



# PANTECH

## STAINLESS & ALLOY

**INDUSTRIES SDN BHD (733428W)**



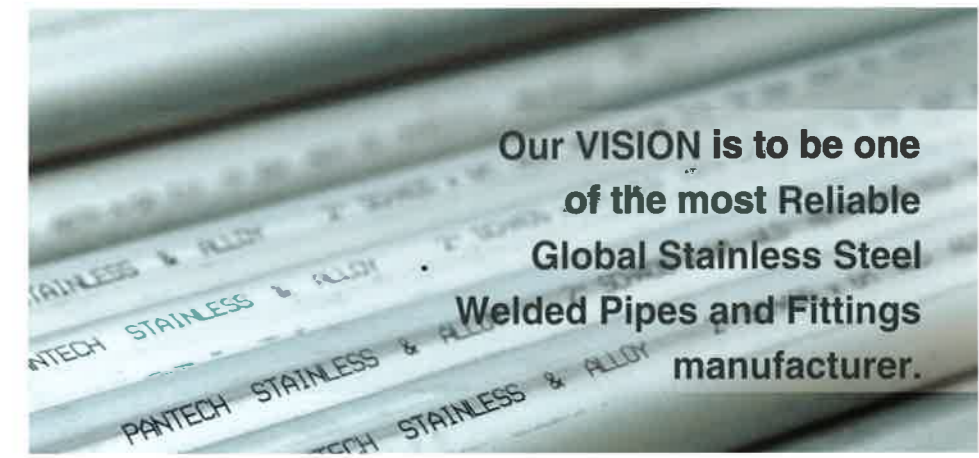
**MANUFACTURER OF  
STAINLESS STEEL WELDED PIPES AND BUTT-WELD FITTINGS**





# COMPANY INTRODUCTION

Pantech Group is one of the largest specialized One-Stop-Center of high pressure and corrosion resistant pipes, fittings and flow controls system in South East Asia. With more than two decades proven track record in providing quality piping products and solutions to oil & gas industry and other various industries, Pantech Stainless & Alloy Industries (PSA) is the second-manufacturing plant of the Group which is built on a 110,000m<sup>2</sup> (26 acres) industrial land in Pasir Gudang, Johor with a built-up of 27,000m<sup>2</sup> in year 2011. PSA specializes in producing high quality stainless steel welded pipes and butt-weld fittings using State-of-the-Art technology.

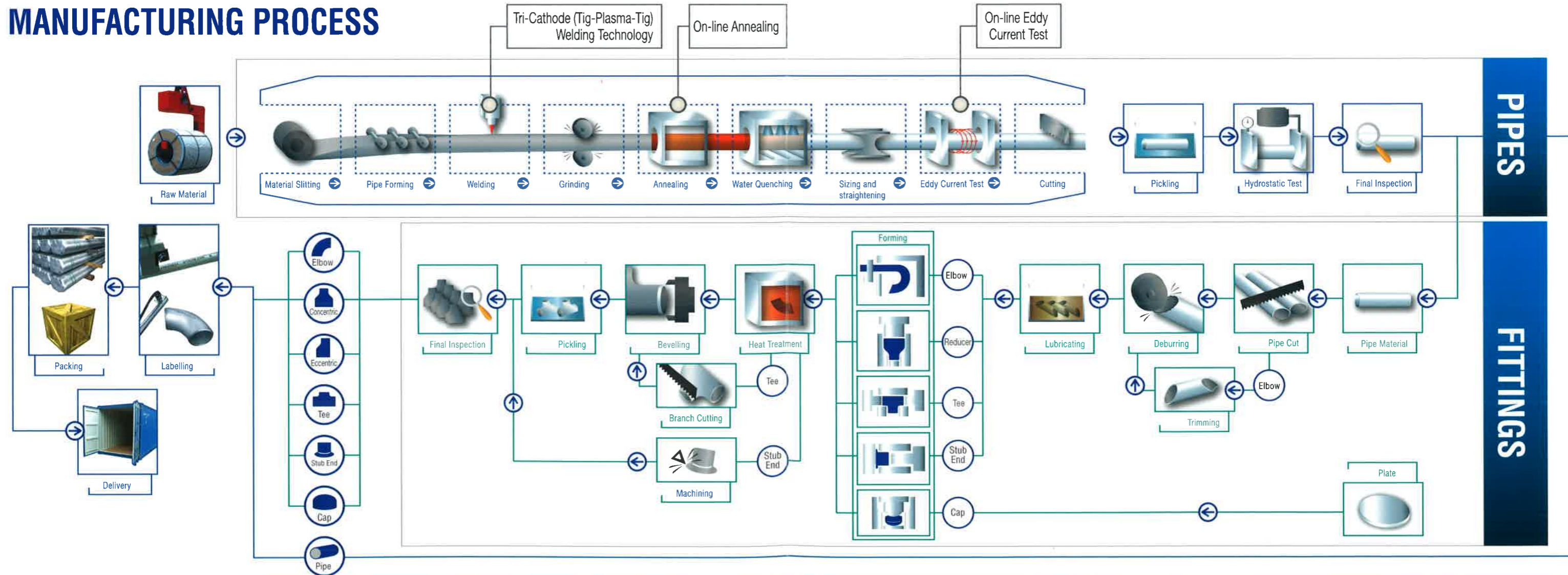


## PRODUCT OVERVIEW

Refer to sales office for sizes which are not stated

STAINLESS STEEL WELDED PIPE		STAINLESS STEEL BUTT-WELD FITTINGS		STAINLESS STEEL PIPE NIPPLES		STAINLESS STEEL FLAT BAR		LONG BEND	
<b>Applicable Standard</b>	ASTM/ASME A/SA 312 ASTM A778 & JIS 3459	<b>Applicable Standard</b>	ASTM/ASME A/SA 403	<b>Applicable Standard</b>	ASTM A733	<b>Applicable Standard</b>	ASTM A276	Up to 40" of various international specifications	
<b>NPS</b>	1/2" to 16"	<b>NPS</b>	1/2" to 12"	<b>NPS</b>	1/2" to 4"	<b>Thickness</b>	2.0 mm to 9.0 mm		
<b>SCH</b>	SCH5S, SCH10S, SCH40S, SCH10, SCH20, SCH30, SCH STD, SCH40 & JIS SCH20S	<b>SCH</b>	SCH10S & SCH40S	<b>SCH</b>	SCH40S	<b>Width</b>	20 mm to 125 mm		
<b>Grades</b>	TP304/304L & TP316/316L	<b>Grades</b>	WP304/304L & WP316/316L	<b>Grades</b>	TP304/304L & TP316/316L	<b>Grades</b>	GR304/304L & GR316/316L		
		<b>Category</b>							
		<ul style="list-style-type: none"> <li>90° Long Radius</li> <li>90° Short Radius</li> <li>45° Long Radius</li> <li>Equal Tee</li> <li>Reducing Tee</li> <li>Concentric Reducer</li> <li>Eccentric Reducer</li> <li>Cap</li> <li>Stub End</li> </ul>							

## MANUFACTURING PROCESS



# QUALITY ASSURANCE

▶ Customer's Satisfaction  
is the goal of our quality system ◀



Universal Testing Machine



Inter-granular Corrosion Test

From slitting, forming, solution annealing, sizing, straightening, pickling are under consistent rigid manufacturing procedure. Hydrostatic Test, Inter-granular Corrosion Test, Eddy Current Test & Mechanical Test are to assure quality in accordance with ASTM, ASME or other applicable standards. Other more comprehensive testing, such as radiographic test and metallurgy microscopic structure testing can be arranged according to client's project demand too.



Metallographic Analysis



On-line Eddy Current Machine



Spectrometer



Hardness Machine



Hydrostatic Machine

## ENVIRONMENTAL EQUIPMENT

### ▼ Rain Water Harvesting System



### ▼ Air Scrubber System



### ▼ Waste Water Treatment Plant



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STAINLESS & ALLOY

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