

Yancheng Cyber Oilfield Equipment Co.,Ltd.

## Flowline Products

Yancheng Cyber manufactures and supplies flowline products, including: plug valves, swivel joints, weco fittings, pup joints, hammer unions, etc.

Available in :

- Standard Service
- H2S Sour Gas Service



## Yancheng Cyber Oilfield Equipment Co.,Ltd.

### Swivel Joint

Our swivel joints are forged from premium alloy steel, handled with advanced metal melting and heat treatment technology to ensure strength and hardness. Based on analysis of weight, resistance to abrasion and blasting, Our developed optimum wall thickness for swivel joints, introduced advanced equipment and machining technology to ensure the uniformity of wall thickness, the longest service life and highest safety factor with the weight unchanged. Special seal design and seal material significantly increase sealing capability and service life.

Working Pressure	35.0MPa~138.0Mpa (5,000psi~20,000psi)
Nominal Size	1", 2", 3", 4"
Temperature	-29℃~121℃(PU), -46℃~121℃ (LU)
Service	Standard, Sour Gas
Application	Fracturing, Cementing, Acidizing, Testing Lines



Style 10-F x F



Style 10-F x M



Style 10-M x M



Style 20-F x M



Style 30-F x M



Style 40-F x F



Style 40-F x M



Style 40-M x M



Style 50-F x F



Style 50-F x M



Style 50-M x M



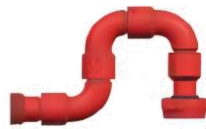
Style 60-F x M



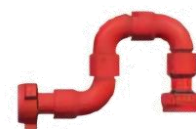
Style 60-M x M



Style 80-F x M



Style 100-F x M



Style 100-M x M

## Yancheng Cyber Oilfield Equipment Co.,Ltd.

### Plug Valve

Plug Valve is an important high pressure part for well service to allow and stop flow by plug rotation.

Our plug valves are made from premium alloy steel, with special coating and heat treating process which greatly improves sealing capabilities, anti-abrasive and corrosive resistance.

5 basic types (manual, hydraulic, electric, handwheel and manual & hydraulic actuators) are available to meet various needs applicable to different services.

Working Pressure	35.0MPa~138.0Mpa (5,000psi~20,000psi)
Nominal Size	1", 2", 3", 4"
Ends Connection	Fig 602, 1002, 1502 etc
Temperature	-29℃~121℃ (PU), -46℃~121℃ (LU)
Service	Standard, Sour Gas
Application	Fracturing, Cementing, Acidizing, Testing Lines



## Yancheng Cyber Oilfield Equipment Co.,Ltd.

### Integral Pup Joint

Integral Pup Joints are straight tubes with union connections on both ends, widely used for transporting high pressure flow in fracturing manifold, cementing manifold, maintenance manifold and test manifold.

Our Integral Pup Joints are forged from premium alloy steel, handled by advanced metal melting and heat treatment technology. Based on the analysis on weight and resistance to erosion, we have improved wall thickness and inner diameter to extend service life.

Standard types are available with different models, pressure and temperature rating. Integral Pup Joints special for sour service are also developed in accordance to NACE MR0175. Customized service is also available.

Working Pressure	35.0MPa~138.0Mpa (5,000psi~20,000psi)
Nominal Size	1", 2", 3", 4"
Ends Connection	Fig 602, 1002, 1502 etc
Temperature	-29℃~121℃(PU), -46℃~121℃(LU)
Service	Standard, Sour Gas
Application	Fracturing, Cementing, Acidizing, Testing Lines





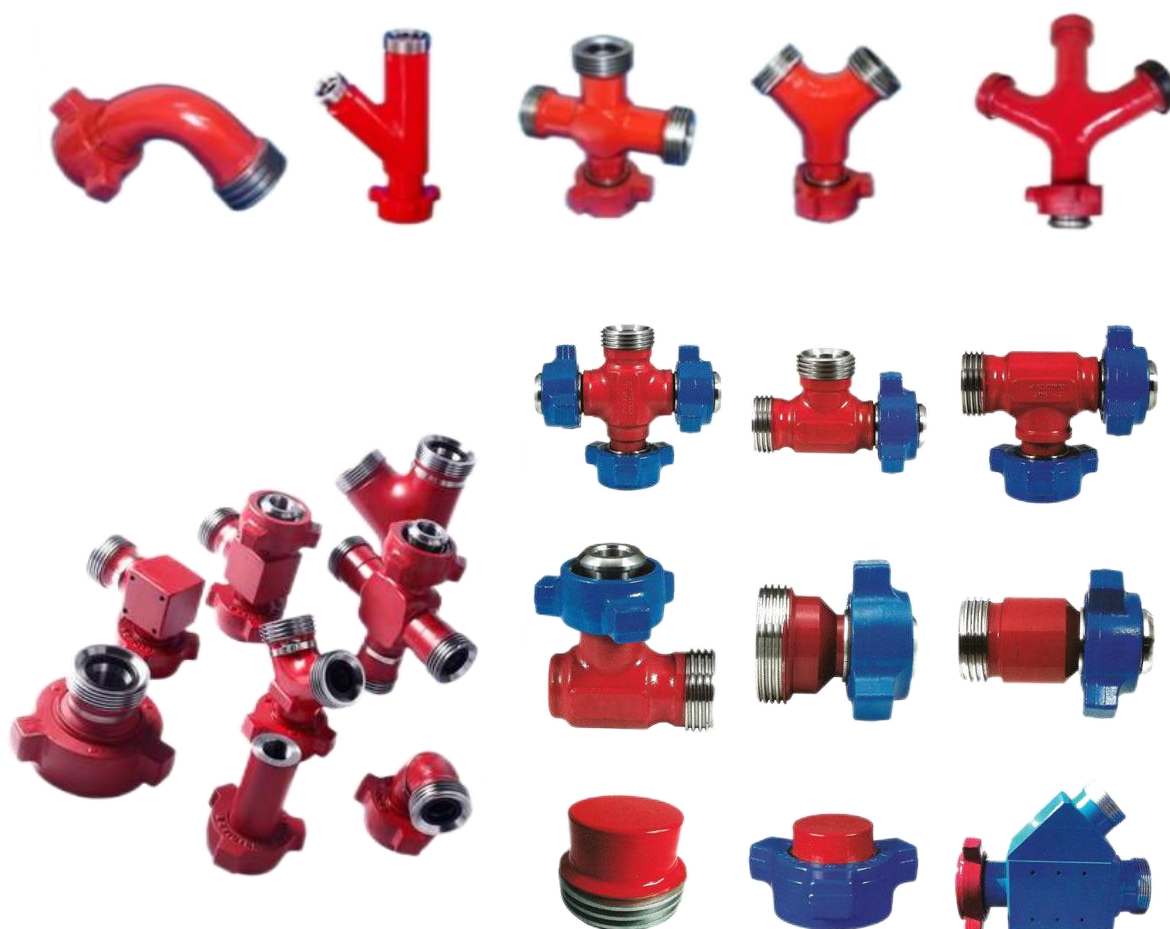
## Yancheng Cyber Oilfield Equipment Co.,Ltd.

### Integral Fitting

Integral Fittings are used for connecting surface manifold. Our Integral Fittings are forged from high strength alloy steel, handled by advanced heat treatment technology and conducted strict factory quality control. End connections are union or thread.

Many types are available including tees, laterals, wyes, long radius swivels, ells, crosses, adapters and union plugs. We also offer customized design.

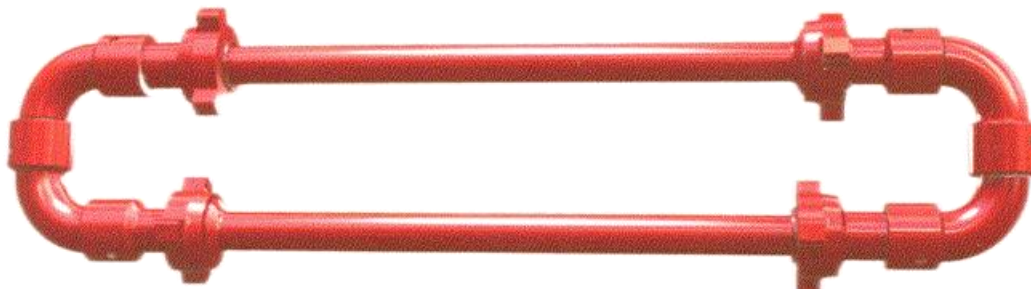
Working Pressure	35.0MPa~138.0Mpa (5,000psi~20,000psi)
Nominal Size	1", 2", 3", 4"
Ends Connection	Fig 602, 1002, 1502 etc
Temperature	-29℃~121℃(PU), -46℃~121℃(LU)
Service	Standard, Sour Gas
Application	Fracturing, Cementing, Acidizing, Testing Lines



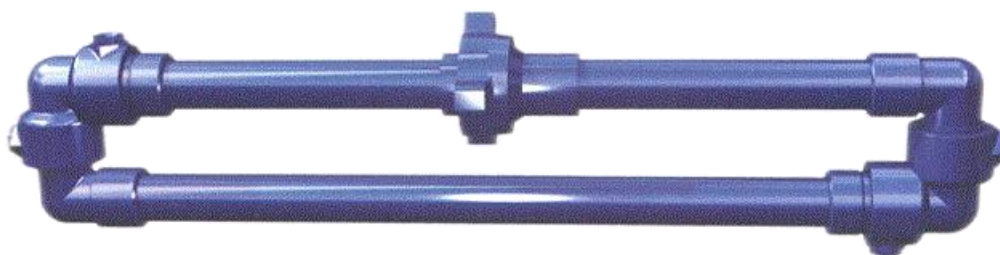
## Yancheng Cyber Oilfield Equipment Co.,Ltd.

### Hose loop - Cementing and Circulating Hose Loop

Hose loops - Cementing and Circulating Hose Loop includes long radius and short radius hose loop with size 1", 2", 3" and 4" working pressure ranging from 5,000psi - 20,000psi.



Hose loops are used as discharge line, fluid delivery line, well testing line, cement slurry line and other delivery lines during high pressure operations, they are composed of swivel joints and straight pipe assy., which are easy for folding, transportation and storage, featuring flexibility, shock-resistance and vibration resistance.



#### Technical Parameter

- Medium: water, oil and gas accompanied with sour gas or / and sand Connection
- Ends connection: Fig602, Fig1002, Fig1502, FIG2202, etc
- Service: Standard and Sour Service are all available
- Length: 6ft ,8ft, 10ft ,12ft,3m ,4m ,5m,6 meter, etc

#### Features

- Low torque operation at all pressures
- Cementing and circulation hoses provide flexibility, absorb shock and vibration, and maximize flow characteristics.
- The end connections ensure fast, pressure-tight make-up and break-out without threading, welding, or special connections.
- Permits fast, easy service at the job site. The hoses fold up easy and quickly for transportation and storage.

**Note: Customer's inquiry information shall include size, working pressure, length, connection type, and working condition(H2S).**





































































































## HAMMER UNIONS

We offer a comprehensive range of standard and sour gas Hammer Unions. Each union is thoroughly inspected to ensure long, dependable service in the most extreme conditions.

- ◆ Three lug nuts and self-locking ACME threads provide quick make-up and break-out
- ◆ Color coded for quick identification
- ◆ Unique identification for sour gas unions
- ◆ Meet or exceed National Association of Corrosion Engineers standard NACE MR-01-75 and API RP-14E
- ◆ Manufactured from quality steel meeting ASTM and/or AISI standards
- ◆ All unions provide pressure-tight & positive sealing for low-pressure services (500 to 2,000 PSI)
- ◆ The spherical surface male sub and angular surface female sub form a metal-to-metal seal, the ball and tangent provides a perfect seal
- ◆ Range from 1/2" to 12" with cold working pressures from 500 to 20,000 PSI
- ◆ Fully interchangeable with most major brands of Hammer Unions



### Specifications For Threaded and Butt Weld Hammer Unions

Fig. No.	Assembly Color Code for Standard Service	Pressure Rating (PSI)				Nominal Pipe Sizes														
		Standard Service		Sour Gas Service		(in.)	1/2	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6	8	10	12	
		Cold Working	Test	Cold Working	Test	(mm)	13	25	32	38	50	65	80	100	125	150	200	250	300	
50		500	750	N/A	N/A															
100		1,000	1,500	N/A	N/A															
101		1,000	1,500	N/A	N/A															
200		2,000	3,000	2,000	3,000															
201		2,000	3,000	2,000	3,000															
206		2,000	3,000	2,000	3,000															
207		2,000	3,000	2,000	3,000															
211		2,000	3,000	N/A	N/A															
300		2,000	3,000	N/A	N/A															
400		4,000	6,000	4,000	6,000															
602		6,000	9,000	6,000	9,000															
1002		10,000	15,000	7,500	11,250															
1003		10,000	15,000	7,500	11,250															
1004		10,000	15,000	7,500	11,250															
1502		15,000	22,500	10,000	15,000															
2002		20,000	30,000	N/A	N/A															
2202		N/A	N/A	15,000	22,500															
6666		6,000	9,000	N/A	N/A															

\* Indicates different Cold Working Pressure due to other design factor - Difference as shown below:

- 5", 6", 12" : Figure 400, Cold Working Pressure 2,500 PSI & Test Pressure 4,000 PSI
- 5", 6" : Figure 1002 Butt weld, Cold Working Pressure 7,500 PSI & Test Pressure 11,250 PSI Std. Service
- 4", 5" : Figure 1003 Butt weld, Cold Working Pressure 7,500 PSI & Test Pressure 11,250 PSI Std. Service
- 5", 6" : Figure 1002 Butt weld, Cold Working Pressure 5,000 PSI & Test Pressure 7,500 PSI Sour Service
- 4", 5" : Figure 1003 Butt weld, Cold Working Pressure 5,000 PSI & Test Pressure 7,500 PSI Sour Service
- 1/2" : Figure 300, Cold Working Pressure 15,000 PSI & Test Pressure 20,000 PSI, Zinc Plated



**Fig. 50 Union**  
Red Nut, Red Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
4	5.13	6.20	500	750	N/A	N/A	27.00
5	5.22	5.60	500	750	N/A	N/A	22.40

- ◆ These Hammer Unions are recommended for suction and low pressure lines
- ◆ Available in threaded and socket weld ends

**Fig. 100 Union**  
Black Nut, Yellow Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
2	2.90	3.23	1,000	1,500	N/A	N/A	5.63
2-1/2	3.60	4.25	1,000	1,500	N/A	N/A	11.47
3	4.00	4.59	1,000	1,500	N/A	N/A	13.80
4	4.70	4.94	1,000	1,500	N/A	N/A	19.42
5	5.80	6.00	1,000	1,500	N/A	N/A	32.50
6	6.50	6.84	1,000	1,500	N/A	N/A	46.21
8	7.87	7.31	1,000	1,500	N/A	N/A	69.88

- ◆ These Hammer Unions are used in low pressure manifold lines and air, water, oil or gas applications
- ◆ Available in both threaded and butt weld ends
- ◆ Metal to metal sealing surface

**Fig. 101 Union**  
Beige Nut, Yellow Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
5	5.52	8.05	1,000	1,500	N/A	N/A	33.00

- ◆ These Hammer Unions are used in low pressure manifold lines and air, water, oil or gas applications
- ◆ Available in threaded ends
- ◆ Subs with flat face
- ◆ O-ring recommended for line connections where straight breakout of short pipe segments is required

**Fig. 200 Union**  
Blue Nut, Gray Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
1	1.96	2.65	2,000	3,000	2,000	3,000	1.75
1-1/4	2.17	2.78	2,000	3,000	2,000	3,000	2.37
1-1/2	2.41	2.98	2,000	3,000	2,000	3,000	3.29
2	2.90	3.17	2,000	3,000	2,000	3,000	5.47
2-1/2	3.63	4.13	2,000	3,000	2,000	3,000	10.00
3	4.26	4.58	2,000	3,000	2,000	3,000	15.03
4	5.00	4.94	2,000	3,000	2,000	3,000	20.95
5	5.50	6.55	2,000	3,000	2,000	3,000	33.26
6	6.43	6.66	2,000	3,000	2,000	3,000	42.50
8	7.43	7.19	2,000	3,000	2,000	3,000	64.00
10	9.00	9.13	2,000	3,000	2,000	3,000	91.00

- ◆ These Hammer Unions are used in general service manifold lines and air, water, oil or gas applications
- ◆ Available in both threaded and butt weld ends
- ◆ Metal to metal sealing surface

**Fig. 201 Union**  
Gold Nut, Gray Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
2-1/2	4.69	6.06	2,000	3,000	2,000	3,000	19.45

- ◆ These Hammer Unions are used in air, water, oil or gas applications
- ◆ Available in threaded ends
- ◆ Subs with flat face
- ◆ O-ring recommended for line connections where straight breakout of short pipe segments is required

**Fig. 206 Union**  
Blue Nut, Gray Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
1	1.96	2.65	2,000	3,000	2,000	3,000	1.75
1-1/4	2.17	2.78	2,000	3,000	2,000	3,000	2.37
1-1/2	2.41	2.98	2,000	3,000	2,000	3,000	3.29
2	2.90	3.17	2,000	3,000	2,000	3,000	5.47
2-1/2	3.63	4.13	2,000	3,000	2,000	3,000	10.00
3	4.26	4.58	2,000	3,000	2,000	3,000	15.03
4	5.00	4.94	2,000	3,000	2,000	3,000	20.95
5	5.50	6.55	2,000	3,000	2,000	3,000	33.26
6	6.43	6.66	2,000	3,000	2,000	3,000	42.50
8	7.43	7.19	2,000	3,000	2,000	3,000	64.00
10	9.00	9.13	2,000	3,000	2,000	3,000	91.00

- ◆ These Hammer Unions are similar to Fig 200 with a secondary seal to supplement the metal-to-metal design
- ◆ Recommended for use in corrosive environments
- ◆ Available in both threaded and butt weld ends

**Fig. 207 Union**  
Blue Nut, Gray Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
3	2.75	3.87	2,000	3,000	2,000	3,000	9.80
4	3.59	4.38	2,000	3,000	2,000	3,000	16.25
6	4.92	5.60	2,000	3,000	2,000	3,000	45.88

- ◆ Fig 207 Hammer Unions are fully interchangeable with figure 200 and 206 unions
- ◆ Used to blank off the end of a line
- ◆ O-ring is provided in blanking cap to ensure leak proof seal
- ◆ Available in both threaded and butt weld ends

**Fig. 211 Union**  
Gray Nut, Blue Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
2	3.03	3.45	2,000	3,000	N/A	N/A	6.60
3	4.27	4.55	2,000	3,000	N/A	N/A	14.08

- ◆ These Hammer Unions are used in production systems with electrolytic corrosive environments
- ◆ No metal to metal contact between the subs
- ◆ Laminated insulating rings provide 35 million Ohms resistance across the union. O-ring in male sub provides a positive primary seal
- ◆ Resilient seal ring in female sub provides secondary protection from corrosion
- ◆ Available in threaded ends



**Fig. 300 Union**  
Gray Nut, Yellow Subs\*



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
1/2	1.80	3.00	15,000	20,000	N/A	N/A	1.80
1	2.13	2.63	2,000	3,000	N/A	N/A	2.00
2	2.88	3.75	2,000	3,000	N/A	N/A	2.50

\* 1/2" Fig 300 Hammer Unions are zinc plated and gray in color

- ◆ These Hammer Unions have a flat face design which permits straight breakout for lateral removal of valves and other fittings for inspection or replacement
- ◆ Available in threaded ends

**Fig. 400 Union**  
Black Nut, Red Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
2	3.54	5.13	4,000	6,000	4,000	6,000	12.46
3	4.17	6.14	4,000	6,000	4,000	6,000	20.13
4	5.04	8.18	4,000	6,000	4,000	6,000	31.24
5	6.70	11.10	2,500	4,000	2,500	4,000	49.60
6	7.70	11.40	2,500	4,000	2,500	4,000	63.47
12	10.26	10.90	2,500	4,000	2,500	4,000	164.90

- ◆ These Hammer Unions are used in manifold & line connections, pump suction and mud services
- ◆ Available in both threaded and butt weld ends
- ◆ 3" through 12" sizes have o-ring for primary seal

**Fig. 602 Union**  
Black Nut, Orange Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
1	2.19	3.53	6,000	9,000	6,000	9,000	3.50
1-1/4	3.08	4.80	6,000	9,000	6,000	9,000	9.01
1-1/2	3.10	4.90	6,000	9,000	6,000	9,000	9.17
2	3.70	5.30	6,000	9,000	6,000	9,000	13.78
3	4.50	6.20	6,000	9,000	6,000	9,000	22.76
4	5.19	8.18	6,000	9,000	6,000	9,000	34.96

- ◆ These Hammer Unions are used in water, oil, gas and mud service
- ◆ Replaceable, lip type rubber seal provides primary sealing
- ◆ Available in both threaded and butt weld ends

**Fig. 1002 Union**  
Red Nut, Blue Subs



**Specifications**

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
Inches	Inches	Inches	Cold Working	Test	Cold Working	Test	(Approx.)
1	2.19	3.55	10,000	15,000	7,500	11,250	3.50
1-1/4	3.08	4.88	10,000	15,000	7,500	11,250	9.01
1-1/2	3.10	4.90	10,000	15,000	7,500	11,250	9.17
2	3.70	5.30	10,000	15,000	7,500	11,250	13.78
3	4.50	6.20	10,000	15,000	7,500	11,250	22.53
4	5.20	8.20	10,000	15,000	7,500	11,250	34.91
5	6.26	9.13	7,500	11,250	5,000	7,500	66.57
6	7.00	7.60	7,500	11,250	5,000	7,500	92.15

- ◆ These Hammer Unions are used in high pressure applications for choke and kill lines, cementing and acidizing. Replaceable, lip type rubber seal provides primary sealing up to 4"
- ◆ 5" and 6" sizes have o-ring for primary sealing
- ◆ Available in both threaded and butt weld ends
- ◆ 6" unions are only available in butt weld for sour service

**Fig. 1003 Union**  
Black Nut, Green Subs



**Specifications**

Size Inches	Nut Radius Inches	Length Total Inches	Pressure Rating (PSI)				Weight (LBS) (Approx.)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
3	4.80	8.87	10,000	15,000	7,500	11,250	47.50
4	6.00	10.90	7,500	11,250	5,000	7,500	78.15
5	6.00	10.90	7,500	11,250	5,000	7,500	79.62

- ◆ These Hammer Unions are used in air, water, oil, mud, gas service, high pressure manifold, drilling rig where alignment of piping components is a problem
- ◆ Replaceable o-ring on male sub provides primary sealing
- ◆ Available in both threaded and butt weld ends
- ◆ 5" unions are available in butt weld ends only

**Fig. 1004 Union**  
Red Nut, Gray Subs



**Specifications**

Size Inches	Nut Radius Inches	Length Total Inches	Pressure Rating (PSI)				Weight (LBS) (Approx.)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
5	6.00	8.25	10,000	15,000	7,500	11,250	85.00
6	7.25	9.38	10,000	15,000	7,500	11,250	140.00

- ◆ Available in threaded & butt weld ends
- ◆ Face of male & female subs is perfectly square
- ◆ Provided with lip type seal ring

**Fig. 1502 Union**  
Blue Nut, Red Subs



**Specifications**

Size Inches	Nut Radius Inches	Length Total Inches	Pressure Rating (PSI)				Weight (LBS) (Approx.)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
1	2.76	4.38	15,000	22,500	10,000	15,000	9.12
1-1/2	3.50	4.50	15,000	22,500	10,000	15,000	16.30
2	4.00	7.00	15,000	22,500	10,000	15,000	20.11
3	4.88	7.64	15,000	22,500	10,000	15,000	34.10
4	6.02	8.57	15,000	22,500	10,000	15,000	72.68
5	6.53	9.00	15,000	22,500	10,000	15,000	95.00
6	7.20	9.75	15,000	22,500	10,000	15,000	145.00

- ◆ These Hammer Unions are used in cementing, acidizing, choke and kill lines
- ◆ Replaceable lip type rubber seal
- ◆ Available in both threaded and butt weld ends

**Fig. 2002 Union**  
Green Nut, Gray Subs



**Specifications**

Size Inches	Nut Radius Inches	Length Total Inches	Pressure Rating (PSI)				Weight (LBS) (Approx.)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
2	2.75	4.67	20,000	30,000	N/A	N/A	8.20
3	3.50	4.50	20,000	30,000	N/A	N/A	16.30

- ◆ Replaceable lip type rubber seal
- ◆ Available in butt weld ends only



## Yancheng Cyber Oilfield Equipment Co.,Ltd.

**Fig. 2202 Union**  
Green Nut, Green Subs



### Specifications

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
2	2.75	4.69	N/A	N/A	15,000	22,500	8.20
3	3.50	4.50	N/A	N/A	15,000	22,500	16.40
4	4.00	7.00	N/A	N/A	15,000	22,500	21.50

- ◆ These Hammer Unions are specially designed for sour gas service
- ◆ Replaceable lip type rubber seal with stainless steel anti extrusion ring
- ◆ Conform to NACE standard MR-01-75 and API RP-14E
- ◆ Available in butt weld ends only

**Fig. 6666 Union**  
Brown Nut, Silver Subs



### Specifications

Size	Nut Radius	Length Total	Pressure Rating (PSI)				Weight (LBS)
			Standard Service		Sour Gas Service		
			Cold Working	Test	Cold Working	Test	
1-1/2"	2.83	4.19	6,000	9,000	N/A	N/A	6.6
2	3.46	5.85	6,000	9,000	N/A	N/A	12.58

- ◆ Available in threaded ends only

## INTEGRAL BLIND SUBS

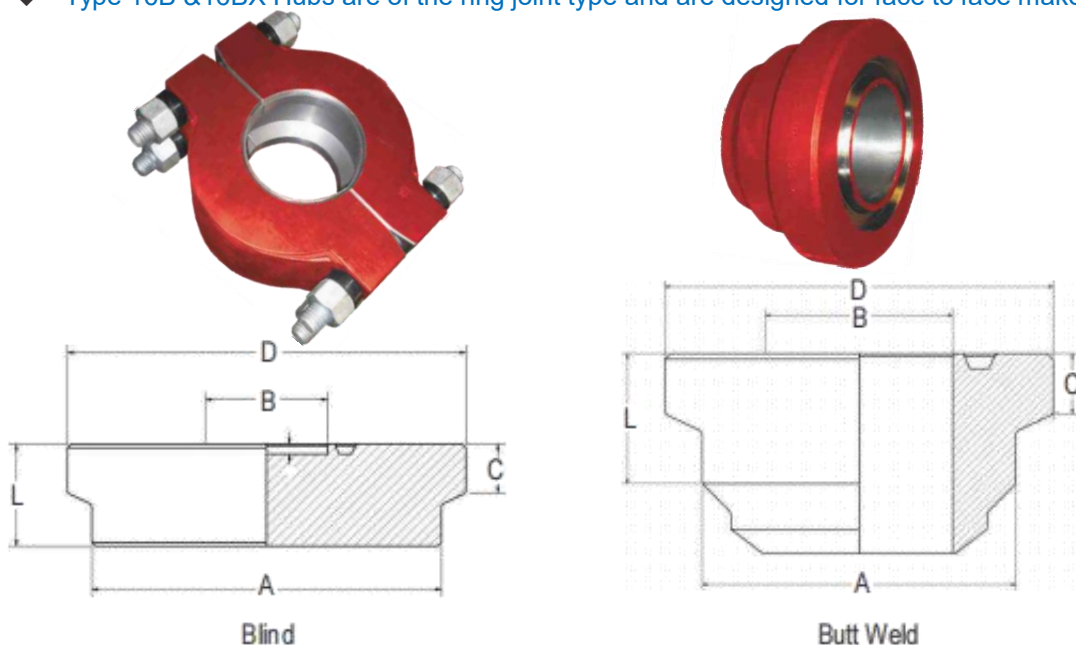
We manufacture Blind Male and Female Subs with NPT ports with or without SS chain for all sizes ranging from 1" to 10" for all pressure ratings.



## CLAMPS & HUBS

We manufacture the complete range of Clamps & Hubs in accordance with API16A.

- ◆ Clamps allow fast and easy make up even in limited space. All Clamps have 360° adjustability
- ◆ Our Clamps reliably connect Hubs and other API connections
- ◆ We manufacture Hubs & Clamps with pressure ratings from 2,000 to 20,000PSI
- ◆ Hubs & Clamps are designed & manufactured in accordance with the following specifications:
  - Temperature rating (T-0, T-20, T-40)
  - Physical properties comply with API 16A requirements, our Clamps from No.1 to No.15
- ◆ Type 16B & 16BX Hubs are of the ring joint type and are designed for face to face make-up



### Specifications for Clamps

Clamp No.	HUB		Clamp No.	HUB		Clamp No.	HUB	
	API Designated Size (Inches)	Working Pressure (PSI)		API Designated Size (Inches)	Working Pressure (PSI)		API Designated Size (Inches)	Working Pressure (PSI)
1	1-13/16	10,000	5	3-1/16	10,000	10	4-1/16	20,000
	2-1/16	5,000		4-1/16	5,000		7-1/16	10,000
2	1-13/16	15,000	6	2-9/16	20,000	11	9	10,000
	2-1/16	10,000		3-1/16	15,000		11	5,000
	2-9/16	5,000		4-1/16	10,000		13-5/8	3,000
3	1-13/16	20,000	8	3-1/16	20,000	12	16-3/4	2,000
	2-1/16	15,000		4-1/16	15,000	13	13-5/8	5,000
	2-1/16	10,000		7-1/16	10,000	14	16-3/4	3,000
	2-9/16	5,000		9	5,000	15	13-5/8	10,000
4	2-9/16	10,000	9	11	3,000	15	11	15,000
	3-1/8	5,000		7-1/16	20,000			



## Yancheng Cyber Oilfield Equipment Co.,Ltd.

### Specifications for Hubs

API Type 16B Integral Hub Connections for 2,000 PSI & 3,000 PSI Rated Working Pressure						
Nominal Size and Bore B (Inches)	Outside Diameter D (Inches)	Total Thickness C (Inches)	Large Diameter of Neck A (Inches)	Neck Length for Clamp Clearance L (Inches)	Ring Gasket Number	Clamp Number
2,000 PSI						
7-1/16	10.375	1.443	8.875	2.50	RX-45	25
16-3/4	20.375	1.269	19.000	3.13	RX-65	12
21-1/4	26.375	1.872	24.500	5.00	RX-73	18
3,000 PSI						
11	15.626	1.399	14.000	3.13	RX-53	9
13-5/8	18.375	1.336	16.750	3.19	RX-57	11
16-3/4	21.250	1.459	19.625	3.68	RX-65	14

API Type 16BX Integral Hub Connections for 5,000 PSI Rated Working Pressure						
Nominal Size and Bore B (Inches)	Outside Diameter D (Inches)	Total Thickness C (Inches)	Large Diameter of Neck A (Inches)	Neck Length for Clamp Clearance L (Inches)	Ring Gasket Number	Clamp Number
5,000 PSI						
2-1/6	5.031	1.166	3.656	2.22	BX 152	1
2-9/16	5.781	1.166	4.406	2.27	BX 153	2
3-1/8	6.312	1.166	4.938	2.36	BX 154	4
4-1/16	7.625	1.197	6.250	2.38	BX 155	5
7-1/16	13.250	1.622	11.625	3.38	BX 156	8
9	13.250	1.622	11.625	3.38	BX 157	8
11	16.250	1.654	14.625	4.13	BX 158	10
13-5/8	20.625	1.871	19.000	4.88	BX 160	13
16-3/4	25.625	1.778	24.000	5.50	BX 162	19
21-1/4	31.250	3.630	27.875	6.75	BX 165	27

API Type 16BX Integral Hub Connections for 10,000 PSI Rated Working Pressure						
Nominal Size and Bore B (Inches)	Outside Diameter D (Inches)	Total Thickness C (Inches)	Large Diameter of Neck A (Inches)	Neck Length for Clamp Clearance L (Inches)	Ring Gasket Number	Clamp Number
10,000 PSI						
1-13/16	5.031	1.166	3.656	2.22	BX 151	1
2-1/16	5.781	1.166	4.406	2.27	BX 152	2
2-9/16	6.312	1.166	4.938	2.36	BX 153	4
3-1/16	7.625	1.197	6.250	2.38	BX 154	5
4-1/16	8.437	1.310	6.812	2.82	BX 155	6
7-1/16	16.250	1.653	14.625	4.13	BX 156	10
9	16.250	1.653	14.625	4.13	BX 157	10
11	20.625	2.035	18.625	4.75	BX 158	22
13-5/8	22.250	2.309	20.625	5.31	BX 159	15
16-3/4	28.000	3.005	25.000	6.17	BX 162	28
18-3/4	31.250	3.630	27.875	6.75	BX 164	27
21-1/4	34.000	4.005	30.500	8.22	BX 166	26

API Type 16BX Integral Hub Connections for 15,000 PSI Rated Working Pressure						
Nominal Size and Bore B (Inches)	Outside Diameter D (Inches)	Total Thickness C (Inches)	Large Diameter of Neck A (Inches)	Neck Length for Clamp Clearance L (Inches)	Ring Gasket Number	Clamp Number
15,000 PSI						
1-13/16	5.781	1.166	4.406	2.27	BX 151	2
2-1/16	6.125	1.622	4.500	3.22	BX 152	3
2-9/16	6.125	1.622	4.500	3.22	BX 153	3
3-1/16	8.437	1.310	6.812	2.82	BX 154	6
4-1/16	13.250	1.622	11.625	3.38	BX 155	8
7-1/16	20.626	2.035	18.625	4.75	BX 156	22
11	22.250	2.309	20.625	5.31	BX 158	15
13-5/8	28.000	3.005	25.000	6.17	BX 159	28
18-3/4	34.000	4.005	30.500	8.22	BX 164	26

API Type 16BX Integral Hub Connections for 20,000 PSI Rated Working Pressure						
Nominal Size and Bore B (Inches)	Outside Diameter D (Inches)	Total Thickness C (Inches)	Large Diameter of Neck A (Inches)	Neck Length for Clamp Clearance L (Inches)	Ring Gasket Number	Clamp Number
20,000 PSI						
1-13/16	6.125	1.622	4.500	3.22	BX 151	3
2-1/16	6.125	1.622	4.500	3.22	BX 152	3
2-9/16	8.437	1.310	6.812	2.82	BX 153	6
3-1/16	13.250	1.622	11.625	3.38	BX 154	8
4-1/16	16.250	1.653	14.625	4.13	BX 155	10
7-1/16	22.250	2.309	20.625	5.31	BX 156	15
11	28.000	3.005	25.000	6.17	BX 158	28

Address: Development Zone, Jianhu County, Yancheng City, Jiangsu Province, China, 224700 79 / 131

Tel/Fax: 0086-515-86371902

Website: [www.cyberoilfield.com](http://www.cyberoilfield.com)

Email: [info@cyberoilfield.com](mailto:info@cyberoilfield.com)