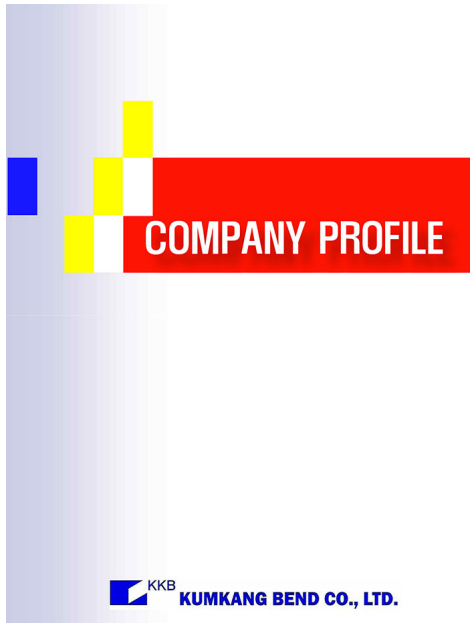


## Company profile

Việt b i Administrator

Th hai, 04 Tháng 8 2014 04:43 - L n c p nh t cu i Th hai, 04 Tháng 8 2014 08:53

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### INDEX

1. COMPANY PROFILE
2. COMPANY HISTORY
3. COMPANY VISION
4. PERFORMANCE
5. PRODUCTIONS

# Company profile

Việt b̄i Administrator

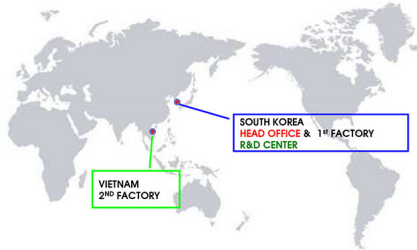
Th̄ hai, 04 Tháng 8 2014 04:43 - L̄ n c̄ p nh̄ t cū i Th̄ hai, 04 Tháng 8 2014 08:53



## 1. COMPANY PROFILE

KumKang Bend Co., Ltd. is a professional plumbing manufacturing company. We produce butt welding pipe fitting and supply to a comprehensive construction, chemical, machinery, shipbuilding and plant market in the plumbing sector. Fit factory and R&D center were located in South Korea and second factory was located in Vietnam.

By establishing a second factory in overseas, we secure the cost competitiveness of the domestic market and base for overseas markets. We make an effort to improve the corporate value through active trading efforts with South-East Asian, European, North American and Australian markets.



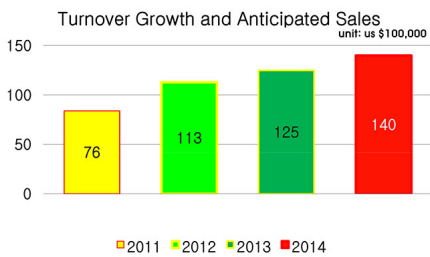
### ADDRESS

**HEAD OFFICE & 1<sup>st</sup> FACTORY**  
#28-1 Deokjeol-ro, Jeongnam-myeon, Hwaseong-si, Gyeonggi-do, Korea  
TEL. +82-31-372-4091-3 / FAX +82-31-372-4095

**VIETNAM OFFICE & 2<sup>nd</sup> FACTORY**  
PLOT 103, AMATA ROAD, AMATA ZONE, LONGBINH WARD, BIENHUA CITY,  
DONGNAI PROVINCE, VIETNAM  
TEL. +84-61-393-6576 / FAX +84-61-393-6578



## 1. COMPANY PROFILE



# Company profile

Website Administrator

Thursday, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối: Thursday, 04 Tháng 8 2014 08:53

## Distributors in Korea



We have realized the sales network of 37 distributors all over the country.

## Certifications



KS B 1543



KS Q ISO 9001:2009



KS B 1522



벤처기업확인서



KC



ISO 9001:2009

# Company profile

Vietnam Administrator

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## 1. COMPANY PROFILE

### Certifications (Vietnam Factory)



JIS B 2311



JIS B 2311



KS B 1543



KS B 1522



KS Q ISO 9001:2009



ISO 9001:2009

## 2. COMPANY HISTORY

- Company Name : KumKang Bend Co., Ltd.
- President : Jun Yi Cho
- Business registration Number : 124-86-40340

### History

- 1998. 11. 25. Established a Company
- 1999. 03. 31. Obtained ISO 9001 Certification
- 1999. 05. 14. Obtained KS B 1522 Certification  
[Steel butt-welding pipe fittings for ordinary use and fuel gas]
- 1999. 05. 14. Obtained KS B 1543 Certification  
[Steel Butt-Welding Pipe Fittings]
- 2006. 01. 01. Transferred corporate name to KumKang Bend Co., Ltd.
- 2009. 11. 17. Established second factory in Vietnam
- 2009. 12. 21. Obtained ISO 9001: 2009  
- Vietnam Factory -
- 2014. 05. 08. Obtained JIS B 2311 Certification  
- Vietnam Factory -
- 2014. 05. 08. Obtained JIS B 2313 Certification  
- Vietnam Factory -
- 2014. 05. 28. Obtained KS B 1522 Certification  
- Vietnam Factory -
- 2014. 05. 28. Obtained KS B 1543 Certification  
- Vietnam Factory -

# Company profile

Việt b i Administrator

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## 3. COMPANY VISION



With over 14 years of industry experience, we continually invest in research, engineering and development, which enable us to introduce new and innovative products to meet the changeable needs of industry.

In order to ensure the cost competitiveness of the product and to secure base for overseas markets, we established a second factory in Vietnam

Our mission is to supply the highest quality products to customers worldwide with an unmatched level of customer service at a superior value.

## 4. PERFORMANCE

### ■ Main Customers (Domestic)

Ship Building and Plant	Large Diameter Welding Product	<ul style="list-style-type: none"><li>- Samsung construction</li><li>- Hyundai construction etc.</li><li>- POSCO construction</li><li>- POSCO engineering &amp; construction</li><li>- Lotte engineering &amp; construction etc.</li></ul>
Construction	Butt Welding Pipe Fitting	<ul style="list-style-type: none"><li>- Lotte engineering &amp; construction</li><li>- Daewoo construction</li><li>- Hyundai construction</li><li>- Daelim construction</li><li>- POSCO construction etc.</li></ul>

# Company profile

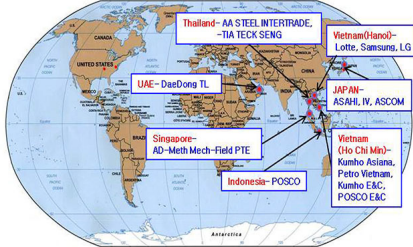
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## 4. PERFORMANCE

### Main Customers (Overseas)



Country	Customer
Vietnam(Hanoi)	Lotte, LG Samsung
Vietnam(Ho Chi Min)	Kumho Asiana, Petro Vietnam, Kumho E&C, POSCO E&C
Indonesia	POSCO
Thailand	AA STEEL INTERTRADE, TIA TECK SENG
Japan	ASAHI, IV, ASCOM
Singapore	AD-METH MECH-FIELD PTE
UAE(Dubai)	DaeDong TL



## 5. PRODUCTIONS

Unit : mm

ITEM	TYPE	SIZE
STEEL BUTT- WELDING PIPE FITTING (ASTM/JIS/KS)	90° , 45° Elbow (SPP/SGP, 7.9T, STD, X-S)	15~1200
	180° Elbow (SPP/SGP)	15~400
	Cap (SPP/SGP)	25~500
	Tee (SPP/SGP, 7.9T, STD, X-S)	15X15~1200X1050
	Reducer (SPP/SGP, 7.9T, STD, X-S)	20X15~1200X1000
	90° , 45° Elbow (Sch40, 80, 120, 160)	15~900
	180° Elbow, Cap (Sch40, 80, 120, 160)	15~500
	Tee (Sch40, 80, 120, 160)	15X15~900X750
	Reducer (Sch40, 80, 160)	20X15~900X700

## Company profile

Việt b i Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53



### 5. PRODUCTIONS

Unit : inch

ITEM	TYPE	SIZE
STEEL BUTT- WELDING PIPE FITTING (ASTM/JIS/KS)	90° , 45° Elbow (SPP/SGP, 7.9T, STD, X-S)	½ ~48
	180° Elbow (SPP/SGP)	½ ~16
	Cap (SPP/SGP)	1~20
	Tee (SPP/SGP, 7.9T, STD, X-S)	½ X1/2~48X42
	Reducer (SPP/SGP, 7.9T, STD, X-S)	¾ X1/2~48X40
	90° , 45° Elbow (Sch40, 80, 120, 160)	½ ~36
	180° Elbow, Cap (Sch40, 80, 120, 160)	½ ~20
	Tee (Sch40, 80, 120, 160)	½ X 1/2~36X30
Reducer (Sch40, 80, 160)	¾ X1/2~36X28	



### 5. PRODUCTIONS

Unit : mm

ITEM	TYPE	SIZE
Seamless (ASTM/JIS/KS)	90° , 45° Elbow (Sch40, 80, 120, 160)	15~900
	180° Elbow (Sch40, 80, 120, 160)	15~500
	Cap (Sch40, 80, 120, 160)	50~500
	Tee (Sch40, 80, 120, 160)	15X15~900X750
	Reducer (Sch40, 80, 120, 160)	20X15~900X700

# Company profile

Vietbi Administrator

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 **5. PRODUCTIONS**

Unit :inch

ITEM	TYPE	SIZE
Seamless (ASTM/JIS/KS)	90° , 45° Elbow (Sch40, 80, 120, 160)	½ ~36
	180° Elbow (Sch40, 80, 120, 160)	½ ~20
	Cap (Sch40, 80, 120, 160)	2~20
	Tee (Sch40, 80, 120, 160)	½ X 1/2 ~ 36X30
	Reducer (Sch40, 80, 120, 160)	¾ X1/2 ~36X30

 **5. PRODUCTIONS**

90° Elbow (Long, Short) / 45° Elbow (Long) SPP / SGR, 7.6, STD, X-S

Nominal Pipe Size	Outside Diameter OD	Inside Diameter ID	Wall Thickness T	Long			Short		
				90° A	45° B	90° A	45° B	90° A	
15	21.7	16.1	2.8	36.1	15.8	-	-	-	
20	27.2	21.6	2.8	36.1	15.8	-	-	-	
25	34.0	27.6	3.2	36.1	15.8	25.4	-	-	
32	42.7	36.7	3.5	47.6	19.7	31.8	-	-	
40	48.6	41.6	3.5	57.2	23.7	36.1	-	-	
50	60.5	52.9	3.8	76.2	31.6	50.8	-	-	
65	76.3	67.9	4.2	95.3	39.5	63.5	-	-	
80	89.1	80.7	4.2	114.3	47.3	76.2	-	-	
90	101.6	93.2	4.2	133.4	55.3	88.9	-	-	
100	114.3	105.8	4.5	152.4	63.1	101.6	-	-	
125	139.8	130.8	4.5	190.5	78.9	127.0	-	-	
150	165.2	155.2	5.0	228.6	94.7	152.4	-	-	
200	219.3	204.7	5.8	304.8	125.3	203.2	-	-	
250	271.4	254.2	6.6	381.0	157.8	254.0	-	-	
300	323.5	304.7	6.9	457.2	190.4	304.8	-	-	
350	375.6	353.8	7.9	533.4	223.0	355.6	-	-	
400	427.7	403.6	7.9	609.6	255.2	406.4	-	-	
450	479.8	451.4	7.9	685.8	287.1	457.2	-	-	
500	531.9	502.2	7.9	762.0	319.0	508.0	-	-	

Nominal Pipe Size	Outside Diameter OD	Wall Thickness T						Center to Center		
		7.6		S10		X-S		Long A(60°)		Short B(45°)
350	356.6	339.8	7.9	339.6	9.5	339.2	12.7	533.4	230.9	355.6
400	406.4	390.6	7.9	397.4	9.5	397.0	12.7	609.6	282.5	406.4
450	457.2	441.4	7.9	438.2	9.5	437.8	12.7	685.8	284.1	457.2
500	508.0	492.2	7.9	489.0	9.5	488.6	12.7	762.0	315.6	508.0
550	558.8	542.0	7.9	539.8	9.5	539.4	12.7	838.2	347.2	558.8
600	609.6	592.8	7.9	590.6	9.5	590.2	12.7	914.4	378.7	609.6
650	660.4	644.6	7.9	641.4	9.5	641.0	12.7	990.6	410.3	660.4
700	711.2	695.4	7.9	692.2	9.5	691.8	12.7	1066.8	441.9	711.2
750	762.0	746.2	7.9	743.0	9.5	742.6	12.7	1143.0	473.4	762.0
800	812.8	797.0	7.9	793.8	9.5	793.4	12.7	1219.2	505.0	812.8
850	863.6	847.8	7.9	844.6	9.5	844.2	12.7	1295.4	536.6	863.6
900	914.4	898.6	7.9	895.4	9.5	895.0	12.7	1371.6	568.1	914.4
950	965.2	949.4	7.9	946.2	9.5	945.8	12.7	1447.8	599.7	965.2
1000	1016.0	1000.2	7.9	997.0	9.5	996.6	12.7	1524.0	631.2	1016.0
1050	1066.8	1051.0	7.9	1047.8	9.5	1047.4	12.7	1600.2	662.8	1066.8
1100	1117.6	1101.8	7.9	1098.6	9.5	1098.2	12.7	1676.4	694.4	1117.6
1150	1168.4	1152.6	7.9	1149.4	9.5	1149.0	12.7	1752.6	725.9	1168.4
1200	1219.2	1203.4	7.9	1200.2	9.5	1199.8	12.7	1828.8	757.5	1219.2



# Company profile

Việt b i Administrator

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**KUMKANG BEND CO., LTD.**

## 5. PRODUCTIONS

180° Elbow (Long, Short) / Cap SPP / SGP

Nominal Pipe Size	Outside Diameter OD	Inside Diameter ID	Wall Thickness T	Cap		180° Elbow			
				E	Long		Short		
					P	K	P	K	
15	21.7	16.1	2.8	-	76.2	40.0	-	-	
20	27.2	21.6	2.8	-	76.2	51.7	-	-	
25	34.0	27.6	3.2	36.1	76.2	55.1	50.8	42.4	
32	42.7	35.7	3.5	36.1	95.2	60.0	60.6	53.2	
40	48.6	41.6	3.5	36.1	114.4	61.5	70.2	62.4	
50	60.5	52.9	3.8	36.1	152.4	106.5	109.6	81.1	
65	76.3	67.9	4.2	36.1	190.6	133.5	127.0	101.7	
80	89.1	80.7	4.2	50.8	238.6	159.9	152.4	120.8	
90	101.6	93.2	4.2	63.5	266.8	194.2	177.8	139.7	
100	114.3	105.3	4.5	63.5	304.8	208.6	203.2	158.8	
125	139.8	130.8	4.5	76.2	381.0	260.4	254.0	196.9	
150	165.2	155.2	5.0	88.9	457.2	311.2	306.8	235.0	
200	216.3	204.7	5.8	101.6	609.6	413.0	406.4	311.4	
250	267.4	254.2	6.6	127.0	752.0	514.7	508.0	387.7	
300	318.5	304.7	6.9	152.4	894.4	616.5	609.6	464.1	
350	369.6	355.8	7.9	165.1	1036.8	718.2	711.2	531.4	
400	420.7	406.8	7.9	177.8	1279.2	819.8	812.8	608.6	
450	471.8	457.9	7.9	203.2	-	-	-	-	
500	522.9	509.0	7.9	228.6	-	-	-	-	

**KUMKANG BEND CO., LTD.**

## 5. PRODUCTIONS

Tee SPP / SGP

Nominal Pipe Size	Outside Diameter OD	Run Inside Diameter ID	Run Wall Thickness T	Outlet Outside Diameter OD	Outlet Inside Diameter ID	Outlet Wall Thickness T	Oval to End	
							C	M
15x15	21.7	16.1	2.8	21.7	16.1	2.8	25.4	25.4
20x20	27.2	21.6	2.8	27.2	21.6	2.8	28.6	28.6
25x25	34.0	27.6	3.2	34.0	27.6	3.2	36.1	36.1
32x32	42.7	35.7	3.5	42.7	35.7	3.5	47.9	47.9
40x40	48.6	41.6	3.5	48.6	41.6	3.5	57.2	57.2
50x50	60.5	52.9	3.8	60.5	52.9	3.8	63.5	63.5
65x65	76.3	67.9	4.2	76.3	67.9	4.2	76.2	76.2
80x80	89.1	80.7	4.2	89.1	80.7	4.2	85.7	85.7
90x90	101.6	93.2	4.2	101.6	93.2	4.2	96.3	96.3
100x100	114.3	105.3	4.5	114.3	105.3	4.5	104.8	104.8
125x125	139.8	130.8	4.5	139.8	130.8	4.5	123.8	123.8
150x150	165.2	155.2	5.0	165.2	155.2	5.0	155.2	155.2
200x200	216.3	204.7	5.8	216.3	204.7	5.8	204.7	204.7
250x250	267.4	254.2	6.6	267.4	254.2	6.6	254.2	254.2
300x300	318.5	304.7	6.9	318.5	304.7	6.9	304.7	304.7
350x350	369.6	355.8	7.9	369.6	355.8	7.9	355.8	355.8
400x400	420.7	406.8	7.9	420.7	406.8	7.9	406.8	406.8
450x450	471.8	457.9	7.9	471.8	457.9	7.9	457.9	457.9
500x500	522.9	509.0	7.9	522.9	509.0	7.9	509.0	509.0

# Company profile

Viết bởi Administrator

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## 5. PRODUCTIONS

Nominal Pipe Size	Run			Outlet			Center to End	
	Outside Diameter OD	Inside Diameter ID	Wall Thickness	Outside Diameter OD	Inside Diameter ID	Wall Thickness	C	M
150K150	155.2	155.2	5.0	155.2	155.2	5.0	142.9	142.9
150K125	155.2	155.2	5.0	139.8	139.8	4.5	142.9	136.5
150K100	155.2	155.2	5.0	114.3	105.3	4.5	142.9	130.2
150K50	155.2	155.2	5.0	101.8	80.2	4.2	142.9	127.0
150K00	155.2	155.2	5.0	89.1	67.7	4.2	142.9	123.8
150K05	155.2	155.2	5.0	76.3	57.9	4.2	142.9	120.7
200K200	216.3	204.7	5.8	216.3	204.7	5.8	177.8	177.8
200K150	216.3	204.7	5.8	165.2	155.2	5.0	177.8	168.3
200K125	216.3	204.7	5.8	139.8	130.8	4.5	177.8	161.9
200K100	216.3	204.7	5.8	114.3	105.3	4.5	177.8	155.6
200K50	216.3	204.7	5.8	101.8	80.2	4.2	177.8	152.4
200K250	267.4	254.2	6.6	267.2	254.2	6.6	215.9	215.9
250K250	267.4	254.2	6.6	215.9	204.7	5.8	215.9	203.2
250K150	267.4	254.2	6.6	165.2	155.2	5.0	215.9	193.7
250K125	267.4	254.2	6.6	139.8	130.8	4.5	215.9	190.5
250K100	267.4	254.2	6.6	114.3	105.3	4.5	215.9	184.2
300K300	318.5	304.7	6.9	318.5	304.7	6.9	254.0	254.0
300K250	318.5	304.7	6.9	267.4	254.2	6.6	254.0	241.3
300K200	318.5	304.7	6.9	216.3	204.7	5.8	254.0	235.6
300K150	318.5	304.7	6.9	165.2	155.2	5.0	254.0	219.1
300K125	318.5	304.7	6.9	139.8	130.8	4.5	254.0	215.9
350K350	355.6	339.8	7.9	355.6	339.8	7.9	279.4	279.4
350K300	355.6	339.8	7.9	318.5	304.7	6.9	279.4	265.9
350K250	355.6	339.8	7.9	267.4	254.2	6.6	279.4	257.2
350K200	355.6	339.8	7.9	216.3	204.7	5.8	279.4	247.7
350K150	355.6	339.8	7.9	165.2	155.2	5.0	279.4	238.1
400K400	406.4	390.6	7.9	406.4	390.6	7.9	304.8	304.8
400K350	406.4	390.6	7.9	355.6	339.8	7.9	304.8	304.8
400K300	406.4	390.6	7.9	318.5	304.7	6.9	304.8	295.3
400K250	406.4	390.6	7.9	267.4	254.2	6.6	304.8	285.6
400K200	406.4	390.6	7.9	216.3	204.7	5.8	304.8	273.1
400K150	406.4	390.6	7.9	165.2	155.2	5.0	304.8	263.5
450K450	457.2	441.4	7.9	457.2	441.4	7.9	342.9	342.9
450K400	457.2	441.4	7.9	406.4	390.6	7.9	342.9	330.2
450K350	457.2	441.4	7.9	355.6	339.8	7.9	342.9	330.2
450K300	457.2	441.4	7.9	318.5	304.7	6.9	342.9	320.7
450K250	457.2	441.4	7.9	267.4	254.2	6.6	342.9	308.0
500K500	508.0	492.2	7.9	508.0	492.2	7.9	381.0	381.0
500K450	508.0	492.2	7.9	457.2	441.4	7.9	381.0	368.3
500K400	508.0	492.2	7.9	406.4	390.6	7.9	381.0	355.6
500K350	508.0	492.2	7.9	355.6	339.8	7.9	381.0	355.6
500K300	508.0	492.2	7.9	318.5	304.8	6.9	381.0	346.1
500K250	508.0	492.2	7.9	267.4	254.2	6.6	381.0	333.4
500K200	508.0	492.2	7.9	216.3	204.7	5.8	381.0	323.9



## 5. PRODUCTIONS

Nominal Pipe Size	Outside Diameter		Wall Thickness						Center to End	
	OD <sub>1</sub>	OD <sub>2</sub>	T		ST		X-S		C	M
350K350	355.6	355.6	7.9	7.9	9.5	9.5	12.7	12.7	279.4	279.4
400K400	406.4	406.4	7.9	7.9	9.5	9.5	12.7	12.7	304.8	304.8
400K350	406.4	390.6	7.9	7.9	9.5	9.5	12.7	12.7	304.8	304.8
400K300	406.4	318.5	7.9	7.9	9.5	9.5	12.7	12.7	304.8	295.3
450K450	457.2	457.2	7.9	7.9	9.5	9.5	12.7	12.7	342.9	342.9
450K400	457.2	406.4	7.9	7.9	9.5	9.5	12.7	12.7	342.9	330.2
450K350	457.2	355.6	7.9	7.9	9.5	9.5	12.7	12.7	342.9	330.2
450K300	457.2	318.5	7.9	7.9	9.5	9.5	12.7	12.7	342.9	320.7
500K500	508.0	508.0	7.9	7.9	9.5	9.5	12.7	12.7	381.0	381.0
500K450	508.0	492.2	7.9	7.9	9.5	9.5	12.7	12.7	381.0	368.3
500K400	508.0	406.4	7.9	7.9	9.5	9.5	12.7	12.7	381.0	355.6
500K350	508.0	355.6	7.9	7.9	9.5	9.5	12.7	12.7	381.0	355.6
500K300	508.0	318.5	7.9	7.9	9.5	9.5	12.7	12.7	381.0	346.1
550K550	558.8	558.8	7.9	7.9	9.5	9.5	12.7	12.7	419.1	419.1
550K500	558.8	508.0	7.9	7.9	9.5	9.5	12.7	12.7	419.1	406.4
550K450	558.8	457.2	7.9	7.9	9.5	9.5	12.7	12.7	419.1	393.7
550K400	558.8	406.4	7.9	7.9	9.5	9.5	12.7	12.7	419.1	381.0
600K600	609.6	609.6	7.9	7.9	9.5	9.5	12.7	12.7	431.8	431.8
600K550	609.6	558.8	7.9	7.9	9.5	9.5	12.7	12.7	431.8	431.8
600K500	609.6	508.0	7.9	7.9	9.5	9.5	12.7	12.7	431.8	431.8
600K450	609.6	457.2	7.9	7.9	9.5	9.5	12.7	12.7	431.8	419.1
650K650	660.4	660.4	7.9	7.9	9.5	9.5	12.7	12.7	453.3	453.3
650K600	660.4	609.6	7.9	7.9	9.5	9.5	12.7	12.7	453.3	453.3
650K550	660.4	558.8	7.9	7.9	9.5	9.5	12.7	12.7	453.3	440.6
650K500	660.4	508.0	7.9	7.9	9.5	9.5	12.7	12.7	453.3	427.9
700K700	711.2	711.2	7.9	7.9	9.5	9.5	12.7	12.7	500.7	500.7
700K650	711.2	660.4	7.9	7.9	9.5	9.5	12.7	12.7	500.7	500.7
700K600	711.2	609.6	7.9	7.9	9.5	9.5	12.7	12.7	500.7	500.7
700K550	711.2	558.8	7.9	7.9	9.5	9.5	12.7	12.7	500.7	488.0
750K750	762.0	762.0	7.9	7.9	9.5	9.5	12.7	12.7	558.8	558.8
750K700	762.0	711.2	7.9	7.9	9.5	9.5	12.7	12.7	558.8	546.1
750K650	762.0	660.4	7.9	7.9	9.5	9.5	12.7	12.7	558.8	546.1
750K600	762.0	609.6	7.9	7.9	9.5	9.5	12.7	12.7	558.8	533.4

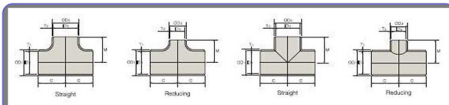
# Company profile

Việt b Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53



## 5. PRODUCTIONS

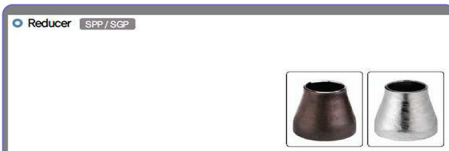


KCS 802\_88 02

Pipe Size	Outside Diameter		Wall Thickness						Center to End	
	OD	OD <sub>1</sub>	7/8"		STD		XS		C	M
800X800	812.8	812.8	7.9	7.9	9.5	9.5	12.7	12.7	506.9	506.9
800X750	812.8	782.0	7.9	7.9	9.5	9.5	12.7	12.7	506.9	584.2
800X700	812.8	711.2	7.9	7.9	9.5	9.5	12.7	12.7	506.9	571.5
800X650	812.8	640.4	7.9	7.9	9.5	9.5	12.7	12.7	506.9	571.5
850X850	863.6	863.6	7.9	7.9	9.5	9.5	12.7	12.7	635.0	635.0
850X800	863.6	812.8	7.9	7.9	9.5	9.5	12.7	12.7	635.0	622.3
850X750	863.6	782.0	7.9	7.9	9.5	9.5	12.7	12.7	635.0	630.6
850X700	863.6	711.2	7.9	7.9	9.5	9.5	12.7	12.7	635.0	596.9
900X900	914.4	914.4	7.9	7.9	9.5	9.5	12.7	12.7	673.1	673.1
900X850	914.4	863.6	7.9	7.9	9.5	9.5	12.7	12.7	673.1	660.4
900X800	914.4	812.8	7.9	7.9	9.5	9.5	12.7	12.7	673.1	647.7
900X750	914.4	782.0	7.9	7.9	9.5	9.5	12.7	12.7	673.1	635.0
950X950	965.2	965.2	7.9	7.9	9.5	9.5	12.7	12.7	711.2	711.2
950X900	965.2	914.4	7.9	7.9	9.5	9.5	12.7	12.7	711.2	711.2
950X850	965.2	863.6	7.9	7.9	9.5	9.5	12.7	12.7	711.2	698.5
950X800	965.2	812.8	7.9	7.9	9.5	9.5	12.7	12.7	711.2	685.8
1000X1000	1016.0	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	749.3	749.3
1000X950	1016.0	965.2	7.9	7.9	9.5	9.5	12.7	12.7	749.3	749.3
1000X900	1016.0	914.4	7.9	7.9	9.5	9.5	12.7	12.7	749.3	736.6
1000X850	1016.0	863.6	7.9	7.9	9.5	9.5	12.7	12.7	749.3	723.9
1050X1050	1066.8	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	782.0	711.2
1050X1000	1066.8	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	782.0	711.2
1050X950	1066.8	965.2	7.9	7.9	9.5	9.5	12.7	12.7	782.0	711.2
1050X900	1066.8	914.4	7.9	7.9	9.5	9.5	12.7	12.7	782.0	711.2
1100X1100	1117.6	1117.6	7.9	7.9	9.5	9.5	12.7	12.7	812.8	762.0
1100X1050	1117.6	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	812.8	762.0
1100X1000	1117.6	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	812.8	749.3
1100X950	1117.6	965.2	7.9	7.9	9.5	9.5	12.7	12.7	812.8	736.6
1150X1150	1168.4	1168.4	7.9	7.9	9.5	9.5	12.7	12.7	850.9	800.1
1150X1100	1168.4	1117.6	7.9	7.9	9.5	9.5	12.7	12.7	850.9	800.1
1150X1050	1168.4	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	850.9	787.4
1200X1200	1219.2	1219.2	7.9	7.9	9.5	9.5	12.7	12.7	889.0	838.2
1200X1150	1219.2	1168.4	7.9	7.9	9.5	9.5	12.7	12.7	889.0	838.2
1200X1100	1219.2	1117.6	7.9	7.9	9.5	9.5	12.7	12.7	889.0	838.2
1200X1050	1219.2	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	889.0	812.8



## 5. PRODUCTIONS



KCS 102\_88 02

Nominal Pipe Size	Large End				Small End				End to End H
	Outside Diameter OD	Inside Dia ID	Wall Thickness T	End to End	Outside Diameter OD	Inside Dia ID	Wall Thickness T	End to End	
30X15	27.2	21.6	2.8	21.7	16.1	16.1	2.8	38.1	
35X20	34.0	27.6	3.2	27.2	21.6	21.6	2.8	50.8	
35X15	34.0	27.6	3.2	21.7	16.1	16.1	2.8	50.8	
35X10	34.0	27.6	3.2	16.1	16.1	16.1	2.8	50.8	
40X25	42.7	35.7	3.5	34.0	27.6	27.6	3.2	63.5	
40X20	42.7	35.7	3.5	27.2	21.6	21.6	2.8	63.5	
40X15	42.7	35.7	3.5	21.7	16.1	16.1	2.8	63.5	
40X10	42.7	35.7	3.5	16.1	16.1	16.1	2.8	63.5	
50X30	48.6	41.6	3.5	42.7	35.7	35.7	3.5	86.9	
50X25	48.6	41.6	3.5	34.0	27.6	27.6	3.2	86.9	
50X20	48.6	41.6	3.5	27.2	21.6	21.6	2.8	86.9	
50X15	48.6	41.6	3.5	21.7	16.1	16.1	2.8	86.9	
50X10	48.6	41.6	3.5	16.1	16.1	16.1	2.8	86.9	
60X35	60.5	52.9	3.8	48.6	41.6	41.6	3.5	101.6	
60X30	60.5	52.9	3.8	42.7	35.7	35.7	3.5	101.6	
60X25	60.5	52.9	3.8	34.0	27.6	27.6	3.2	101.6	
60X20	60.5	52.9	3.8	27.2	21.6	21.6	2.8	101.6	
65X40	76.3	67.9	4.2	60.5	52.9	52.9	3.8	127.0	
65X35	76.3	67.9	4.2	48.6	41.6	41.6	3.5	127.0	
65X30	76.3	67.9	4.2	42.7	35.7	35.7	3.5	127.0	
65X25	76.3	67.9	4.2	34.0	27.6	27.6	3.2	127.0	
80X45	89.1	80.7	4.2	76.3	67.9	67.9	4.2	152.4	
80X40	89.1	80.7	4.2	60.5	52.9	52.9	3.8	152.4	
80X35	89.1	80.7	4.2	48.6	41.6	41.6	3.5	152.4	
80X30	89.1	80.7	4.2	42.7	35.7	35.7	3.5	152.4	
90X50	101.6	93.2	4.2	89.1	80.7	80.7	4.2	177.8	
90X45	101.6	93.2	4.2	76.3	67.9	67.9	4.2	177.8	
90X40	101.6	93.2	4.2	60.5	52.9	52.9	3.8	177.8	
90X35	101.6	93.2	4.2	48.6	41.6	41.6	3.5	177.8	
90X30	101.6	93.2	4.2	42.7	35.7	35.7	3.5	177.8	
100X60	114.3	105.3	4.5	101.6	93.2	93.2	4.2	203.2	
100X55	114.3	105.3	4.5	89.1	80.7	80.7	4.2	203.2	
100X50	114.3	105.3	4.5	76.3	67.9	67.9	4.2	203.2	
100X45	114.3	105.3	4.5	60.5	52.9	52.9	3.8	203.2	
100X40	114.3	105.3	4.5	48.6	41.6	41.6	3.5	203.2	
125X100	139.8	130.8	4.5	114.3	105.3	105.3	4.5	278.0	
125X90	139.8	130.8	4.5	101.6	93.2	93.2	4.2	278.0	
125X80	139.8	130.8	4.5	89.1	80.7	80.7	4.2	278.0	
125X75	139.8	130.8	4.5	76.3	67.9	67.9	4.2	278.0	
125X70	139.8	130.8	4.5	60.5	52.9	52.9	3.8	278.0	

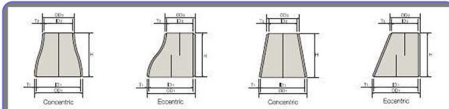
# Company profile

Vietbi Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53



## 5. PRODUCTIONS



KS-B 102, 8.8.20 Unit: mm

Nominal Pipe Size	Large End			Small End			End to End H
	Outside Diameter OD	Inside Diameter ID	Wall Thickness T	Outside Diameter OD	Inside Diameter ID	Wall Thickness T	
150X125	165.2	155.2	5.0	129.8	120.8	4.5	130.7
150X100	165.2	155.2	5.0	114.5	105.3	4.5	130.7
150X80	165.2	155.2	5.0	101.6	92.2	4.2	130.7
150X65	165.2	155.2	5.0	86.1	76.7	4.2	130.7
150X50	165.2	155.2	5.8	76.3	67.9	4.2	130.7
200X150	219.3	204.7	5.8	165.2	155.2	5.0	192.4
200X125	219.3	204.7	5.8	139.8	130.8	4.5	192.4
200X100	219.3	204.7	5.8	114.3	105.3	4.5	192.4
200X80	219.3	204.7	5.8	101.6	92.2	4.2	192.4
250X200	267.4	252.2	6.6	216.2	204.7	5.8	177.8
250X150	267.4	252.2	6.6	182.2	172.2	5.0	177.8
250X125	267.4	252.2	6.6	159.8	150.8	4.5	177.8
250X100	267.4	252.2	6.6	142.3	133.3	4.5	177.8
300X250	318.5	304.7	6.9	267.4	254.2	6.6	235.2
300X200	318.5	304.7	6.9	216.3	204.7	5.8	235.2
300X150	318.5	304.7	6.9	182.2	172.2	5.0	235.2
300X125	318.5	304.7	6.9	159.8	150.8	4.5	235.2
350X300	355.6	339.8	7.9	318.5	304.7	6.9	303.2
350X250	355.6	339.8	7.9	267.4	254.2	6.6	303.2
350X200	355.6	339.8	7.9	216.3	204.7	5.8	303.2
350X150	355.6	339.8	7.9	182.2	172.2	5.0	303.2
400X350	406.4	390.6	7.9	355.6	339.8	7.9	355.6
400X300	406.4	390.6	7.9	318.5	304.7	6.9	355.6
400X250	406.4	390.6	7.9	267.4	254.2	6.6	355.6
400X200	406.4	390.6	7.9	216.3	204.7	5.8	355.6
450X400	457.2	441.4	7.9	406.4	390.6	7.9	381.0
450X350	457.2	441.4	7.9	355.6	339.8	7.9	381.0
450X300	457.2	441.4	7.9	318.5	304.7	6.9	381.0
450X250	457.2	441.4	7.9	267.4	254.2	6.6	381.0
500X450	508.0	492.2	7.9	457.2	441.4	7.9	428.0
500X400	508.0	492.2	7.9	406.4	390.6	7.9	428.0
500X350	508.0	492.2	7.9	355.6	339.8	7.9	428.0
500X300	508.0	492.2	7.9	318.5	304.7	6.9	428.0



## 5. PRODUCTIONS



KS-B 102, 8.8.20 Unit: mm

Nominal Pipe Size	Outside Diameter		Wall Thickness						End to End H
	OD	OD	7.9F		STD		X-S		
			T1	T2	T1	T2	T1	T2	
400X350	406.4	355.6	7.9	7.9	9.5	9.5	12.7	12.7	355.6
450X400	457.2	406.4	7.9	7.9	9.5	9.5	12.7	12.7	381.0
450X350	457.2	355.6	7.9	7.9	9.5	9.5	12.7	12.7	381.0
500X450	508.0	457.2	7.9	7.9	9.5	9.5	12.7	12.7	508.0
500X400	508.0	406.4	7.9	7.9	9.5	9.5	12.7	12.7	508.0
500X350	508.0	355.6	7.9	7.9	9.5	9.5	12.7	12.7	508.0
550X550	558.8	508.0	7.9	7.9	9.5	9.5	12.7	12.7	508.0
550X450	558.8	457.2	7.9	7.9	9.5	9.5	12.7	12.7	508.0
550X400	558.8	406.4	7.9	7.9	9.5	9.5	12.7	12.7	508.0
550X350	558.8	355.6	7.9	7.9	9.5	9.5	12.7	12.7	508.0
600X550	609.6	558.8	7.9	7.9	9.5	9.5	12.7	12.7	508.0
600X500	609.6	508.0	7.9	7.9	9.5	9.5	12.7	12.7	508.0
600X450	609.6	457.2	7.9	7.9	9.5	9.5	12.7	12.7	508.0
600X400	609.6	406.4	7.9	7.9	9.5	9.5	12.7	12.7	508.0
600X350	609.6	355.6	7.9	7.9	9.5	9.5	12.7	12.7	508.0
650X650	660.4	609.6	7.9	7.9	9.5	9.5	12.7	12.7	609.6
650X550	660.4	558.8	7.9	7.9	9.5	9.5	12.7	12.7	609.6
650X450	660.4	457.2	7.9	7.9	9.5	9.5	12.7	12.7	609.6
700X700	711.2	660.4	7.9	7.9	9.5	9.5	12.7	12.7	609.6
700X600	711.2	609.6	7.9	7.9	9.5	9.5	12.7	12.7	609.6
700X500	711.2	508.0	7.9	7.9	9.5	9.5	12.7	12.7	609.6
750X750	762.0	711.2	7.9	7.9	9.5	9.5	12.7	12.7	609.6
750X650	762.0	660.4	7.9	7.9	9.5	9.5	12.7	12.7	609.6
750X550	762.0	558.8	7.9	7.9	9.5	9.5	12.7	12.7	609.6
750X450	762.0	457.2	7.9	7.9	9.5	9.5	12.7	12.7	609.6
800X800	812.8	711.2	7.9	7.9	9.5	9.5	12.7	12.7	609.6
800X700	812.8	711.2	7.9	7.9	9.5	9.5	12.7	12.7	609.6
800X600	812.8	660.4	7.9	7.9	9.5	9.5	12.7	12.7	609.6
800X500	812.8	609.6	7.9	7.9	9.5	9.5	12.7	12.7	609.6

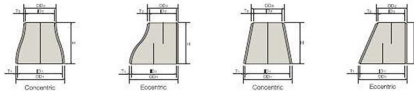
# Company profile

Việt Bi Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53



## 5. PRODUCTIONS



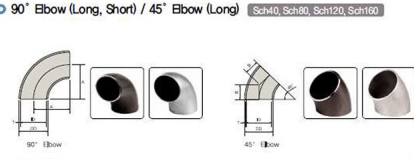
Unit: mm

Nominal Pipe Size	Outside Diameter OD <sub>1</sub>	OD <sub>2</sub>	Wall Thickness				End to End H		
			T <sub>1</sub>		T <sub>2</sub>				
800/800	863.6	812.8	7.9	7.9	9.5	9.5	12.7	12.7	800.6
800/750	863.6	762.0	7.9	7.9	9.5	9.5	12.7	12.7	800.6
800/700	863.6	711.2	7.9	7.9	9.5	9.5	12.7	12.7	800.6
800/650	863.6	660.4	7.9	7.9	9.5	9.5	12.7	12.7	800.6
900/850	914.4	863.8	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/800	914.4	812.8	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/750	914.4	762.0	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/700	914.4	711.2	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/650	965.2	914.4	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/600	965.2	863.8	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/550	965.2	812.8	7.9	7.9	9.5	9.5	12.7	12.7	900.6
900/500	965.2	762.0	7.9	7.9	9.5	9.5	12.7	12.7	900.6
1000/950	1016.0	965.2	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/900	1016.0	914.4	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/850	1016.0	863.8	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/800	1016.0	812.8	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/750	1066.8	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/700	1066.8	965.2	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/650	1066.8	914.4	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1000/600	1066.8	863.8	7.9	7.9	9.5	9.5	12.7	12.7	1000.6
1100/950	1117.6	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	1100.6
1100/900	1117.6	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	1100.6
1100/850	1117.6	965.2	7.9	7.9	9.5	9.5	12.7	12.7	1100.6
1100/800	1117.6	914.4	7.9	7.9	9.5	9.5	12.7	12.7	1100.6
1150/1100	1168.4	1117.6	7.9	7.9	9.5	9.5	12.7	12.7	1112
1150/1050	1168.4	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	1112
1150/1000	1168.4	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	1112
1150/950	1168.4	965.2	7.9	7.9	9.5	9.5	12.7	12.7	1112
1200/1150	1219.2	1168.4	7.9	7.9	9.5	9.5	12.7	12.7	1112
1200/1100	1219.2	1117.6	7.9	7.9	9.5	9.5	12.7	12.7	1112
1200/1050	1219.2	1066.8	7.9	7.9	9.5	9.5	12.7	12.7	1112
1200/1000	1219.2	1016.0	7.9	7.9	9.5	9.5	12.7	12.7	1112



## 5. PRODUCTIONS

90° Elbow (Long, Short) / 45° Elbow (Long)



Unit: mm

Nominal Pipe Size	Outside Diameter	Wall Thickness T				Center to Center						
		Sch 40		Sch 80		Sch 120		Sch 160				
15	21.7	1.61	2.5	14.3	3.7	-	-	-	38.1	15.8	-	
20	27.2	2.14	2.9	19.4	3.9	-	-	-	38.1	15.8	25.4	
25	34.0	2.72	3.4	25.0	4.5	-	-	-	47.6	19.7	31.8	
30	42.7	3.5	3.6	32.9	4.8	-	-	-	47.6	19.7	31.8	
40	48.6	4.12	3.7	38.4	5.1	-	-	34.4	7.1	57.2	23.7	38.1
50	60.5	5.27	3.9	49.5	5.5	-	-	43.1	8.7	78.2	31.6	50.8
65	76.3	6.59	5.2	62.3	7.0	-	-	57.3	9.5	95.3	39.5	63.5
80	88.1	7.61	5.5	73.9	7.6	-	-	66.8	11.1	114.3	47.3	76.2
100	101.6	9.02	5.7	85.4	8.1	-	-	78.2	12.7	133.4	55.3	89.0
100	114.3	10.23	6.0	97.1	8.6	92.1	11.1	87.3	13.5	152.4	63.1	101.6
125	139.8	12.66	6.6	120.8	9.5	114.4	12.7	108.0	15.9	190.5	75.9	127.0
150	165.2	15.10	7.1	143.2	11.0	136.9	14.3	129.8	18.2	228.6	94.7	152.4
200	216.3	19.69	8.2	190.9	12.7	179.9	18.2	170.3	21.0	304.8	128.3	203.2
250	267.4	24.88	9.3	237.2	15.1	228.6	21.4	210.2	28.8	381.0	167.8	254.0
300	318.5	29.79	10.3	283.7	17.4	297.7	25.4	251.9	33.3	457.2	198.4	304.8
350	369.6	33.94	11.1	317.6	19.0	330.0	27.8	284.2	36.7	533.4	220.9	355.6
400	420.7	38.10	12.7	363.6	21.4	344.6	30.9	323.4	40.5	609.6	252.5	406.4
450	471.2	42.85	14.3	409.6	23.8	387.4	34.9	366.8	45.2	685.8	284.1	457.2
500	521.0	47.78	15.1	455.6	26.2	429.8	38.1	400.0	50.0	762.0	315.6	508.0
550	568.8	52.66	15.1	501.6	28.6	-	-	-	-	838.2	347.2	558.8
600	608.0	57.48	17.4	547.6	31.0	-	-	-	-	914.4	378.7	609.6
650	660.4	62.56	17.4	-	-	-	-	-	-	990.6	410.3	660.4
700	711.2	67.64	17.4	-	-	-	-	-	-	1066.8	441.9	711.2
750	762.0	72.72	17.4	-	-	-	-	-	-	1143.0	473.4	762.0
800	812.8	77.80	17.4	-	-	-	-	-	-	1219.2	505.0	812.8
850	863.6	82.88	17.4	-	-	-	-	-	-	1295.4	536.6	863.6
900	914.4	87.94	19.0	-	-	-	-	-	-	1371.6	568.1	914.4



# Company profile

Việt Bi Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53



## 5. PRODUCTIONS

180° Elbow (Long, Short) / Cap Sch40, Sch80, Sch120, Sch160

Unit: mm

Nominal Pipe Size	Outside OD	Wall Thickness T				Cap		180° Elbow			
		Sch 40	Sch 80	Sch 120	Sch 160	E	E1	Long	Short	P	K
15	21.7	2.8	3.7	-	-	25.4	-	76.2	40.0	-	-
20	27.2	2.9	3.9	-	-	25.4	-	76.2	51.7	-	-
25	34.0	3.4	4.5	-	-	38.1	-	76.2	51.1	30.8	42.4
32	42.7	3.6	4.9	-	-	38.1	-	98.2	60.0	40.6	53.2
40	48.6	3.7	5.1	-	7.1	38.1	-	114.4	81.5	76.2	62.4
50	60.5	3.9	5.5	-	8.7	38.1	44.5	152.4	106.5	101.6	81.1
65	76.3	5.2	7.0	-	9.5	38.1	50.8	190.6	133.5	127.0	101.7
80	91.1	5.5	7.8	-	11.1	50.8	63.5	228.6	156.9	152.4	120.9
90	101.6	5.7	8.1	-	12.7	63.5	76.2	254.0	181.2	177.8	131.7
100	114.3	6.0	8.6	11.1	13.5	63.5	76.2	304.8	209.8	203.2	158.8
125	138.8	6.6	9.5	12.7	15.9	76.2	88.9	381.0	260.4	254.0	196.9
150	165.2	7.1	11.0	14.3	18.2	88.9	101.6	472.2	311.2	304.8	236.0
200	216.3	8.2	12.7	18.2	23.0	101.6	127.0	609.6	413.0	406.4	311.4
250	274.4	9.3	15.1	21.4	28.6	127.0	152.4	762.0	514.7	508.0	387.7
300	338.5	10.3	17.4	25.4	33.3	152.4	177.8	914.4	616.5	609.6	464.1
350	396.9	11.1	19.0	27.8	35.7	165.1	190.5	1066.8	711.2	711.2	538.4
400	464.4	12.7	21.4	30.9	40.5	177.8	203.2	1235.2	812.8	812.8	631.6
450	527.2	14.3	23.8	34.9	45.2	203.2	228.6	1427.8	914.4	914.4	685.6
500	590.0	15.1	26.2	38.1	50.0	228.6	254.0	1640.0	1016.0	1016.0	732.0



## 5. PRODUCTIONS

Tee Sch40, Sch80, Sch120, Sch160

Unit: mm

Nominal Pipe Size	Outside Diameter		Wall Thickness T				Center to End	
	OD	OD	Sch 40	Sch 80	Sch 120	Sch 160	C	M
15K15	21.7	25.7	2.8	2.8	3.7	3.7	-	25.4
20K20	27.2	27.2	2.9	2.9	3.9	3.9	-	28.6
25K25	34.0	36.0	3.4	3.4	4.5	4.5	-	38.1
32K32	42.7	45.7	3.6	3.6	4.9	4.9	-	38.1
40K40	48.6	51.6	3.7	3.7	5.1	5.1	-	38.1
50K50	60.5	63.5	3.9	3.9	5.5	5.5	-	47.6
65K65	76.3	79.3	5.2	5.2	7.0	7.0	-	47.6
80K80	91.1	94.1	5.5	5.5	7.8	7.8	-	47.6
90K90	101.6	104.6	5.7	5.7	8.1	8.1	-	47.6
100K100	114.3	117.3	6.0	6.0	8.6	8.6	-	57.2
125K125	138.8	141.8	6.6	6.6	9.5	9.5	-	57.2
150K150	165.2	168.2	7.1	7.1	11.0	11.0	-	57.2
200K200	216.3	219.3	8.2	8.2	12.7	12.7	-	66.5
250K250	274.4	277.4	9.3	9.3	15.1	15.1	-	66.5
300K300	338.5	341.5	10.3	10.3	17.4	17.4	-	66.5
350K350	396.9	400.0	11.1	11.1	19.0	19.0	-	66.5
400K400	464.4	467.4	12.7	12.7	21.4	21.4	-	66.5
450K450	527.2	530.2	14.3	14.3	23.8	23.8	-	66.5
500K500	590.0	593.0	15.1	15.1	26.2	26.2	-	66.5



5. PRODUCTIONS

Unit: mm

Nominal Pipe Size	Outside Diameter		Wall Thickness T						Center to End			
	OD <sub>1</sub>	OD <sub>2</sub>	Sch 40		Sch 80		Sch 160		C	M		
125X125	138.9	138.9	6.6	6.6	9.5	9.5	12.7	12.7	15.9	15.9	123.8	123.8
125X100	138.9	114.3	6.6	6.6	9.5	8.6	12.7	11.1	15.9	13.5	123.8	112.5
125X90	138.9	101.6	6.6	6.6	9.5	8.1	-	-	15.9	12.7	123.8	114.3
125X80	138.9	89.1	6.6	6.6	9.5	7.6	-	-	15.9	11.1	123.8	111.1
125X65	138.9	76.2	6.6	6.6	9.5	7.0	-	-	15.9	9.5	123.8	108.0
125X50	138.9	60.5	6.6	6.6	9.5	5.5	-	-	15.9	8.7	123.8	104.8
150X150	162.2	162.2	7.1	7.1	11.0	11.0	14.3	14.3	18.2	18.2	142.9	142.9
150X125	162.2	139.8	7.1	6.6	11.0	9.5	14.3	12.7	18.2	16.0	142.9	138.5
150X100	162.2	114.3	7.1	6.0	11.0	8.6	14.3	11.1	18.2	13.2	142.9	130.2
150X90	162.2	101.6	7.1	5.7	11.0	8.1	-	-	18.2	12.7	142.9	127.0
150X80	162.2	89.1	7.1	5.5	11.0	7.6	-	-	18.2	11.1	142.9	123.8
150X65	162.2	76.2	7.1	5.2	11.0	7.0	-	-	18.2	9.5	142.9	120.7
200X200	219.3	219.3	8.2	8.2	12.7	12.7	18.2	18.2	23.0	23.0	177.8	177.8
200X150	219.3	162.2	8.2	7.1	12.7	11.0	18.2	16.3	23.0	18.2	177.8	168.3
200X125	219.3	139.8	8.2	6.6	12.7	9.5	18.2	12.7	23.0	16.0	177.8	161.0
200X100	219.3	114.3	8.2	6.0	12.7	8.6	18.2	11.1	23.0	13.5	177.8	155.6
200X90	219.3	101.6	8.2	5.7	12.7	8.1	-	-	23.0	12.7	177.8	152.4
250X250	274.4	274.4	9.3	9.3	15.1	15.1	21.4	21.4	28.8	28.8	215.9	215.9
250X200	274.4	219.3	9.3	8.2	15.1	12.7	21.4	19.2	28.8	23.0	215.9	203.2
250X150	274.4	162.2	9.3	7.1	15.1	11.0	21.4	16.3	28.8	18.2	215.9	198.7
250X125	274.4	139.8	9.3	6.6	15.1	9.5	21.4	12.7	28.8	16.0	215.9	193.5
250X100	274.4	114.3	9.3	6.0	15.1	8.6	21.4	11.1	28.8	13.5	215.9	184.2
300X300	339.5	339.5	10.3	10.3	17.4	17.4	25.4	25.4	33.3	33.3	254.0	254.0
300X250	339.5	274.4	10.3	9.3	17.4	15.1	25.4	21.4	33.3	28.8	254.0	241.3
300X200	339.5	219.3	10.3	8.2	17.4	12.7	25.4	19.2	33.3	23.0	254.0	228.8
300X175	339.5	196.8	10.3	7.1	17.4	11.0	25.4	16.3	33.3	19.2	254.0	221.1
300X150	339.5	174.3	10.3	6.6	17.4	9.5	25.4	12.7	33.3	16.0	254.0	215.9
350X350	395.1	395.1	11.1	11.1	19.9	19.9	27.8	27.8	35.7	35.7	279.4	279.4
350X300	395.1	339.5	11.1	10.3	19.9	17.4	27.8	25.4	35.7	33.3	279.4	269.9
350X250	395.1	284.4	11.1	9.3	19.9	15.1	27.8	21.4	35.7	28.8	279.4	257.2
350X200	395.1	239.3	11.1	8.2	19.9	12.7	27.8	19.2	35.7	23.0	279.4	249.8
350X150	395.1	194.2	11.1	7.1	19.9	11.0	27.8	16.3	35.7	18.2	279.4	238.1
400X400	461.4	461.4	12.7	12.7	21.4	21.4	30.9	30.9	40.5	40.5	334.8	334.8
400X350	461.4	406.4	12.7	12.7	21.4	19.9	30.9	27.8	40.5	33.3	334.8	326.3
400X300	461.4	361.3	12.7	10.3	21.4	17.4	30.9	25.4	40.5	33.3	334.8	306.3
400X250	461.4	316.2	12.7	9.3	21.4	15.1	30.9	21.4	40.5	28.8	334.8	282.8
400X200	461.4	271.1	12.7	8.2	21.4	12.7	30.9	19.2	40.5	23.0	334.8	273.1
400X150	461.4	226.0	12.7	7.1	21.4	11.0	30.9	16.3	40.5	18.2	334.8	253.5



5. PRODUCTIONS

Unit: mm

Nominal Pipe Size	Outside Diameter		Wall Thickness T						Center to End			
	OD <sub>1</sub>	OD <sub>2</sub>	Sch 40		Sch 80		Sch 160		C	M		
450X450	467.2	467.2	14.3	14.3	23.8	23.8	34.9	34.9	45.2	45.2	342.9	342.9
450X400	467.2	406.4	14.3	12.7	23.8	21.4	34.9	30.9	45.2	40.5	342.9	330.2
450X350	467.2	361.3	14.3	11.1	23.8	19.9	34.9	27.8	45.2	37.7	342.9	300.2
450X300	467.2	316.2	14.3	10.3	23.8	17.4	34.9	25.4	45.2	33.3	342.9	290.7
450X250	467.2	271.1	14.3	9.3	23.8	15.1	34.9	21.4	45.2	28.8	342.9	268.0
450X200	467.2	226.0	14.3	8.2	23.8	12.7	34.9	18.2	45.2	23.0	342.9	245.8
500X500	520.8	520.8	15.1	15.1	26.2	26.2	38.1	38.1	50.0	50.0	381.0	381.0
500X450	520.8	475.7	15.1	14.3	26.2	23.8	38.1	34.9	50.0	45.2	381.0	369.3
500X400	520.8	430.6	15.1	12.7	26.2	21.4	38.1	30.9	50.0	40.5	381.0	356.6
500X350	520.8	385.5	15.1	11.0	26.2	19.9	38.1	27.8	50.0	37.7	381.0	334.8
500X300	520.8	340.4	15.1	9.3	26.2	15.1	38.1	21.4	50.0	28.8	381.0	303.4
500X250	520.8	295.3	15.1	8.2	26.2	12.7	38.1	18.2	50.0	23.0	381.0	272.0
500X200	520.8	250.2	15.1	7.1	26.2	11.0	38.1	16.3	50.0	18.2	381.0	240.7
550X550	583.8	583.8	15.1	15.1	28.6	28.6	39.9	39.9	50.8	50.8	419.1	419.1
550X500	583.8	538.7	15.1	14.3	28.6	23.8	39.9	34.9	50.8	45.2	419.1	406.7
550X450	583.8	493.6	15.1	12.7	28.6	21.4	39.9	30.9	50.8	40.5	419.1	394.0
550X400	583.8	448.5	15.1	11.0	28.6	19.9	39.9	27.8	50.8	37.7	419.1	371.3
550X350	583.8	403.4	15.1	9.3	28.6	15.1	39.9	21.4	50.8	28.8	419.1	348.6
550X300	583.8	358.3	15.1	8.2	28.6	12.7	39.9	18.2	50.8	23.0	419.1	325.9
550X250	583.8	313.2	15.1	7.1	28.6	11.0	39.9	16.3	50.8	18.2	419.1	292.2
550X200	583.8	268.1	15.1	6.0	28.6	9.5	39.9	14.3	50.8	14.3	419.1	268.1
600X600	646.8	646.8	17.4	17.4	31.0	31.0	43.8	43.8	57.9	57.9	463.6	463.6
600X550	646.8	601.7	17.4	16.3	31.0	28.6	43.8	40.5	57.9	53.1	463.6	451.3
600X500	646.8	556.6	17.4	14.3	31.0	23.8	43.8	34.9	57.9	45.2	463.6	428.6
600X450	646.8	511.5	17.4	12.7	31.0	21.4	43.8	30.9	57.9	40.5	463.6	405.9
600X400	646.8	466.4	17.4	11.0	31.0	19.9	43.8	27.8	57.9	37.7	463.6	383.2
600X350	646.8	421.3	17.4	9.3	31.0	15.1	43.8	21.4	57.9	28.8	463.6	350.5
600X300	646.8	376.2	17.4	8.2	31.0	12.7	43.8	18.2	57.9	23.0	463.6	327.8
600X250	646.8	331.1	17.4	7.1	31.0	11.0	43.8	16.3	57.9	18.2	463.6	295.1
600X200	646.8	286.0	17.4	6.0	31.0	9.5	43.8	14.3	57.9	14.3	463.6	262.4
650X650	711.2	711.2	17.4	17.4	34.3	34.3	49.3	49.3	63.6	63.6	507.8	507.8
650X600	711.2	666.1	17.4	16.3	34.3	31.0	49.3	46.0	63.6	59.0	507.8	495.5
650X550	711.2	621.0	17.4	14.3	34.3	26.2	49.3	41.2	63.6	54.2	507.8	472.8
650X500	711.2	575.9	17.4	12.7	34.3	21.4	49.3	36.5	63.6	49.5	507.8	450.1
650X450	711.2	530.8	17.4	11.0	34.3	19.9	49.3	31.8	63.6	44.8	507.8	427.4
650X400	711.2	485.7	17.4	9.3	34.3	15.1	49.3	27.1	63.6	40.1	507.8	404.7
650X350	711.2	440.6	17.4	8.2	34.3	12.7	49.3	22.4	63.6	35.4	507.8	382.0
650X300	711.2	395.5	17.4	7.1	34.3	11.0	49.3	17.7	63.6	30.7	507.8	359.3
650X250	711.2	350.4	17.4	6.0	34.3	9.5	49.3	14.3	63.6	26.0	507.8	336.6
650X200	711.2	305.3	17.4	5.0	34.3	8.6	49.3	12.7	63.6	21.4	507.8	313.9
700X700	774.6	774.6	19.9	19.9	37.7	37.7	54.2	54.2	71.1	71.1	552.0	552.0
700X650	774.6	729.5	19.9	18.8	37.7	34.3	54.2	50.8	71.1	66.4	552.0	539.7
700X600	774.6	684.4	19.9	16.3	37.7	29.5	54.2	46.0	71.1	61.7	552.0	517.0
700X550	774.6	639.3	19.9	14.3	37.7	24.8	54.2	41.2	71.1	57.0	552.0	494.3
700X500	774.6	594.2	19.9	12.7	37.7	21.4	54.2	36.5	71.1	52.3	552.0	471.6
700X450	774.6	549.1	19.9	11.0	37.7	19.9	54.2	31.8	71.1	47.6	552.0	448.9
700X400	774.6	504.0	19.9	9.3	37.7	15.1	54.2	27.1	71.1	42.9	552.0	426.2
700X350	774.6	458.9	19.9	8.2	37.7	12.7	54.2	22.4	71.1	38.2	552.0	403.5
700X300	774.6	413.8	19.9	7.1	37.7	11.0	54.2	17.7	71.1	33.5	552.0	380.8
700X250	774.6	368.7	19.9	6.0	37.7	9.5	54.2	14.3	71.1	28.8	552.0	358.1
700X200	774.6	323.6	19.9	5.0	37.7	8.6	54.2	12.7	71.1	24.1	552.0	335.4
750X750	838.0	838.0	21.4	21.4	41.2	41.2	60.8	60.8	82.6	82.6	608.0	608.0
750X700	838.0	792.9	21.4	20.3	41.2	37.7	60.8	57.3	82.6	77.9	608.0	595.7
750X650	838.0	747.8	21.4	18.8	41.2	32.9	60.					


# Company profile

Viết bởi Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53

 **5. PRODUCTIONS**

**Reducer** Sch40, Sch80, Sch160




API 5 B, BS 8 232      JIS 5000

Nominal Pipe Size	Outside Diameter		Wall Thickness T								End to End H
			Sch 40				Sch 80				
			T1	T2	T1	T2	T1	T2	T1	T2	
20X15	27.2	21.7	2.9	2.8	3.9	3.7	-	-	-	-	38.1
25X20	34.0	27.2	3.4	2.9	4.5	3.9	-	-	-	-	50.8
25X15	34.0	21.7	3.4	2.8	4.5	3.7	-	-	-	-	50.8
30X25	42.7	34.0	3.6	3.4	4.9	4.5	-	-	-	-	50.8
30X20	42.7	27.2	3.6	2.9	4.9	3.9	-	-	-	-	50.8
30X15	42.7	21.7	3.6	2.8	4.9	3.7	-	-	-	-	50.8
40X32	48.6	42.7	3.7	3.6	5.1	4.9	-	-	-	-	63.5
40X25	48.6	34.0	3.7	3.4	5.1	4.5	-	-	-	-	63.5
40X20	48.6	27.2	3.7	2.9	5.1	3.9	-	-	-	-	63.5
40X15	48.6	21.7	3.7	2.8	5.1	3.7	-	-	-	-	63.5
50X40	60.5	48.6	3.9	3.7	5.5	5.1	0.7	-	-	-	76.2
50X32	60.5	42.7	3.9	3.6	5.5	4.9	-	-	-	-	76.2
50X25	60.5	34.0	3.9	3.4	5.5	4.5	-	-	-	-	76.2
50X20	60.5	27.2	3.9	2.9	5.5	3.9	-	-	-	-	76.2
60X50	76.3	60.5	5.2	3.9	7.0	5.5	0.5	0.5	0.7	0.9	88.9
60X40	76.3	48.6	5.2	3.7	7.0	5.1	0.5	0.5	0.7	0.9	88.9
60X32	76.3	42.7	5.2	3.6	7.0	4.9	-	-	-	-	88.9
60X25	76.3	34.0	5.2	3.4	7.0	4.5	-	-	-	-	88.9
80X65	89.1	76.3	5.5	5.2	7.8	7.0	1.1	1.1	0.5	0.9	88.9
80X50	89.1	60.5	5.5	3.9	7.8	5.5	1.1	1.1	0.7	0.9	88.9
80X40	89.1	48.6	5.5	3.7	7.8	5.1	1.1	1.1	0.7	0.9	88.9
80X32	89.1	42.7	5.5	3.6	7.8	4.9	-	-	-	-	88.9
90X80	101.6	89.1	5.7	5.5	8.1	7.8	1.2	1.2	1.1	1.1	101.6
90X65	101.6	76.3	5.7	5.2	8.1	7.0	1.2	1.2	0.5	1.0	101.6
90X50	101.6	60.5	5.7	3.9	8.1	5.5	1.2	1.2	0.7	1.0	101.6
90X40	101.6	48.6	5.7	3.7	8.1	5.1	1.2	1.2	0.7	1.0	101.6
90X32	101.6	42.7	5.7	3.6	8.1	4.9	-	-	-	-	101.6
100X90	114.3	101.6	6.0	5.7	8.6	8.1	1.3	1.3	1.2	1.2	101.6
100X80	114.3	89.1	6.0	5.5	8.6	7.8	1.3	1.3	1.1	1.1	101.6
100X65	114.3	76.3	6.0	5.2	8.6	7.0	1.3	1.3	0.5	1.0	101.6
100X50	114.3	60.5	6.0	3.9	8.6	5.5	1.3	1.3	0.7	1.0	101.6
100X40	114.3	48.6	6.0	3.7	8.6	5.1	1.3	1.3	0.7	1.0	101.6

 **5. PRODUCTIONS**

**Reducer** Sch40, Sch80, Sch160



API 5 B, BS 8 232      JIS 5000

Nominal Pipe Size	Outside Diameter		Wall Thickness T								End to End H
			Sch 40				Sch 80				
			T1	T2	T1	T2	T1	T2	T1	T2	
125X100	139.8	114.3	6.6	6.0	9.5	8.1	-	-	-	-	135
125X80	139.8	101.6	6.6	5.7	9.5	8.1	-	-	-	-	135
125X65	139.8	89.1	6.6	5.5	9.5	7.8	-	-	-	-	135
125X50	139.8	76.3	6.6	5.2	9.5	7.0	-	-	-	-	135
125X40	139.8	60.5	6.6	3.9	9.5	5.5	-	-	-	-	135
150X125	165.2	139.8	7.1	6.6	11.0	9.5	14.3	12.7	18.2	15.9	139.7
150X100	165.2	114.3	7.1	6.0	11.0	8.6	14.3	11.1	18.2	13.5	139.7
150X80	165.2	101.6	7.1	5.7	11.0	8.1	-	-	18.2	12.7	139.7
150X65	165.2	89.1	7.1	5.5	11.0	7.8	-	-	18.2	11.1	139.7
150X50	165.2	76.3	7.1	5.2	11.0	7.0	-	-	18.2	9.5	139.7
200X150	216.3	165.2	8.2	7.1	12.7	11.0	18.2	14.3	23.0	18.2	162.4
200X125	216.3	139.8	8.2	6.6	12.7	9.5	18.2	12.7	23.0	15.9	162.4
200X100	216.3	114.3	8.2	6.0	12.7	8.6	18.2	11.1	23.0	13.5	162.4
200X80	216.3	101.6	8.2	5.7	12.7	8.1	-	-	23.0	12.7	162.4
250X200	267.4	216.3	9.3	8.2	15.1	12.7	21.4	18.2	28.6	23.0	177.8
250X150	267.4	165.2	9.3	7.1	15.1	11.0	21.4	14.3	28.6	18.2	177.8
250X125	267.4	139.8	9.3	6.6	15.1	9.5	21.4	12.7	28.6	15.9	177.8
250X100	267.4	114.3	9.3	6.0	15.1	8.6	-	-	28.6	13.5	177.8
300X250	318.5	267.4	10.3	9.3	17.4	15.1	25.4	21.4	33.3	28.6	203.2
300X200	318.5	216.3	10.3	8.2	17.4	12.7	25.4	18.2	33.3	23.0	203.2
300X150	318.5	165.2	10.3	7.1	17.4	11.0	25.4	14.3	33.3	18.2	203.2
300X125	318.5	139.8	10.3	6.6	17.4	9.5	25.4	12.7	33.3	15.9	203.2
350X300	385.6	318.5	11.1	10.3	19.0	17.4	27.8	25.4	35.7	30.3	300.2
350X250	385.6	267.4	11.1	9.3	19.0	15.1	27.8	21.4	35.7	28.6	300.2
350X200	385.6	216.3	11.1	8.2	19.0	12.7	27.8	18.2	35.7	23.0	300.2
350X150	385.6	165.2	11.1	7.1	19.0	11.0	27.8	14.3	35.7	18.2	300.2
400X350	464.4	385.6	12.7	11.1	21.4	19.0	30.9	27.8	40.5	35.7	356.6
400X300	464.4	318.5	12.7	10.3	21.4	17.4	30.9	25.4	40.5	30.3	356.6
400X250	464.4	267.4	12.7	9.3	21.4	15.1	30.9	21.4	40.5	28.6	356.6
400X200	464.4	216.3	12.7	8.2	21.4	12.7	30.9	18.2	40.5	23.0	356.6
450X400	487.2	406.4	14.3	12.7	23.8	21.4	34.9	30.9	45.2	40.5	381.0
450X350	487.2	356.6	14.3	11.1	23.8	19.0	34.9	27.8	45.2	35.7	381.0
450X300	487.2	306.8	14.3	9.3	23.8	15.1	34.9	21.4	45.2	28.6	381.0
450X250	487.2	267.4	14.3	8.2	23.8	12.7	34.9	18.2	45.2	23.0	381.0
500X450	560.0	487.2	15.1	14.3	26.2	23.8	38.1	34.9	50.0	45.2	430.0
500X400	560.0	437.2	15.1	13.3	26.2	21.4	38.1	30.9	50.0	40.5	430.0
500X350	560.0	385.6	15.1	12.7	26.2	19.0	38.1	27.8	50.0	35.7	430.0
500X300	560.0	335.8	15.1	11.1	26.2	16.5	38.1	23.0	50.0	30.3	430.0



# Company profile

Viết bởi Administrator

Thứ hai, 04 Tháng 8 2014 04:43 - Lần cập nhật cuối Thứ hai, 04 Tháng 8 2014 08:53



## 5. PRODUCTIONS

Nominal Pipe Size	Outside Diameter		Wall Thickness T								End to End H
	OD <sub>1</sub>	OD <sub>2</sub>	Sch 40		Sch 80		Sch 160		Sch 360		
			T <sub>1</sub>	T <sub>2</sub>	T <sub>1</sub>	T <sub>2</sub>	T <sub>1</sub>	T <sub>2</sub>	T <sub>1</sub>	T <sub>2</sub>	
50X500	558.8	508.0	15.1	15.1	28.6	26.2	-	-	-	-	508.0
50X450	558.8	457.2	15.1	14.9	28.6	22.8	-	-	-	-	508.0
50X400	558.8	406.4	15.1	12.7	28.6	21.4	-	-	-	-	508.0
50X350	558.8	355.6	15.1	11.1	28.6	19.0	-	-	-	-	508.0
60X550	609.6	558.8	17.4	15.1	31.0	26.6	-	-	-	-	609.6
60X500	609.6	508.0	17.4	15.1	31.0	25.2	-	-	-	-	609.6
60X450	609.6	457.2	17.4	14.9	31.0	23.8	-	-	-	-	609.6
60X400	609.6	406.4	17.4	12.7	31.0	21.4	-	-	-	-	609.6
60X350	609.6	355.6	17.4	11.1	-	-	-	-	-	-	609.6
60X300	609.6	304.8	17.4	9.5	-	-	-	-	-	-	609.6
60X250	609.6	254.0	17.4	7.9	-	-	-	-	-	-	609.6
60X200	609.6	203.2	17.4	6.3	-	-	-	-	-	-	609.6
60X150	609.6	152.4	17.4	4.7	-	-	-	-	-	-	609.6
60X100	609.6	101.6	17.4	3.1	-	-	-	-	-	-	609.6
60X50	609.6	50.8	17.4	1.5	-	-	-	-	-	-	609.6
70X650	711.2	660.4	17.4	17.4	-	-	-	-	-	-	609.6
70X600	711.2	609.6	17.4	17.4	-	-	-	-	-	-	609.6
70X550	711.2	558.8	17.4	15.1	-	-	-	-	-	-	609.6
70X500	711.2	508.0	17.4	15.1	-	-	-	-	-	-	609.6
70X450	711.2	457.2	17.4	12.7	-	-	-	-	-	-	609.6
70X400	711.2	406.4	17.4	10.3	-	-	-	-	-	-	609.6
70X350	711.2	355.6	17.4	7.9	-	-	-	-	-	-	609.6
70X300	711.2	304.8	17.4	5.5	-	-	-	-	-	-	609.6
70X250	711.2	254.0	17.4	3.1	-	-	-	-	-	-	609.6
70X200	711.2	203.2	17.4	0.7	-	-	-	-	-	-	609.6
70X150	711.2	152.4	17.4	-	-	-	-	-	-	-	609.6
70X100	711.2	101.6	17.4	-	-	-	-	-	-	-	609.6
70X50	711.2	50.8	17.4	-	-	-	-	-	-	-	609.6
80X750	812.8	762.0	17.4	17.4	-	-	-	-	-	-	609.6
80X700	812.8	711.2	17.4	17.4	-	-	-	-	-	-	609.6
80X650	812.8	660.4	17.4	17.4	-	-	-	-	-	-	609.6
80X600	812.8	609.6	17.4	17.4	-	-	-	-	-	-	609.6
80X550	812.8	558.8	17.4	15.1	-	-	-	-	-	-	609.6
80X500	812.8	508.0	17.4	15.1	-	-	-	-	-	-	609.6
80X450	812.8	457.2	17.4	12.7	-	-	-	-	-	-	609.6
80X400	812.8	406.4	17.4	10.3	-	-	-	-	-	-	609.6
80X350	812.8	355.6	17.4	7.9	-	-	-	-	-	-	609.6
80X300	812.8	304.8	17.4	5.5	-	-	-	-	-	-	609.6
80X250	812.8	254.0	17.4	3.1	-	-	-	-	-	-	609.6
80X200	812.8	203.2	17.4	0.7	-	-	-	-	-	-	609.6
80X150	812.8	152.4	17.4	-	-	-	-	-	-	-	609.6
80X100	812.8	101.6	17.4	-	-	-	-	-	-	-	609.6
80X50	812.8	50.8	17.4	-	-	-	-	-	-	-	609.6
90X850	914.4	803.6	19.0	17.4	-	-	-	-	-	-	609.6
90X800	914.4	752.8	19.0	17.4	-	-	-	-	-	-	609.6
90X750	914.4	702.0	19.0	17.4	-	-	-	-	-	-	609.6
90X700	914.4	651.2	19.0	17.4	-	-	-	-	-	-	609.6