

# Contacts

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Simtech Oilfield Supply & Equipment Fze

# Company

In the Middle East as well as in any major economy, Oil & Gas, Power and Water are among the core sectors. In the Emirates, each one of these takes on an added significance, as the region is one of the world's richest sources of natural energy, and one that faces scarcity for one of the most precious commodities, water.

Simtech ventures into these challenging areas by introducing superior standards of industry expertise are marked by the commitment towards achieving and maintaining the highest levels of professional excellence and business growth.

Simtech is in a unique position, strengthened by a variety of internal and external attributes. Internally, the Company enjoys effective management and a rich resources of professional skills, both managerial as well as technical.

Externally, Simtech reputation is consolidated and constantly built up by a vast and valuable network of national and international experts.

**“To establish a strong presence in identified spheres of activity, by adding value for our clients, shareholders and principals, with integrity, commitment and a professional approach.”**



# Products

In addition to the wide range of products manufactured in accordance with international standards, Simtech has an internal engineering department that can design, calculate, develop and produce special components requested by customers.

## Seamless and Welded Pipes

Products	Dimensions	Carbon Steel Materials
Pipes: seamless and welded	API 5L ANSI B36.10 ANSI B36.19 EN 10220	API 5L GR.B ÷ x70 ASTM A106 GR.B ASTM A106 GR.C ASTM A 3333 GR.6 ASTM A671 - ASTM A672 ASTM A53 - EN Standards
Alloy Steel Materials	Stainless Steel Materials	Special Alloys
ASTM A335 P1 - P11 - P12 P22 - P5 - P9 - P91 - P92 EN Standards	ASTM A312 TP304/304L/304H ASTM A312 TP 321/321H ASTM A312 TP347/347H ASTM A312 TP316/316L/316H EN Standards	DUPLEX - SUPER DUPLEX INCONEL - INCOLOY MONEL - HASTELLOY TITANIUM





## BW Fittings

Products	Dimensions	Carbon Steel Materials
BW fitting: elbows, tees, concentric reductions, eccentric reduction, caps, stub ends	ANSI B16.9 - MSS SP75 - EN Standards or calculated as per ASME B31.3 - B 31.4 - B31.8	ASTM A234 WPB ASTM A234 WPC ASTM A420 WPL6 WPHY42- 70 EN Standards
Alloy Steel Materials	Stainless Steel Materials	Special Alloys
ASTM A234 WP1 - WP11 WP12 - WP22 WP5 - WP9 WP91 - WP92 EN Standards	ASTM A403 WP304/304L/304H ASTM A403 WP321/321H ASTM A 403 WP347/347H ASTM A 312 WP316L/316H EN Standards	DUPLEX - SUPER DUPLEX INCONEL - INCOLOY MONEL - HASTELLOY TITANIUM

## Forged Fittings

Products	Dimensions	Carbon Steel Materials
Forged fittings: sw / threaded	ANSI B16.11 BS3799 MSS SP97	ASTM A 105 - ASTM A350 LF / ASTM A694 F42 - F52 - F60 F65 - F70 EN Standards
Alloy Steel Materials	Stainless Steel Materials	Special Alloys
ASTM A182 F1 - F11 - F12 F22 - F5 - F9 - F91 EN Standards	ASTM A182 F304/304L/304H ASTM A182 F321 / 321H ASTM A182 F347/347H ASTM A 182 F316/316L/316H EN Standards	DUPLEX - SUPER DUPLEX INCONEL - INCOLOY MONEL - HASTELLOY TITANIUM





## Large Radius Bends

Products	Dimensions	
Large Radius Bends (3D/5D/7D/10D and SPECIAL RADIUS)	ON DRAWING	
Carbon Steel Materials	Alloy Steel Materials	
ASTM A234 WPB ASTM A234 WPC ASTM A420 WPL6 WPHY42- 80 EN Standards	ASTM A234 WP1 - WP11 WP12 - WP22 WP5 - WP9 WP91 - WP92 EN Standards	
Stainless Steel Materials	Special Alloys	
ASTM A403 WP304/304L/304H ASTM A403 WP321/321H ASTM A403 WP347/347H ASTM A312 WP316L/316H EN Standards	DUPLEX - SUPER DUPLEX INCONEL - INCOLOY MONEL - HASTELLOY TITANIUM	

## Flanges

Products	Dimensions	
FLANGES: WN - BLIND - SLIP ON - LWN - SOCKET WELD - class 150-2500 lbs	ANSI B16.5/ANSI B16.47 MSS SP44 - API - AWWA	
Carbon Steel Materials	Alloy Steel Materials	
ASTM A105 - ASTM A350 LF2 / ASTM A694 F42 - F52 - F60 - F65 - F70 EN Standards	ASTM A182 F1- F11 - F12 - F22 - F5 - F9 - F91 EN Standards	
Stainless Steel Materials	Special Alloys	
ASTM A182 F304/304L/304H ASTM A182 F321/321H ASTM A182 F347/347H ASTM A182 F316/316L/316H EN Standards	DUPLEX - SUPER DUPLEX INCONEL - INCOLOY MONEL - HASTELLOY TITANIUM	



## Swivel Flanges, Anchor Flanges, Compact Flanges and Special Forgings to customer drawing

Products	Dimensions	Carbon Steel Materials
Special forgings as per customer drawing	To drawings	ASTM A105 - ASTM A350 LF2/ ASTM A694 F42 - F52 - F60 - F65 - F70
Alloy Steel Materials	Stainless Steel Materials	Special Alloys
ASTM A182 F1 - F11 - F12 - F22 - F5 - F9 - F91	ASTM A182 F304/304L/304H ASTM A182 F321/321H ASTM A182 F347/347H ASTM A182 F316/316L/316H	DUPLEX - SUPER DUPLEX INCONEL - INCOLOY MONEL - HASTELLOY TITANIUM

## Stud Bolts and Gaskets

Products	Dimensions	Notes
Gaskets	ANSI B16.20	Siral Joint, Oval & Octagonal Joint, Metal Jacked. Materials: rubber, PTFE, fiber, ceramics, bend, copper, aluminium, stainless steel, carbon steel, soft iron, titanium, austenic steel for urea category, special alloys, nickel, monel.
Stud bolts	ANSI B16.5 / ANSI B18.2.2	In black conditions, hot plunged galvanised covered with teflon according to these materials: ASMT A 193 b7/2H B7M72HM



# Special components

ITEM	Descriptions	Carbon Steel Materials
TYPE	INSULATING JOINTS, Monolithic Type	ASTM A105 - ASTM A350 LF2/ ASTM A694 F42 - F52 - F60 - F65 - F70
DESIGN CODE	ASME B 31.3 - ASME B 31.4 - ASME B 31.8 - ASME VIII D.I a.2	
DESIGN PRESSURE (BarG)	19 to 690	
DESIGN TEMPERATURE (°C)	Standard Application 0 to 90° - Special Application - 173 to 180°C	
RATING (ASME/ANSI #) Class	150 to 2500 "ASA" - 3000 to 10000 "API"	

Steeltrade relies on an internal engineering department that is able to project, calculate, draw and realize the special pieces required by the customer. Our production is certified by the International Institutes RINA, UKAS, Iq NET. Moreover, we can realize: FLOW TEE - BARRED TEE - NON STANDARD TEE - SPECIAL FITTINGS - MANIFOLDS - VENT STACK - VENTURI PIPES - API 6A CONNECTIONS - COMPACT FLANGES.

# More piping components to complete "package solutions"

- HDPE Pipes & Fittings
- Drip rings
- Hose connections
- Reinforced nozzles
- Tubesheets
- Corrosion test coupons
- Split tees
- Steam traps
- Anchorbolts / "U" bolts
- Orifice calibrated plates
- Strainers
- Welding consumables
- Manometers, Thermocouples, Gaiging Tools
- Pipeline cleaning equipments
- Aerospace materials

# Valves

- BALL VALVE
- FORGED & CASTED
- SIDE & TOP ENTRY
- DOUBLE BLOCK & BLEED
- SUBSEA
- CRYOGENIC
- ACTUATED & MOTOR OPERATED
- GATE
- GLOBE
- CHECK
- STOPCHECK
- WATER CHECK
- NOZZLE CHECK
- BUTTERFLY
- CONTROL
- PLUG
- DIAPHRAGM
- SAFETY/RELIEF
- CHOKE



# Customers

Many international customers have chosen the quality of Simtech's products.



# Brands

