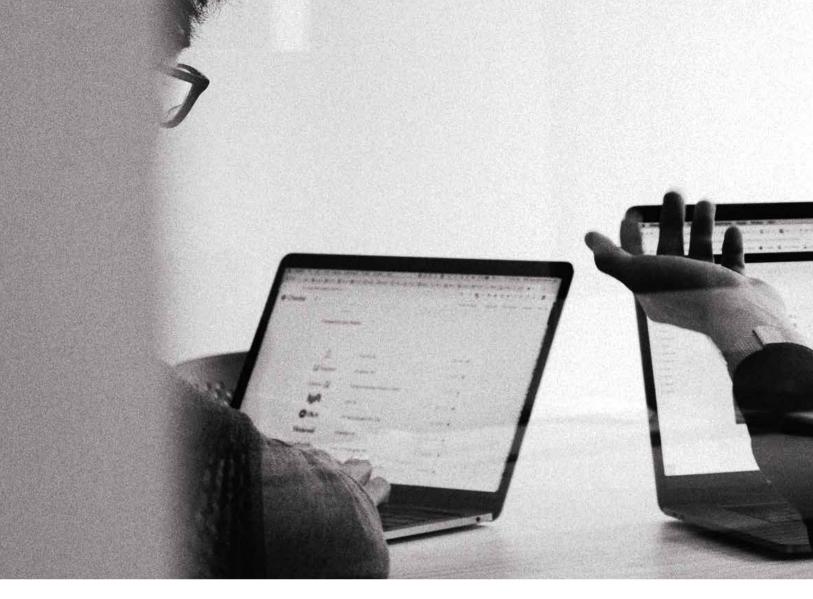




Anir Oil Triangle Industrial Group, a leading trading company in the field of import and supply of piping materials for oil, gas and petrochemical industries with the aim of providing high quality products with competitive prices.



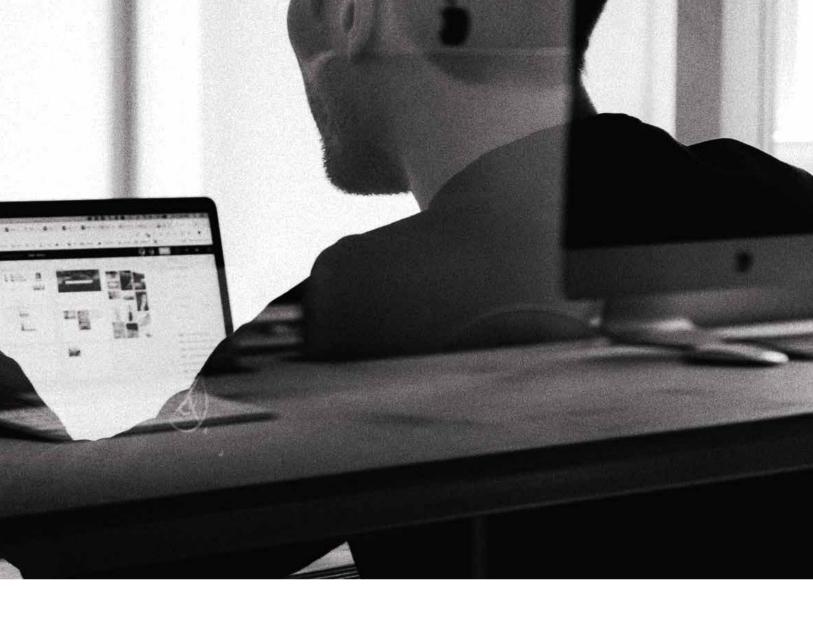
# About us

The key functions that affect the development process of the country's industries & economy, alongside planning and designing, are speed, quality, and cost.

Supplying procurement and industrial equipment for large projects (Especially PC & EPC Projects) require consultation with highly experienced experts within that field of operation. as a result, this consultation causes a lowering of cost, increasing project speed & quality, and gaining access to the latest technology for the clients.

Since 2005, NAFTANIR TRIANGLE INDUSTRIAL GROUP has been able to consult and supply equipment to over 100 national & international, and private projects in Oil & GAS, power plants, petrochemical, food, pharmaceutical

In addition to this, NAFTANIR TRIANGLE INDUSTRIAL GROUP has always sought to attract the most experienced and educated employees in order to consistently increase its level of quality furthermore operational abilities in order to be a more



trustworthy consultant to its clients.

By being on the Approved Vendors List (AVL), NAFTANIR TRIANGLE INDUSTRIAL GROUP has been able to become recognized amongst 100+ governmental and public companies in the field of all piping material.

Our hopes and efforts strive towards maintaining and growing this profession that has been passed down to us in today's highly competitive world, alongside creating good conditions for our partners and employees.

Member of National Iranian Gas Company Approved Supplier- NIGC.

Member of the List of Approved Suppliers of 100+ Refineries, Power Plants, Petrochemicals Companies (AVL).



# MISSION/VISION

To achieve the goal of becoming an international brand that offers world-class quality products and competitive prices to our customers, our mission acts as a framework for all aspects of our business strategy.

Sustainability in performing tasks and commitments is a key priority in order to achieving sustainable and quality growth for this group.

Attention and importance to economic, social and environmental damage are considered as three key parameters in achieving the goals of this group.

In this regard, Anir Oil Triangle Industrial Group, with the supply of high quality items and competitive prices in the shortest possible time, has set its goal to become the largest supplier of industrial items.

The company also intends to invest in industrial projects and contracting services (EPC) in order to create more jobs.

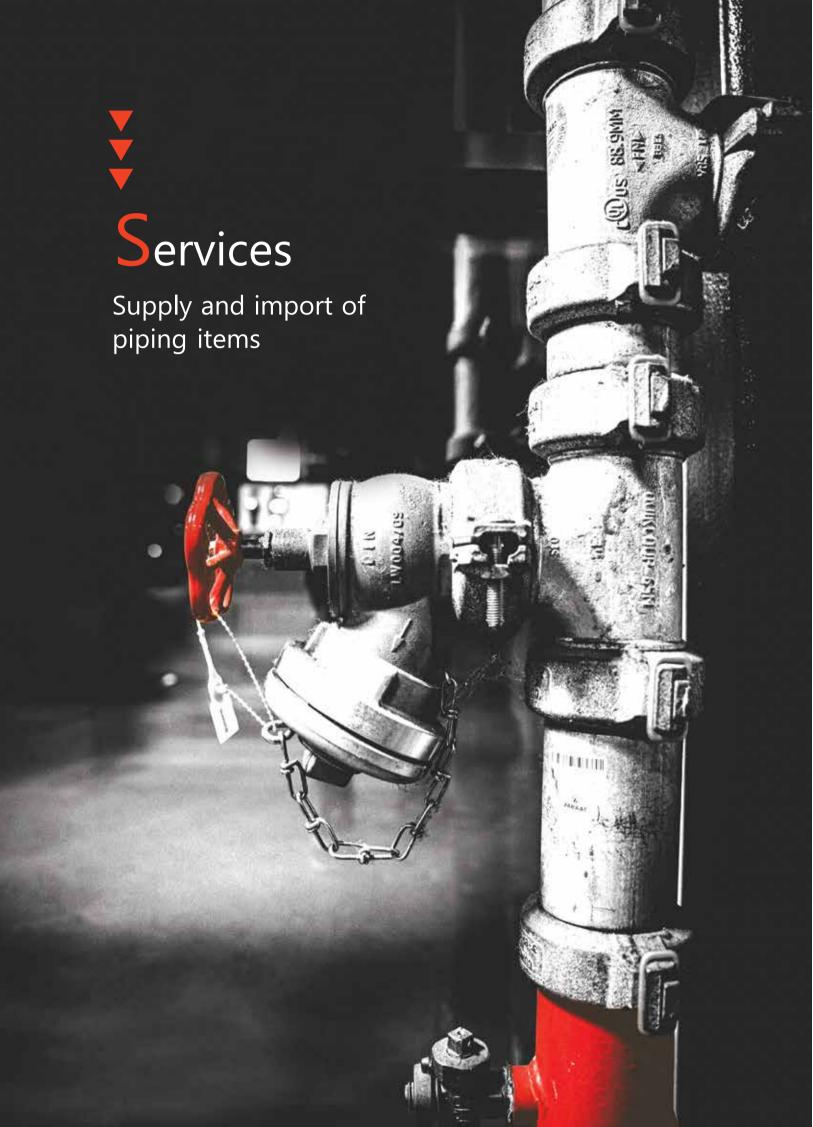




Anir Oil Triangle Industrial Group intends to launch a production line of all kinds of fittings and valves with unique technology to replace imported items.

However, so far, it has proved its competence in producing these items with the satisfaction of customers.

Finally, in order to achieve more stability in achieving the goals, the group has used ISO 9001 quality management systems and ISO 10004 customer service quality management.

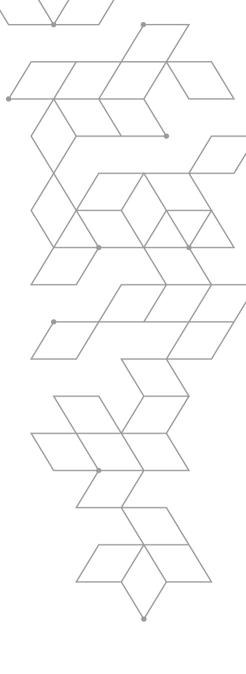




- Ball Valves
- Gate Valves
- Globe Valves
- Plug Valves
- Check Valves
- Air Valves
- Angle Valves
- Needle Valves
- Safety Valves
- Butter fly Valves
- Shut Off Valves
- On/off Valves
- Motorize Valves
- Strainers

#### **FORGED, CASTS in All Standards:**

Carbon Steel & Alloy Steel, Stainless Steel, Brass & Brass Alloy PVC C-U, PVDF, PP: API/BS/ASME/ANSI/JIS/DIN/AWWA/ISO



### BALL VALVES:

Design standards: API 6D; API 608; BS 5351

Sizes: 1/4" nb to 56"nb

Floang or Trunnion-mounted Fire safe to API 607; API 6FA and BS 6755-2 / ISO 10497-2

Full or Reduced Bore

Construcon: 1,2 or 3 Piece; Welded; Top-Entry

Design to ANSI B16.34

Operaon by Manual hand wheel/Gearbox or Actuaon

Double Block & Bleed; Emergency Shut Down

Sub-Sea API 6D SS

Mulple Trims & Pressure Rangs

So or Metal seated

Cryogenic Extended Stem for Buried Service

Jacketed

NACE MR-01-75

End Connecons: Flanged; Bu Weld; Hub-Ends; Socket Weld

Forged or Cast Construcon - Carbon, Stainless & High Alloy



## **BUTTERFLY VALVES:**

Design Standards: API 609; MSS SP 67; MSS SP-68

Sizes: 1/2"nb to 72"nb

Mulple Trims & Pressure Rangs Sealing by Lining or Seats So and Metal Seated Double or Triple Eccentric

End Connecons: Wafer; Wafer Lugged; Bu Weld; Flanged

WAFER & SWING CHECK VALVES

Design standards: BS 5352; API 6D; API 594

Sizes: 1/4"nb to 48"nb

Closure: Piston; Ball; Swing; Li; Tilng Disc; Single & Double Disc Wafer-type

## PLUG VALVES:

Design Standards: API 599;API 6D

Sizes: 1/2"nb to 14"nb Lubricated or Sleeved

Operaon by Manual, Hand Wheel/Gearbox or Actuaon

Desalinaon/Reverse Osmosis Applicaons

Pressure Rangs to Class 900lbs

# PARAMETERS FOR CHECK, GLOBE AND GATE VALVES:

Mulple Trims & Pressure Rangs

Cryogenic

**NACE MR-01-75** 

End Connecons: Flanged; Bu Weld; Socket weld;

Threaded

Forged or Cast Construcon

Bonnet: Bolted; Pressure Sealed; Welded

# GATE VALVES:

Design Standards: API 6D, API 600, API 602, BS1414

Sizes: 1/4" - 72"

Closure: Screwed NPT/SW/BW/Flanged RF & RTJ

Merla ACV Series

Adjustable Choke Valve

Merla posive Inline Choke Valve

High Pressure Adjustable Choke Valve Motor Flow Control Valves

# GLOBE VALVES:

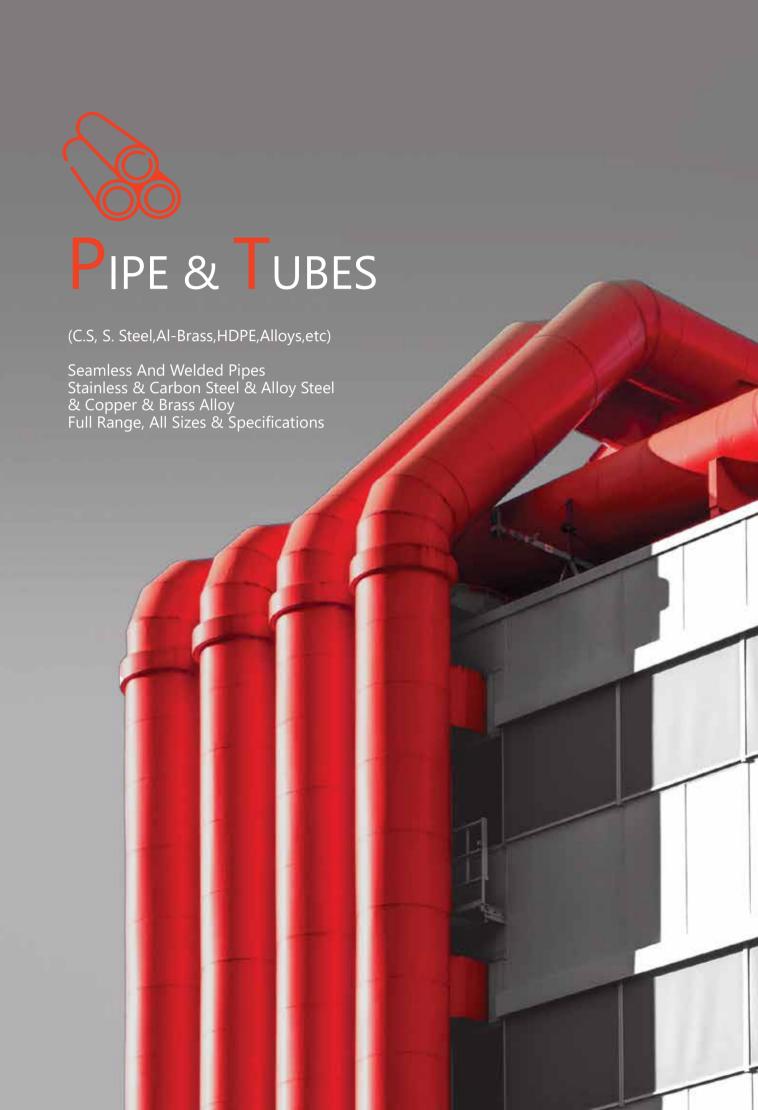
Design Standards: BS 5352; BS 1873

Sizes: 1/4"nb to 18"nb

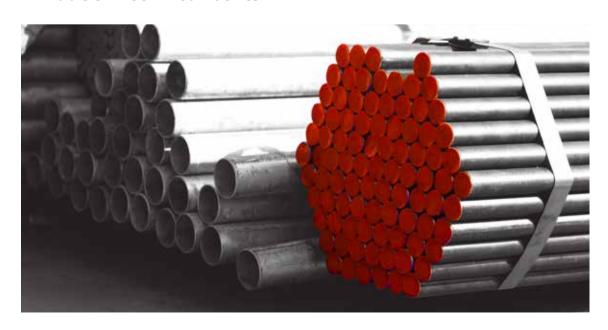
Configuraon: Straight, Angle, and Y-Type







- CS Seamless tubular, size OD 1/2" to 24", with Wall Thickness up to Sch XXS/ Sch 160
   Specificaon: API 5L Gr B, X Grades, ASTM A53/A106/A333
- Alloy Seamless Pipes from OD 2" to 26"
   Specificaon: A335 GR P1/P5/P9/P11/P22/P91/P92
- ▼ Tubing with OD 25.4mm up to OD 141.3 with W.T. Max up to 15mm Specificaon: A179
- ▼ CS HF–ERW Pipes from OD 2" TO 26" with Wall thickness up to 18mm Specificaon: API 5L (45th EDITION) PSL 1 & PSL2, GR B / A53
- ▼ HSAW-from OD 16" TO 120", Max WT up to 25.4 MM Specificaon: API 5L (45th EDITION) PSL 1 & PSL2, GR B / X42 UPTO X100
- V LSAW-From OD 16" to 275" with Wall Thickness up to 130mm Specificaon: API 5L (45th EDITION) PSL 1 & PSL2, GR B / X42 UPTO X100 API 5L X52 PSL2/2H-50 , A671 / A672 (ALL CLASSES ) , A691 (Mo − Alloy / Cr −Mo Alloy / Ni- Alloy / Mo-Ni Alloy)
- ▼ Stainless Steel (300 Series), Duplex, Super Duplex Stainless Steel, Nickel Alloy and Metallurgic ally clad pipes from OD 3" to 80" (welded) with W.T up to 63mm (with one or two longitudinal seam / mulple circular welds)
- Seamless Stainless pipes from OD 1/8" to 16" with W.T up to SCH XXS and up to 24"
  OD in SCH 10S, SCH 20S, SCH 40S.
  Specificaons: A312 /A358 CLS 1,2,3,4,5/ASTM A790/ASTM A928 CLS 1,2,3,4,5/ASTM 775/904L
- Tubing with OD 25.4MM up to OD 141.3 with W.T max up to 4.6 MM. Specificaon: A213 / A269
- CS Welded pipes up to 48" And CS Seamless pipes up to 24" are available ex-stock in our facilies





#### FORGED CARBON STEEL

A105, A105N A350 LF2 (Class 1 & 2), LF3, LF6 A694 Fxx

#### FORGED STAINLESS STEEL

F304/304L, F316/316L F304H, F316H F321, F310, F44

#### DUPLEX

F51, F53, F55, F904L, F60 JIS, ANSI, BS, DIN, MSS, KS, API, ISO, AWWA Slip-on, Welding Neck, Socket Welding, Blind, Thread, Lap-joint, Orifice etc.. Spectacle, Nipo, Channel, Shell, Flange outlet Nozzle Tube Sheet Flange Pipe I.D 1/2" ~ 120"

#### Alloy Steel

ASTM A 182 F1; 5; 9; 11; 22; 91

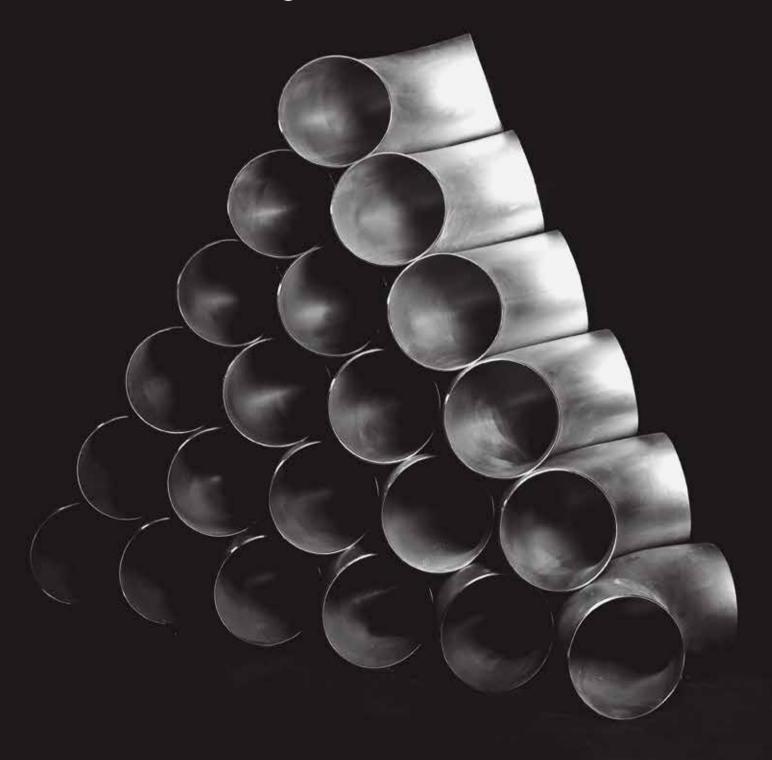
#### Stainless Steel

ASTM A 182 F 304; 304H; 304L; 316; 316H; 316L; 321; 321H; 310S; 317; 317L; 347

Sizes: up to 60"nb



(Butt Weld & Forged)



#### ▶ FORGED

(NPT, SW) / BUTT WELD FITTING Elbow (45, 90, 180), Tee, Reducer (Ecc, Con) Cap, Cross, Coupling, Union, Plug bushing Boss, Nipple, Swage Nipple Outlets (Socket, Weld, Thread, Nipple outlet)

#### ► FORGED FITTING

A105, A105N A350 LF2 A182 F304/304L, F316/316L DUPLEX (A182 F51, F53, F55)

#### BUTT WELD FITTING

A403 WP304/304L, WP316/316L A234 WPB / A420 WPL 6, WP9 ANSI / JIS / API / DIN / BS

▼ Pipe I.D 1/2" ~ 60"



#### **ASTM B16.9 & MSS SP 75:**

#### Carbon Steel

ASTM A 234 WPB; WPHY 42; 46; 52; 56; 60; 65; 70

#### Alloy Steel

ASTM A 234 WP 1; 5; 9; 11; 22; 91

#### Stainless Steel

ASTM A 403 WP 304; 304H; 304L; 316; 316H; 316L; 321; 321H; 310S; 317 317L; 347

#### Sizes:

Up to 60"nb

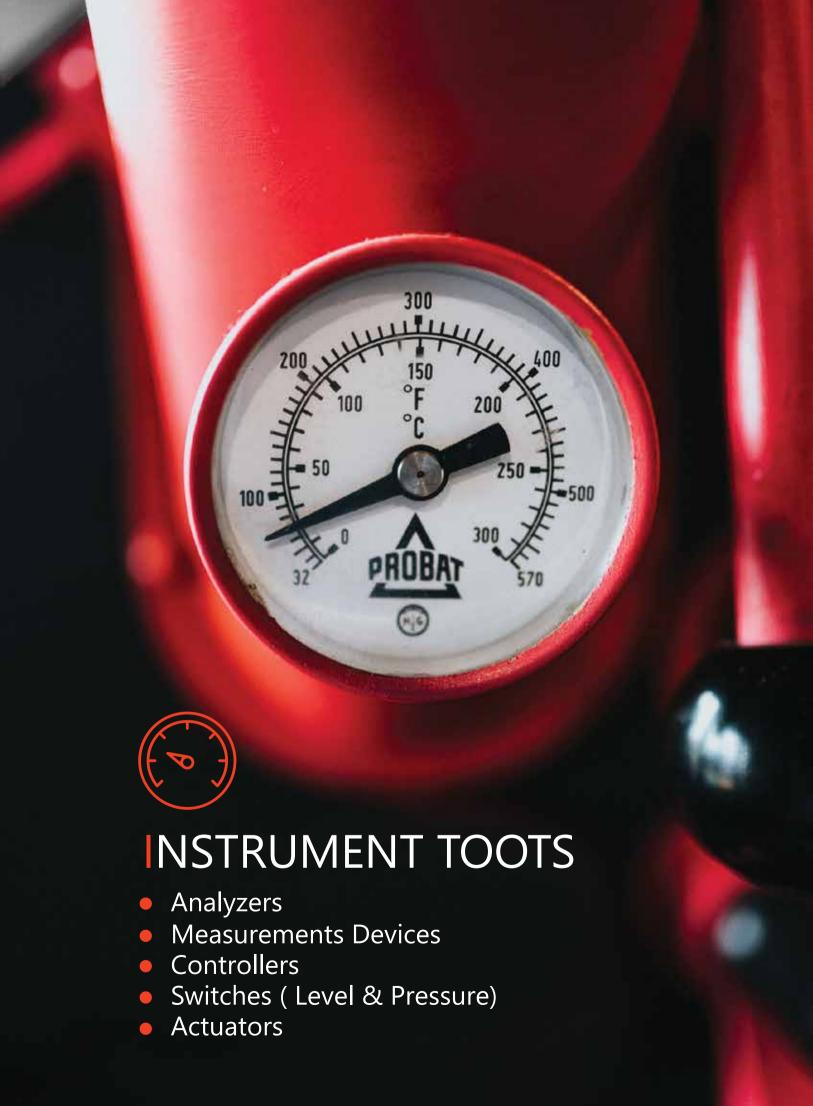
#### Wall Thicknesses:

Full range within ASME B36.10M

#### Subsea Forged Fings & Connectors:

Flanges - Anchor; Compact; Swivel; Hanger; Misalignment Clamp-type Hub Connectors Pig gable Wyes Barred Tees Buckle Arrestors J-Lay Collars





# PRESSURE:

Switches (gauge or differenal types)
Gauges (tube, capsule, diaphragm,...)
Sensors / Transducers
Transmiers (fixed range or smart ,...)
Diaphragm / Tubular Seals
Pressure limiters, Dampeners, Siphons, Cocks & Valves

# **TEMPERATURE:**

RTD Sensing elements (probes, sensors...)
Infrared pyrometers
Bimetallic thermometers
Gas filled thermometers
Mechanical switche

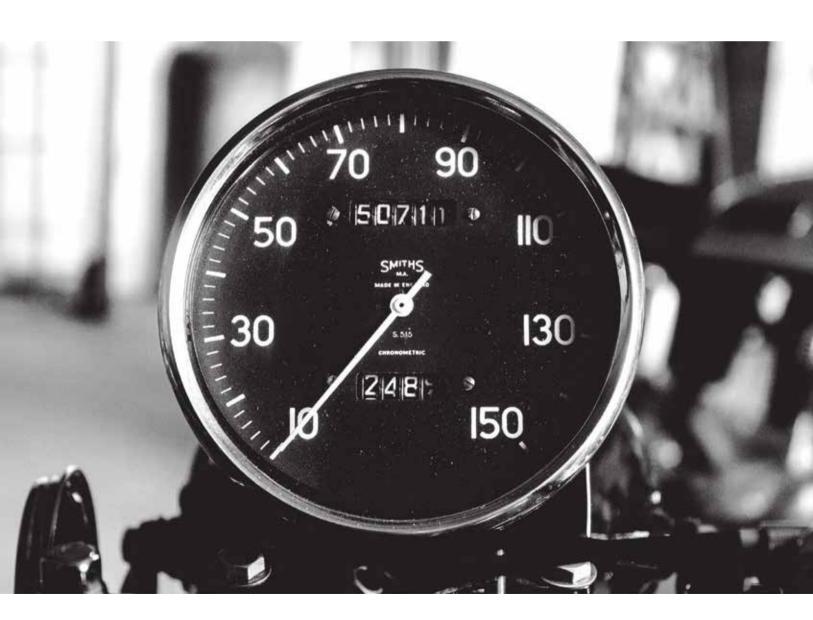
# LEVEL:

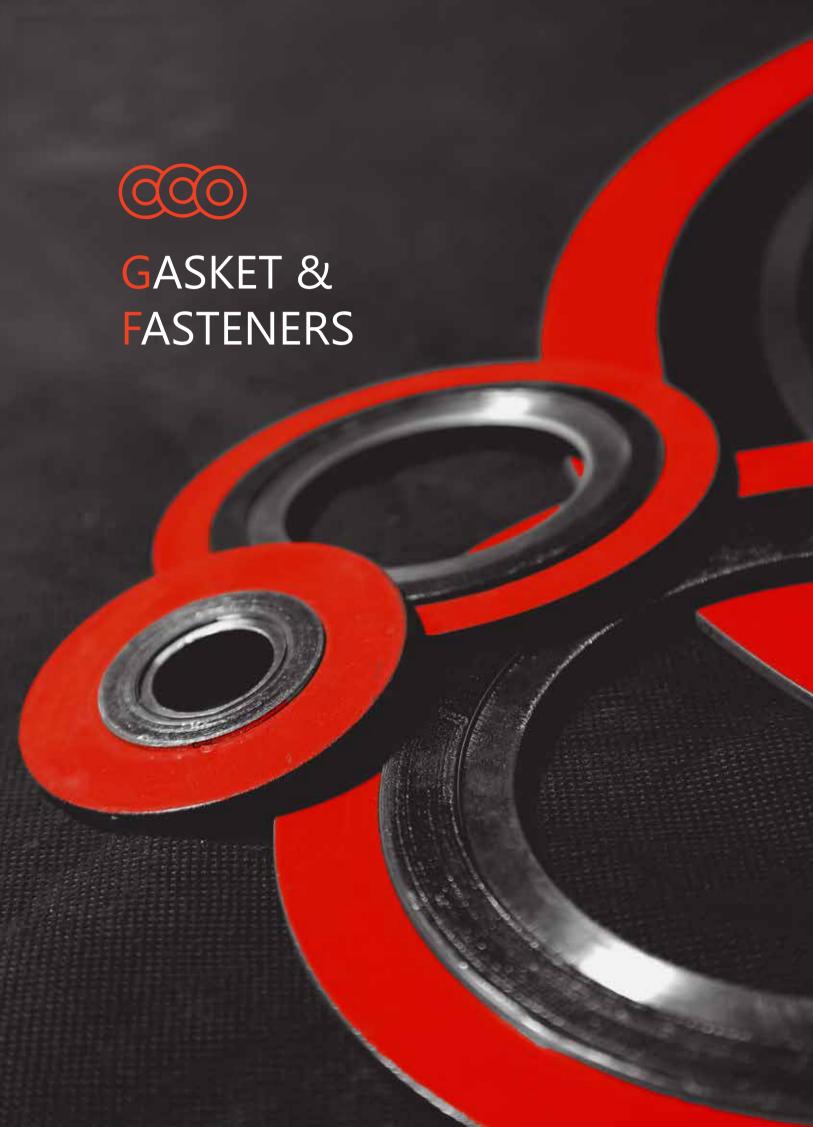
Potenometric level measurement
Level switches / sensors for hygienic applicaon
Magnec or Glass level gauges
Magnetostricve level transmiers
Guided wave radar transmiers
Laser transmiers
Ultrasonic transmiers & switches
Vibrang level switches
Thermal dispersion level switches

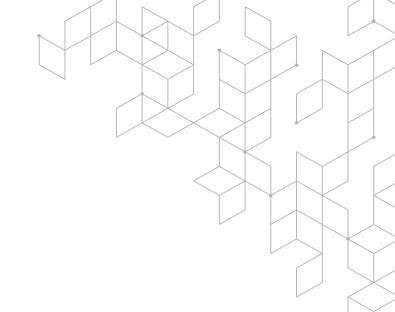


# **TEST & CALIBRATION:**

Precision pressure gauges
Tube manometers
Pressure generators
Portable pressure calibrators
Portable calibrang systems
Dead-weight tester
Dry block portable calibrators
Portable / Non portable temperature bathes
Reference temperature probes







- ▼ RING JOINT GASKETS
- **▼ FLAT GASKETS**
- **▼**JACKETED GASKETS
- ▼ SPIRAL WOUND GASKETS

Stud Bolt & Nuts B7-L7-B16-L43-B8 B8M-2H 3-4-7-8M-8T 1/2" Through 4" -Carbon, Alloy, Stainless Length ACC.TO ANSI B16.5



Specialized hydrotesting and calibration of valves To ensure hydrostatic testing (original resume text)

In order to assure customers and inspectors of the quality of valves and equipment purchased from domestic and foreign markets, This company performs static hydraulic testing services in accordance with international standards and upon request in the presence of esteemed inspectors and issues approved certificates for the above valves. The company has suitable facilities for static hydride testing from pressure class of 150 pounds to 2500 pounds and from 1.2 to 48 inches for all types of industrial valves. The company has suitable facilities for hydrostatic testing from pressure class of 150 pounds to 2500 pounds and from 1.2 to 48 inches for all types of industrial valves. Also, calibration of control valves and adjustment of safety valves are part of the services of Anir Oil Triangle Industrial Group.

Technical advice on purchasing materials (online photo of a meeting room) The company, with the help of its experts and specialists, offers customers and buyers a selection of the best and most appropriate technical consulting products

Manufacture and design of piping items

- 4 1 Manufacturing spare parts for valves
- 4 2 Manufacturing piping items
- 4 3 Mayter reducer flange strainer T type butterfly valves



# **OUR SERTIFICATES**









# **OUR PRODUCT BRANDS**































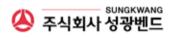
























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