

AVAILABLE IN BOTH

IMPORT

DOMESTIC

JABO SUPPLY
Since
GALVANIZED STEEL
PIPE
Industrial PVE



GALVANIZED THREAD & COUPLED PIPE

JABO SUPPLY



5 LOCATIONS

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

NORTON, VA

205 Hawthorne Drive, 24273
(276) 679-1224

MORGANFIELD, KY

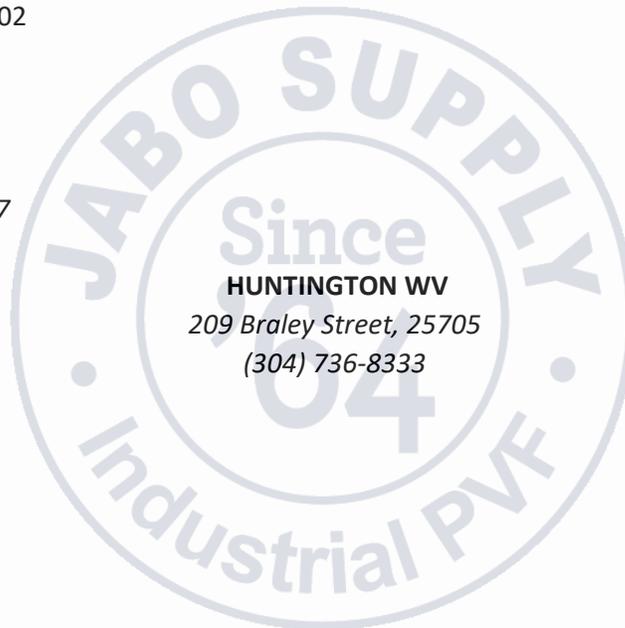
118 Jim Veatch Road, 42437
(270) 389-3430

BEAVER, WV (BECKLEY)

227 C&O Shop Road 25813
(304-252-0000

HUNTINGTON WV

209 Braley Street, 25705
(304) 736-8333



SINCE 1964 SERVICE IS MORE THAN A PROMISE

INDEX

	PAGE #
Picture Index Import Pipe	4
Picture Index Domestic Pipe	4
IPS Pipe Chart	5-6
Commonly Asked Questions about CS Pipe	7-8
How to Order Galvanized Steel Pipe	8
Common Types of Connections	8
Import Galvanized Pipe	9-10
-Sch 40 T&C A53	10
-Sch 40 Plain End A53	10
Domestic Galvanized Pipe	11-12
-Sch 40 T&C A53	12
-Sch 40 Plain End A53	12

PICTURE INDEX

IMPORT GALVANIZED STEEL PIPE			
SCH 40 STD T&C A53	SCH 40 PLAIN END A53	JABO SUPPLY (304) 736-8333	JABO SUPPLY (304) 736-8333
			
PAGE 10	PAGE 11		
DOMESTIC GALVANIZED STEEL PIPE			
SCH 40 STD T&C A53	SCH 40 PLAIN END A53	JABO SUPPLY (304) 736-8333	JABO SUPPLY (304) 736-8333
			
PAGE 12	PAGE 12		

IPS PIPE CHART

Pipe Size	OD	ID	Schedules	Wall		Pipe Size	OD	ID	Schedules	Wall		
1/8"	0.405	0.307	10, 10S	0.049		2 1/2"	2.875	2.635	10, 10S	0.12		
		0.269	40, STD, 40S	0.068				2.469	40, STD, 40S	0.203		
		0.215	80, XH, 80S	0.095				2.323	80, XH, 80S	0.276		
1/4"	0.54	0.41	10, 10S	0.065				2.125	160	0.375		
		0.364	40, STD, 40S	0.088				1.771	XX	0.552		
		0.302	80, XH, 80S	0.119				3"	3.5	3.26	10, 10S	0.12
3/8"	0.675	0.545	10, 10S	0.065		3.068	40, STD, 40S			0.216		
		0.493	40, STD, 40S	0.091		2.9	80, XH, 80S			0.3		
		0.423	80, XH, 80S	0.126		2.624	160			0.438		
1/2"	0.84	0.674	10, 10S	0.083		2.3	XX			0.6		
		0.622	40, STD, 40S	0.109		3 1/2"	4			3.76	10, 10S	0.12
		0.546	80, XH, 80S	0.147				3.548	40, STD, 40S	0.226		
		0.466	160	0.187				3.364	80, XH, 80S	0.318		
		0.252	XX	0.294				2.728	XX	0.636		
3/4"	1.05	0.884	10, 10S	0.083				4"	4.5	4.26	10, 10S	0.12
		0.824	40, STD, 40S	0.113						4.026	40, STD, 40S	0.237
		0.742	80, XH, 80S	0.154		3.826	80, XH, 80S			0.337		
		0.614	160	0.218		3.624	120			0.438		
		0.434	XX	0.308		3.438	160			0.531		
1"	1.315	1.097	10, 10S	0.109		3.152	XX			0.674		
		1.049	40, STD, 40S	0.133		4 1/2"	5	4.506	STD, 40S	0.247		
		0.957	80, XH, 80S	0.179				4.29	XH, 80S	0.355		
		0.815	160	0.25				5"	5.563	5.295	10, 10S	0.134
		0.599	XX	0.358						5.047	40, STD, 40S	0.258
1 1/4"	1.66	1.442	10, 10S	0.109	4.813					80, XH, 80S	0.375	
		1.38	40, STD, 40S	0.14	4.563					120	0.5	
		1.278	80, XH, 80S	0.191	4.313	160	0.625					
		1.16	160	0.25	4.063	XX	0.75					
		0.896	XX	0.382	6"	6.625	6.357	10, 10S	0.134			
1 1/2"	1.9	1.682	10, 10S	0.109			6.065	40, STD, 40S	0.28			
		1.61	40, STD, 40S	0.145			5.761	80, XH, 80S	0.432			
		1.5	80, XH, 80S	0.2			5.501	120	0.562			
		1.337	160	0.281			5.189	160	0.719			
		1.1	XX	0.4			4.897	XX	0.864			
2"	2.375	2.157	10, 10S	0.109	8"	8.625	8.329	10, 10S	0.148			
		2.067	40, STD, 40S	0.154			8.125	20	0.25			
		1.939	80, XH, 80S	0.218			8.071	30	0.277			
		1.687	160	0.344			7.981	40, STD, 40S	0.322			
		1.503	XX	0.436			7.813	60	0.406			
<p>*80, XH AND 80S ARE THE SAME SIZE UNTIL 10" THEN XH AND 80S ARE THE SAME AND 80(TRU) IS LARGER</p> <p>80 ON PIPE CHART IS REF TO AS TRU 80 IN THE INDUSTRY</p>							7.625	80, XH, 80S	0.5			
							7.439	100	0.594			
							7.189	120	0.719			
							7.001	140	0.812			
							6.813	160	0.906			
							6.875	XX	0.875			

IPS PIPE CHART

Pipe Size	OD	ID	Schedules	Wall	Pipe Size	OD	ID	Schedules	Wall
10"	10.75	10.42	10, 10S	0.165	18"	18	17.624	10S	0.188
		10.25	20	0.25			17.5	10	0.25
		10.136	30	0.307			17.375	20	0.312
		10.02	40, STD, 40S	0.365			17.25	STD, 40S	0.375
		9.75	60, XH, 80S	0.5			17.124	30	0.438
		9.564	80	0.594			17	XH, 80S	0.5
		9.314	100	0.719			16.876	40	0.562
		9.064	120	0.844			16.5	60	0.75
		8.75	140, XX	1			16.126	80	0.938
		8.5	160	1.125			15.688	100	1.156
12"	12.75	12.39	10, 10S	0.18	20"	20	19.564	10S	0.218
		12.25	20	0.25			19.5	10	0.25
		12.09	30	0.33			19.25	20, STD, 40S	0.375
		12	STD, 40S	0.375			19	30, XH, 80S	0.5
		11.938	40	0.406			18.812	40	0.594
		11.75	XH, 80S	0.5			18.376	60	0.812
		11.626	60	0.562			17.938	80	1.031
		11.376	80	0.688			17.438	100	1.281
		11.064	100	0.844			17	120	1.5
		10.75	120, XX	1			16.5	140	1.75
14"	14	13.624	10S	0.188	24"	24	23.5	10, 10S	0.25
		13.5	10	0.25			23.25	20, STD, 40S	0.375
		13.375	20	0.312			23	XH, 80S	0.5
		13.25	30, STD, 40S	0.375			22.876	30	0.562
		13.124	40	0.438			22.626	40	0.688
		13	XH, 80S	0.5			22.064	60	0.969
		12.814	60	0.594			21.564	80	1.219
		12.5	80	0.75			20.938	100	1.531
		12.124	100	0.938			20.376	120	1.812
		11.814	120	1.09			19.876	140	2.062
16"	16	11.5	140	1.25	30"	30	19.314	160	2.344
		11.188	160	1.406			29.376	10, 10S	0.312
		15.624	10S	0.188			29.25	STD, 40S	0.375
		15.5	10	0.25			29	20, XH, 80S	0.5
		15.375	20	0.312			28.75	30	0.625
		15.25	30, STD, 40S	0.375			35.376	10	0.312
		15	40, XH, 80S	0.5			35.25	STD, 40S	0.375
		14.688	60	0.656			35	XH, 80S	0.5
		14.314	80	0.844			34.75	30	0.625
		13.938	100	1.031			47.25	STD, 40S	0.375
16"	16	13.564	120	1.22	48"	48	47	XH, 80S	0.5
		13.124	140	1.438					
		12.814	160	1.594					

*XH= AKA Sch 80XH / 80 on pipe AKA Tru 80 (XH & 80 are the same size until 10")

MOST COMMONLY ASKED QUESTIONS

DUE TO THE MANY DIFFERENT PIPE CONFIGURATIONS JABO SUPPLY WILL NEED TO KNOW THE FOLLOWING INFORMATION WHEN ORDERING PIPE.

1. (QUESTION) TYPE OF STEEL PIPE?

1. CARBON STEEL?
2. GALVANIZED?
3. STAINLESS STEEL?

2. (QUESTION) WHAT SCHEDULE ? (REF TO PIPE CHART FOR DIFFERENT SCH

Pipe schedule (SCH) is **how the wall thickness of a pipe is described**. It is not an actual measurement, but a guide number based on a wall thickness formula. Two pipes of the same diameter may have different schedules, which means they have a different wall thickness. **THE GREATER THE SCH THE THICKER THE PIPE**

**PLEASE LET YOUR CSR KNOW
WHEN ORDERING IF AN MTR IS
REQUIRED.**

3. (QUESTION) WHAT TYPE OF END CONNECTION? (See next page for pictures of each)

HOW WILL THE PIPE BE ASSEMBLED? (See next page for pictures of each)

1. **Plain End (PE)** - Uses weld fittings (butt weld or socket weld fittings)
 - *Socket weld is typically used for smaller diameter pipe.
 - *Butt weld is typically used for larger diameter (4" and up).
2. **Threaded & Coupled (T&C)** - Uses malleable steel or forged steel fittings.
3. **Flanged**- Uses flanges to connect pipe.
4. **Grooved Connections**- The pipe groove is made by forming or machining an actual groove into the end of two pipes. A coupling is required to join the pipe.

4. (QUESTION) HOW IS IT MANUFACTURED?

A. ASTM A53

(ERW) Electric Resistance Welding pipe is manufactured by rolling metal and then welding it longitudinally across its length.

(CW) Continuous Weld-Pipe that is produced with a continuous weld, typically small diameter pipe . The steel is formed into the pipe shape while hot, then the edges are fused or welded together. CW simply means that the laser remains on continuously until stopped.

B. ASTM A106 SEAMLESS

Seamless pipe is commonly used in the construction of oil and gas refineries, power plants, petrochemical plants, boilers, and ships where the piping must transport fluids and gases that exhibit higher temperatures and pressure levels.

Generally, seamless is used for applications that demand high pressure and ERW is utilized for the services of low to medium pressure



MOST COMMONLY ASKED QUESTIONS

5. (QUESTION) IS A MTR REQUIRED WITH THE DELIVERY OF THE PIPE ?

A material test report (MTR), sometimes called a mill/manufacturer test report, is a certified record of a steel product's physical and chemical properties and in some cases, raw material origins. These properties are measured against standards set up by the American National Standards Institute (ANSI) or the American Society of Mechanical Engineers (ASME), in order to control and ensure quality. An MTR ensures proper compliance with these standards, and presents the buyer with documentary proof of that compliance.

MTR MUST BE REQUESTED AT THE TIME OF ORDER.

**NORMALLY THE MINING INDUSTRY DOES NOT REQUIRE MTR.*

HOW TO ORDER STEEL PIPE



HOW TO ORDER STEEL PIPE					
1. Provide Jabo Part number to your Jabo CSR					
2. Provide the below information to your Jabo CSR					
#1	#2	#3	#4	#5	#6
WHERE MFR	ENDS	TYPE	TYPE OF STEEL	PIPE SIZE	PIPE SCHEDULE
1. IMPORT	PLAIN END	*A53	CARBON	1/8"-48"	10, 10S
2. DOMESTIC	THREADED	SEAMLESS	GALVANIZED		40, STD, 40S
	GROOVED		STAINLESS		80, XH, 80S
* A53 ERW OR CW					120
CHOOSE ONE EACH FROM EACH COLUMN					160
					XX

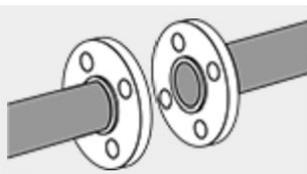
COMMON TYPES OF PIPE CONNECTIONS



Butt Weld



Slip-on Weld



Flanged



Socket Connect



Stub End



EXAMPLE OF GROOVED PIPE



GROOVED COUPLER NEEDED WITH GROOVED PIPE

IMPORT GALVANIZED STEEL PIPE



IMPORT GALVANIZED PIPE
SCH 40 A53 THREADED & PLAIN END

****SCH 40 STD T&C**

IMPORT	
	
JABO PART#	SIZE
101-00080	1/4"
101-00090	3/8"
101-00101	1/2"
101-00103	3/4"
101-00105	1"
101-00108	1-1/4"
101-00110	1-1/2"
101-00112	1 1/2"
101-00120	2"
101-00125	2-1/2"
101-00130	3"
101-00134	4"
101-00136	6"
THREADED IS MOST COMMONLY USED	
**COUPLED ONE END	

SCH 40 PLAIN END

IMPORT	
	
JABO PART#	SIZE
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
101-00112	1-1/2"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	4"
101-00136	6"
*	
*NON STOCK CALL JABO SUPPLY	



Galvanized pipe is **steel pipe that has been cleaned with acid and dipped in a molten zinc bath**. Galvanized pipe is used in applications where the system is required to be resistant to rust and corrosion. Galvanized pipe is known for it's longevity, affordability, availability, and ease of use.



ASK YOUR INSIDE SALES REPRESENTATIVE IF SEAMLESS IS REQUIRED

DOMESTIC GALVANIZED STEEL PIPE



DOMESTIC GALVANIZED PIPE

SCH 40 A53 THREADED & PLAIN END

**** Sch 40 STD T&C**

DOMESTIC	
	
JABO PART#	SIZE
101-00102	1/2"
101-00104	3/4"
101-00106	1"
101-00109	1-1/4"
101-00113	1-1/2"
101-00121	2"
101-00126	2 -1/2"
101-00131	3"
101-00135	4"
**COUPLED ONE SIDE	

Sch 40 PLAIN END

DOMESTIC	
	
JABO PART#	SIZE
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	1 1/2"
*	2"
*	2-1/2"
*	3"
*	4"
*	6"
*	
*NON STOCK CALL JABO SUPPLY	



ASK YOUR CUSTOMER SERVICE SALES REPRESENTATIVE IF SEAMLESS IS REQUIRED

GALVANIZED PIPE



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE

(304)-736-8333