



JABO SUPPLY

STAINLESS STEEL



PIPE & FITTINGS

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

STAINLESS STEEL INDEX

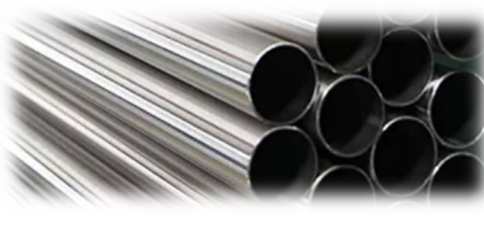
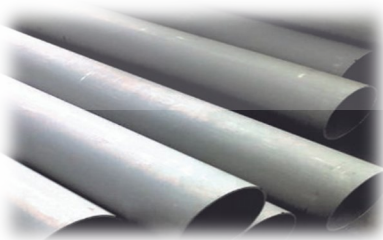
STAINLESS STEEL PIPE	5-24	STAINLESS CAST FITTINGS	25-42
	PAGE #		PAGE #
Index	7	Index	27
Import Picture Index	8-9	Import Picture Index Class 150	28
Commonly Asked Questions	10-11	Types of Malleable Fittings	30
How to Order CS Pipe	12	Import Class 150 Fittings	31-39
Common Types of Connections	12	Domestic Class 150 Fittings (Non Stock)	42
Pipe Chart	13-14		
Import CS Pipe	15-21		
Domestic CS Pipe (Non Stock)	23		
STAINLESS STEEL PIPE NIPPLES	43-54	STAINLESS STEEL FORGED FITTINGS	55-84
	PAGE #		PAGE #
Index	45	Index	57
Import Picture Index	46	Import Threaded Picture Index	58-59
Import Pipe Nipples	47-51	Import Socket Weld Picture Index	60
Import Sch 40 304	48	Most Commonly Asked Questions	61
Import Sch 40 316	49	Types of Threaded Forged Steel Fittings	64
Import Sch 80 XH 304	50	<i>Import Threaded Fittings</i>	65-71
Import Sch 80 XH 316	51	<i>Domestic Threaded Fittings (Non Stock)</i>	73
		Types of Socket Weld Forged Steel Fittings	75
		<i>Import Socket Weld Fittings</i>	76-81
		<i>Domestic Socket Weld Fittings</i>	83
STAINLESS STEEL O'LETS	85-88	STAINLESS STEEL WELD FITTINGS	89-110
	PAGE #		PAGE #
Stainless Steel O'lets	87	Index	91
STAINLESS STEEL FLANGES	111-142	Import Picture Index (SCH 10)	92
	PAGE #	Import Picture Index (SCH 40)	93
Index	113	Types of Weld Fittings	94
Import Class 150 Picture Index	114	Most Commonly Asked Questions	95
Import Class 300 Picture Index	114	How to Order Weld Fittings	96
Types of Flanges	115	Import Weld Fittings	97-107
Most Commonly Asked Question	116	Domestic Weld Fittings (Non Stock)	109
Difference Between Raised Face / Flat Face	117		
How to Order a Flange	118		
How to Measure a Flange	118		
Pressure Rating Chart	119		
Import Class 150	121-127		
Import Class 300	128		
Flange Bolt Pattern- Lengths / Flange Dimension / Flange Weight	130-141		

AVAILABLE IN BOTH

IMPORT

DOMESTIC

STAINLESS STEEL *PIPE*



JABO SUPPLY



5 LOCATIONS

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

MORGANFIELD, KY

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

NORTON, VA

205 Hawthorne Drive, 24273
(276) 679-1224

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 Stainless Steel Tubing	8
Picture Index Import Stainless Steel Pipe	9
Commonly Asked Questions about Steel Pipe	10-11
*What are the Different Types of Steel Pipe?	10
* What is Schedule of Pipe?	10
*What type of End Connections are Available?	10
* How is Steel Pipe Manufactured (SPECS)?	10
* Is a MTR needed with the Delivery of the Pipe ?	12
How to Order Stainless Steel Pipe	12
IPS Pipe Chart	13-14

IMPORT STAINLESS STEEL TUBING SA269

TYPES	IMPORT STAINLESS STEEL TUBING WALL SIZE					
	0.035	0.049	0.065	0.095	0.109	
	PAGE#	PAGE #	PAGE#	PAGE #	PAGE#	
304 WELDED	16	16				
316 WELDED	16					
304 SEAMLESS						
316 SEAMLESS	17	17	17	17	17	
MTR MUST BE REQUESTED AT THE TIME OF ORDER						


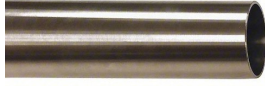
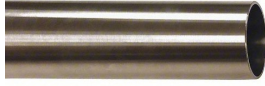
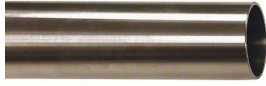
IMPORT STAINLESS STEEL PIPE A312





TYPES	IMPORT STAINLESS STEEL PIPE WALL SIZE			
	SCH 10	SCH 40	SCH 80	
	PAGE#	PAGE #	PAGE#	
304 WELDED	18	19	21	
316 WELDED	18	19	21	
304 SEAMLESS		20		
316 SEAMLESS		20		
MTR MUST BE REQUESTED AT THE TIME OF ORDER				

DOMESTIC STAINLESS STEEL TUBE / PIPE

	PAGE #
DOMESTIC TUBE / PIPE (NON STOCK)	23

IMPORT PICTURE INDEX

TUBING			
WELDED	WELDED	WELDED	SEAMLESS
304	316	304	316
.035 WALL	.035 WALL	0.049 WALL	0.035 WALL
			
PAGE 16	PAGE 16	PAGE 16	PAGE 17

TUBING			
SEAMLESS	SEAMLESS	SEAMLESS	SEAMLESS
316	316	316	316
.035 WALL	.049 WALL	.065 WALL	.095 WALL
			
PAGE 17	PAGE 17	PAGE 17	PAGE 17

TUBING	
SEAMLESS	
316	
.109 WALL	
	
PAGE 17	

PIPE			
WELDED	WELDED	WELDED	WELDED
304	316	304	316
SCH 10	SCH 10	SCH 40	SCH 40
			
PAGE 18	PAGE 18	PAGE 19	PAGE 19
PIPE			
SEAMLESS	SEAMLESS	WELDED	WELDED
304	316	304	316
SCH 40	SCH 40	SCH 80	SCH 80
			
PAGE 20	PAGE 20	PAGE 21	PAGE 21

DOMESTIC PICTURE INDEX

DOMESTIC SS PIPE (NON STOCK)

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? (SPECS)

A. ASTM A53 (CARBON STEEL)

(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 (CARBON STEEL)

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.

C. ASTM A312 (STAINLESS STEEL)

ASTM A312 is an American Standard specification which covers seamless, straight-seam welded, and heavily cold worked welded austenitic stainless steel pipe intended for high-temperature and general corrosive service. The most common grades are 304/304L Stainless Steel and 316/316L Stainless Steel.

AVAILABLE IN BOTH

IMPORT



DOMESTIC



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

DIFFERENCE IN A269 & A270 STAINLESS STEEL TUBING

A270 raw material and finished product is inspected to surface finish requirements, whereas A269 is not. A269 requires only a workmanlike finish, and minor surface inspections are acceptable for A269 service.


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.

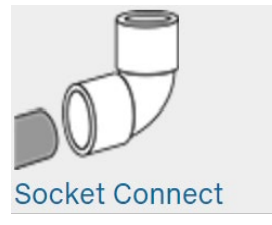
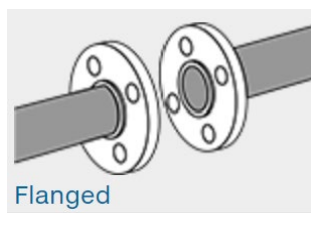
MTR MUST BE REQUESTED AT THE TIME OF ORDER.

****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						
	WHERE MFR	ENDS	TYPE	#4 TYPE OF STEEL	#5 PIPE SIZE	#6 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
						120
						160
				XX		
* A53 ERW OR CW ** (GRADE) 304 OR 316 CHOOSE ONE EACH FROM EACH COLUMN						


COMMON TYPES OF PIPE CONNECIONS



EXAMPLE OF GROOVED PIPE



GROOVED COUPLER NEEDED WITH GROOVED PIPE

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
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
		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
		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	
*80, XH AND 80S ARE THE SAME SIZE UNTIL 10" THEN XH AND 80S ARE THE SAME AND 80(TRU) IS LARGER				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		
80 ON PIPE CHART IS REF TO AS TRU 80 IN THE INDUSTRY										

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	15.25	120	1.38
		12.25	20	0.25			14.876	140	1.562
		12.09	30	0.33			14.438	160	1.781
		12	STD, 40S	0.375			19.564	10S	0.218
		11.938	40	0.406			19.5	10	0.25
		11.75	XH, 80S	0.5			19.25	20, STD, 40S	0.375
		11.626	60	0.562			19	30, XH, 80S	0.5
		11.376	80	0.688			18.812	40	0.594
		11.064	100	0.844			18.376	60	0.812
		10.75	120, XX	1			17.938	80	1.031
14"	14	10.5	140	1.125			17.438	100	1.281
		10.126	160	1.312			17	120	1.5
		13.624	10S	0.188			16.5	140	1.75
		13.5	10	0.25			16.064	160	1.969
		13.375	20	0.312	24"	24	23.5	10, 10S	0.25
		13.25	30, STD, 40S	0.375			23.25	20, STD, 40S	0.375
		13.124	40	0.438			23	XH, 80S	0.5
		13	XH, 80S	0.5			22.876	30	0.562
		12.814	60	0.594			22.626	40	0.688
		12.5	80	0.75			22.064	60	0.969
		12.124	100	0.938			21.564	80	1.219
		11.814	120	1.09			20.938	100	1.531
		11.5	140	1.25			20.376	120	1.812
		11.188	160	1.406			19.876	140	2.062
16"	16	15.624	10S	0.188	30"	30	19.314	160	2.344
		15.5	10	0.25			29.376	10, 10S	0.312
		15.375	20	0.312			29.25	STD, 40S	0.375
		15.25	30, STD, 40S	0.375			29	20, XH, 80S	0.5
		15	40, XH, 80S	0.5			28.75	30	0.625
		14.688	60	0.656	36"	36	35.376	10	0.312
		14.314	80	0.844			35.25	STD, 40S	0.375
		13.938	100	1.031			35	XH, 80S	0.5
		13.564	120	1.22			34.75	30	0.625
		13.124	140	1.438	48"	48	47.25	STD, 40S	0.375
		12.814	160	1.594			47	XH, 80S	0.5

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

IMPORT STAINLESS STEEL *PIPE*



IMPORT STAINLESS STEEL TUBING

WELDED TUBING SA269

**304 WELDED
.035 WALL**

IMPORT



JABO PART#	SIZE
*	1/8"
040-91000	1/4"
040-91020	3/8"
040-91040	1/2"
040-91060	3/4"
040-91080	1"
*	1-1/4"
*	1-1/2"
*	2"
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

**316 WELDED
.035 WALL**

IMPORT



JABO PART#	SIZE
*	1/8"
040-92010	1/4"
040-92030	3/8"
040-92050	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

**304 WELDED
.049 WALL**

IMPORT



JABO PART#	SIZE
*	1/8"
040-94020	1/4"
040-94040	3/8"
040-94060	1/2"
*	3/4"
040-94080	1"
*	1-1/4"
*	1-1/2"
*	2"
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	



DIFFERENCE IN A269 & A270 SPEC

A270 raw material and finished product is inspected to surface finish requirements, whereas A269 is not. A269 requires only a workmanlike finish, and minor surface imperfections are acceptable for A269 service

IMPORT STAINLESS STEEL TUBING

SEAMLESS TUBING SA269

**316 SEAMLESS
.035 WALL**

IMPORT

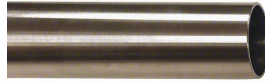


JABO PART#	SIZE
*	1/8"
040-95020	1/4"
040-95040	3/8"
040-95060	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"

MTR AVAILABLE UPON REQUEST

Non Stock-Call Jabo Supply*316 SEAMLESS
.049 WALL**

IMPORT

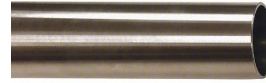


JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
040-95065	1/2"
040-95080	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"

MTR AVAILABLE UPON REQUEST

Non Stock-Call Jabo Supply*316 SEAMLESS
.065 WALL**

IMPORT

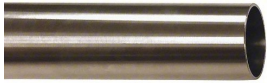


JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
040-95080	3/4"
040-95120	1"
040-95160	1-1/4"
040-95180	1-1/2"
*	2"

MTR AVAILABLE UPON REQUEST

Non Stock-Call Jabo Supply*316 SEAMLESS
.095 WALL**

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
040-95100	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"

MTR AVAILABLE UPON REQUEST

**316 SEAMLESS
.109 WALL**

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
040-95140	1"
*	1-1/4"
*	1-1/2"
*	2"

MTR AVAILABLE UPON REQUEST



DIFFERENCE IN A269 & A270 SPEC

A270 raw material and finished product is inspected to surface finish requirements, whereas A269 is not. A269 requires only a workmanlike finish, and minor surface inspections are acceptable for A269 service.

***NON STOCK CALL JABO SUPPLY**

IMPORT STAINLESS STEEL PIPE & TUBING PLAIN END

SCHEDULE 10 WELDED A312

304 WELDED

SCH 10

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
040-59080	3/4"
040-59100	1"
*	1-1/4"
040-60000	1-1/2"
040-60040	2"
*	2-1/2"
040-60060	3"
040-60080	4"
040-60120	6"
040-60140	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

316 WELDED

SCH 10

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
040-69860	1/2"
040-69880	3/4"
040-69900	1"
*	1-1/4"
040-70000	1-1/2"
040-70040	2"
*	2-1/2"
040-70060	3"
040-70080	4"
040-70100	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

ASTM A312

ASTM A312 is an American Standard specification which covers seamless, straight-seam welded, and heavily cold worked welded austenitic stainless steel pipe intended for high-temperature and general corrosive service. The most common grades are 304/304L Stainless Steel and 316/316L Stainless Steel.

316 SS

316 contains a minimum 2.0% molybdenum which makes it much more corrosion resistant

304 SS

304 is more cost effective than 316



IMPORT STAINLESS STEEL PIPE

SCHEDULE 40 WELDED A312

304 WELDED
SCH 40

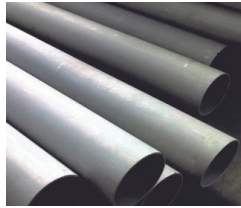
IMPORT



JABO PART#	SIZE
*	1/8"
040-00020	1/4"
*	3/8"
040-10000	1/2"
040-10100	3/4"
040-10200	1"
040-10220	1-1/4"
040-10240	1-1/2"
040-10260	2"
040-10280	2-1/2"
040-10300	3"
040-10320	4"
040-10340	6"
040-10380	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

316 WELDED
SCH 40

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
040-10980	3/8"
040-11000	1/2"
040-11020	3/4"
040-11040	1"
	1-1/4"
040-11080	1-1/2"
040-11100	2"
*	2-1/2"
040-11220	3"
040-11240	4"
040-11260	6"
040-11280	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	



IMPORT STAINLESS STEEL PIPE

SCHEDULE 40 SEAMLESS A312

**304 SEAMLESS
SCH 40**

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
040-80060	1"
*	1-1/4"
040-80070	1-1/2"
040-80080	2"
*	2-1/2"
*	3"
*	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

**316 SEAMLESS
SCH 40**

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	




IMPORT STAINLESS STEEL PIPE

SCHEDULED 80 WELDED PIPE A312

304 WELDED
SCH 80

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	4"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	

316 WELDED
SCH 80

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
040-12020	1/2"
040-12030	3/4"
040-12040	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	4"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE UPON REQUEST	
*Non Stock-Call Jabo Supply	



DOMESTIC STAINLESS STEEL *PIPE*



CALL YOUR JABO SALES CUSTOMER REPRESENTATIVE AND ASK FOR THE FOLLOWING

1. Domestic Stainless Steel Pipe
2. Pipe Size / Tubing OD
3. Schedule
4. 304/316 Grade

STAINLESS STEEL PIPE



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333

AVAILABLE IN BOTH

IMPORT

DOMESTIC

STAINLESS STEEL
CAST FITTINGS



JABO SUPPLY



5 LOCATIONS

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

MORGANFIELD, KY

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

HUNTINGTON, WV

209 Braley Street, 25705
(304) 736-8333

NORTON, VA

205 Hawthorne Drive, 24273
(276) 679-1224

BEAVER, WV (BECKLEY)

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

SINCE 1964 SERVICE IS MORE THAN A PROMISE

INDEX

PAGE

Picture Index Import Stainless Steel Cast Fittings

28-29

Types of Stainless Steel Cast Fittings

30

IMPORT CAST IRON FITTINGS

IMPORT (PAGE 31-39)

CLASS 150

TYPES

304

316

PAGE #

PAGE #

90 Elbow	32	32
45 Elbow	32	32
Street 90 Elbow	33	33
Tee	33	33
Cross	34	34
Cap	34	34
Union	35	35
Full Coupling	35	35
Half Coupling	36	36
Reducing Coupling	36	36
Hex Head Bushing	37	37
Solid Square Head Plug	38	38
Solid Hex Head Plug	38	38
Square Head Counter Sunk Plug	N/A	N/A
Hex Head Counter Sunk Plug	39	39

IF MORE PRESSURE IS NEEDED SEE FORGED STEEL
THREADED FITTINGS



DOMESTIC (PAGE 41)

CLASS 150

TYPES

304

316

PAGE#

PAGE #

90 Elbow	*	*
45 Elbow	*	*
Street 90 Elbow	*	*
Tee	*	*
Cross	*	*
Cap	*	*
Union	*	*
Full Coupling	*	*
Half Coupling	*	*
Reducing Coupling	*	*
Hex Head Bushing	*	*
Solid Square Head Plug	*	*
Solid Hex Head Plug	*	*
Square Head Counter Sunk Plug	*	*
Hex Head Counter Sunk Plug	*	*






*Non Stock



IMPORT PICTURE INDEX

CLASS 150			
90 ELBOW / 304	90 ELBOW / 316	45 ELBOW / 304	45 ELBOW / 316
			
PAGE 32	PAGE 32	PAGE 32	PAGE 32
CLASS 150			
STREET 90 / 304	STREET 90 / 316	TEE / 304	TEE / 316
			
PAGE 33	PAGE 33	PAGE 33	PAGE 33
CLASS 150			
CROSS / 304	CROSS / 316	CAP / 304	CAP / 316
			
PAGE 34	PAGE 34	PAGE 34	PAGE 34
CLASS 150			
UNION / 304	UNION / 316	FULL COUPLING / 304	FULL COUPLING / 316
			
PAGE 35	PAGE 35	PAGE 35	PAGE 35
CLASS 150			
HALF COUPLING / 304	HALF COUPLING / 316	REDUCING COUPLING / 304	REDUCING COUPLING / 316
			
PAGE 36	PAGE 36	PAGE 36	PAGE 36

IMPORT PICTURE INDEX












CLASS 150			
HEX BUSHING / 304	HEX BUSHING / 316	SOLID SQ HEAD PLUG / 304	SOLID SQ HEAD PLUG / 316
			
PAGE 37	PAGE 37	PAGE 38	PAGE 38
CLASS 150			
SOLID HEX HEAD PLUG / 304	SOLID HEX HEAD PLUG / 316	HEX HEAD COUNTER SUNK PLUG / 304	HEX HEAD COUNTER SUNK PLUG / 316
			
PAGE 38	PAGE 38	PAGE 39	PAGE 39

DOMESTIC PICTURE INDEX

DOMESTIC CAST FITTINGS (NON STOCK)

IMPORT STAINLESS STEEL FITTINGS

TYPES

90 ELBOW	REDUCING 90	45 ELBOW
		
90 STREET ELBOW	45 STREET ELBOW	TEE
		
REDUCING TEE	CROSS	CAP
		
UNION	HALF COUPLING	FULL COUPLING
		
REDUCING COUPLING	HEX HEAD BUSHING	SOLID SQUARE HEAD PLUG
		
SOLID SQUARE HEAD HEX PLUG	COUNTER SUNK HEX HEAD PLUG	
		

IMPORT STAINLESS STEEL *CAST FITTINGS*



IMPORT THREADED STAINLESS STEEL FITTINGS

CLASS 150 ELBOWS

90 ELBOW

304

IMPORT



JABO PART#	SIZE
041-20000	1/8"
041-20020	1/4"
041-20040	3/8"
041-20060	1/2"
041-20080	3/4"
041-20100	1"
041-20120	1-1/4"
041-20140	1-1/2"
041-20160	2"
*	2-1/2"
*	3"

90 ELBOW

316

IMPORT



JABO PART#	SIZE
041-00010	1/8"
041-00020	1/4"
041-00030	3/8"
041-00040	1/2"
041-00050	3/4"
041-00060	1"
041-00070	1-1/4"
041-00080	1-1/2"
041-00090	2"
*	2-1/2"
*	3"

45 ELBOW

304

IMPORT



JABO PART#	SIZE
	1/8"
041-20420	1/4"
041-20440	3/8"
041-20460	1/2"
041-20480	3/4"
041-20500	1"
041-20520	1-1/4"
041-20540	1-1/2"
041-20560	2"
*	2-1/2"
*	3"

IF MORE PRESSURE IS
NEEDED SEE FORGED
STEEL THREADED
FITTINGS

45 ELBOW

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
041-00220	1/8"	041-00340	1-1/4"
041-00240	1/4"	041-00360	1-1/2"
041-00260	3/8"	041-00380	2"
041-00280	1/2"	*	2-1/2"
041-00300	3/4"	*	3"
041-00320	1"		

*NON STOCK
CALL JABO
SUPPLY

IMPORT THREADED STAINLESS STEEL

CLASS 150 STREET ELL / TEE

STREET 90

304

IMPORT



JABO PART#	SIZE
*	1/8"
041-20200	1/4"
*	3/8"
*	1/2"
041-20210	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"

STREET 90

316

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
041-00410	3/8"
041-00420	1/2"
041-00440	3/4"
041-00460	1"
*	1-1/4"
041-00480	1-1/2"
041-00500	2"
*	2-1/2"
*	3"

TEE

304

IMPORT



JABO PART#	SIZE
*	1/8"
041-20820	1/4"
041-20840	3/8"
041-20860	1/2"
041-20880	3/4"
041-20900	1"
041-20920	1-1/4"
041-20940	1-1/2"
041-20960	2"
*	2-1/2"
*	3"

IF MORE PRESSURE IS
NEEDED SEE FORGED
STEEL THREADED
FITTINGS

TEE

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
041-00620	1/8"	041-00740	1-1/4"
041-00640	1/4"	041-00760	1-1/2"
041-00660	3/8"	041-00780	2"
041-00680	1/2"	*	2-1/2"
041-00700	3/4"	*	3"
041-00720	1"		

*NON STOCK
CALL JABO
SUPPLY

IMPORT THREADED STAINLESS STEEL

CLASS 150 CROSS / CAP

CROSS**304**

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"

CROSS**316**

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"

CAP**304**

IMPORT



IF MORE PRESSURE IS
NEEDED SEE FORGED
STEEL THREADED
FITTINGS

JABO PART#	SIZE
*	1/8"
041-21120	1/4"
041-21140	3/8"
041-21160	1/2"
041-21180	3/4"
041-21200	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"

CAP**316**

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
*	1/8"	041-01320	1-1/4"
041-01220	1/4"	041-01340	1-1/2"
041-01240	3/8"	041-01360	2"
041-01260	1/2"	*	2-1/2"
041-01280	3/4"	*	3"
041-01300	1"		

*NON STOCK
CALL JABO
SUPPLY

IMPORT THREADED STAINLESS STEEL

CLASS 150 UNION/COUPLING

UNION

304

IMPORT



JABO PART#	SIZE
*	1/8"
041-21840	1/4"
041-21860	3/8"
041-21880	1/2"
041-21900	3/4"
041-21920	1"
041-21940	1-1/4"
041-21960	1-1/2"
041-21980	2"
*	2-1/2"
*	3"

UNION

316

IMPORT



JABO PART#	SIZE
*	1/8"
041-01940	1/4"
041-01960	3/8"
041-01980	1/2"
041-02000	3/4"
041-02020	1"
041-02040	1-1/4"
041-02060	1-1/2"
041-02080	2"
*	2-1/2"
*	3"

FULL COUPLING

304

IMPORT



JABO PART#	SIZE
041-21420	1/8"
041-21440	1/4"
041-21460	3/8"
041-21480	1/2"
041-21500	3/4"
041-21520	1"
041-21540	1-1/4"
041-21560	1-1/2"
041-21580	2"
*	2-1/2"
*	3"

IF MORE PRESSURE IS
NEEDED SEE FORGED
STEEL THREADED
FITTINGS

FULL COUPLING

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
041-01540	1/8"	041-01660	1-1/4"
041-01560	1/4"	041-01680	1-1/2"
041-01580	3/8"	041-01700	2"
041-01600	1/2"	*	2-1/2"
041-01620	3/4"	*	3"
041-01640	1"		

*NON STOCK
CALL JABO
SUPPLY

IMPORT THREADED STAINLESS STEEL

CLASS 150 HALF COUPLING / REDUCING COUPLING

HALF COUPLING

304

IMPORT



JABO PART#	SIZE
*	1/8"
041-21605	1/4"
041-21610	3/8"
041-21615	1/2"
041-21617	3/4"
041-21620	1"
041-21625	1-1/4"
041-21630	1-1/2"
041-21635	2"
*	2-1/2"
*	3"

HALF COUPLING

316

IMPORT



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"

REDUCING COUPLING

304

IMPORT



JABO PART#	SIZE
*	1/2" X 1/4"
*	1/2" X 3/8"
*	3/4" X 1/2"
*	1" X 1/2"
*	1" X 3/4"
*	1-1/4" X 1"
*	1-1/2" X 1"
*	1-1/2" X 1 1/4"
*	2" X 1"
*	2" X 1-1/4"
*	2" X 1-1/2"

IF MORE PRESSURE IS
NEEDED SEE FORGED
STEEL THREADED
FITTINGS

REDUCING COUPLING

316

IMPORT



JABO PART#	SIZE		JABO PART#	SIZE		JABO PART#	SIZE
041-01730	1/2" X 1/4"		041-01860	2" X 1"		*	2-1/2" X 3/4"
041-01740	1/2" X 3/8"		*	2" X 1-1/4"		*	2-1/2" X 1"
041-01760	3/4" X 1/2"		*	2" X 1-1/2"			
			*	2" X 1-1/2"		*	2-1/2" X 2"
041-01790	1" X 3/4"		*	2" X 1-1/4"		*	3" X 1"
041-01810	1-1/4" X 1"		*	2" X 1"		*NON STOCK CALL JABO	
041-01830	1-1/2" X 1"		*	2" X 3/4"			
041-01840	1-1/2" X 1-1/4"		*	2" X 1/2"			

IMPORT THREADED STAINLESS STEEL

CLASS 150 HEX BUSHING

HEX BUSHING

304

IMPORT



JABO PART#	SIZE
041-22920	1/4" X 1/8"
041-22940	3/8" X 1/4"
041-22960	1/2" X 3/8"
041-22980	1/2" X 1/4"
041-23040	3/4" X 1/2"
041-23060	3/4" X 3/8"
041-23080	3/4" X 1/4"
041-23120	1" X 3/4"
041-23140	1" X 1/2"
041-23200	1-1/4" X 1"
041-23180	1-1/4" X 1/2"
041-23280	1-1/2" X 1-1/4"
041-23300	1-1/2" X 1"
041-23310	1-1/2" X 3/4"
041-23320	1-1/2" X 1/2"
041-23380	2" X 1-1/2"
041-23400	2" X 1"
041-23410	2" X 3/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2-1/2" X 3/4"
*	2-1/2" X 1"
*	2-1/2" X 1-1/2"
041-23460	2-1/2" X 2"
*	3" X 1"

HEX BUSHING

316

IMPORT



JABO PART#	SIZE
041-02920	1/4" X 1/8"
041-02940	3/8" X 1/4"
041-02960	1/2" X 3/8"
041-02980	1/2" X 1/4"
041-03000	3/4" X 1/2"
*	3/4" X 3/8"
041-03040	3/4" X 1/4"
041-03060	1" X 3/4"
041-03080	1" X 1/2"
041-03120	1-1/4" X 1"
*	1-1/4" X 1/2"
041-03160	1-1/2" X 1-1/4"
041-03180	1-1/2" X 1"
041-03200	1-1/2" X 3/4"
041-03220	1-1/2" X 1/2"
041-03280	2" X 1-1/2"
041-03320	2" X 1"
*	2" X 3/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2-1/2" X 3/4"
*	2-1/2" X 1"
*	2-1/2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1"

IF MORE PRESSURE IS
NEEDED SEE FORGED STEEL
THREADED FITTINGS

*NON STOCK CALL JABO



IMPORT THREADED STAINLESS STEEL

CLASS 150 SOLID PLUGS

SOLID SQ HEAD PLUG

304



JABO PART#	SIZE
041-22120	1/8"
041-22140	1/4"
041-22160	3/8"
041-22180	1/2"
041-22200	3/4"
041-22220	1"
041-22240	1-1/4"
041-22260	1-1/2"
041-22280	2"
*	2-1/2"
*	3"

SOLID SQ HEAD PLUG

316



JABO PART#	SIZE
041-02220	1/8"
041-02240	1/4"
041-02260	3/8"
041-02280	1/2"
041-02300	3/4"
041-02320	1"
041-02340	1-1/4"
041-02360	1-1/2"
041-02380	2"
*	2-1/2"
*	3"

SOLID HEX HEAD PLUG

304



JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"

*NON STOCK CALL
JABO

SOLID HEX HEAD PLUG

316

JABO PART#	SIZE	JABO PART#	SIZE
*	1/8"	*	1-1/4"
*	1/4"	*	1-1/2"
*	3/8"	*	2"
*	1/2"	*	2-1/2"
*	3/4"	*	3"
*	1"		

IMPORT THREADED STAINLESS STEEL

CLASS 150 COUNTER-SUNK PLUG

SQ HEAD COUNTER SUNK
304

IMPORT

NOT AVAILABLE IN SS

SQ HEAD COUNTER SUNK
316

IMPORT

NOT AVAILABLE IN SS

HEX HEAD COUNTER SUNK
304

IMPORT



IF MORE PRESSURE IS
NEEDED SEE FORGED
STEEL THREADED
FITTINGS

JABO PART# SIZE

NOT AVAIL

1/8"
1/4"
3/8"
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
2-1/2"
3"

JABO PART# SIZE

NOT AVAIL

1/8"
1/4"
3/8"
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
2-1/2"
3"

JABO PART# SIZE

* 1/8"
* 1/4"
* 3/8"
* 1/2"
* 3/4"
* 1"
* 1-1/4"
* 1-1/2"
* 2"
* 2-1/2"
* 3"

*NON STOCK CALL JABO

HEX HEAD COUNTER SUNK

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
*	1/8"	*	1-1/4"
*	1/4"	*	1-1/2"
*	3/8"	*	2"
*	1/2"	*	2-1/2"
*	3/4"	*	3"
*	1"		

DOMESTIC

STAINLESS STEEL

CAST FITTINGS



ALL DOMESTIC STAINLESS STEEL CAST FITTINGS ARE NON STOCK

CALL YOUR JABO CSR AND ASK FOR THE FOLLOWING

1. Type of Fitting
2. Size
3. Grade

STAINLESS STEEL CAST FITTINGS



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333

AVAILABLE IN BOTH

IMPORT

DOMESTIC

STAINLESS STEEL
NIPPLES



JABO SUPPLY



5 LOCATIONS

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

MORGANFIELD, KY

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

HUNTINGTON, WV

209 Braley Street, 25705
(304) 736-8333

NORTON, VA

205 Hawthorne Drive, 24273
(276) 679-1224

BEAVER, WV (BECKLEY)

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


SINCE 1964 SERVICE IS MORE THAN A PROMISE

INDEX

PAGE #

Picture Index Import Nipples





46

IMPORT NIPPLES (PAGE 47-51)	
	PAGE #
Schedule 40 STD 304	48
Schedule 40 STD 316	49
Schedule 80 XH 304	50
Schedule 80 XH 316	51
	

DOMESTIC NIPPLES (PAGE 10)	
	PAGE #
Schedule 40 STD 304	*
Schedule 40 STD 316	*
Schedule 80 XH 304	*
Schedule 80 XH 316	*
*NON STOCK	
	



PICTURE INDEX IMPORT / DOMESTIC CARBON STEEL PIPE NIPPLES

SCH 80 XH			
304	316	304	316
			
PAGE 48	PAGE 49	PAGE 50	PAGE 51

DOMESTIC PIPE NIPPLES

DOMESTIC PIPE NIPPLES (NON STOCK)

IMPORT

STAINLESS STEEL

NIPPLES



IMPORT THREADED STAINLESS STEEL NIPPLES

SCHEDULE 40 / 304 NIPPLES

1/8"

JABO PART#	LENGTH
041-30000	CLOSE
*	1-1/2"
041-30020	2"
*	2-1/2"
041-30060	3"
*	3-1/2"
041-30100	4"
*	4-1/2"
041-30140	5"
*	5-1/2"
041-30180	6"

3/4"

JABO PART#	LENGTH
041-31000	CLOSE
*	1-1/2"
041-31040	2"
041-31060	2-1/2"
041-31080	3"
041-31100	3-1/2"
041-31120	4"
041-31140	4-1/2"
041-31160	5"
041-31180	5-1/2"
041-31200	6"

2"

JABO PART#	LENGTH
041-32000	CLOSE
*	1-1/2"
041-32040	2"
041-32060	2-1/2"
*	3"
041-32100	3-1/2"
*	4"
041-32140	4-1/2"
*	5"
041-32180	5-1/2"
*	6"
041-32200	8"
*	9"

1/4"

JABO PART#	LENGTH
041-30240	CLOSE
*	1-1/2"
041-30260	2"
*	2-1/2"
041-30300	3"
*	3-1/2"
041-30340	4"
*	4-1/2"
041-30380	5"
*	5-1/2"
041-30420	6"

1"

JABO PART#	LENGTH
041-31260	CLOSE
*	1-1/2"
041-31280	2"
041-31300	2-1/2"
041-31320	3"
041-31340	3-1/2"
041-31360	4"
041-31380	4-1/2"
041-31400	5"
041-31420	5-1/2"
041-31440	6"

3"

JABO PART#	LENGTH
041-50500	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"
041-33800	8"
*	9"

3/8"

JABO PART#	LENGTH
041-30480	CLOSE
*	1-1/2"
041-30500	2"
*	2-1/2"
041-30540	3"
*	3-1/2"
041-30580	4"
*	4-1/2"
041-30620	5"
*	5-1/2"
041-30660	6"

1-1/4"

JABO PART#	LENGTH
041-31500	CLOSE
*	1-1/2"
041-31510	2"
041-31520	2-1/2"
041-31540	3"
*	3-1/2"
041-31580	4"
*	4-1/2"
041-31620	5"
*	5-1/2"
041-31660	6"

4"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
041-34000	4"
041-34020	4-1/2"
*	5"
	5-1/2"
	6"
041-34000	8"
041-34020	9"

1/2"

JABO PART#	LENGTH
041-30720	CLOSE
041-30755	1-1/2"
041-30760	2"
041-30780	2-1/2"
041-30800	3"
041-30820	3-1/2"
041-30840	4"
041-30860	4-1/2"
041-30880	5"
041-30900	5-1/2"
041-30920	6"

1-1/2"

JABO PART#	LENGTH
041-31720	CLOSE
*	1-1/2"
*	2"
041-31760	2-1/2"
041-31800	3"
*	3-1/2"
041-31840	4"
*	4-1/2"
041-31880	5"
*	5-1/2"
041-31920	6"



IMPORT SCH 40 304

JABO CAN FABRICATE
NIPPLES (Sch 40 Only)
CALL FOR MORE DETAILS

*NON STOCK CALL JABO

IMPORT THREADED STAINLESS STEEL NIPPLES

SCHEDULE 40 / 316 NIPPLES

1/8"

JABO PART#	LENGTH
041-06000	CLOSE
*	1-1/2"
041-06020	2"
*	2-1/2"
041-06060	3"
*	3-1/2"
041-06100	4"
*	4-1/2"
041-06140	5"
*	5-1/2"
041-06180	6"

3/4"

JABO PART#	LENGTH
041-06960	CLOSE
041-06970	1-1/2"
041-06980	2"
041-07000	2-1/2"
041-07020	3"
041-07040	3-1/2"
041-07060	4"
041-07080	4-1/2"
041-07100	5"
041-07120	5-1/2"
041-07140	6"

JABO PART#	LENGTH
041-07880	CLOSE
*	1-1/2"
	2"
041-07920	2-1/2"
041-07940	3"
*	3-1/2"
041-07980	4"
*	4-1/2"
041-08020	5"
*	5-1/2"
041-08060	6"
*	8"
*	9"

1/4"

JABO PART#	LENGTH
041-06220	CLOSE
041-06240	1-1/2"
041-06260	2"
*	2-1/2"
041-06300	3"
*	3-1/2"
041-06340	4"
*	4-1/2"
041-06380	5"
*	5-1/2"
041-06420	6"

JABO PART#	LENGTH
041-07200	CLOSE
*	1-1/2"
041-07220	2"
041-07240	2-1/2"
041-07260	3"
041-07280	3-1/2"
041-07300	4"
041-07320	4-1/2"
041-07340	5"
041-07360	5-1/2"
041-07380	6"

3"

JABO PART#	LENGTH
041-08280	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
041-08280	3"
	3-1/2"
	4"
	4-1/2"
	5"
	5-1/2"
041-08320	6"
041-33800	8"
	9"
041-08360	10"

3/8"

JABO PART#	LENGTH
041-06460	CLOSE
041-06480	1-1/2"
041-06500	2"
041-06520	2-1/2"
041-06540	3"
041-06560	3-1/2"
041-06580	4"
*	4-1/2"
041-06620	5"
*	5-1/2"
041-06660	6"

JABO PART#	LENGTH
041-07440	CLOSE
*	1-1/2"
*	2"
041-07460	2-1/2"
041-07480	3"
*	3-1/2"
041-07520	4"
*	4-1/2"
*	5"
*	5-1/2"
041-07600	6"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"
*	8"
*	9"
041-09000	10"

1/2"

JABO PART#	LENGTH
041-06720	CLOSE
041-06730	1-1/2"
041-06740	2"
041-06760	2-1/2"
041-06780	3"
041-06800	3-1/2"
041-06820	4"
041-06840	4-1/2"
041-06860	5"
041-06880	5-1/2"
041-06900	6"


JABO PART#	LENGTH
041-07660	CLOSE
*	1-1/2"
*	2"
041-07680	2-1/2"
041-07700	3"
*	3-1/2"
041-07740	4"
*	4-1/2"
041-07780	5"
*	5-1/2"
041-07820	6"



JABO CAN FABRICATE
NIPPLES (Sch 40 Only)
CALL FOR MORE DETAILS

IMPORT THREADED STAINLESS STEEL NIPPLES

SCHEDULE 80 / 304 NIPPLES

1/8"		1/4"		3/8"		1/2"	
JABO PART#	LENGTH	JABO PART#	LENGTH	JABO PART#	LENGTH	JABO PART#	LENGTH
*	CLOSE	*	CLOSE	*	CLOSE	*	CLOSE
*	1-1/2"	*	1-1/2"	*	1-1/2"	*	1-1/2"
*	2"	*	2"	*	2"	*	2"
*	2-1/2"	*	2-1/2"	*	2-1/2"	*	2-1/2"
*	3"	*	3"	*	3"	*	3"
*	3-1/2"	*	3-1/2"	*	3-1/2"	*	3-1/2"
*	4"	*	4"	*	4"	*	4"
*	4-1/2"	*	4-1/2"	*	4-1/2"	*	4-1/2"
*	5"	*	5"	*	5"	*	5"
*	5-1/2"	*	5-1/2"	*	5-1/2"	*	5-1/2"
*	6"	*	6"	*	6"	*	6"
3/4"		1"		1-1/4"		1-1/2"	
JABO PART#	LENGTH	JABO PART#	LENGTH	JABO PART#	LENGTH	JABO PART#	LENGTH
*	CLOSE	*	CLOSE	*	CLOSE	*	CLOSE
*	1-1/2"	*	1-1/2"	*	1-1/2"	*	1-1/2"
*	2"	*	2"	*	2"	*	2"
*	2-1/2"	*	2-1/2"	*	2-1/2"	*	2-1/2"
*	3"	*	3"	*	3"	*	3"
*	3-1/2"	*	3-1/2"	*	3-1/2"	*	3-1/2"
*	4"	*	4"	*	4"	*	4"
*	4-1/2"	*	4-1/2"	*	4-1/2"	*	4-1/2"
*	5"	*	5"	*	5"	*	5"
*	5-1/2"	*	5-1/2"	*	5-1/2"	*	5-1/2"
*	6"	*	6"	*	6"	*	6"
2"		3"		4"			
JABO PART#	LENGTH	JABO PART#	LENGTH	JABO PART#	LENGTH		
*	CLOSE	*	CLOSE	*	CLOSE		
*	1-1/2"	*	1-1/2"	*	1-1/2"		
*	2"	*	2"	*	2"		
*	2-1/2"	*	2-1/2"	*	2-1/2"		
*	3"	*	3"	*	3"	SCH 80 304	
*	3-1/2"	*	3-1/2"	*	3-1/2"		
*	4"	*	4"	*	4"		
*	4-1/2"	*	4-1/2"	*	4-1/2"		
*	5"	*	5"	*	5"		
*	5-1/2"	*	5-1/2"	*	5-1/2"		
*	6"	*	6"	*	6"		

OTHER SIZES AVAIL UPON REQUEST

*NON STOCK CALL JABO

IMPORT THREADED STAINLESS STEEL NIPPLES

SCHEDULE 80 / 316 NIPPLES

1/8"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

1/4"

JABO PART#	LENGTH
041-59997	CLOSE
*	1-1/2"
041-60000	2"
*	2-1/2"
041-60010	3"
*	3-1/2"
041-60020	4"
*	4-1/2"
*	5"
*	5-1/2"
041-60030	6"

3/8"

JABO PART#	LENGTH
041-60040	CLOSE
*	1-1/2"
041-60050	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

1/2"

JABO PART#	LENGTH
041-60059	CLOSE
*	1-1/2"
041-60060	2"
*	2-1/2"
*	3"
*	3-1/2"
041-60070	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

3/4"

JABO PART#	LENGTH
041-60090	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
041-60100	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

1"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
041-60110	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

1-1/4"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

1-1/2"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

2"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

3"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"

4"

JABO PART#	LENGTH
*	CLOSE
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	4-1/2"
*	5"
*	5-1/2"
*	6"



SCH 80 316

OTHER SIZES AVAIL UPON
REQUEST

*NON STOCK CALL JABO

DOMESTIC STAINLESS STEEL *NIPPLES*



ALL DOMESTIC STAINLESS STEEL NIPPLES ARE NON STOCK

CALL YOUR JABO CSR AND ASK FOR THE FOLLOWING

1. DOMESTIC STAINLESS STEEL NIPPLE
2. Size
3. Length
4. Grade (304 / 316)
5. Schedule

STAINLESS STEEL NIPPLES



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333



JABO SUPPLY

AVAILABLE IN BOTH

IMPORT

DOMESTIC

THREADED



SOCKET WELD



STAINLESS STEEL FORGED FITTINGS

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 Threaded Forged Fittings	58-59
Picture Index Import Socket Weld Forged Fittings	60
Commonly Asked Questions	61
Types of SS Threaded Forged Fittings	64
Types of Socket Weld Forged Fittings	75

IMPORT STAINLESS STEEL FORGED FITTINGS









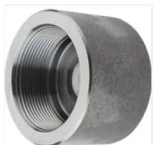







THREADED (PAGES 65-71)			SOCKET WELD (PAGES 74-83)		
TYPES	Import 304	Import 316	TYPES	Import 304	Import 316
	PAGE #	PAGE #		PAGE #	PAGE #
90 Elbows	66	66	90 Elbows	77	77
45 Elbows	66	66	45 Elbows	77	77
Full Couplings	66	66	Full Couplings	77	77
Half Couplings	67	67	Half Couplings	78	78
Tees	67	67	Tees	78	78
Caps	67	67	Caps	78	78
Unions	68	68	Unions	79	79
Hex Head Plugs	68	68	Hex Head Plugs		
Square Head Plugs	68	68	Square Head Plugs		
Cross	69	69	Cross	79	79
Street 90 Elbows	69	69	Street 90 Elbows		
Hex Bushings	70	70	Hex Bushings		
Reducing Inserts			Reducing Inserts	80	80
Reducing Couplings	71	71	Reducing Couplings	81	81

DOMESTIC STAINLESS STEEL FORGED FITTINGS

Domestic Stainless Steel Threaded Forged Fittings (Non Stock)

Domestic Stainless Steel Socket Weld Forged Fittings (Non Stock)

THREADED IMPORT PICTURE INDEX #3000

THREADED 90 ELBOW	THREADED 90 ELBOW	THREADED 45 ELBOW	THREADED 45 ELBOW
304	316	304	316
			
PAGE 66	PAGE 66	PAGE 66	PAGE 66
THREADED FULL COUPLING	THREADED FULL COUPLING	TRHEADED HALF COUPLING	TRHEADED HALF COUPLING
304	316	304	316
			
PAGE 66	PAGE 66	PAGE 67	PAGE 67
THREADED TEE	THREADED TEE	THREADED CAP	THREADED CAP
304	316	304	316
			
PAGE 67	PAGE 67	PAGE 67	PAGE 67
TRHEADED UNIION	THREADED UNION	HEX HEAD PLUG	HEX HEAD PLUG
304	316	304	316
			
PAGE 68	PAGE 68	PAGE 68	PAGE 68
SQ HEAD PLUG	SQ HEAD PLUG	CROSS	CROSS
304	316	304	316
			
PAGE 68	PAGE 68	PAGE 69	PAGE 69

THREADED IMPORT PICTURE INDEX #3000

STREET 90 ELBOW		HEX BUSHING	
304	316	304	316
			
PAGE 69	PAGE 69	PAGE 70	PAGE 70
REDUCING COUPLING		JABO SUPPLY	
304	316	(304) 736-8333	(304) 736-8333
			
PAGE 71	PAGE 71		

DOMESTIC PICTURE INDEX #3000

DOMESTIC STAINLESS STEEL THREADED FORGED FITTINGS (NON STOCK)

SOCKET WELD IMPORT PICTURE INDEX #3000

SOCKET WELD 90 ELBOW	SOCKET WELD 90 ELBOW	SOCKET WELD 45 ELBOW	SOCKET WELD 45 ELBOW
304	316	304	316
			
PAGE 77	PAGE 77	PAGE 77	PAGE 77
SOCKET WELD FULL COUPLING	SOCKET WELD FULL COUPLING	SOCKET WELD HALF COUPLING	SOCKET WELD HALF COUPLING
304	316	304	316
			
PAGE 77	PAGE 77	PAGE 78	PAGE 78
SOCKET WELD TEE	SOCKET WELD TEE	SOCKET WELD CAP	SOCKET WELD CAP
304	316	304	316
			
PAGE 78	PAGE 78	PAGE 78	PAGE 78
SOCKET WELD UNION	SOCKET WELD UNION	SOCKET WELD CROSS	SOCKET WELD CROSS
304	316	304	316
			
PAGE 79	PAGE 79	PAGE 79	PAGE 79
REDUCING INSERT	REDUCING INSERT	REDUCING COUPLING	REDUCING COUPLING
304	316	304	316
			
PAGE 80	PAGE 80	PAGE 81	PAGE 81

DOMESTIC PICTURE INDEX #3000

PAGE #

DOMESTIC STAINLESS STEEL SOCKET WELD FITTINGS (NON STOCK)

MOST COMMONLY ASKED QUESTIONS

TYPES OF MATERIAL

Carbon Steel A106

Stainless Steel A182

TYPES OF END CONNECTIONS

Threaded

Socket Weld

PRESSURE CLASS

2000 lb (Threaded Only)



3000 lb (Threaded & Socket Weld Available)

6000 lb (Threaded & Socket Weld Available)

9000 lb (Threaded & Socket Weld Available)

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

MTR Available - Please let your CSR know that a MTR is need when
ordering

IMPORT	<h2>APPLICATION</h2> <p>Many different industries use carbon steel forged products. There are several reasons for using forged steel over malleable type of fittings.</p> <ol style="list-style-type: none"> 1. Withstand more vibration 2. Higher pressure rating 3. Holds up better in very corrosive applications
	
DOMESTIC	
	

AVAILABLE IN BOTH

IMPORT

DOMESTIC

STAINLESS STEEL

THREADED FORGED STEEL FITTINGS

TYPES

THREADED 90 ELL	THREADED 45 ELL	THREADED COUPLING FULL
		
THREADED HALF COUPLING	THREADED TEE	THREADED CAP
		
THREADED BUSHING	THREADED REDUCERS	THREADED STREET ELL
		
THREADED UNION	SQUARE HEAD PLUG	HEX HEAD PLUGS
		
CROSS	HEX HEAD COUNTER SUNK PLUGS	O'LETS
	NA	SEE OLETS

IMPORT STAINLESS STEEL

THREADED FORGED FITTINGS



IMPORT STAINLESS STEEL THREADED 3000# FORGED STEEL FITTINGS**ELBOWS / FULL COUPLINGS****90 ELBOW****304****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

45 ELBOW**316****IMPORT**

JABO PART#	SIZE
*	1/8"
044-40220	1/4"
044-40240	3/8"
044-40260	1/2"
044-40280	3/4"
044-40300	1"
*	1-1/4"
044-40320	1-1/2 "
044-40340	2 "
*	2-1/2"
*	3"

90 ELBOW**316****IMPORT**

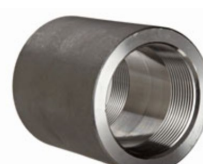
JABO PART#	SIZE
*	1/8"
044-40055	1/4"
044-40057	3/8"
044-40060	1/2"
044-40080	3/4"
044-40100	1"
*	1-1/4"
044-40120	1-1/2 "
044-40140	2 "
*	2-1/2"
*	3"

FULL COUPLING**304****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-00016	1/2"
044-00018	3/4"
044-00020	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

45 ELBOW**304****IMPORT**


JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

FULL COUPLING**316****IMPORT**


JABO PART#	SIZE
*	1/8"
044-40620	1/4"
044-40640	3/8"
044-40660	1/2"
044-40680	3/4"
044-40700	1"
*	1-1/4"
044-40720	1-1/2 "
044-40740	2 "
*	2-1/2"
*	3"

*NON
STOCK
CALL
JABO
SUPPLY

IMPORT STAINLESS STEEL THREADED 3000# FORGED STEEL FITTINGS**HALF COUPLINGS / TEE / CAP****HALF COUPLING****304**

IMPORT	
	
JABO PART#	SIZE
*	1/8"
044-00134	1/4"
044-00136	3/8"
044-00138	1/2"
044-00140	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

HALF COUPLING**316**

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

TEE**304**


IMPORT	
	
JABO PART#	SIZE
*	1/8"
044-00134	1/4"
044-00136	3/8"
044-00138	1/2"
044-00140	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

*NON
STOCK
CALL
JABO
SUPPLY

TEE**316**

IMPORT	
	
JABO PART#	SIZE
*	1/8"
044-40420	1/4"
044-40430	3/8"
044-40460	1/2"
044-40480	3/4"
044-40500	1"
*	1-1/4"
044-40520	1-1/2 "
044-40540	2 "
*	2-1/2"
*	3"

CAP**304**

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

CAP**316**

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

IMPORT STAINLESS STEEL THREADED 3000# FORGED STEEL FITTINGS**UNIONS / HEX HEAD PLUGS / SQUARE HEAD PLUGS****UNION****304****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

HEX HEAD PLUG**316****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

UNION**316****IMPORT**

JABO PART#	SIZE
*	1/8"
044-40820	1/4"
044-40840	3/8"
044-40860	1/2"
044-40880	3/4"
044-40900	1"
*	1-1/4"
044-40920	1-1/2 "
044-40940	2 "
*	2-1/2"
*	3"

SQUARE HEAD PLUGS**304****IMPORT**

JABO PART#	SIZE
044-25000	1/8"
044-25010	1/4"
044-25020	3/8"
044-25030	1/2"
044-25040	3/4"
044-25050	1"
044-25070	1-1/2 "
044-25080	2 "
*	2-1/2"
*	3"

HEX HEAD PLUG**304****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

SQUARE HEAD PLUGS**316****IMPORT**

JABO PART#	SIZE
044-50000	1/8"
044-50010	1/4"
044-50020	3/8"
044-50030	1/2"
044-50040	3/4"
044-50050	1"
044-50060	1-1/4"
044-50070	1-1/2 "
044-50080	2 "
*	2-1/2"
*	3"

*NON
STOCK
CALL
JABO
SUPPLY

IMPORT STAINLESS STEEL THREADED 3000# FORGED STEEL FITTINGS**CROSS / STREET ELBOW****CROSS****304****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

CROSS**316****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

STREET ELL**304****IMPORT**

JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

*NON
STOCK
CALL
JABO
SUPPLY

STREET ELL**316****IMPORT**

JABO PART#	SIZE
*	1/8"
044-40902	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"



IMPORT STAINLESS STEEL THREADED 3000# FORGED STEEL FITTINGS

HEX HEAD BUSHING

HEX BUSHING

304

IMPORT



JABO PART#	SIZE
044-26000	1/4" X 1/8"
044-26020	3/8" X 1/4"
*	3/8" X 1/8"
044-26040	1/2" X 3/8"
044-26060	1/2" X 1/4"
*	1/2" X 1/8"
044-26080	3/4" X 1/2"
*	3/4" X 3/8 "
044-26100	3/4" X 1/4"
*	3/4" X 1/8"
044-26120	1" X 3/4"
044-26140	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
044-26160	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
044-26180	1-1/2" X 1-1/4"
044-26200	1-1/2" X 1"
044-26220	1-1/2" X 3/4 "
044-26240	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
044-26260	2" X 1-1/2"
044-26280	2" X 1-1/4"
044-26300	2" X 1"
*	2" X 3/4"
044-26340	2" X 1/2"
*	2"X 1/4"



*NON STOCK

HEX BUSHING

316

IMPORT




JABO PART#	SIZE
044-51000	1/4" X 1/8"
044-51020	3/8" X 1/4"
*	3/8" X 1/8"
044-51040	1/2" X 3/8"
044-51060	1/2" X 1/4"
*	1/2" X 1/8"
044-51080	3/4" X 1/2"
*	3/4" X 3/8 "
044-51100	3/4" X 1/4"
*	3/4" X 1/8"
044-51120	1" X 3/4"
044-51140	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
044-51160	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
044-51180	1-1/2" X 1-1/4"
044-51200	1-1/2" X 1"
044-51220	1-1/2" X 3/4 "
044-51240	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
044-51260	2" X 1-1/2"
044-51280	2" X 1-1/4"
044-51300	2" X 1"
044-51320	2" X 3/4"
044-51340	2" X 1/2"
*	2"X 1/4"

IMPORT STAINLESS STEEL THREADED 3000# FORGED STEEL FITTINGS

REDUCING COUPLING

REDUCING COUPLING

304


IMPORT	
	
JABO PART#	SIZE
*	
	3/8" X 1/4"
*	3/8" X 1/8"
*	1/2" X 3/8"
*	1/2" X 1/4"
*	1/2" X 1/8"
*	3/4" X 1/2"
*	3/4" X 3/8"
*	3/4" X 1/4"
*	3/4" X 1/8"
*	1" X 3/4"
*	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
*	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
*	1-1/2" X 1 1/4"
*	1-1/2" X 1"
*	1-1/2" X 3/4"
*	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
*	2" X 1-1/2"
*	2" X 1-1/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2" X 1/4"



*NON STOCK

REDUCING COUPLING

316

IMPORT	
	
JABO PART#	SIZE
*	
*	3/8" X 1/4"
*	3/8" X 1/8"
*	1/2" X 3/8"
*	1/2" X 1/4"
*	1/2" X 1/8"
*	3/4" X 1/2"
*	3/4" X 3/8"
*	3/4" X 1/4"
*	3/4" X 1/8"
*	1" X 3/4"
*	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
*	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
*	1-1/2" X 1 1/4"
*	1-1/2" X 1"
*	1-1/2" X 3/4"
*	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
*	2" X 1-1/2"
*	2" X 1-1/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2" X 1/4"

DOMESTIC STAINLESS STEEL *FORGED STEEL THREADED FITTINGS*



ALL DOMESTIC STAINLESS STEEL FORGED FITTINGS ARE NON STOCK

CALL YOUR JABO CSR AND ASK FOR THE FOLLOWING

1. DOMESTIC STAINLESS STEEL FORGED STEEL THREADED FITTING
2. Size
3. Length
4. Grade (304/316)
5. Schedule

AVAILABLE IN BOTH

IMPORT


DOMESTIC

STAINLESS STEEL
SOCKET WELD FORGED FITTINGS



SOCKET WELD FITTINGS

TYPES

SOCKET WELD 90 ELL	SOCKET WELD 45 ELL	SOCKET WELD COUPLING FULL
		
SOCKET WELD HALF COUPLING	SOCKET WELD TEE	SOCKET WELD CAP
		
SOCKET WELD UNION	SOCKET WELD CROSS	SOCKET WELD REDUCING INSERTS
		
SOCKET WELD REDUCING COUPLING	SOCKET WELD O'LETS	
	SEE O'LETS	

IMPORT

STAINLESS STEEL


SOCKET WELD FORGED FITTINGS



IMPORT STAINLESS STEEL SOCKET WELD 3000# FORGED STEEL FITTINGS
ELBOWS / FULL COUPLINGS
90 ELBOW
304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-20020	1/2"
044-20040	3/4"
044-20060	1"
*	1-1/4"
044-20080	1-1/2"
044-20120	2"
*	2-1/2"
*	3"

90 ELBOW
316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-30020	1/2"
044-30040	3/4"
044-30060	1"
*	1-1/4"
044-30080	1-1/2"
044-30100	2"
*	2-1/2"
*	3"

45 ELBOW
304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-20300	1/2"
044-20320	3/4"
044-20340	1"
*	1-1/4"
044-20380	1-1/2"
044-20420	2"
*	2-1/2"
*	3"

45 ELBOW
316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-30200	1/2"
044-30220	3/4"
044-30240	1"
*	1-1/4"
044-30260	1-1/2"
044-30280	2"
*	2-1/2"
*	3"

FULL COUPLING
304

IMPORT	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-20720	1/2"
044-20740	3/4"
044-20760	1"
*	1-1/4"
044-20780	1-1/2"
044-20820	2"
*	2-1/2"
*	3"

FULL COUPLING
316

IMPORT	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-30600	1/2"
044-30620	3/4"
044-30640	1"
*	1-1/4"
044-30660	1-1/2"
044-30680	2"
*	2-1/2"
*	3"

*NON STOCK CALL JABO


IMPORT STAINLESS STEEL SOCKET WELD 3000# FORGED STEEL FITTINGS
1/2 COUPLINGS / TEE / CAP
HALF COUPLING
304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

HALF COUPLING
316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

TEE
304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-20500	1/2"
044-20520	3/4"
044-20540	1"
*	1-1/4"
044-20580	1-1/2 "
044-20620	2 "
*	2-1/2"
*	3"

TEE
316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-30400	1/2"
044-30420	3/4"
044-30440	1"
*	1-1/4"
044-30460	1-1/2 "
044-30480	2 "
*	2-1/2"
*	3"

CAP
304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-21120	1/2"
*	3/4"
044-21160	1"
044-21180	1-1/2 "
044-21200	2 "
*	2-1/2"
*	3"

CAP
316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

IMPORT STAINLESS STEEL SOCKET WELD 3000# FORGED STEEL FITTINGS

UNIONS /CROSS

UNION

304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-20920	1/2"
044-20940	3/4"
044-20960	1"
*	1-1/4"
044-20980	1-1/2 "
044-20990	2 "
*	2-1/2"
*	3"

UNION

316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
044-30800	1/2"
044-30820	3/4"
044-30840	1"
*	1-1/4"
044-30860	1-1/2 "
044-30880	2 "
*	2-1/2"
*	3"

CROSS

304

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

CROSS

316

IMPORT	
	
JABO PART#	SIZE
*	1/8"
*	1/4"
*	3/8"
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2 "
*	2 "
*	2-1/2"
*	3"

*NON STOCK CALL JABO

IMPORT STAINLESS STEEL SOCKET WELD 3000# FORGED STEEL FITTINGS

REDUCING INSERTS

REDUCING INSERTS

304



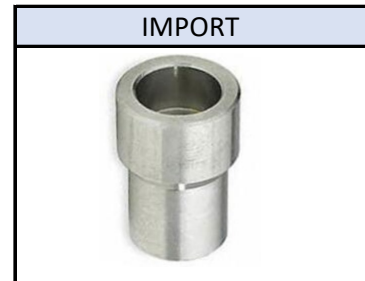
IMPORT	
JABO PART#	SIZE
*	1/4" X 1/8"
*	3/8" X 1/4"
*	3/8" X 1/8"
*	1/2" X 3/8"
*	1/2" X 1/4"
*	1/2" X 1/8"
*	3/4" X 1/2"
*	3/4" X 3/8 "
*	3/4" X 1/4"
*	3/4" X 1/8"
*	1" X 3/4"
*	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
*	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
*	1-1/2" X 1-1/4"
*	1-1/2" X 1"
*	1-1/2" X 3/4 "
*	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
*	2" X 1-1/2"
*	2" X 1-1/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2"X 1/4"



*NON STOCK CALL JABO

REDUCING INSERTS

316




IMPORT	
JABO PART#	SIZE
*	1/4" X 1/8"
*	3/8" X 1/4"
*	3/8" X 1/8"
*	1/2" X 3/8"
*	1/2" X 1/4"
*	1/2" X 1/8"
*	3/4" X 1/2"
*	3/4" X 3/8 "
*	3/4" X 1/4"
*	3/4" X 1/8"
*	1" X 3/4"
*	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
*	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
*	1-1/2" X 1-1/4"
*	1-1/2" X 1"
*	1-1/2" X 3/4 "
*	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
*	2" X 1-1/2"
*	2" X 1-1/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2"X 1/4"

IMPORT STAINLESS STEEL SOCKET WELD 3000# FORGED STEEL FITTINGS REDUCING COUPLING

REDUCING COUPLING

304


IMPORT	
	
JABO PART#	SIZE
*	3/8" X 1/4"
*	3/8" X 1/8"
*	1/2" X 3/8"
*	1/2" X 1/4"
*	1/2" X 1/8"
*	3/4" X 1/2"
*	3/4" X 3/8"
*	3/4" X 1/4"
*	3/4" X 1/8"
*	1" X 3/4"
*	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
*	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
*	1-1/2" X 1-1/4"
*	1-1/2" X 1"
*	1-1/2" X 3/4"
*	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
*	2" X 1-1/2"
*	2" X 1-1/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2" X 1/4"



*NON STOCK CALL JABO

REDUCING COUPLING

316

IMPORT	
	
JABO PART#	SIZE
*	3/8" X 1/4"
*	3/8" X 1/8"
*	1/2" X 3/8"
*	1/2" X 1/4"
*	1/2" X 1/8"
*	3/4" X 1/2"
*	3/4" X 3/8"
*	3/4" X 1/4"
*	3/4" X 1/8"
*	1" X 3/4"
*	1" X 1/2"
*	1" X 3/8"
*	1" X 1/4"
*	1-1/4" X 1"
*	1-1/4" X 3/4"
*	1-1/4" X 1/2"
*	1-1/2" X 1-1/4"
*	1-1/2" X 1"
*	1-1/2" X 3/4"
*	1-1/2" X 1/2"
*	1-1/2" X 3/8"
*	1-1/2" X 1/4"
*	2" X 1-1/2"
*	2" X 1-1/4"
*	2" X 1"
*	2" X 3/4"
*	2" X 1/2"
*	2" X 1/4"

DOMESTIC

STAINLESS STEEL

SOCKET WELD FORGED FITTINGS



ALL DOMESTIC STAINLESS STEEL FORGED FITTINGS ARE NON STOCK

CALL YOUR JABO CSR AND ASK FOR THE FOLLOWING

1. DOMESTIC STAINLESS STEEL FORGED SOCKET WELD FITTINGS
2. Size
3. Length
4. Grade (304/316)
5. Schedule

STAINLESS STEEL FORGED FITTINGS



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333



JABO SUPPLY CORPORATION

DOMESTIC

STAINLESS STEEL O'LETS



JABO SUPPLY



5 LOCATIONS

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

MORGANFIELD, KY

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

HUNTINGTON, WV

209 Braley Street, 25705
(304) 736-8333

NORTON, VA

205 Hawthorne Drive, 24273
(276) 679-1224

BEAVER, WV (BECKLEY)

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

SINCE 1964 SERVICE IS MORE THAN A PROMISE

DOMESTIC STAINLESS STEEL FORGED O'LETS**THREADO'LET****THREADO'LET #3000 FORGED STEEL**

JABO #	PIPE SIZE	OUTLET SIZE
	36 - 1-1/2	X 3/4
008-60060	2- 1/ 2 - 2	X 3/4
008-60080	36-3	X 1

CALL YOUR JABO CSR FOR NON STOCK STAINLESS STEEL O'LETS

Weld O'lets
 SockO'lets
 Elbolet
 Latrolet
 Nipolet
 Sweepolet
 Coupolet
 Flexolet socket weld
 Flangolet

STAINLESS STEEL O'LETS



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333

AVAILABLE IN BOTH

IMPORT

DOMESTIC

STAINLESS STEEL
WELD FITTING



WELD FITTINGS

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 Stainless Steel Weld Fittings (SCH 10)	92
Picture Index Import Stainless Steel Weld Fittings (SCH 40)	93
Types of Stainless Steel Fittings	94
Commonly Asked Questions about Weld Fittings	95
How to Order Stainless Steel Weld Fitting	96

IMPORT STAINLESS STEEL WELD FITTINGS

IMPORT WELD FITTINGS (PAGES 97-107)

SCHEDULE	10	10	40	40
GRADE	304	316	304	316
PAGE #	PAGE #	PAGE #	PAGE #	PAGE #

Long Radius 90 Elbow	98	98	103	103
Short Radius 90 Elbow	98	98	103	103
Long Radius 45 Elbow	99	99	104	104
Tee	99	99	104	104
Reducing Tee	100	100	105	105
Cap	100	100	105	105
Concentric Reducer	101	101	106	106
Eccentric Reducer	102	102	107	107
Stub End	102	102	107	107























DOMESTIC STAINLESS STEEL WELD FITTINGS

Domestic Stainless Steel Weld Fittings (Non Stock)



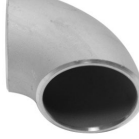
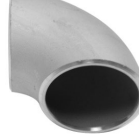
















IMPORT PICTURE INDEX

IMPORT SCH 10

LONG RADIUS 90	LONG RADIUS 90	SHORT RADIUS 90	SHORT RADIUS 90
SCH 10 / 304	SCH 10 / 316	SCH 10 / 304	SCH 10 / 304
			
PAGE 98	PAGE 98	PAGE 98	PAGE 98
LONG RADIUS 45	LONG RADIUS 45	TEE	TEE
SCH 10 / 304	SCH 10 / 316	SCH 10 / 304	SCH 10 / 316
			
PAGE 99	PAGE 99	PAGE 99	PAGE 99
REDUCING TEE	REDUCING TEE	CAP	CAP
SCH 10 / 304	SCH 10 / 316	SCH 10 / 304	SCH 10 / 316
			
PAGE 100	PAGE 100	PAGE 100	PAGE 100
CONCENTRIC REDUCER	CONCENTRIC REDUCER	ECCENTRIC REDUCER	ECCENTRIC REDUCER
SCH 10 / 304	SCH 10 / 316	SCH 10 / 304	SCH 10 / 316
			
PAGE 101	PAGE 101	PAGE 102	PAGE 102
STUB END	STUB END	JABO SUPPLY	JABO SUPPLY
SCH 10 / 304	SCH 10 / 316	(304) 736-8333	(304) 736-8333
			
PAGE 102	PAGE 102		

IMPORT PICTURE INDEX

IMPORT SCH 40

LONG RADIUS 90 SCH 40 / 304	LONG RADIUS 90 SCH 40 / 316	SHORT RADIUS 90 SCH 40 / 304	SHORT RADIUS 90 SCH 40 / 304
			
PAGE 103	PAGE 103	PAGE 103	PAGE 103
LONG RADIUS 45 SCH 40 / 304	LONG RADIUS 45 SCH 40 / 316	TEE SCH 40 / 304	TEE SCH 40 / 316
			
PAGE 104	PAGE 104	PAGE 104	PAGE 104
REDUCING TEE SCH 40 / 304	REDUCING TEE SCH 40 / 316	CAP SCH 40 / 304	CAP SCH 40 / 316
			
PAGE 105	PAGE 105	PAGE 105	PAGE 105
CONCENTRIC REDUCER SCH 40 / 304	CONCENTRIC REDUCER SCH 40 / 316	ECCENTRIC REDUCER SCH 40 / 304	ECCENTRIC REDUCER SCH 40 / 316
			
PAGE 106	PAGE 106	PAGE 107	PAGE 107
STUB END SCH 40 / 304	STUB END SCH 40 / 316	JABO SUPPLY (304) 736-8333	JABO SUPPLY (304) 736-8333
			
PAGE 107	PAGE 107		

TYPES OF SS BUTT WELD FITTINGS

LONG RADIUS 90	SHORT RADIUS 90	LONG RADIUS 45
		
180 LONG RADIUS	TEE	REDUCING TEE
		
CAP	CONCENTRIC REDUCER	ECCENTRIC REDUCER
		
STUB END		
		

MOST COMMONLY ASKED QUESTIONS

TYPES OF MATERIAL?

1. Carbon Steel A234 WPB
2. Stainless Steel (304/316)

ASTM

MOST COMMON FITTING?

Long Radius 90	Tee
Short Radius 90	Reducing Tee
Long Radius 45	Caps
Long Radius 180	Concentric Reducers
Stub Ends	Eccentric Reducers

**Long radius 90 is more commonly used than the short radius*

**MTR AVAILABLE
UPON REQUEST**

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

SCHEDULE OF FITTINGS?

For butt weld fittings, you have to specify the schedule, that's **how this pressure rating is determined**. You have to specify a schedule 40, 80, and so on and so forth. The most common material for butt weld fitting in carbon steel is A234-WPB, they're available in high-yield, stainless, and nickel alloys

AVAILABLE IN THE SAME SCHEDULE AS PIPE

MOST COMMON

Schedule 40
Schedule 80 XH
Schedule Tru 80
Schedule 120
Schedule 160
Schedule XX

SIZES AVAIL

1/2"-48" From Manufacture

AVAILABLE IN BOTH

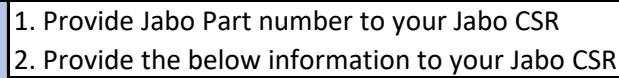
IMPORT



DOMESTIC



HOW TO ORDER WELD FITTINGS



CHOOSE ONE FROM EACH COLUMN

IMPORT STAINLESS STEEL *WELD FITTINGS*



IMPORT STAINLESS STEEL BUTT WELD FITTINGS

SCHEDULE 10 ELBOWS

LONG RADIUS 90

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
043-87015	1"
043-87016	1-1/4"
*	1-1/2"
043-87020	2"
*	2-1/2"
043-87030	3"
*	3-1/2"
043-87040	4"
*	5"
043-87060	6"

LONG RADIUS 90

316

IMPORT

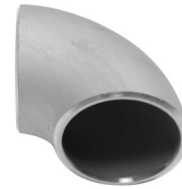


JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
*	6"

SHORT RADIUS 90

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
*	6"

* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

SHORT RADIUS 90

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
*	1/2"	*	2-1/2"
*	3/4"	*	3"
*	1"	*	3-1/2"
*	1-1/4"	*	4"
*	1-1/2"	*	5"
*	2"	*	6"

MTR'S ARE AVAIL UPON
REQUEST

IMPORT STAINLESS STEEL BUTT WELD FITTINGS

SCHEDULE 10 ELBOW / TEE

LONG RADIUS 45

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
043-87115	1-1/4"
*	1-1/2"
043-87120	2"
*	2-1/2"
043-87130	3"
*	3-1/2"
043-87140	4"
*	5"
043-87160	6"

LONG RADIUS 45

316

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
043-84260	1"
*	1-1/4"
043-84280	1-1/2"
043-84300	2"
*	2-1/2"
043-84360	3"
*	3-1/2"
043-84380	4"
*	5"
043-84420	6"

TEE

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
043-87215	1"
043-87216	1-1/4"
*	1-1/2"
043-87220	2"
*	2-1/2"
043-87230	3"
*	3-1/2"
043-87240	4"
*	5"
043-87260	6"



* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

TEE

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
*	1/2"	*	2-1/2"
*	3/4"	043-84580	3"
043-84500	1"	*	3-1/2"
043-84515	1-1/4"	043-84620	4"
043-84520	1-1/2"	*	5"
043-84540	2"	043-84640	6"

IMPORT STAINLESS STEEL BUTT WELD FITTINGS

SCH 10 REDUCING TEE / CAP

REDUCING TEE

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
	6"

REDUCING TEE

316

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	
*	6"

CAP

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	6"



* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

OPTION- USE STD TEE WITH A CONCENTRIC REDUCER

CAP

316

IMPORT



JABO PART#	SIZE		JABO PART#	SIZE
*	1/2"		*	2-1/2"
*	3/4"		043-84760	3"
*	1"		*	3-1/2"
*	1-1/4"		043-84780	4"
*	1-1/2"		*	5"
043-84740	2"		043-84820	6"

STAINLESS STEEL IMPORT WELD FITTINGS (BUTT WELD)

SCH 10 CONCENTRIC REDUCER

CONCENTRIC REDUCER

304

IMPORT



JABO PART#	SIZE
*	3/4"X1/2"
*	1"X1/2"
*	1" X 3/4
*	1-1/4" X 3/4"
*	1-1/4 X 1"
*	1-1/2"X 1"
*	2" X 3/4"
*	2" X 1"
*	2" X 1-1/4"
*	2" X 1-1/2"
*	2-1/2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
043-87340	3" X 2"
*	3" X 2-1/2"
*	4" X 1"
*	4" X 1-1/2"
043-87380	4" X 2"
*	4" X 2-1/2"
043-87360	4" X 3"
*	5" X 3"
*	5" X 4"
*	6" X 2"
*	6" X 3"
*	6" X 2-1/2"
043-87400	6" X 4"

CONCENTRIC REDUCER

316

IMPORT



JABO PART#	SIZE
*	3/4"X1/2"
*	1"X1/2"
*	1" X 3/4
*	1-1/4" X 3/4"
*	1-1/4 X 1"
*	1-1/2"X 1"
*	2" X 3/4"
*	2" X 1"
*	2" X 1-1/4"
*	2" X 1-1/2"
*	2-1/2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
043-85060	3" X 2"
*	3" X 2-1/2"
*	4" X 1"
*	4" X 1-1/2"
043-85100	4" X 2"
*	4" X 2-1/2"
043-85080	4" X 3"
*	5" X 3"
*	5" X 4"
*	6" X 2"
*	6" X 3"
*	6" X 2-1/2"
043-85120	6" X 4"




* NON STOCK CALL JABO
SUPPLY

ADDITIONAL SIZES AVAILABLE
UPON REQUEST


STAINLESS STEEL IMPORT WELD FITTINGS (BUTT WELD)

SCH 10 ECCENTRIC REDUCER / STUB END

ECCENTRIC REDUCER

IMPORT	
	
JABO PART#	SIZE
*	1-1/2" X 1"
*	2" X 1"
*	2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
*	3" X 2"
*	3" X 2-1/2"
*	4" X 2"
*	4" X 2-1/2"
*	4" X 3"
*	6" X 2"
*	6" X 3"
*	6" X 4"

ECCENTRIC REDUCER


316 IMPORT	
	
JABO PART#	SIZE
*	1-1/2" X 1"
*	2" X 1"
*	2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
*	3" X 2"
*	3" X 2-1/2"
*	4" X 2"
*	4" X 2-1/2"
*	4" X 3"
*	6" X 2"
*	6" X 3"
*	6" X 4"

STUB END (A)

304 IMPORT	
	
JABO PART#	SIZE
*	1-1/2" X 1"
*	2" X 1"
*	2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
*	3" X 2"
*	3" X 2-1/2"
*	4" X 2"
*	4" X 2-1/2"
*	4" X 3"
*	6" X 2"
*	6" X 3"
*	6" X 4"



316

IMPORT			
			
JABO PART#	SIZE	JABO PART#	SIZE
*	1/2"	*	2-1/2"
043-30412	3/4"	043-30448	3"
043-30416	1"	*	3-1/2"
043-30420	1-1/4"	*	4"
043-30424	1-1/2"	*	5"
043-30432	2"	*	6"

IMPORT STAINLESS STEEL BUTT WELD FITTINGS

SCHEDULE 40 (90 ELBOW)

LONG RADIUS 90

304

IMPORT



JABO PART#	SIZE
043-49972	1/2"
043-49974	3/4"
043-49975	1"
043-49978	1-1/4"
043-49980	1-1/2"
043-50000	2"
*	2-1/2"
043-50200	3"
*	3-1/2"
043-50210	4"
*	5"
043-50230	6"

LONG RADIUS 90

316

IMPORT



JABO PART#	SIZE
043-79960	1/2"
043-79980	3/4"
043-80010	1"
*	1-1/4"
043-80030	1-1/2"
043-80050	2"
*	2-1/2"
043-80070	3"
*	3-1/2"
043-80100	4"
*	5"
*	6"

SHORT RADIUS 90

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
043-50610	1"
*	1-1/4"
043-50615	1-1/2"
043-50625	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
*	6"



* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

SHORT RADIUS 90

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
*	1/2"	*	2-1/2"
*	3/4"	*	3"
*	1"	*	3-1/2"
*	1-1/4"	*	4"
*	1-1/2"	*	5"
*	2"	*	6"

MTR'S ARE AVAIL UPON
REQUEST

IMPORT STAINLESS STEEL BUTT WELD FITTINGS

SCHEDULE 40 (45 ELBOW / TEE)

LONG RADIUS 45

304

IMPORT



JABO PART#	SIZE
*	1/2"
043-50470	3/4"
043-50472	1"
*	1-1/4"
043-50480	1-1/2"
043-50500	2"
*	2-1/2"
043-50550	3"
*	3-1/2"
043-50560	4"
*	5"
043-50580	6"

LONG RADIUS 45

316

IMPORT



JABO PART#	SIZE
043-80200	1/2"
043-80220	3/4"
043-80240	1"
*	1-1/4"
043-80280	1-1/2"
043-80300	2"
*	2-1/2"
043-80350	3"
*	3-1/2"
043-80370	4"
*	5"
*	6"

TEE

304

IMPORT



JABO PART#	SIZE
*	1/2"
043-52974	3/4"
043-52976	1"
043-52985	1-1/4"
043-52980	1-1/2"
043-53000	2"
043-53005	2-1/2"
043-53100	3"
*	3-1/2"
043-53150	4"
*	5"
043-53180	6"



* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

TEE

316

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
043-81910	1/2"	043-82080	2-1/2"
043-81930	3/4"	043-82100	3"
043-81950	1"	*	3-1/2"
*	1-1/4"	043-82130	4"
043-81980	1-1/2"	*	5"
043-82000	2"	*	6"

MTR'S AVAIL UPON REQUEST

IMPORT STAINLESS STEEL BUTT WELD FITTINGS

SCHEDULE 40 REDUCING TEE / CAP

REDUCING TEE

304

IMPORT



JABO PART#	SIZE
*	1/2"
043-52974	3/4"
*	1"
043-52985	1-1/4"
043-52980	1-1/2"
043-53000	2"
043-53005	2-1/2"
043-53100	3"
*	3-1/2"
043-53150	4"
*	5"

REDUCING TEE

316

IMPORT



JABO PART#	SIZE
*	1/2"
043-52974	3/4"
*	1"
043-52985	1-1/4"
043-52980	1-1/2"
043-53000	2"
043-53005	2-1/2"
043-53100	3"
*	3-1/2"
043-53150	4"
*	5"
043-53180	6"

CAP

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	6"



* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

OPTION- USE STD TEE WITH A CONCENTRIC REDUCER

CAP

316

IMPORT



JABO PART#	SIZE		JABO PART#	SIZE
*	1/2"		*	2-1/2"
*	3/4"		043-82600	3"
*	1"		*	3-1/2"
043-82540	1-1/4"		043-82620	4"
043-82560	1-1/2"		*	5"
*	2"		*	6"

STAINLESS STEEL IMPORT WELD FITTINGS (BUTT WELD)

SCHEDULE 40 CONCENTRIC REDUCER

CONCENTRIC REDUCER

CONCENTRIC REDUCER

SCHEDULE 40 304

SCHEDULE 40 316

IMPORT



IMPORT



* NON STOCK CALL JABO
SUPPLY

ADDITIONAL SIZES AVAILABLE
UPON REQUEST

JABO PART#	SIZE
*	3/4" X 1/2"
*	1" X 1/2"
043-53800	1" X 3/4"
043-54035	1-1/4" X 3/4"
043-54040	1-1/4" X 1"
*	1-1/2" X 1"
*	2" X 3/4"
043-54075	2" X 1"
*	2" X 1-1/4"
043-54080	2" X 1-1/2"
*	2-1/2" X 1-1/2"
*	2-1/2" X 2"
043-54130	3" X 1-1/2"
043-54120	3" X 2"
*	3" X 2-1/2"
*	4" X 1"
043-54190	4" X 1-1/2"
043-54180	4" X 2"
*	4" X 2-1/2"
043-54160	4" X 3"
*	5" X 3"
*	5" X 4"
*	6" X 2"
*	6" X 3"
*	6" X 2-1/2"
043-54240	6" X 4"

JABO PART#	SIZE
043-82820	3/4" X 1/2"
043-82840	1" X 1/2"
043-82860	1" X 3/4"
*	1-1/4" X 3/4"
*	1-1/4" X 1"
043-82880	1-1/2" X 1"
*	2" X 3/4"
043-82920	2" X 1"
*	2" X 1-1/4"
043-82900	2" X 1-1/2"
*	2-1/2" X 1-1/2"
043-82960	2-1/2" X 2"
*	3" X 1-1/2"
043-83000	3" X 2"
*	3" X 2-1/2"
*	4" X 1"
*	4" X 1-1/2"
043-83080	4" X 2"
*	4" X 2-1/2"
043-83040	4" X 3"
*	5" X 3"
*	5" X 4"
*	6" X 2"
*	6" X 3"
*	6" X 2-1/2"
*	6" X 4"

STAINLESS STEEL IMPORT WELD FITTINGS (BUTT WELD)

SCHEDULE 40 ECCENTRIC REDUCER / STUB END

ECCENTRIC REDUCER

SCHEDULE 40 304

IMPORT



JABO PART#	SIZE
*	1-1/2" X 1"
*	2" X 1"
*	2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
*	3" X 2"
*	3" X 2-1/2"
*	4" X 2"
*	4" X 2-1/2"
*	4" X 3"
*	6" X 2"
*	6" X 3"
*	6" X 4"

ECCENTRIC REDUCER

SCHEDULE 40 316

IMPORT



JABO PART#	SIZE
*	1-1/2" X 1"
*	2" X 1"
*	2" X 1-1/2"
*	2-1/2" X 2"
*	3" X 1-1/2"
*	3" X 2"
*	3" X 2-1/2"
*	4" X 2"
*	4" X 2-1/2"
*	4" X 3"
*	6" X 2"
*	6" X 3"
*	6" X 4"

STUB END (A)

SCHEDULE 40 304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
*	1"
*	1-1/4"
043-55060	1-1/2"
043-55080	2"
*	2-1/2"
043-55120	3"
*	3-1/2"
043-55140	4"
*	5"
043-55180	6"



* NON STOCK CALL
JABO SUPPLY

ADDITIONAL SIZES
AVAILABLE UPON
REQUEST

STUB END (A)

SCHEDULE 40 316L

IMPORT



JABO PART#	SIZE	JABO PART#	SIZE
043-83600	1/2"	*	2-1/2"
043-83620	3/4"	043-83700	3"
043-83640	1"	*	3-1/2"
*	1-1/4"	043-83720	4"
043-83660	1-1/2"	*	5"
043-83680	2"	043-83740	6"

DOMESTIC STAINLESS STEEL *WELD FITTINGS*



ALL DOMESTIC STAINLESS STEEL WELD FITTINGS ARE NON STOCK

CALL YOUR JABO CSR AND ASK FOR THE FOLLOWING

1. DOMESTIC STAINLESS STEEL WELD FITTING
2. Size
3. Type of Fitting
4. Grade (304/316)
5. Schedule

STAINLESS STEEL WELD FITTINGS



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333

AVAILABLE IN BOTH

IMPORT

DOMESTIC

Since
STAINLESS STEEL
FLANGES



JABO SUPPLY



5 LOCATIONS

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

MORGANFIELD, KY

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

HUNTINGTON, WV

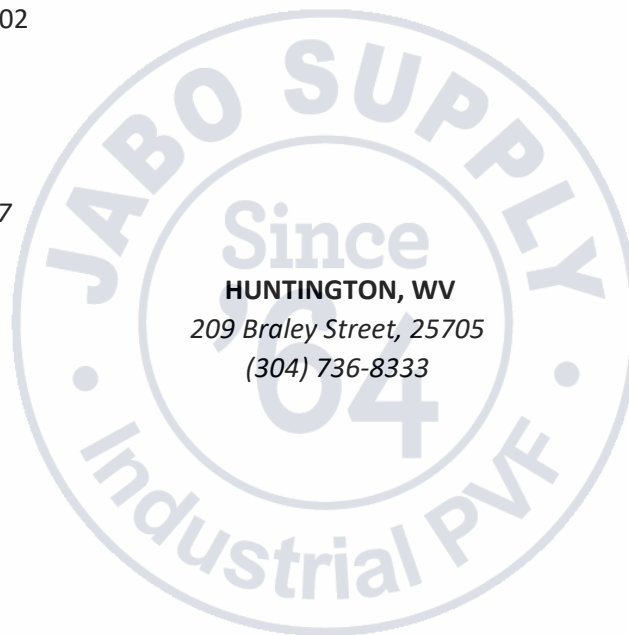
209 Braley Street, 25705
(304) 736-8333

NORTON, VA

205 Hawthorne Drive, 24273
(276) 679-1224

BEAVER, WV (BECKLEY)

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



SINCE 1964 SERVICE IS MORE THAN A PROMISE

INDEX

	PAGE #
Picture Index Import Stainless Steel Flanges	114
Types of Flanges	115
Commonly Asked Questions	116
Difference of Raised Face and Flat Face	117
How to Order a Flange	118
How to Measure a Flange	118
Flange Pressure Chart	119
Dimensions / Bolt Patterns	130-141

IMPORT STAINLESS STEEL FLANGES

IMPORT STAINLESS STEEL FLANGES					
SPECIFICATION	CLASS RATING	150	150	300	300
	GRADE	304	316	304	316
	PAGE #	PAGE#	PAGE #	PAGE #	PAGE #
A182	Weld Neck Raised Face STD Bore	122	122	*	*
	Weld Neck Flat Face STD Bore	*	*	*	*
	Weld Neck Raised Face XH Bore	*	*	128	*
	Slip On Raised Face	123	123	128	128
	Slip On Flat Face	*	*	*	*
	Threaded Raised Face	124	124	128	*
	Threaded Flat Face	*	*	*	*
	Threaded Reducing Raised Face	*	124	*	*
	Blind Raised Face	125	125	*	*
	Blind Flat Face	*	*	*	*
	Lap (Rotating) Raised Face	126	126	*	*
	Lap (Rotating) Flat Face	*	*	*	*
	Socket Weld Raised Face	127	127	*	*
*NON STOCK					



DOMESTIC STAINLESS STEEL FLANGES





Domestic Stainless Steel Flanges (Non Stock)

IMPORT PICTURE INDEX

CLASS 150




RAISED FACE WELD NECK	RAISED FACE WELD NECK	RAISED FACE SLIP ON	RAISED FACE SLIP ON
304	316	304	316
			
PAGE 122	PAGE 122	PAGE 123	PAGE 123
RAISED FACE THREADED	RAISED FACE THREADED	RAISED FACE REDUCING FLANGE	JABO SUPPLY
304	316	316	(304) 736-8333
			
PAGE 124	PAGE 124	PAGE 124	
RAISED FACE BLIND	RAISED FACE BLIND	LAP (ROTATING)	LAP (ROTATING)
304	316	304	316
			
PAGE 125	PAGE 125	PAGE 126	PAGE 126
RAISED FACE SOCKET WELD	RAISED FACE SOCKET WELD	JABO SUPPLY	JABO SUPPLY
304	316	(304) 736-8333	(304) 736-8333
			
PAGE 127	PAGE 127		




CLASS 300



RAISED FACE WELD NECK	RAISED FACE SLIP ON	RAISED FACE SLIP ON	RAISED FACE THREADED FLANGE
304	304	316	316
			
PAGE 128	PAGE 128	PAGE 128	PAGE 128

DOMESTIC STAINLESS STEEL FLANGES (NON STOCK)

TYPES OF FLANGES

WELD NECK	SLIP ON	THREADED FLANGE
		
Named for their protruding necks, these bulky flanges share the environmental stress of the pipe to which they are affixed and can, therefore, be used in extreme temperature or pressure situations.	Slip-on flanges slip onto the pipe – and are then welded on both the inside and outside. They're cheap, popular and best used in low-pressure, low-temperature applications.	Threaded pipe flanges are similar in design to slip-ons but has a tapered thread, meaning it can be attached to pipes without welding. Like Slip-on flanges, they're best used in low-pressure, low-temperature environment

BLIND		
		
Blind flanges don't have a bore and are used to shut off sections of pipe. They're suitable for high-pressure applications, as well as for testing the flow of gas or liquid through a pipe.	Lap Joint Flanges are intended to saddle over a stub end fitting. They feature an extended hub and a machined radius at the base of the flat face.	Typically used on small, high-pressure pipes like hydraulic pipes, socket weld flanges are able to accept pipe into the socket to create the fitting.

		AVAIL IN THE FOLLOWING	
		CALL JABO SUPPLY	SPECS 1. A182 (JABO STOCKS A182)
			TYPE OF FACE 1. Raised/Flat
CALL YOUR CUSTOMER SERVICE REPRESENTATIVE FOR MORE DETAILS			CLASS 150-1500 *JABO stocking 150/300 with limited larger sizes

MOST COMMONLY ASKED QUESTIONS

HOW ARE FLANGES DESCRIBED?

DIFFERENT TERMINOLOGY FOR FLANGES

Class #150

150-pound flange

Class 150 Flange Pressure Rating

150 lb flange

ALL ARE THE SAME 150 CLASS FLANGE

Flanges are broken out into 6 different classes or pound classess

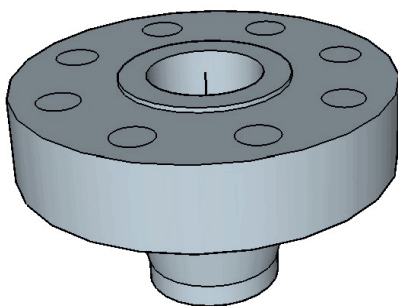
150#	900#
300#	1500#
600#	2500#

***This is not the pressure rating of the flange but the pounds per sq inch**

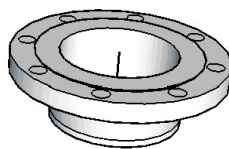
*Pressure rating is defined as **the maximum allowed pressure that a flange can withstand at increasing temperatures** . According to the ANSI/ASME B16. 5 specification, there are seven flange pressure ratings: 150, 300, 600, 900, 1500, and 2500*

The higher the flange ratings, the heavier the flange and can withstand higher pressure and temperature. So, when the temperature goes up for a given material, the maximum allowable pressure goes down, and vice versa. See below for a comparison of 6" Class 150 and Class 2500 weld neck flange.

EXAMPLE OF DIFFERENT SIZES



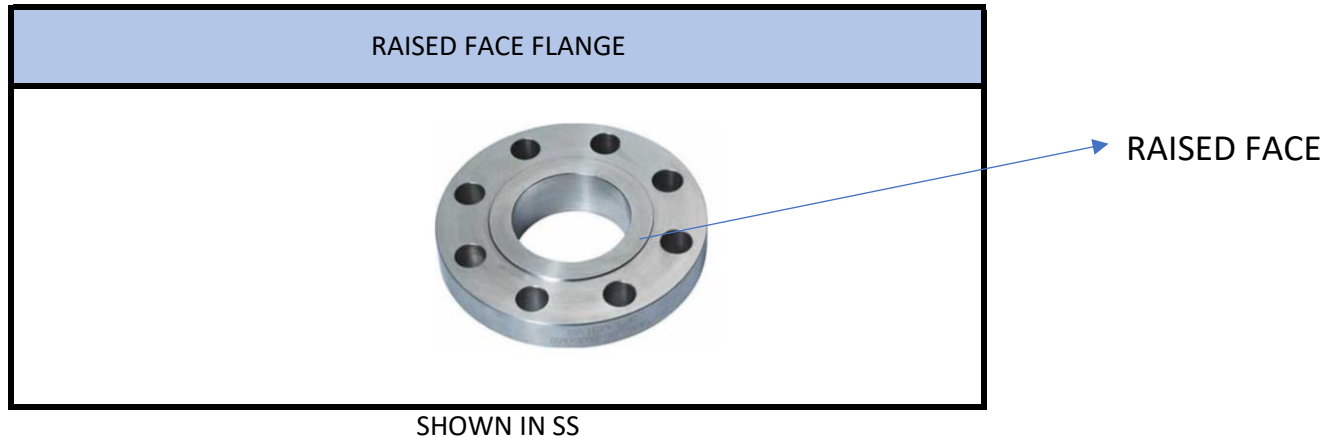
6" Class 2500 Weld Neck Flange



6" Class 150 Weld Neck Flange

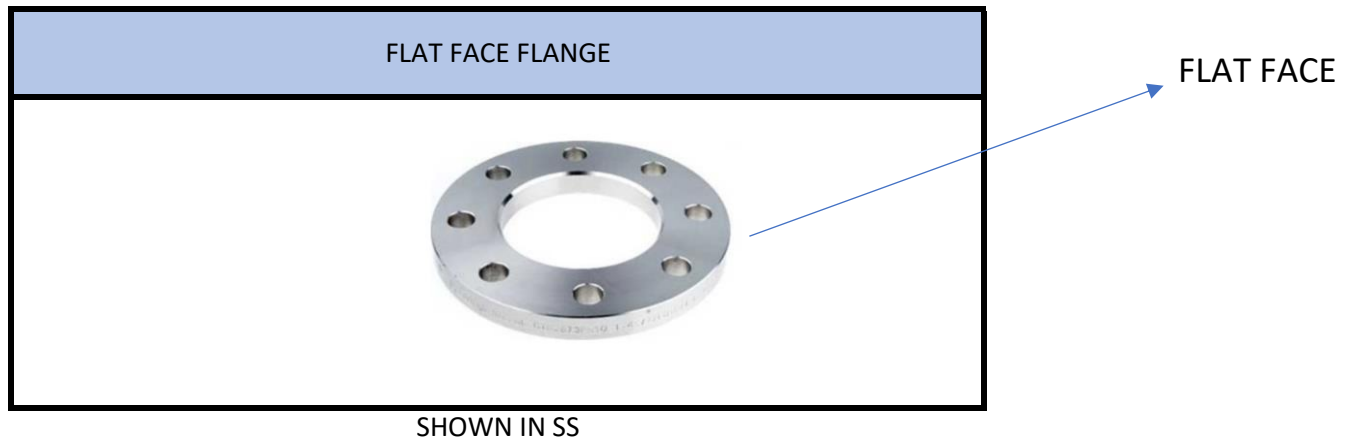
DIFFERENCE BETWEEN RAISED FACE/FLAT FACE

RAISED FACE/FLAT FACE



It is called raised face because the gasket is raised 1/16" to 1/4" above the bolt circle face. This face type allows the use of a wide combination of gasket designs, including flat ring sheet types and metallic composites such as spiral wound and double jacketed types.


The **purpose** of a RF flange is to concentrate more pressure on a smaller gasket area and thereby increase the pressure containment capability of the joint.



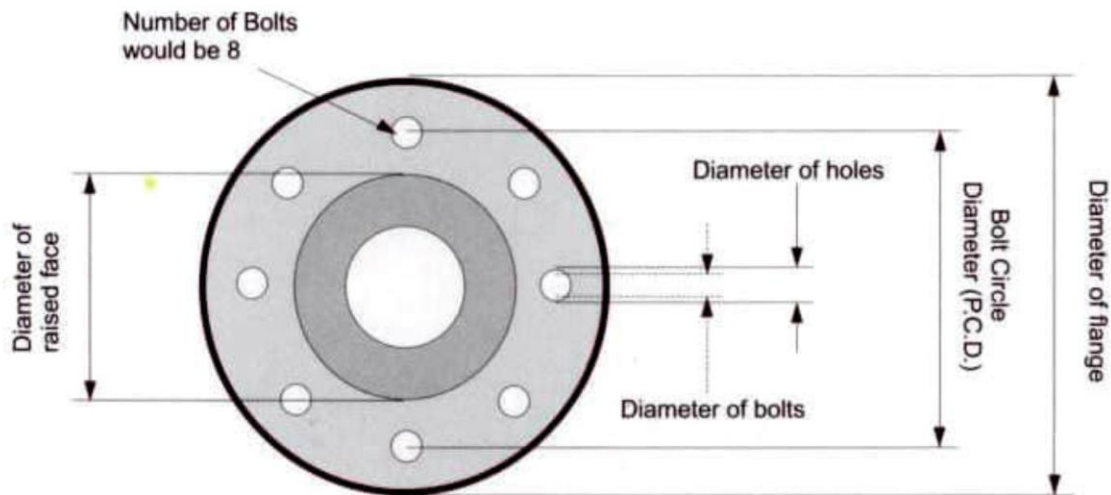
The flat face (full face) flange has a gasket surface in the same plane as the bolting circle face.

Applications using flat face flanges are frequently those in which the mating flange or flanged fitting is made from a casting.

HOW TO ORDER A FLANGE

HOW TO ORDER A FLANGE				
1. PROVIDE PART NUMBER TO YOUR JABO CSR				
2. PROVIDE THE BELOW INFORMATION TO YOUR CSR				
CHOOSE ONE FROM EACH COLUMN				
WHERE MFR	TYPE	SIZE	TYPE FACE	
CHOOSE ONE	CHOOSE ONE	CHOOSE SIZE	CHOOSE ONE	CHOOSE ONE
		1/2"-48"		300#
	**THREADED			600#
	BLIND			900#
1. IMPORT	LAP/ROTATING		1. RAISED FACE	1500#
2. DOMESTIC	SOCKET WELD		2. FLAT FACE	2500#
*When ordering Weld Neck Flanges Please provide bore size (AKA) neck such as sch 40, 80xh etc				
**Threaded Flange can be either size on size or a reducing threaded flange				

HOW TO MEASURE A FLANGE



MOST COMMON PLACES TO MEASURE - See Flange Dimensions to Determine Size

PRESSURE RATING CHART

Flanges pressure rating in psig for common carbon steel ASME flanges (A105 / A350 LF2 / A350 LF3 / A350 LF6)							
Temperature (F°)	150#	300#	400#	600#	900#	1500#	2500#
-20 to 100	285	740	985	1480	2220	3705	6170
200	260	680	905	1360	2035	3395	5655
300	230	655	870	1310	1965	3270	5450
400	200	635	845	1265	1900	3170	5280
500	170	605	805	1205	1810	3015	5025
600	140	570	755	1135	1705	2840	4730
650	125	550	730	1100	1650	2745	4575
700	110	530	710	1060	1590	2655	4425
750	95	505	675	1015	1520	2535	4230
800	80	410	550	825	1235	2055	3430
850	65	320	425	640	955	1595	2655
900	50	230	305	460	690	1150	1915
950	35	135	185	275	410	685	1145
1000	20	85	115	170	255	430	715

The above table shows that in a 150 lb carbon steel flange, the allowable pressure is 285 psi at 100°F, 170 psi at 500°F, and 20 psi at 1000°F. The only temperature at which the flange is rated for 150 psi is near 500°F. Higher class flanges are rated at their nominal pressure rating only at near 850°F. See the cells in yellows.

IMPORT STAINLESS STEEL *FLANGES*



ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 150 RAISED FACE WELD NECK FLANGES (304 / 316)

WELD NECK

304

IMPORT



JABO PART#	SIZE
*	1/2"
042-11800	3/4"
042-11820	1"
*	1-1/4"
042-11840	1-1/2"
042-11860	2"
*	2-1/2"
042-11900	3"
*	3-1/2"
042-11920	4"
*	5"
042-11940	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE	

WELD NECK

316

IMPORT



JABO PART#	SIZE
042-14240	1/2"
042-14260	3/4"
042-14280	1"
*	1-1/4"
042-14300	1-1/2"
042-14320	2"
*	2-1/2"
042-14360	3"
*	3-1/2"
042-14380	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE	

CLASS 150

***NON STOCK CALL JABO SUPPLY**

ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 150 RAISED FACE WELD NECK FLANGES (304 / 316)

SLIP ON

304

IMPORT



JABO PART#	SIZE
042-00960	1/2"
042-00980	3/4"
042-10000	1"
*	1-1/4"
042-10040	1-1/2"
042-10060	2"
042-10080	2-1/2"
042-10120	3"
*	3-1/2"
042-10140	4"
*	5"
042-10180	6"
042-10200	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE	

SLIP ON

316

IMPORT



JABO PART#	SIZE
*	1/2"
042-14020	3/4"
042-14040	1"
*	1-1/4"
042-14060	1-1/2"
042-14080	2"
042-14100	2-1/2"
042-14120	3"
*	3-1/2"
042-14140	4"
*	5"
042-14160	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAILABLE	

CLASS 150

***NON STOCK CALL JABO SUPPLY**

ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 150 RAISED FACE THREADED FLANGES (304 / 316)

THREADED FLANGE

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
042-13090	1"
*	1-1/4"
042-13091	1-1/2"
042-13092	2"
042-13093	2-1/2"
042-13094	3"
*	3-1/2"
042-13095	4"
*	5"
042-13097	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

THREADED FLANGE

316

IMPORT



JABO PART#	SIZE
042-15980	1/2"
042-16000	3/4"
042-16020	1"
*	1-1/4"
042-16040	1-1/2"
042-16060	2"
*	2-1/2"
042-16090	3"
*	3-1/2"
042-16120	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

REDUCING FLANGE

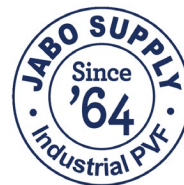
316

IMPORT



JABO PART#	SIZE
042-30000	1" X 3/4"
042-30005	2" X 3/4"
042-30010	3" X 3/4"
OTHER SIZES ARE AVAIL UPON REQUEST	
304 IS AVAILABLE UPON REQUEST	

CLASS 150



*NON STOCK CALL JABO SUPPLY

ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 150 RAISED FACE BLIND FLANGES (304 / 316)

BLIND**304**

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
042-12320	1"
*	1-1/4"
042-12340	1-1/2"
042-12360	2"
042-12380	2-1/2"
042-12400	3"
*	3-1/2"
042-12420	4"
*	5"
042-12440	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

BLIND**316**

IMPORT



JABO PART#	SIZE
042-14960	1/2"
042-14980	3/4"
042-15000	1"
*	1-1/4"
042-15020	1-1/2"
042-15040	2"
*	2-1/2"
042-15080	3"
*	3-1/2"
042-15100	4"
*	5"
042-15140	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

CLASS 150***NON STOCK CALL JABO SUPPLY**

ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 150 RAISED FACE LAP (ROTATING) FLANGES (304 / 316)

LAP (ROTATING)

304

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
042-13010	1"
*	1-1/4"
042-13030	1-1/2"
042-13040	2"
*	2-1/2"
042-13060	3"
*	3-1/2"
042-13070	4"
*	5"
042-13080	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

LAP (ROTATING)

316

IMPORT



JABO PART#	SIZE
*	1/2"
*	3/4"
042-15210	1"
*	1-1/4"
042-15230	1-1/2"
042-15250	2"
*	2-1/2"
042-15270	3"
*	3-1/2"
042-15290	4"
*	5"
042-15292	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

CLASS 150

***NON STOCK CALL JABO SUPPLY**

ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 150 RAISED FACE SOCKET WELD FLANGES (304 / 316)

SOCKET WELD

304

IMPORT



JABO PART#	SIZE
042-12600	1/2"
042-12620	3/4"
042-12640	1"
*	1-1/4"
042-12660	1-1/2"
042-12680	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

SOCKET WELD

316

IMPORT



JABO PART#	SIZE
042-16200	1/2"
042-16202	3/4"
042-16204	1"
*	1-1/4"
*	1-1/2"
*	2"
*	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

CLASS 150

***NON STOCK CALL JABO SUPPLY**

ANSI CLASS STAINLESS STEEL PIPE FLANGES (A182)

CLASS 300 RAISED FACE WELD NECK / SLIP ON FLANGES (304 / 316)

WELD NECK XH BORE

304

IMPORT



*	SIZE
*	1/2"
042-40020	3/4"
042-40021	1"
*	1-1/4"
042-40023	1-1/2"
042-40024	2"
042-40025	2-1/2"
*	3"
*	3-1/2"
*	4"
*	5"
*	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

SLIP ON

304

IMPORT



*	SIZE
*	1/2"
042-40000	3/4"
042-40001	1"
	1-1/4"
042-40003	1-1/2"
042-40004	2"
042-40005	2-1/2"
	3"
042-40006	3-1/2"
	4"
	5"
	6"
	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

SLIP ON

316

IMPORT



JABO PART#	SIZE
*	1/2"
042-20000	3/4"
042-20002	1"
042-20004	1-1/4"
042-20006	1-1/2"
042-20008	2"
*	2-1/2"
042-20010	3"
*	3-1/2"
042-20012	4"
*	5"
042-20014	6"
*	8"
OTHER SIZES AVAIL UPON REQUEST	
MTR AVAIL ASK WHEN ORDERING	

THREADED FLANGE

316

IMPORT



JABO PART#	SIZE
042-20500	1"
1/2"-8" AVAILABLE FROM MANUFACTURE	

CLASS 300



*NON STOCK CALL JABO SUPPLY

DOMESTIC STAINLESS STEEL FLANGES



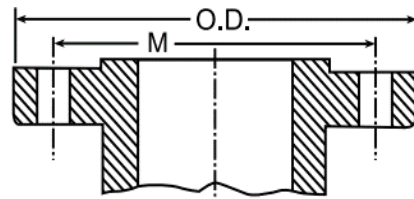
ALL DOMESTIC STAINLESS STEEL FLANGES ARE NON STOCK

CALL YOUR JABO CSR AND ASK FOR THE FOLLOWING

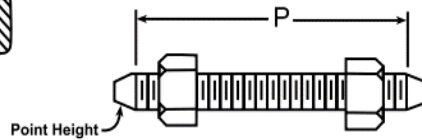
1. DOMESTIC STAINLESS STEEL FLANGE
2. RAISED FACE / FLAT FACE
3. TYPE OF FLANGE
4. GRADE (304/316)
5. CLASS- 150-300-600 ETC

CLASS 150 FLANGE BOLT PATTERN AND LENGTH

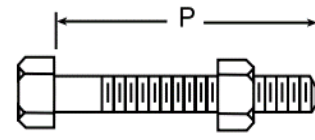
PROVIDED BY WELDBEND CATALOG



Flange



Stud Bolt



Machine Bolt

PLEASE LET YOUR CSR KNOW
WHEN ORDERING IF AN MTR IS

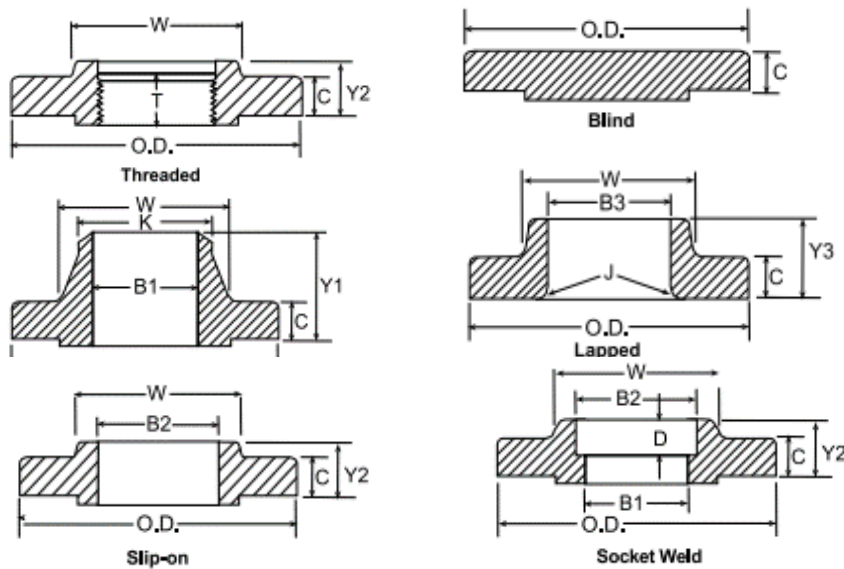
Bolting Pattern and Bolt Lengths								
Pipe Size	Outside Diameter	Drilling				Length of Bolts		
		Diameter of Bolt Circle	Diameter of Bolt Holes	Number of Bolt Holes	Diameter of Bolts	Stud Bolts Raised Face 0.06 in.	Stud Bolts Ring Joint	Machine Bolts Raised Face 0.06 in.
	O.D.	M				P	P	P

ASME B16.5

1/2	3.50	2.38	5/8	4	1/2	2.25	*	2.00
3/4	3.88	2.75	5/8	4	1/2	2.50	*	2.00
1	4.25	3.12	5/8	4	1/2	2.50	3.00	2.25
1 1/4	4.62	3.50	5/8	4	1/2	2.75	3.25	2.25
1 1/2	5.00	3.88	5/8	4	1/2	2.75	3.25	2.50
2	6.00	4.75	3/4	4	5/8	3.25	3.75	2.75
2 1/2	7.00	5.50	3/4	4	5/8	3.50	4.00	3.00
3	7.50	6.00	3/4	4	5/8	3.50	4.00	3.00
3 1/2	8.50	7.00	3/4	8	5/8	3.50	4.00	3.00
4	9.00	7.50	3/4	8	5/8	3.50	4.00	3.00
5	10.00	8.50	7/8	8	3/4	3.75	4.25	3.25
6	11.00	9.50	7/8	8	3/4	4.00	4.50	3.25
8	13.50	11.75	7/8	8	3/4	4.25	4.75	3.50
10	16.00	14.25	1	12	7/8	4.50	5.00	4.00
12	19.00	17.00	1	12	7/8	4.75	5.25	4.00
14	21.00	18.75	1 1/8	12	1	5.25	5.75	4.50
16	23.50	21.25	1 1/8	16	1	5.25	5.75	4.50
18	25.00	22.75	1 1/4	16	1 1/8	5.75	6.25	5.00
20	27.50	25.00	1 1/4	20	1 1/8	6.25	6.75	5.50
24	32.00	29.50	1 3/8	20	1 1/4	6.75	7.25	6.00

CLASS 150 FLANGE DIMENSIONS

PROVIDED BY WELDBEND CATALOG



Pipe Size	Outside Diameter of Flange	Thickness of Flange (Min.)	Thickness of Lap Joint (Min.)	Diameter of Hub*	Diameter of Weld Neck	Length Through Hub			Thread Length (Min.)	Bore			Lap Joint Radius	Depth of Socket
						Threaded, Slip-on & Socket Weld	Lap Joint	Weld Neck		Slip-on & Socket Weld (Min.)	Lap Joint (Min.)	Weld Neck & Socket (Min.)		
ASME B16.5														
½	3.50	0.38	0.44	1.19	0.84	0.56	0.62	1.81	0.62	0.88	0.90	0.62	0.12	0.38
¾	3.88	0.44	0.50	1.50	1.05	0.56	0.62	2.00	0.62	1.09	1.11	0.82	0.12	0.44
1	4.25	0.50	0.56	1.94	1.32	0.62	0.69	2.12	0.69	1.36	1.38	1.05	0.12	0.50
1 ¼	4.62	0.56	0.62	2.31	1.66	0.75	0.81	2.19	0.81	1.70	1.72	1.38	0.19	0.56
1 ½	5.00	0.62	0.69	2.56	1.90	0.81	0.88	2.38	0.88	1.95	1.97	1.61	0.25	0.62
2	6.00	0.69	0.75	3.06	2.38	0.94	1.00	2.44	1.00	2.44	2.46	2.07	0.31	0.69
2 ½	7.00	0.81	0.88	3.56	2.88	1.06	1.12	2.69	1.12	2.94	2.97	2.47	0.31	0.75
3	7.50	0.88	0.94	4.25	3.50	1.12	1.19	2.69	1.19	3.57	3.60	3.07	0.38	0.81
3 ½	8.50	0.88	0.94	4.81	4.00	1.19	1.25	2.75	1.25	4.07	4.10	3.55	0.38	0.50
4	9.00	0.88	0.94	5.31	4.50	1.25	1.31	2.94	1.31	4.57	4.60	4.03	0.44	
5	10.00	0.88	0.94	6.44	5.56	1.38	1.44	3.44	1.44	5.66	5.69	5.05	0.44	
6	11.00	0.94	1.00	7.56	6.63	1.50	1.56	3.44	1.56	6.72	6.75	6.07	0.50	
8	13.50	1.06	1.12	9.69	8.63	1.69	1.75	3.94	1.75	8.72	8.75	7.98	0.50	
10	16.00	1.12	1.19	12.00	10.75	1.88	1.94	3.94	1.94	10.88	10.92	10.02	0.50	
12	19.00	1.19	1.25	14.38	12.75	2.12	2.19	4.44	2.19	12.88	12.92	12.00	0.50	
14	21.00	1.31	1.38	15.75	14.00	2.19	3.12	4.94	2.25	14.14	14.18	13.25	0.50	
16	23.50	1.38	1.44	18.00	16.00	2.44	3.44	4.94	2.50	16.16	16.19	15.25	0.50	
18	25.00	1.50	1.56	19.88	18.00	2.62	3.81	5.44	2.69	18.18	18.20	17.25	0.50	
20	27.50	1.62	1.69	22.00	20.00	2.81	4.06	5.62	2.88	20.20	20.25	19.25	0.50	
24	32.00	1.81	1.88	26.12	24.00	3.19	4.38	5.94	3.25	24.25	24.25	23.25	0.50	

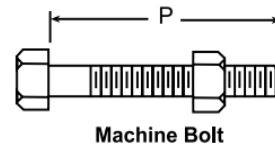
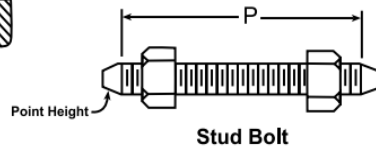
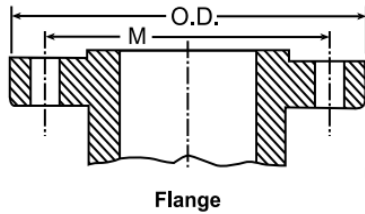
CLASS 150 FLANGE WEIGHTS

PROVIDED BY WELDBEND CATALOG

CLASS 150					
Pipe Size	Outside Diameter	Threaded & Slip-on	Weld Neck	Blind	Lap Joint
	O.D.				
ASME B16.5					
½	3.50	2.00	2.00	2.00	1.00
¾	3.88	2.00	2.00	2.00	2.00
1	4.25	2.00	3.00	2.00	2.00
1 ¼	4.62	3.00	3.00	3.00	3.00
1 ½	5.00	3.00	4.00	4.00	3.00
2	6.00	5.00	6.00	5.00	5.00
2 ½	7.00	8.00	10.00	7.00	8.00
3	7.50	9.00	11.50	9.00	9.00
3 ½	8.50	12.00	12.00	13.00	11.00
4	9.00	13.00	16.50	17.00	13.00
5	10.00	15.00	21.00	20.00	15.00
6	11.00	19.00	26.00	27.00	19.00
8	13.50	30.00	42.00	47.00	30.00
10	16.00	43.00	54.00	70.00	43.00
12	19.00	64.00	88.00	123.00	64.00
14	21.00	90.00	114.00	140.00	105.00
16	23.50	106.00	140.00	180.00	140.00
18	25.00	130.00	165.00	220.00	160.00
20	27.50	165.00	197.00	285.00	195.00
24	32.00	220.00	268.00	430.00	275.00

CLASS 300 FLANGE BOLT PATTERN AND LENGTH

PROVIDED BY WELDBEND CATALOG



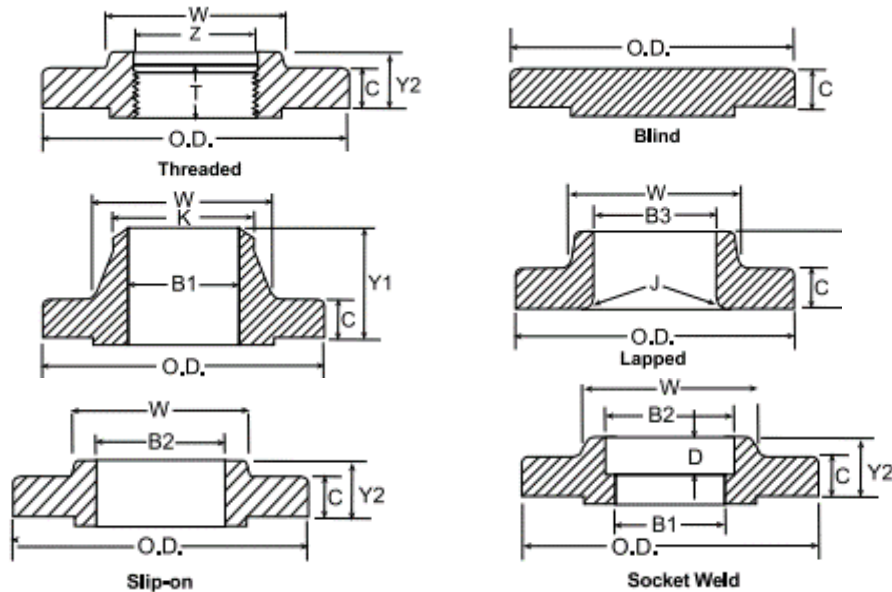
Bolting Pattern and Bolt Lengths								
Pipe Size	Outside Diameter	Drilling				Length of Bolts		
		Diameter of Bolt Circle	Diameter of Bolt Holes	Number of Bolt Holes	Diameter of Bolts	Stud Bolts Raised Face 0.06 in.	Stud Bolts Ring Joint	Machine Bolts Raised Face 0.06 in.
	O.D.	M				P	P	P

ASME B16.5

1/2	3.75	2.62	5/8	4	1/2	2.50	3.00	2.25
3/4	4.62	3.25	3/4	4	5/8	3.00	3.50	2.50
1	4.88	3.50	3/4	4	5/8	3.00	3.50	2.50
1 1/4	5.25	3.88	3/4	4	5/8	3.25	3.75	2.75
1 1/2	6.12	4.50	7/8	4	3/4	3.50	4.00	3.00
2	6.50	5.00	3/4	8	5/8	3.50	4.00	3.00
2 1/2	7.50	5.88	7/8	8	3/4	4.00	4.50	3.25
3	8.25	6.62	7/8	8	3/4	4.25	4.75	3.50
3 1/2	9.00	7.25	7/8	8	3/4	4.25	5.00	3.75
4	10.00	7.88	7/8	8	3/4	4.50	5.00	3.75
5	11.00	9.25	7/8	8	3/4	4.75	5.25	4.25
6	12.50	10.62	7/8	12	3/4	4.75	5.50	4.25
8	15.00	13.00	1	12	7/8	5.50	6.00	4.75
10	17.50	15.25	1 1/8	16	1	6.25	6.75	5.50
12	20.50	17.75	1 1/4	16	1 1/8	6.75	7.25	5.75
14	23.00	20.25	1 1/4	20	1 1/8	7.00	7.50	6.25
16	25.50	22.50	1 3/8	20	1 1/4	7.50	8.00	6.50
18	28.00	24.75	1 3/8	24	1 1/4	7.75	8.25	6.75
20	30.50	27.00	1 3/8	24	1 1/4	8.00	8.75	7.25
24	36.00	32.00	1 5/8	24	1 1/2	9.00	10.00	8.00

CLASS 300 FLANGE DIMENSIONS

PROVIDED BY WELDBEND CATALOG



Pipe Size	Outside Diameter of Flange	Thickness of Flange (Min.)	Thickness of Lap Joint (Min.)	Diameter of Hub*	Diameter of Weld Neck	Length Through Hub			Thread Length (Min.)	Bore			Lap Joint Radius	Min. Counter Bore Threaded Flange	Depth of Socket
						Threaded, Slip-on & Socket Weld	Lap Joint	Weld Neck		Slip-on & Socket Weld (Min.)	Lap Joint (Min.)	Weld Neck & Socket Weld			
	O.D.	C	C	W	K	Y2	Y3	Y1	T	B2	B3	B1 ▲	J	Z	D

ASME B16.5

½	3.75	0.50	0.56	1.50	0.84	0.81	0.88	2.00	0.62	0.88	0.90	0.62	0.12	0.93	0.38
¾	4.62	0.56	0.62	1.88	1.05	0.94	1.00	2.19	0.62	1.09	1.11	0.82	0.12	1.14	0.44
1	4.88	0.62	0.69	2.12	1.32	1.00	1.06	2.38	0.69	1.36	1.38	1.05	0.12	1.41	0.50
1 ¼	5.25	0.69	0.75	2.50	1.66	1.00	1.06	2.50	0.81	1.70	1.72	1.38	0.19	1.75	0.56
1 ½	6.12	0.75	0.81	2.75	1.90	1.13	1.19	2.63	0.88	1.95	1.97	1.61	0.25	1.98	0.62
2	6.50	0.81	0.88	3.31	2.38	1.25	1.31	2.69	1.12	2.44	2.46	2.07	0.31	2.50	0.69
2 ½	7.50	0.94	1.00	3.94	2.88	1.44	1.50	2.94	1.25	2.94	2.97	2.47	0.31	3.00	0.75
3	8.25	1.06	1.12	4.62	3.50	1.63	1.69	3.06	1.25	3.57	3.60	3.07	0.38	3.63	0.81
3 ½	9.00	1.12	1.19	5.25	4.00	1.69	1.75	3.13	1.44	4.07	4.10	3.55	0.38	4.13	
4	10.00	1.19	1.25	5.75	4.50	1.82	1.88	3.32	1.44	4.57	4.60	4.03	0.44	4.63	
5	11.00	1.31	1.38	7.00	5.56	1.94	2.00	3.82	1.69	5.66	5.69	5.05	0.44	5.69	
6	12.50	1.38	1.44	8.12	6.63	2.00	2.06	3.82	1.81	6.72	6.75	6.07	0.50	6.75	
8	15.00	1.56	1.62	10.25	8.63	2.38	2.44	4.32	2.00	8.72	8.75	7.98	0.50	8.75	
10	17.50	1.81	1.88	12.62	10.75	2.56	3.75	4.56	2.19	10.88	10.92	10.02	0.50	10.88	
12	20.50	1.94	2.00	14.75	12.75	2.82	4.00	5.06	2.38	12.88	12.92	12.00	0.50	12.94	
14	23.00	2.06	2.12	16.75	14.00	2.94	4.38	5.56	2.50	14.14	14.18	13.25	0.50	14.19	
16	25.50	2.19	2.25	19.00	16.00	3.19	4.75	5.69	2.69	16.16	16.19	15.25	0.50	16.19	
18	28.00	2.31	2.38	21.00	18.00	3.44	5.12	6.19	2.75	18.18	18.20	17.25	0.50	18.19	
20	30.50	2.44	2.50	23.12	20.00	3.69	5.50	6.32	2.88	20.20	20.25	19.25	0.50	20.19	
24	36.00	2.69	2.75	27.62	24.00	4.13	6.00	6.56	3.25	24.25	24.25	23.25	0.50	24.19	

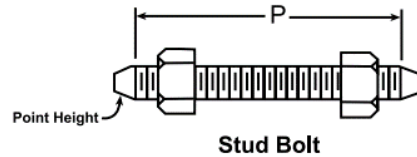
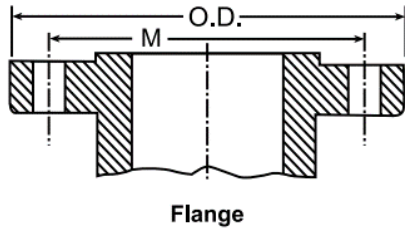
CLASS 300 FLANGE WEIGHTS

PROVIDED BY WELD BEND CATALOG

CLASS 300					
Pipe Size	Outside Diameter	Threaded & Slip-on	Weld Neck	Blind	Lap Joint
	O.D.				
ASME B16.5					
½	3.75	3.00	2.00	2.00	2.00
¾	4.62	3.00	3.00	3.00	3.00
1	4.88	3.00	4.00	4.00	3.00
1 ¼	5.25	4.50	5.00	6.00	4.50
1 ½	6.12	6.50	7.00	7.00	6.50
2	6.50	7.00	9.00	8.00	7.00
2 ½	7.50	10.00	12.00	12.00	10.00
3	8.25	14.00	18.00	16.00	14.00
3 ½	9.00	17.00	20.00	21.00	17.00
4	10.00	24.00	26.50	28.00	24.00
5	11.00	31.00	36.00	37.00	28.00
6	12.50	39.00	45.00	50.00	39.00
8	15.00	58.00	69.00	81.00	58.00
10	17.50	81.00	100.00	124.00	91.00
12	20.50	115.00	142.00	185.00	140.00
14	23.00	165.00	206.00	250.00	190.00
16	25.50	220.00	250.00	315.00	234.00
18	28.00	280.00	320.00	415.00	305.00
20	30.50	325.00	400.00	515.00	375.00
24	36.00	490.00	580.00	800.00	550.00

CLASS 600 FLANGE BOLT PATTERN & LENGTH

PROVIDED BY WELDBEND CATALOG



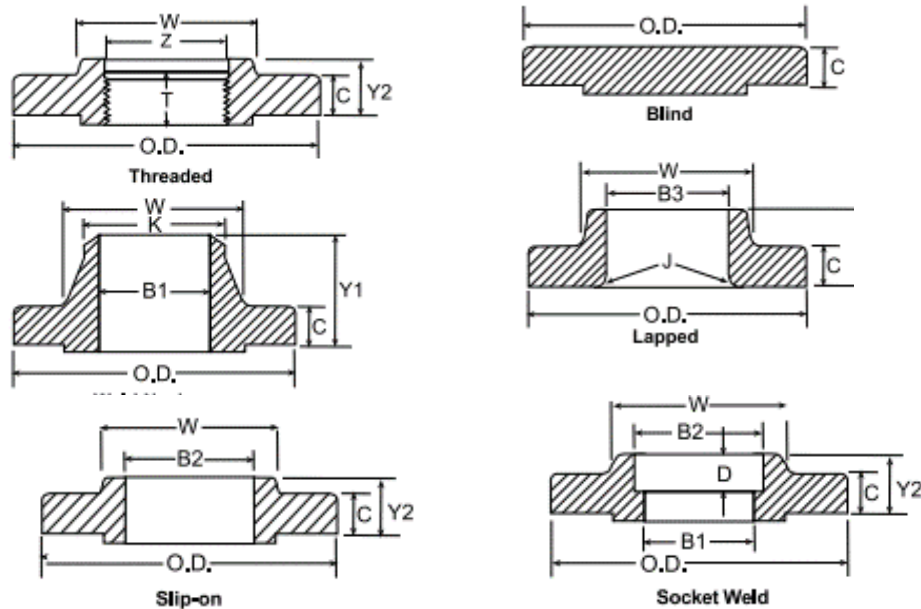
Bolting Pattern and Bolt Lengths								
Pipe Size	Outside Diameter	Drilling				Length of Bolts		
		Diameter of Bolt Circle	Diameter of Bolt Holes	Number of Bolt Holes	Diameter of Bolts	Raised Face 0.25 in.	Male & Female / Tongue & Groove	Ring Joint
	O.D.	M				P	P	P

ASME B16.5

1/2	3.75	2.62	5/8	4	1/2	3.00	2.75	3.00
3/4	4.62	3.25	3/4	4	5/8	3.50	3.25	3.50
1	4.88	3.50	3/4	4	5/8	3.50	3.25	3.50
1 1/4	5.25	3.88	3/4	4	5/8	3.75	3.50	3.75
1 1/2	6.12	4.50	7/8	4	3/4	4.25	4.00	4.25
2	6.50	5.00	3/4	8	5/8	4.25	4.00	4.25
2 1/2	7.50	5.88	7/8	8	3/4	4.75	4.50	4.75
3	8.25	6.62	7/8	8	3/4	5.00	4.75	5.00
3 1/2	9.00	7.25	1	8	7/8	5.50	5.25	5.50
4	10.75	8.50	1	8	7/8	5.75	5.50	5.75
5	13.00	10.50	1 1/8	8	1	6.50	6.25	6.50
6	14.00	11.50	1 1/8	12	1	6.75	6.50	6.75
8	16.50	13.75	1 1/4	12	1 1/8	7.50	7.25	7.75
10	20.00	17.00	1 3/8	16	1 1/4	8.50	8.25	8.50
12	22.00	19.25	1 3/8	20	1 1/4	8.75	8.50	8.75
14	23.75	20.75	1 1/2	20	1 3/8	9.25	9.00	9.25
16	27.00	23.75	1 5/8	20	1 1/2	10.00	9.75	10.00
18	29.25	25.75	1 3/4	20	1 5/8	10.75	10.50	10.75
20	32.00	28.50	1 3/4	24	1 5/8	11.25	11.00	11.50
24	37.00	33.00	2	24	1 7/8	13.00	12.75	13.25

CLASS 600 FLANGE DIMENSIONS

PROVIDED BY WELDBEND CATALOG



Pipe Size	Outside Diameter of Flange	Thickness of Flange (Min.)	Diameter of Hub*	Diameter of Weld Neck	Length Through Hub			Thread Length (Min.)	Bore			Lapped Flange Radius	Min. Counter Bore Threaded Flange	Depth of Socket
					Threaded, Slip-on & Socket Weld	Lap Joint	Weld Neck		Slip-on & Socket Weld (Min.)	Lap Joint (Min.)	Weld Neck & Socket Weld			
	O.D.	C	W	K	Y2	Y3	Y1	T	B2	B3	B1 ▲	J	Z	D

ASME B16.5

½	3.75	0.56	1.50	0.84	0.88	0.88	2.06	0.62	0.88	0.90	.55	0.12	0.93	0.38
¾	4.62	0.62	1.88	1.05	1.00	1.00	2.25	0.62	1.09	1.11	.74	0.12	1.14	0.44
1	4.88	0.69	2.12	1.32	1.06	1.06	2.44	0.69	1.36	1.38	.96	0.12	1.41	0.50
1 ¼	5.25	0.81	2.50	1.66	1.12	1.12	2.62	0.81	1.70	1.72	1.28	0.19	1.75	0.56
1 ½	6.12	0.88	2.75	1.90	1.25	1.25	2.75	0.88	1.95	1.97	1.50	0.25	1.99	0.62
2	6.50	1.00	3.31	2.38	1.44	1.44	2.88	1.12	2.44	2.46	1.94	0.31	2.50	0.69
2 ½	7.50	1.12	3.94	2.88	1.62	1.62	3.12	1.25	2.94	2.97	2.32	0.31	3.00	0.75
3	8.25	1.25	4.62	3.50	1.81	1.81	3.25	1.38	3.57	3.60	2.90	0.38	3.63	0.81
3 ½	9.00	1.38	5.25	4.00	1.94	1.94	3.38	1.56	4.07	4.10	3.36	0.38	4.13	
4	10.75	1.50	6.00	4.50	2.12	2.12	4.00	1.62	4.57	4.60	3.83	0.44	4.63	
5	13.00	1.75	7.44	5.56	2.38	2.38	4.50	1.88	5.66	5.69	4.81	0.44	5.69	
6	14.00	1.88	8.75	6.63	2.62	2.62	4.62	2.00	6.72	6.75	5.76	0.50	6.75	
8	16.50	2.19	10.75	8.63	3.00	3.00	5.25	2.25	8.72	8.75	7.63	0.50	8.75	
10	20.00	2.50	13.50	10.75	3.38	4.38	6.00	2.56	10.88	10.92	9.75	0.50	10.88	
12	22.00	2.62	15.75	12.75	3.62	4.62	6.12	2.75	12.88	12.92	11.75	0.50	12.94	
14	23.75	2.75	17.00	14.00	3.69	5.00	6.50	2.88	14.14	14.18	13.00	0.50	14.19	
16	27.00	3.00	19.50	16.00	4.19	5.50	7.00	3.06	16.16	16.19	15.00	0.50	16.19	
18	29.25	3.25	21.50	18.00	4.62	6.00	7.25	3.12	18.18	18.20	17.00	0.50	18.19	
20	32.00	3.50	24.00	20.00	5.00	6.50	7.50	3.25	20.20	20.25	19.00	0.50	20.19	
24	37.00	4.00	28.25	24.00	5.50	7.25	8.00	3.62	24.25	24.25	23.00	0.50	24.19	

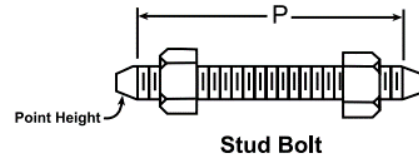
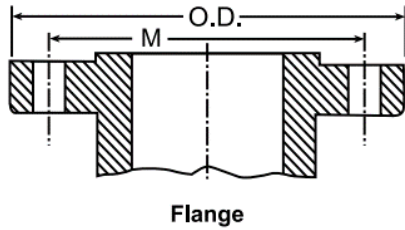
CLASS 600 FLANGE WEIGHTS

PROVIDED BY WELDBEND CATALOG

CLASS 600					
Pipe Size	Outside Diameter	Threaded & Slip-on	Weld Neck	Blind	Lap Joint
	O.D.				
ASME B16.5					
½	3.75	2.00	3.00	3.00	2.00
¾	4.62	3.00	4.00	4.00	3.00
1	4.88	4.00	4.00	4.00	4.00
1 ¼	5.25	5.00	6.00	6.00	5.00
1 ½	6.12	7.00	8.00	8.00	7.00
2	6.50	9.00	12.00	10.00	9.00
2 ½	7.50	13.00	18.00	15.00	12.00
3	8.25	16.00	23.00	20.00	15.00
3 ½	9.00	21.00	26.00	29.00	20.00
4	10.75	37.00	42.00	41.00	36.00
5	13.00	63.00	68.00	68.00	63.00
6	14.00	80.00	81.00	86.00	78.00
8	16.50	115.00	120.00	140.00	112.00
10	20.00	177.00	190.00	231.00	195.00
12	22.00	215.00	226.00	295.00	240.00
14	23.75	259.00	347.00	378.00	290.00
16	27.00	366.00	481.00	527.00	400.00
18	29.25	476.00	555.00	665.00	469.00
20	32.00	612.00	690.00	855.00	604.00
24	37.00	876.00	977.00	1250.00	866.00

CLASS 600 FLANGE BOLT PATTERN & LENGTH

PROVIDED BY WELDBEND CATALOG



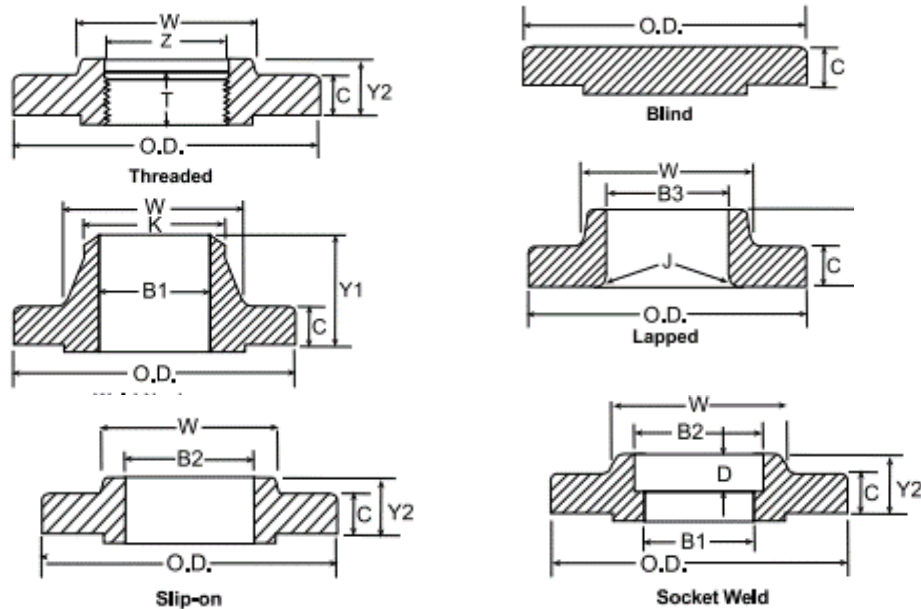
Bolting Pattern and Bolt Lengths								
Pipe Size	Outside Diameter	Drilling				Length of Bolts		
		Diameter of Bolt Circle	Diameter of Bolt Holes	Number of Bolt Holes	Diameter of Bolts	Raised Face 0.25 in.	Male & Female / Tongue & Groove	Ring Joint
	O.D.	M				P	P	P

ASME B16.5

1/2	3.75	2.62	5/8	4	1/2	3.00	2.75	3.00
3/4	4.62	3.25	3/4	4	5/8	3.50	3.25	3.50
1	4.88	3.50	3/4	4	5/8	3.50	3.25	3.50
1 1/4	5.25	3.88	3/4	4	5/8	3.75	3.50	3.75
1 1/2	6.12	4.50	7/8	4	3/4	4.25	4.00	4.25
2	6.50	5.00	3/4	8	5/8	4.25	4.00	4.25
2 1/2	7.50	5.88	7/8	8	3/4	4.75	4.50	4.75
3	8.25	6.62	7/8	8	3/4	5.00	4.75	5.00
3 1/2	9.00	7.25	1	8	7/8	5.50	5.25	5.50
4	10.75	8.50	1	8	7/8	5.75	5.50	5.75
5	13.00	10.50	1 1/8	8	1	6.50	6.25	6.50
6	14.00	11.50	1 1/8	12	1	6.75	6.50	6.75
8	16.50	13.75	1 1/4	12	1 1/8	7.50	7.25	7.75
10	20.00	17.00	1 3/8	16	1 1/4	8.50	8.25	8.50
12	22.00	19.25	1 3/8	20	1 1/4	8.75	8.50	8.75
14	23.75	20.75	1 1/2	20	1 3/8	9.25	9.00	9.25
16	27.00	23.75	1 5/8	20	1 1/2	10.00	9.75	10.00
18	29.25	25.75	1 3/4	20	1 5/8	10.75	10.50	10.75
20	32.00	28.50	1 3/4	24	1 5/8	11.25	11.00	11.50
24	37.00	33.00	2	24	1 7/8	13.00	12.75	13.25

CLASS 600 FLANGE DIMENSIONS

PROVIDED BY WELDBEND CATALOG



Pipe Size	Outside Diameter of Flange	Thickness of Flange (Min.)	Diameter of Hub*	Diameter of Weld Neck	Length Through Hub			Thread Length (Min.)	Bore			Lapped Flange Radius	Min. Counter Bore Threaded Flange	Depth of Socket
					Threaded, Slip-on & Socket Weld	Lap Joint	Weld Neck		Slip-on & Socket Weld (Min.)	Lap Joint (Min.)	Weld Neck & Socket Weld			
	O.D.	C	W	K	Y2	Y3	Y1	T	B2	B3	B1 ▲	J	Z	D

ASME B16.5

½	3.75	0.56	1.50	0.84	0.88	0.88	2.06	0.62	0.88	0.90	.55	0.12	0.93	0.38
¾	4.62	0.62	1.88	1.05	1.00	1.00	2.25	0.62	1.09	1.11	.74	0.12	1.14	0.44
1	4.88	0.69	2.12	1.32	1.06	1.06	2.44	0.69	1.36	1.38	.96	0.12	1.41	0.50
1 ¼	5.25	0.81	2.50	1.66	1.12	1.12	2.62	0.81	1.70	1.72	1.28	0.19	1.75	0.56
1 ½	6.12	0.88	2.75	1.90	1.25	1.25	2.75	0.88	1.95	1.97	1.50	0.25	1.99	0.62
2	6.50	1.00	3.31	2.38	1.44	1.44	2.88	1.12	2.44	2.46	1.94	0.31	2.50	0.69
2 ½	7.50	1.12	3.94	2.88	1.62	1.62	3.12	1.25	2.94	2.97	2.32	0.31	3.00	0.75
3	8.25	1.25	4.62	3.50	1.81	1.81	3.25	1.38	3.57	3.60	2.90	0.38	3.63	0.81
3 ½	9.00	1.38	5.25	4.00	1.94	1.94	3.38	1.56	4.07	4.10	3.36	0.38	4.13	
4	10.75	1.50	6.00	4.50	2.12	2.12	4.00	1.62	4.57	4.60	3.83	0.44	4.63	
5	13.00	1.75	7.44	5.56	2.38	2.38	4.50	1.88	5.66	5.69	4.81	0.44	5.69	
6	14.00	1.88	8.75	6.63	2.62	2.62	4.62	2.00	6.72	6.75	5.76	0.50	6.75	
8	16.50	2.19	10.75	8.63	3.00	3.00	5.25	2.25	8.72	8.75	7.63	0.50	8.75	
10	20.00	2.50	13.50	10.75	3.38	4.38	6.00	2.56	10.88	10.92	9.75	0.50	10.88	
12	22.00	2.62	15.75	12.75	3.62	4.62	6.12	2.75	12.88	12.92	11.75	0.50	12.94	
14	23.75	2.75	17.00	14.00	3.69	5.00	6.50	2.88	14.14	14.18	13.00	0.50	14.19	
16	27.00	3.00	19.50	16.00	4.19	5.50	7.00	3.06	16.16	16.19	15.00	0.50	16.19	
18	29.25	3.25	21.50	18.00	4.62	6.00	7.25	3.12	18.18	18.20	17.00	0.50	18.19	
20	32.00	3.50	24.00	20.00	5.00	6.50	7.50	3.25	20.20	20.25	19.00	0.50	20.19	
24	37.00	4.00	28.25	24.00	5.50	7.25	8.00	3.62	24.25	24.25	23.00	0.50	24.19	

CLASS 600 FLANGE WEIGHTS

PROVIDED BY WELDBEND CATALOG

CLASS 600					
Pipe Size	Outside Diameter	Threaded & Slip-on	Weld Neck	Blind	Lap Joint
	O.D.				
ASME B16.5					
½	3.75	2.00	3.00	3.00	2.00
¾	4.62	3.00	4.00	4.00	3.00
1	4.88	4.00	4.00	4.00	4.00
1 ¼	5.25	5.00	6.00	6.00	5.00
1 ½	6.12	7.00	8.00	8.00	7.00
2	6.50	9.00	12.00	10.00	9.00
2 ½	7.50	13.00	18.00	15.00	12.00
3	8.25	16.00	23.00	20.00	15.00
3 ½	9.00	21.00	26.00	29.00	20.00
4	10.75	37.00	42.00	41.00	36.00
5	13.00	63.00	68.00	68.00	63.00
6	14.00	80.00	81.00	86.00	78.00
8	16.50	115.00	120.00	140.00	112.00
10	20.00	177.00	190.00	231.00	195.00
12	22.00	215.00	226.00	295.00	240.00
14	23.75	259.00	347.00	378.00	290.00
16	27.00	366.00	481.00	527.00	400.00
18	29.25	476.00	555.00	665.00	469.00
20	32.00	612.00	690.00	855.00	604.00
24	37.00	876.00	977.00	1250.00	866.00

STAINLESS STEEL FLANGES



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333

STAINLESS STEEL PIPE & FITTINGS



JABO SUPPLY SINCE 1964 SERVICE IS MORE THAN A PROMISE
(304)-736-8333