

Address

FACTORY

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Manufacturer and supplier of carbon steel pipes, fittings and flanges.



HEBEI RAYOUNG PIPELINE TECHNOLOGY CO., LTD.

HEBEI JINSHENG PIPE FITTING MANUFACTURING CO., LTD.

PROFESSIONAL MANUFACTURE



1. Rich experience

Since 1983, the factory of RAYOUNG start to produce the standard flanges for shipbuilding and oil pipeline.



2. One stop service

Material in stock, and fast production, make your purchase of steel pipes, fittings and flanges fast and efficient.



3. Technology Guidance

Professional technology guidance help you to choose right products and solve the problem about importing.

CUSTOMERS



INSPECTION TESTING



WE FOCUS ON EVERY DETAIL TO GUARANTEE THE HIGH QUALITY.

- Material Test
- Ultrasonic Test
- Magnetic Particle Test
- X-Ray Inspection
- Hydrostatic Test
- Material Inspection
- Outer Inspection



THE PIPE FITTINGS SPECIALIST

ANSI/ASME B16.9

PIPE FITTING



PRODUCT:

30/45/60/90/180DEG. LR / SR Pipe Elbow

Straight / Reducing / lateral Tee

Concentric / Eccentric Reducer

Cross & Cap

SIZE:

1/2" -24" Seamless

4"-72" Welded

WALL THICKNESS:

SCH20, STD, SCH40, XS, SCH60, SCH80, SCH120, SCH160, XXS

MATERIAL:

Carbon Steel ASTM A234 WPB

Stainless Steel A403 WP304/304L, WP316/316L, WP317/317L, WP321



GOST STANDARD FITTINGS



STANDARD:

GOST 17375, GOST 17376, GOST 17378, GOST 17379

PRODUCT:

30/45/60/90/180DEG LR/SR Elbow

Straight / Reducing Tee

Concentric / Eccentric Reducer

Cap, Cross, Bend

WALL THICKNESS: 2mm-25mm

SIZE: 1/2"-24" Seamless

4"-72" Welded

MATERIAL:

Carbon Steel CT.20, 09T2C

Stainless Steel 08X18H10, 03X18H11, 12X18H10T,

10X17H13M, 10X17H13M2T



OTHER STANDARD



STANDARDS: EN 10253-2:2007 DIN260-2617 JIS B2311

FLANGE

INDUSTRIAL FLANGE EXPERT

ANSI/ASME B16.5



STANDARD: ANSI/ASME B16.5

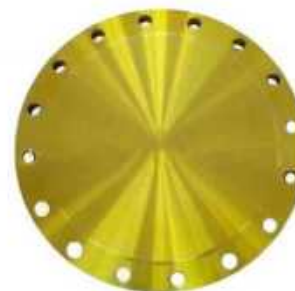
FLANGE TYPE:

WELDING NECK (WN),

SLIP ON (SO), LAP JOINT (LJF),

THREAD, SOCKET WELDING (SW)

SIZE: 1/2" to 24"



PRESSURE:

150LB, 300LB, 400LB, 600LB, 900LB,

1500LB, 2500LB

SEALING TYPE:

FLAT FACE (FF), RAISED FACE (RF),

RING JOINT (RTJ)



MATERIAL:

ASTM A105/A105N, A694 F42-F70, A-350 LF1/LF2

ASTM A182 F304/304, F316/316, F321, F51

ASTM A182 F11/F12/F22

ASME B16.47



STANDARD: ASME B16.47 SER.A(MSS SP44)

FLANGE TYPE: WELDING NECK, BLIND

PRESSURE: 150LB, 300LB, 400LB, 600LB, 900LB

SIZE: 26"-60"

MATERIAL:

Carbon steel ASTM A105/A105N, A-350 LF1/LF2, etc.

Stainless steel ASTM A182 F304/304L, F316/316L, F321



STANDARD: ASME B16.47 SER. B(API 605)

FLANGE TYPE: WELDING NECK, BLIND

PRESSURE: 75LB, 150LB, 300LB, 400LB, 600LB, 900LB

SIZE: 26" -60

MATERIAL:

Carbon steel ASTM A105/A105N, A694 F42-F70,

A-350 LF1/LF2;

Stainless steel ASTM A182 F304/304, F316/316L, F321



GOST 33259-2015



FLANGE TYPE:

PLATE 12820-80, WELDING NECK 12821-80,

RNG12822-80, BLIND 12836-67

SIZE: DN10-DN2000

PRESSURE: PN6, PN10, PN16, PN25, PN40,

PN63, PN100, PN160, PN200

MATERIAL:

Carbon steel CT20, CT.3

Stainless steel 12X18H10T, 10X17H13M2T

Alloy steel 09T2C, 15X5M



EN1092-1: 2007



FLANGE TYPE: TYPE 01, TYPE 02, TYPE 05,

TYPE 11,TYPE 12, TYPE 13

PRESSURE: PN6, PN10, PN16, PN25, PN40, PN63

MATERIAL:

P235GH, P245GH, P250GH, P265GH, P280GH,

ASTM A182 F304/304, F316/316L, F321, F51

DIN FLANGE



FLANGE TYPE:

PLATE, BLIND, WELDING NECK, LAPPED,

SCREWED, HUBBED SLIP ON

SIZE: DN10-DN3000

PRESSURE:

PN6, PN10, PN16, PN25, PN40, PN64, PN100, PN160

MATERIAL:

Carbon steel ST37. 2, S235JR, C22. 8

Stainless steel ASTM A182 F304/304L, F316/316L,

F321, F51



BS4504



FLANGE TYPE: PLATE, BLIND, WELDING NECK,

SLIP ON, THREADED

SIZE: DN10-DN2000

PRESSURE: PN6, PN10, PN16, PN25, PN40

MATERIAL: A105, C22.8, ST37.2, S235JR

304/304L, 316/316L, 321

OTHER STANDARD



STANDARD: JIS B2220

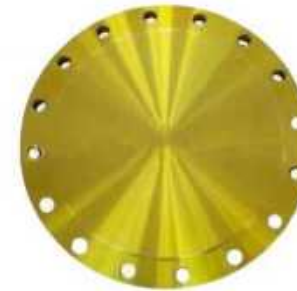
FLANGE TYPE: SOP, SOH, BLIND, WELDIN NECK

SIZE: 10A-1500A

PRESSURE: 5K, 10K, 16K, 20K,30K, 40K, 63K

MATERIAL: SS400, SF390A, SF440A

SUS F304/F304L, F316/F316L, SFVA F1, SFVA F1A



STANDARD: SABS 1123

PRESSURE: 600KPA,1000KPA, 1600KPA,

2500KPA, 4000KPA

SIZE: DN10-DN600

FLANGE TYPE: 1600/3, 1600/4



STANDARD: BS10

FLANGE TYPE: PLATE, SLIP ON, THREADED

SIZE: DN15-DN600

PRESSURE: TABLE D/E/F/H

STEEL PIPE

A large, dark-colored steel pipe is the central focus, extending from the foreground into the background of a vast industrial facility. The pipe is supported by a red metal stand. In the background, a large, circular, segmented metal structure, possibly a part of a manufacturing process, is visible. The ceiling is high with a complex network of steel beams and lights, creating a dramatic, industrial atmosphere.

SMLS STEEL PIPE

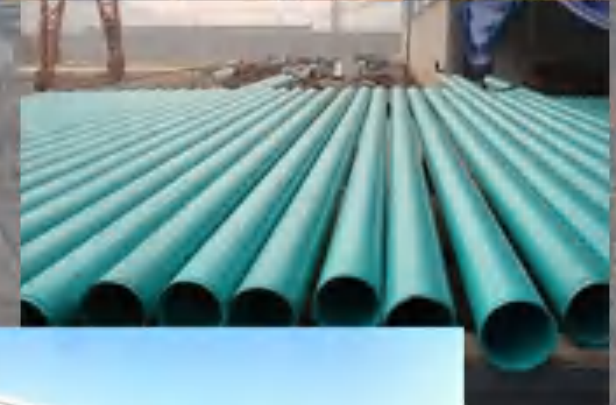
SSAW STEEL PIPE

LSAW STEEL PIPE

ERW STEEL PIPE

COATED STEEL PIPE

Gallery



OTHER PRODUCTS

FORGED FITTINGS



EXPANSION JOINTS



Double Sphere Rubber Expansion Joint

Double Sphere Threaded Union Rubber Expansion Joint

Metal Braided Hose

Rubber Expansion Joint With Tie Rod

Insulating joint

CUSTOMIZED PRODUCTS

Miter Elbow



Anchor flange



Long Neck Flange

OEM SERVICE

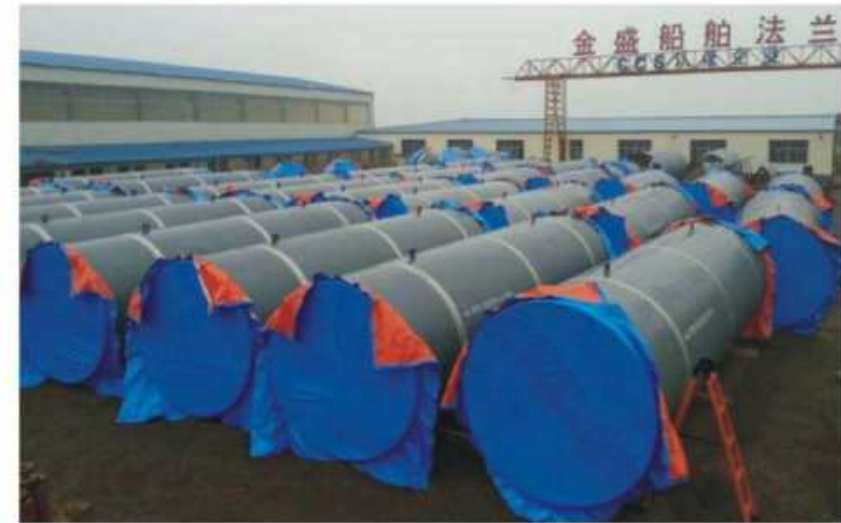
ACCORDING TO YOUR TECHNICAL DRAWING



Target tee



Customized flange



Big diameter pipe



SAFETY-BECAUSE WE WANT TO, NOT BECAUSE WE HAVE TO

We want zero harm for our workmates, colleagues, customers and suppliers-ensuring that our actions or inaction never put a person's health or safety at risk.

STEEL IS OUR BUSINESS

We are passionate about steel and its benefits and take pride in each person making a positive difference to our customers and supplier.

ACHIEVE BIG RESULTS THROUGH DAILY ACTIONS

We are empowered to make decisions because we thrive on success and winning.

GREAT PLACE TO WORK...GREAT PEOPLE TO DEAL WITH

Work is FUN, REWARDING and CHALLENGING because of the colleagues, customers and suppliers we work with.

CUSTOMER SUCCESS IS OUR SUCCESS

We will ensure that our customers see us as their merchant of choice and there by ensure that their success is also ours.

ONE TEAM...ONE RESULT

We believe results are the true measure of our success. We work for outstanding results for our customers, our family and for each other.

[Application Field



[Appendix I

>> Manufacturing Standard of Flange

ANSI Standard	
Standard ASME/ANSI B 16.5 Pressure: Class 150 - 2500 Size: 1/2" - 24"	Type Slip On / Welding Neck Blind / Thread Socket Weld
ASME/ANSI B16.47 series A Pressure: Class 150 - 900 Size: 26" - 60"	Blind Welding Neck
ASME/ANSI B16.47 series B Pressure: Class 150 - 900 Size: 26" - 60"	Blind Welding Neck

GOST Standard	
Standard GOST12820 PL Plate Flange GOST 12821 WN Welding Neck Flange	Type PN2.5 / PN1.6 PN1.0 / PN0.6 PN6.3 / PN4.0 PN2.5 / PN1.6 PN1.0

GB Standard	
Standard GB/T 9112-2000-9123-2000 Pressure: 0.25MPa-10MPa Size: DN10-DN1200	Type Blind / Plate Lap Joint / Slip On Threaded / Welding Neck

EN Standard	
Standard EN1902-1 Pressure: Class PN6-PN400 Size: DN10-DN4000	Type Plate / Welding Neck Threaded / Blind Loose / Slip On Bossed

JIS Standard	
Standard JIS B2220 Pressure: 5K-30K Size: DN10-DN1500	Type Slip On Plate(SOP) Slip On Hubbed (SOH) Welding Neck / Blind

(SABS) African Standard	
Standard SABS1123 Pressure: 250kPa-6400kPa Size: DN10-DN3600	Type Slip on Plate / Slip on Hub Welding Neck / Blind Screwed

DIN Standard	
Standard DIN Pressure : Class PN6-PN400 Size: DN10-DN4000	Type PLATE FLANGE DIN 2573 PN6 / DIN 2576 PN10 DIN 2501 PN10 / DIN 2501 PN16 DIN 2502 PN16 / DIN 2503 PN25 DIN 2503 PN40 / DIN 2543 PN16 DIN 2544 PN25 / DIN 2545 PN40 WELDING NECK FLANGE DIN 2631 PN6 / DIN 2632 PN10 DIN 2633 PN16 / DIN 2634 PN25 DIN 2635 PN40 / DIN 2636 PN64 DIN 2637 PN100 / DIN 2638 PN160 THREADED DIN 2565 PN6 / DIN 2566 PN16 BLIND FLANGE DIN 2527 PN6 / PN10 / PN16 PN25 / PN40 LOOSE FLANGE DIN 2641 PN6 / DIN 2642 Pn10

(BS) British Standard	
Standard BS4504 Pressure: PN2.5-PN40 Size: DN10-DN4000	Type Plate / Welding Neck Threaded / Blind Slip On Bossed
Standard BS10 Table: T/D, T/E, T/F Size: 1/2" - 48"	Type Plate / Welding Neck Threaded / Blind Slip On

(AS) Australian Standard	
Standard AS 2129 Table: T/D, T/E Size: DN15-DN3000	Type Blind / Plate Slip on welding(SOW) Boss

