



Techno Zone Trading Est. مؤسسة تكنو زون التجارية



We Deal - Flanges, Valves, Pipes, Gasket, Industrial Tools, Building Material, Oil & Special Lubricant, Bearing, Loctite, Consumable Materials & Industrial Electrical items.



PIPES

Techno Zone is a supplier of a wide range of seamless and welded pipes in all grades of carbon steel, alloy steel, stainless steel, duplex, super duplex and higher alloys in sizes from 1/8" to 120" NPS.

MATERIAL	CONSTRUCTION	NORMS	GRADE
Carbon Steel	Seamless	API 5L A 106/A53 A106 A333	B, X42,X52,X60,X70,X80 B GrA, GrC Gr3, Gr6
Carbon Steel	Welded	API5L A53 A671 A672	B, X42,X52,X60,X65,X70,X80 B CC60, CC65 CC60, CC65
Alloy Steel	Seamless	A335	P1,P11,P12,P5,P9,P91, P92
Alloy Steel	Welded	A691	1CR, 1 1/4CR. 2 1/4CR, 5CR, 9CR, 91
Stainless Steel & Higher Grades	Seamless	A312 A790 B444	TP304/304L, TP316/316L TP321, TP321H, TP347, TP347H UNS S3 1803, UNS S32750, N06625
Stainless Steel & Higher Grades	Welded	A312/A358 A312 A790 B474	TP304/304L, TP316/316L TP321, TP321H, TP347, TP347H UNS S3 1803, UNS S32750, N06625

FITTINGS

Techno Zone's supply range of forged and butt-weld fittings covers all sizes, grades and construction from 1/2" to 96" NPS.

Fittings Type

- Coupling Full Cap Coupling Reducing Bushing Coupling Half Concentric Swage Nipple Elbow Eccentric Swage Nipple Reducer Concentric Elbowlet
- Tee Reducing Tee Equal Reducer Eccentric Weldolet Plug Hex Head Sockolet

MATERIAL CONSTRUCTION **NORMS GRADE RANGE** WPB WPHY42, WPHY52, WPHY60, WPHY65, Seamless / Welded A234 A860 MSS SP75 A420 1/2" -96" Carbon Steel WPHY42, WPHY52, WPHY60, WPHY65 WPL6 Forged LF2 F42, F52, F60, F65 Carbon Steel 1/4"-4" 1/2"-2" A105N A350 A694 WP11, WP22, WP5, WP91 F1,F5,F11,F12 Seamless / Welded / Forged A234 A182 1/2"-96" 1/4"-4" Alloy Steel F22.F91.F92 WP304/304L, WP316/316L, UNS, S31803, UNS S32750 Stainless Steel Seamless / Welded / Forged 1/2"-48" 1/2"-16" 1/4"-4" A403 A815 A182 F304/304L, N06625, F316/316L F50, F51,F52, F53, F54, F55 F57, F60, F61



FLANGES

Texon supplies a wide range of ASME flanges in classes from 150 to 2,500 and API flanges in classes from 2,000 to 20,000. Flanges such as swivel, orifice assembly, anchor, and long weld-neck flanges in standard dimensions can also be sourced and supplied on request..

Flanges Type

- Flange Blind
- Flange Weldneck
- Flange Long Weldneck

MATERIAL

Carbon Steel Carbon Steel

Alloy Steel

Stainless Steel & Higher

- Flange Spade
- Flange Lap Joint
- Nipo Flange
- Flange Redu

- Flange Threaded
- Flange Orifice Weldneck
- Flange Reducing Slip On
- Flange Reducing Threaded
- Weldo Flange
- Flange Reducing Socket Weld
- Flange Spacer

• Flange Spectacle

• Flange Slip On • Flange Socketweld





NORMS	GRADE	RANGE		
105N A350 A694	LF2 F42, F52, F60, F65	1/4" -72"		
A707	L3 CL3, L5 CL3	12"-48"		
A182	F1, F11, F12, F22, F5, F91, F92	1/2" -48"		
A182 B564	F304/304L, F316/316L F50, F51, F52, F53, F54, F55, F57, F60, F61, N06624	1/2" -60" 1/2"-24"		



VALVES

Texon's supply of valves includes a comprehensive range of gate Valve, globe Valve, check Valve, ball Valve, and butterfly valves. in all varieties of carbon steel, stainless steel, duplex, and other special alloys. We also provide hydro testing, valve automation, and retrofitting services.

Texon's range of valves includes:

• Pipeline • Upstream • Instrument • Fire Safe Fire Fighting

Valves Type

Butterfly Valve

Choke Valve

- Check Valve • Gate Valve
- Ball Valve
- Globe Valve
- Check Ball Type Valve

- Needle Valve
- Plug Valve
- Gate API 6A Valve Ball API 6A Valve • HIPPS - high-integrity pressure protection system
 - Globe API 6A Valve
- Pneumatic Valve Shut Down SDV & ESDV Valve Instrument Valve
- Motor Operated MOV Valve

UL/FM certified Valve

• Ductile Iron Valve





MATERIAL	SIZE RANGE	CLASS RANGE	END TYPE RANGE	STANDARD/ SPECS
Carbon steel forged Carbon steel Casting Stainless steel	Less than 2"	150-2500	Flanged End	API 6A API 6D API 6DSS
Super Duplex stainless steel Ductile Iron Bronze	Larger than 2"	3K PSI - 20K PSI	Welded End Threaded End	API 600 API 602 TAT UL/FM



GASKET

Texon's supplies a comprehensive range of gasket types across a wide range of sizes and material compositions in all metal grades, construction, and with applicable insulation kit options.

Gaskets Type

- Spiral Wound Gasket Ring Joint Gasket Compressed Naf (cnaf) Gasket
- Synthetic Fiber Gasket

- Rubber Gasket
- Compressed Asbestos Fiber (caf) Gasket
- Ptfe Gasket

- Gasket
- Flexible Graphite Gasket

MATERIAL	CONSTRUCTION	RANGE
Carbon Steel/Stainless Steel with Outer, Inner Ring & Winding	Spiral Wound Gaskets	1/4"- 48"
Compressed Fibre Jointing Material - Neoprene, Epdm, Viton, NBR & Silicon	Non-Asbestos Soft cut Gaskets	1/4"- 48"
Soft Iron, Stainless Steel- 304, 316/316l in R, RX, BX, API 16.20 & API 6A	Ring Joint Gaskets	1/2"- 24"



COATED RIGID FITTINGS & CONDUIT

INSTRUMENTATION & TUBE FITTINGS







BEARINGS



COPPER,BRASS,PTFE,PVC ROD



STUD BOLT & FASTNERS





STAINLESS STEEL MESH

LOCTITE & SPECIAL GLUE

SILICON & SEALENT



OIL & LUBRICANT MOBIL, SHELL, GULF TOTAL, VALVOLINE, CASTROL



PRESSURE GUAGES



INDUSTRIAL TAPE & ADHESIVE



INDUSTRIAL TOOLS





RUBBER, CNAF, PTFE SHEET



INDUSTRIAL POWER TOOLS



































Mitutoyo













BOSCH DEWA

















Honeywell



























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