/Gray Subs



Material

ASTM A29, A105

Full Traceability

All Catawissa Oilfield Hammer Unions are fully traceable and are available with complete mill certifications upon request.

Interchangeability

All Catawissa Oilfield Unions are machined to rigid quality standards ensuring that like components of the same size, figure number and pressure rating are fully interchangeable in the field. Catawissa Oilfield Unions are interchangeable with most leading union manufacturers.

Full Range of End Connections

Catawissa Oilfield Hammer Unions are available in threaded ends, as well as butt weld and non-pressure seal ends. When you choose Catawissa you receive the utmost in quality, the widest selection and unmatched on-time deliveries.



asc-es.com

Building connections that last™

Fig. 200HU Threaded Ends Blue Nut/Gray Subs

Catawissa Quick Reference Chart

Standard Service													
Fig. No.	CWP	TEST	API Color Code		Pipe Size (in.)								
			SUB	NUT	1"	1¼"	1½"	2"	2½"	3"	4"	6"	
100	1,000	1,500	Yellow	Black									
200	2,000	3,000	Gray	Blue									
206	2,000	3,000	Gray	Blue									
211	2,000	3,000	Light Blue	Gray									
300	2,000	3,000	Yellow	Gray									
301	3,000	4,500	Green	Black									
400	4,000	6,000	Red	Black									
602	6,000	9,000	Orange	Black									
607	6,000	9,000	Silver	Yellow									
1502	15,000	22,500	Red	Blue									