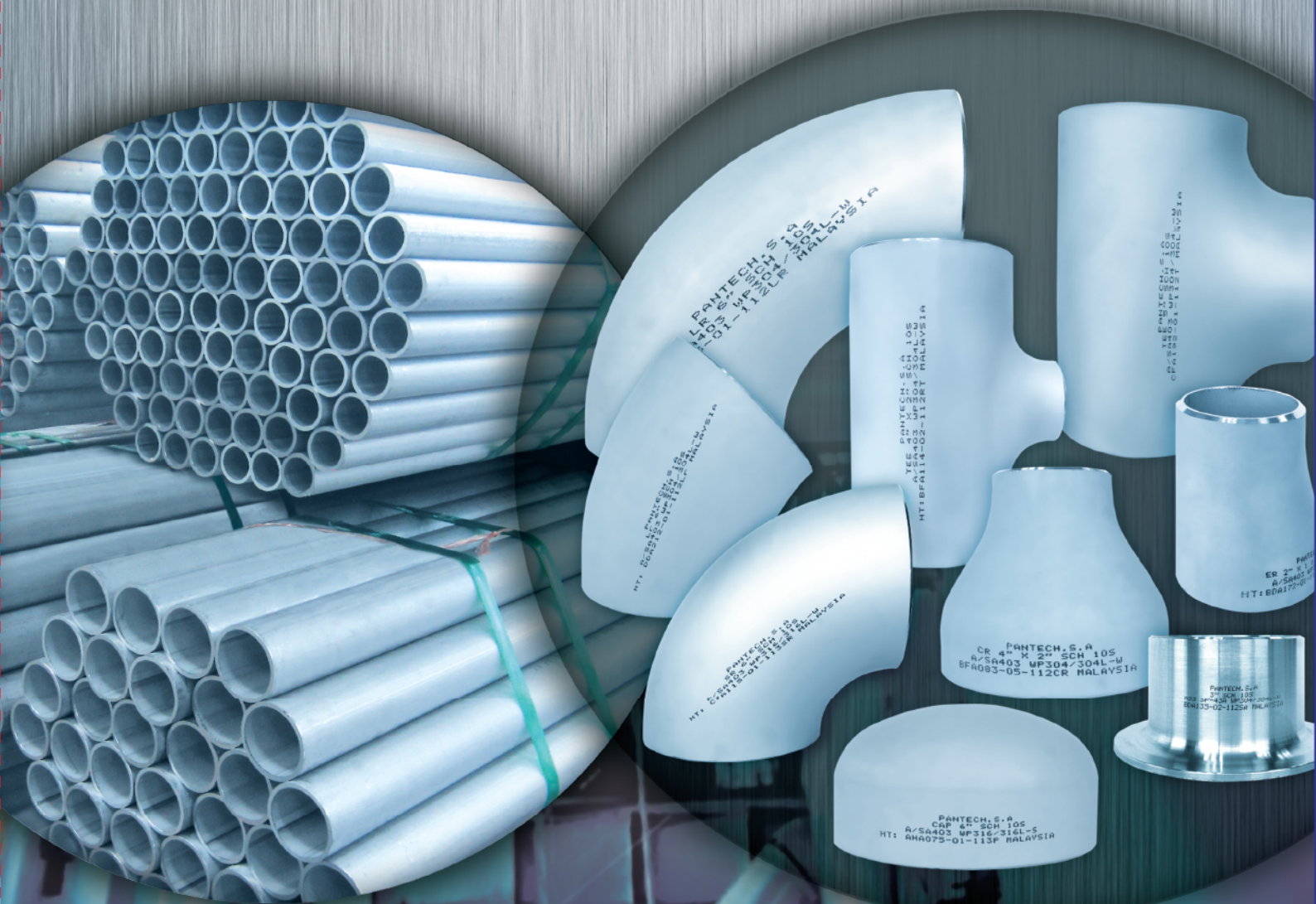




# PANTECH

## STAINLESS & ALLOY

INDUSTRIES SDN BHD 200601013677 (733428-W)



MANUFACTURER OF  
STAINLESS STEEL WELDED PIPES AND BUTT-WELD FITTINGS



PED



DNV





# COMPANY INTRODUCTION

Pantech Stainless & Alloy Industries (PSA) is a leading manufacturer of stainless steel welded pipes and butt-weld fittings, exporting to over 30 countries across Asia, Oceania, Europe, North America, and South America. Established in 2011, PSA operates a modern facility in Pasir Gudang, Johor, Malaysia, built on 110,000 m<sup>2</sup> of industrial land with 27,000 m<sup>2</sup> of built-up area. PSA serves various industries such as offshore and marine, oil and gas, refinery, energy, petrochemical, chemical, and water treatment. The company is known for its commitment to quality, innovation, and customer satisfaction. With advanced manufacturing capabilities and stringent quality control, PSA delivers reliable products that meet international standards, supporting critical infrastructure and industrial applications worldwide.



Our VISION is to be one of the most Reliable Global Stainless Steel Welded Pipes and Fittings manufacturer.

## PRODUCT OVERVIEW

Refer to sales office for sizes which are not stated

▶ STAINLESS STEEL WELDED PIPE

Applicable Standard	ASTM/ASME A/SA 312 ASTM A778 & JIS 3459
NPS	1/2" to 16"
SCH	SCH5S, SCH10S, SCH40S, SCH20 & JIS SCH20S
Grades	TP304/304L & TP316/316L

▶ STAINLESS STEEL BUTT-WELD FITTINGS

Category	
	90° Long Radius
	90° Short Radius
	45° Long Radius
	Equal Tee
	Reducing Tee
	Concentric Reducer
	Eccentric Reducer
	Cap
	Stub End
Applicable Standard	ASTM/ASME A/SA 403
NPS	1/2" to 16"
SCH	SCH10S & SCH40S
Grades	WP304/304L & WP316/316L

▶ STAINLESS STEEL PIPE NIPPLES

Applicable Standard	ASTM A733
NPS	1/2" to 4"
SCH	SCH40S
Grades	TP304/304L & TP316/316L

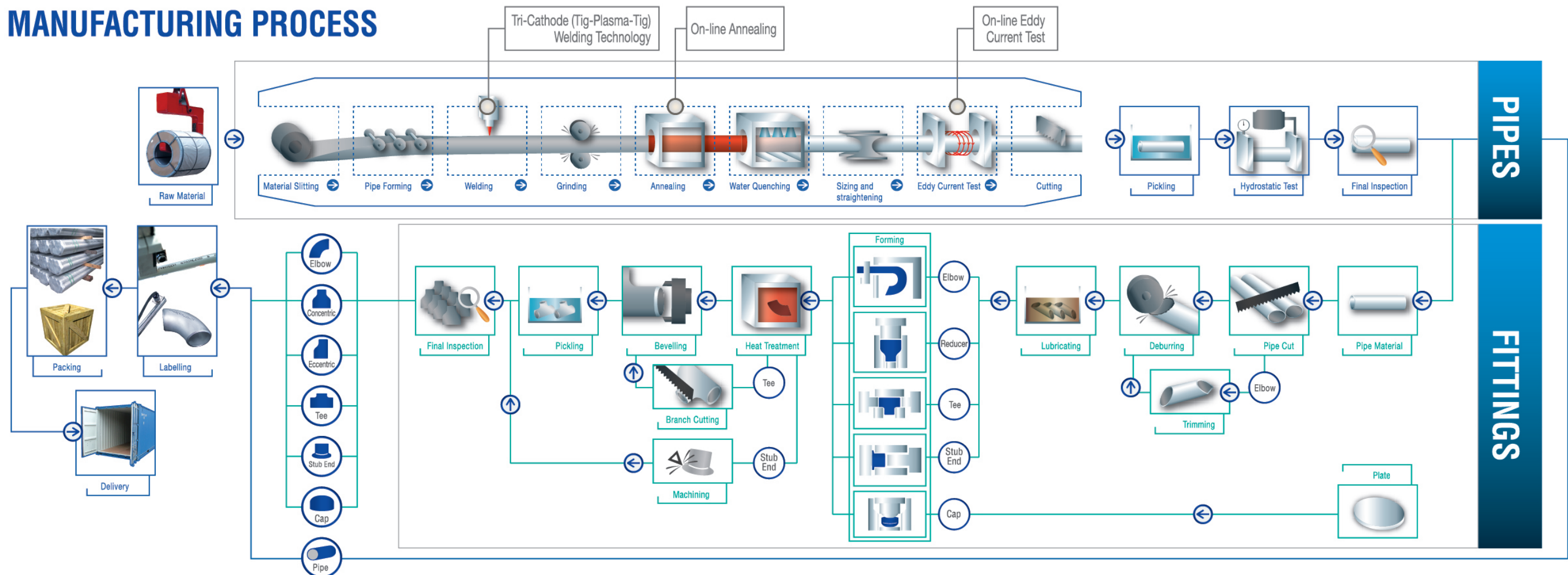
▶ STAINLESS STEEL FLAT BAR

Applicable Standard	ASTM A276
Thickness	2.0 mm to 9.0 mm
Width	20 mm to 125 mm
Grades	GR304/304L & GR316/316L

▶ LONG BEND

Up to 40" of various international specifications
---

## MANUFACTURING PROCESS





# QUALITY ASSURANCE

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



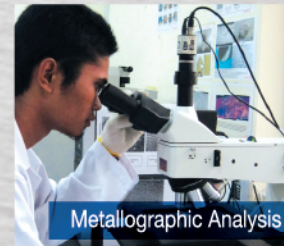
From slitting, forming, solution annealing, sizing, straightening, pickling are under consistent rigid manufacturing procedure. Hydrostatic Test, Inter-granular Corrosion Test, Eddy Current Test & Mechanical Test are to assure quality in accordance with ASTM, ASME or other applicable standards. Other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



Universal Testing Machine



Inter-granular Corrosion Test



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



TM

**PANTECH**  
STAINLESS & ALLOY  
INDUSTRIES 200601013677 (733428-W)

PTD 204334, JALAN PLATINUM UTAMA,  
KAWASAN PERINDUSTRIAN PASIR GUDANG,  
ZON 12B, 81700 PASIR GUDANG,  
JOHOR, MALAYSIA.  
TEL: +607 251 8888 FAX: +607 251 9999  
EMAIL: [info@pantechssalloy.com](mailto:info@pantechssalloy.com)  
WEBSITE: [www.pantechssalloy.com](http://www.pantechssalloy.com)