



Fitwell
PIPE & FITTINGS TRADING

REDEFINING SUPPLY SOLUTIONS

www.fitwell-uae.com

Fitwell was established in 2006 in the Emirates Capital Abu Dhabi to meet the needs of Oil and Petrochemical Industry. With the establishment of a trading concern, Fitwell has emerged as a major supplier and a reliable service provider to its clients across the Middle East and is expanding its network around the Globe. The organization is expanding, integrating, amalgamating and growing.

New directions, New objectives... but the Fitwell motto remains the same, "Redefining Supply Solutions".

The main business activity of Fitwell is to meet the needs of the Oil & Gas industry, Power industry, Desalination plants, Petrochemical plants, FPSO vessel, GOSP (Gas Oil Separation Process), Electromechanical and Construction Companies. The company also meets the requirements of Water, Electricity, Fertilizer & Nuclear industries.

Fitwell emphasizes value that connects and bonds. Fitwell takes pride in building strategic long-term client relationship. The company is working hard to bolster the efficiency and speed of its management and strengthen its operations by improving costs, quality, delivery times, and after sales service. The company has carved an unparalleled position in the industry by making relentless efforts to cater to the client needs.

Fitwell aims to be a global player. In pursuance of its objectives, it is committed to maintain world-class quality standards, efficient delivery schedules, competitive price and excellent after sales service. The company has been under professional management consisting of eminent administrators & professionals who are committed to elevate the standards of our services to offer customer satisfaction through excellence in quality.



ADDITIONAL SERVICES

PRODUCT CUSTOMIZED MODIFICATIONS

Galvanizing

Cement Mortar Lining

Customized Fabrication

Machining, Welding &
Threading

Fusion Bonded Epoxy Coating
and Painting

MECHANICAL TESTS & CHEMICAL ANALYSIS

SPWHT

FBent Test

Ultimate Tensile Test

HIC (Hydrogen Induced
Cracking)

SSCC (Sulphide Stress Corrosion
Cracking)

NON DESTRUCTIVE TESTING (NDT)

Radiography

UT (Ultrasonic Testing)

LPE (Liquid Penetrant Examination)

MPE (Magnetic Particle
Examination)

PMI (Positive Material
Identification)



PRODUCT RANGE



PIPES

Carbon Steel Pipes
Size Range: 1/4" to 24"
Wall Thickness: SCH-10 to SCH XXS
Specifications: A106 / A53 Gr.B / API 5L
Gr.B X42/X52/X60/X65

Carbon Steel Pipes(Low Temp)
Size Range: 1/4" to 24"
Wall Thickness: SCH-40 to SCH-XXS
Specifications: A333 Gr.6 / A 335 P11

Stainless Steel Pipes
Size Range: 3/8" to 24"
Wall Thickness: All Schedules
Specifications: A312 TP316/316L/A312
TP304/304L/312 TP321

Alloy Pipes
Size Range: 1/2" to 24"
Wall Thickness: SCH-40 to SCH-XXS
Specifications: ASTM-A335
P1/P2/P5/P9/P11/12 & P22



FITTINGS

Butt-Weld Fittings
Common Types:
Long Radius 90° & 45° Elbows
Long Radius 180° Returns
Short Radius 90° & 45° Elbows
Short Radius 180° Returns
Straight Tee
Reducing Tee
Concentric Reducer
Eccentric Reducer
Cross,Cap
Bends 3D & 5D

Size Range:
1/2" to 72" (All Schedules)
Specifications:
ASME B16.9, B16.28 MSS-SP43/75

Forged Fittings
Size Range:
1/8" to 4" in CS Material.
1/4" to 4" in SS Material.



FLANGES

Common Types:
Weld Neck
Slip On, Blind
Socket Weld
Lap Joint
Threaded,Reducing
Long Weld Neck
Orifice
Drip Rings
Spectacle Plates
Spacers/Spades

Classes:
150, # 300, # 400, # 600, # 900, # 1500
& # 2500 #5000 #10000
(Low & High WT)

Size Range:
1/2" to 72" (All Schedules)
Specifications:
ASME B16.5, B16.47 Series A & B, AWWA,
DIN



VALVES

Common Types:
Gate Valve
Ball Valve
Check Valve
Butterfly Valve
Globe Valve

Material:
Carbon Steel 105 & ASME SA216 Gr. WCB
Stainless Steel CF8M, LF2, 304, 316
Cast Iron
Bronze

Pressure Ratings:
150 to # 2500
Size Range:
1/2" to 48" (All Schedules)

End Connection:
NPT, SW
Flanged



STRAINERS

Common Types:
Y Type Strainer
T Type Strainer
Basket Type Strainer
Duplex Type Strainer
Temporary Strainer

Material:
Carbon steel
WCB As per client's request
Stainless Steel (316/216,304)
Cast iron
Brass

Specifications:
ANSI B2.1,BS21 & DIN 2999 for #150
ANSI B2.1 & BS21 for #300

End Connection :
NPT
SW
Flanged



MALLEABLE FITTINGS

Common Types:
Black & Galvanize
NPT
BSPT and ANSI #150 & #300
Elbow 90° / Elbow 45°
Straight Elbow / Reducing Elbow
Straight Tee / Reducing Tee
Cap
Union
Hex Nipple Plug
Coupling Reducing & Bushing

Material:
Malleable Iron-ASTM A197
Specifications:
ANSI B2.1,BS21 & DIN 2999 for #150
ANSI B2.1 & BS21 for #300

Size Range:
1/8" to 6" for #150 Material
1/2" to 2" for #300 Material

