



Flotec **International** Trading FZE

www.flotecme.com

About Us

Welcome to Flotec International Trading FZE, your trusted partner for comprehensive flow control and measurement solutions. As industry leaders, we design, manufacture and support a diverse range of flow control and measurement Components to UAE, Iraq, GCC and Africa.

Flotec International Trading FZE is the Trader, Stockist, Importer, Exporter, wholesaler & Project supplier of Valves & Spares, Gaskets, Seals, Industrial Consumables, Pipes & Fittings, Instrumentation Tubes & Fittings, Gauges & Sensors, Flow Meters and Industrial Tools, which are approved products by ADNOC, Saudi Aramco, SABIC, Qatar Energy, BP, Shell, Total Energy etc..

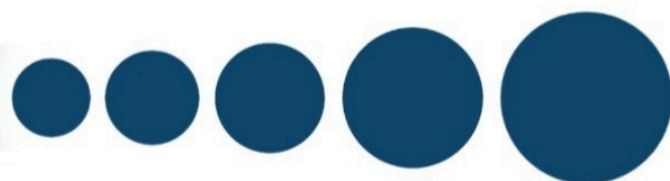
With a commitment to excellence and unmatched expertise, we deliver tailored solutions to meet your specific needs. Explore our wide range of products, access valuable resources, and contact our dedicated team for exceptional service and support. Experience precision and reliability with Flotec International Trading FZE.

Mission

To constantly innovate products and services that best satisfy our clients. To be synonymous with world-class quality and best business practices in the market. To regularly upgrade methods and services as per global requirements.

Vision

It is our vision to achieve global dominance the market by following a strict qualitative approach and implementing the best business practice to achieve all our desired goals. A fast-growing company as a leading supplier and manufacturer of all type of Industrial supplies.



Our Core Products

Valves
Graphite and
Rubber Sheets
Quick Couplings &
Connecters

Valve & Actuator Spares
O Rings & Seals
Flange Insulation Kits
Pipes & Fittings
Pressure Gauges & Sensors

Gaskets
Gland Packings
Fasteners
Instrumental Pipe
and fittings

VALVES

Explore High-Performance Valves with Precision Fluid Control for Energy and Industrial Applications.

Choosing the correct valve for your specific application is essential to achieving optimal performance and efficiency. We specialize in providing high-quality valves for a great number of industries and applications.



With our team of experts, custom valve solutions, quality assurance program, Competitive pricing & fast and efficient shipping, we are confident that we can help you find the perfect valve for your needs.

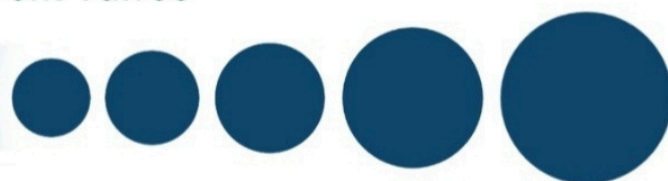
We carry a wide range of valves from various valve manufacturers, so we are sure to have something to meet any need. If you're interested in learning more about our quality products from the below, please don't hesitate to reach out to us.

Ball Valves
Butterfly Valves
Check Valves
Manifold Valves
Metering Valves
Needle Valves

Choke Valves
Control Valves
Diaphragm Valves
Pilot Valves
Plug Valves
Pressure seal Valves

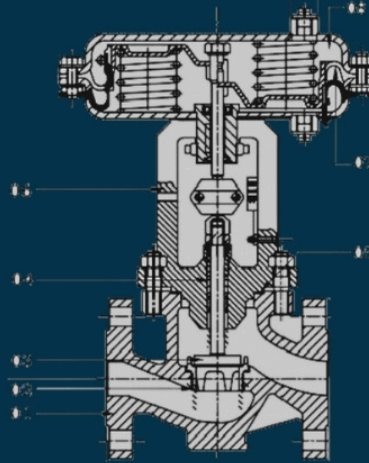
Dump Valves
Foot Valves
Gate Valves
Safety relief Valves
Shutoff Valves
Vent Valves

Gauge Valves
Globe Valves
Isolator Valves



VALVE & ACTUATOR SPARES

We offer a comprehensive range of spare parts for valves and actuators to suit the majority of valve types, worldwide - to industries using control valves, ball valves, butterfly valves and other types in the control of process media and we work closely with all the major OEM's ensuring a long service life and smooth operation of your facilities.



SR. NO	PART NAME
1	BODY
2	SEAT
3	PLUG
4	PACKING
5	BODY GASKET
6	YOKE
7	DIAPHRAGM
8	ACTUATOR

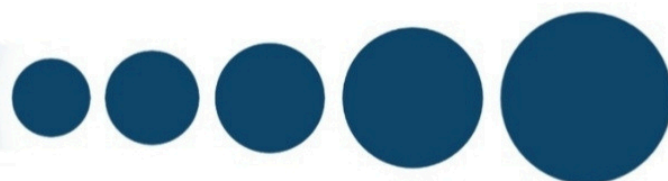
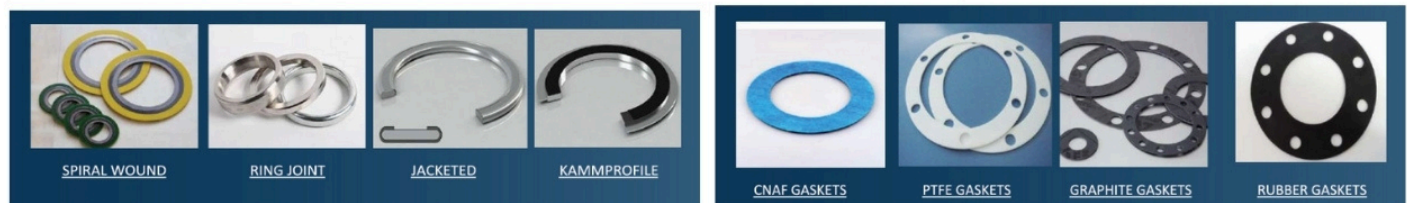
GASKET PRODUCTS

We are supplying wide range of flange gaskets suitable for Refineries, Petrochemical plant, Oil & Gas, Shipyards, Tank & Vessel manufacturers. All metallic gaskets are manufactured as per international standards like ASME B16.20, ASME B16.21, API 6A & DIN.

Spiral wound gaskets
Soft Cut gaskets

Ring joint gaskets
Jacketed gaskets

Kammprofile gaskets
Customized gaskets



PRUDUCTS	MATERIALS
Spiral Wound Gaskets	CS/ 316/304/321/ Monel/ Duplex/316Ti/ Titanium/ Super Duplex/ 600/625/ 800/825/ C276
Ring Joint Gaskets	304/316/ 316L/ 825/ 625/ Duplex/ Super Duplex/ Monel
Kammprofile Gaskets	316/304/ 321/ Monel/ Duplex/ 316Ti/ Titanium/ Super Duplex/ 600/ 625/ 800/825/ C276
Jacketed Gaskets	Soft Aluminium/ Soft Copper/ Brass/ Carbon steel/304 or 304L stainless steel/ 316 or 316L stainless steel/ 321 stainless steel/Hastelloy/ Inconel/ Monel
Soft Cut Gaskets	CNAF/PTFE/Rubber/Graphite

RUBBER SHEETS

They are characterized by excellent dynamic, rebound, elasticity and mechanical properties.

These sheets are great for use as general sealing materials. They are most widely used in the market, as they are applicable in any environment without specific requirements.



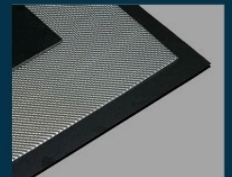
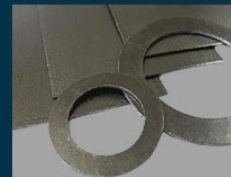
	NR/SBR	NEOPRENE	EPDM	VITON	NBR
THIKNESS	1.5mm to 2.5mm	1.5mm to 2.5mm	1.5mm to 2.5mm	1.5mm to 2.5mm	1.5mm to 2.5mm
HARDNESS	70+/-5 Shore A	65+/-5 Shore A	60+/-5 Shore A	70+/-5 Shore A	70+/-5 Shore A
DENSITY	1.6gm/cm³	1.5gm/cm³	1.5gm/cm³	1.5gm/cm³	1.5gm/cm³
TENSILE STRENGTH	3Mpa	4Mpa	6Mpa	5Mpa	5Mpa
ELONGATION	225% (min)	250% (min)	400% (min)	200% (min)	300% (min)
TEMPERATURE	-30 to 75° C	-25 to 80° C	-25 to 100° C	-25 to 300° C	-30 to 80° C



GRAPHITE SHEETS

Flexible graphite sheet and rolls is made from high purity graphite, it is used can be expanded graphite particles formed by the high temperature expansion of reposition, it retains the high temperature crystalline flake graphite, corrosion resistant, self-lubricating, etc. Graphite is known to excel in extreme conditions, withstanding heat, pressure and aggressive chemicals. It is especially noted for dimensional stability in high temperatures and pressure fluctuations. Gasket industry uses most of the graphite ranges for high temperature and pressure applications in power plants, refineries and petrochemicals.

	PURE	SS TANGED	SS WIRE	SS FOIL	TAPES
SIZE	0.5mm to 5mm Thk x 1.5m x 1.5m	1mm to 5mm Thk x 1.5m x 1.5m	1mm to 5mm Thk x 1.5m x 1.5m	1mm to 5mm Thk x 1.5m x 1.5m	0.5mm to 1mm Thk
DENSITY	1.2g/cc	1.2g/cc	1.2g/cc	1.2g/cc	1.2g/cc
TEMPERATURE	200/500°C	200/500°C	200/500°C	200/500°C	200/500°C
COMPRESS/RECOVERY	60/40%	60/40%	60/40%	60/40%	60/40%



SEALS & O RINGS

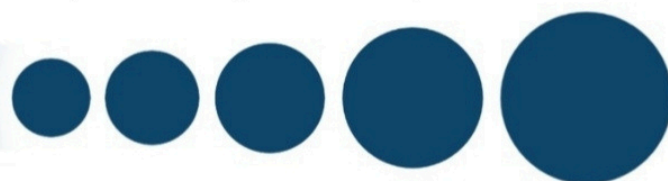
Oil Seals and Rotary Shaft Rubber Seals consisting of a rubber sealing lip, metal case and a spiraled tensioning spring Their function is to keep oil and grease within the system dirt and dust out.



O-rings rank as the most widely used seals due to their effectiveness, affordability and reliability. At Flotec, we specialise in providing both standard and customised sealing solutions that meet all types of requirements, whether they are for static or dynamic purposes.

OIL SEALS			
TC	TB	SC	SB
5*15*6 5*16*6 5*17*7	7*20*7 8*22*7 8*25*8	6*16*7 7*18*7 7*20*7	7*20*7 8*18*7 8*22*7
889*939*25 890*930*23 910*974*25	270*320*22 280*320*22 280*340*28	290*350*25 300*345*22 300*360*25	280*330*24 280*340*18 290*350*18

OIL SEALS			
VC	VB	DC	DB
7*16*6 7*20*5 8*14*4	7*20*5 8*14*4 8*22*5	20*35*10 22*40*10 35*55*11	50*72*18 55*78*18 60*82*18
200*230*16 220*255*12 240*280*15	135*165*14 140*165*15 165*190*13	115*145*22 125*155*22 130*160*22	90*125*18 100*125*20 110*145*22



GLAND PACKINGS

High performance compression packings constitute part of our wide-ranging package of sealing-based products and services for valve stems, centrifugal pumps, rotary equipment, reciprocating pumps and rams, static tanks and hatch lids and doors.

Flexible Graphite Strips and produced from high quality Graphite Sheets by precision splitting to suit for filler material to Spiral Wound Gaskets. Custom sizes tapes are made for Kamprofile and Jacketed gaskets as well.

Graphite Packing
PTFE packing

Graphite with PTFE packing
Aramid packing

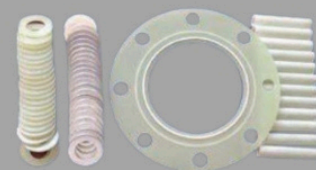


FLANGE INSULATION KITS

The purpose of flange isolation kits is to prevent the (electrolytic) corrosion of flanges and flanged joints that static currents present on a piping system may induce. The gasket isolation kit consists of a special gasket, isolation sleeves for all the stud bolts and nuts, and special washers. Flange Insulation kits are designed for

electrically insulating the flange and act as an insulator between dissimilar metallic flanges.

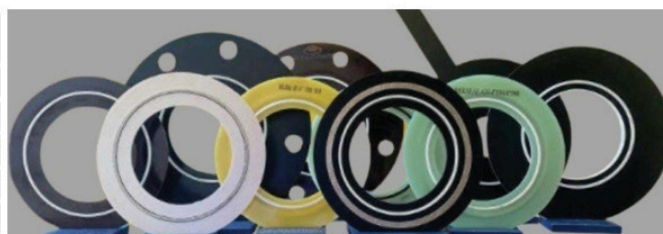
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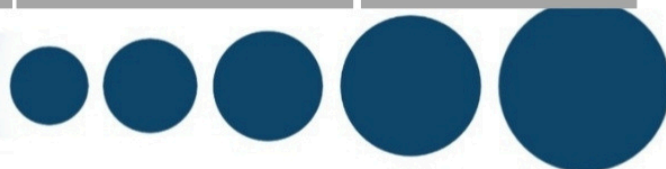
TYPE		TYPE	ELEMENT/FILLER MATERIAL	INNER RINGS
"F"	Suitable for raised face flanges	RTK	G10/G11/MICA/S316 INC/Duplex	150 to 3000#
"E"	Suitable for full face and flat flanges			
"D"	Suitable for standard RTJ flange groove			
		RFK	G10/G11/MICA	150 to 300#
		FFK	G10/G11/MICA	150 Mpa

MATERIALS

GLASS FIBER REINFORCED EPOXY GASKET
METAL CORE WITH GLASS FIBER REINFORCED EPOXY FACING
FIRE SAFE WITH METAL CORE
HIGH TEMPERATURE RESISTANT WITH METAL CORE
HIGH TEMPERATURE REISISTANT GLASS FIBER WITH PTFE EYELET



	NEMA G-10	NEMA G-11	MICA	TYPE - F
TEMPERATURE	160°C	200°C	600°C	
DIELECTRIC	800Volts/mil	900Volts/mil	150 to 300#	
TENSILE STRENGT	325 Mpa	340 Mpa	150 Mpa	



PIPES AND FITTINGS

We are the Stockist, Trader, Supplier & Exporter Of Stainless Steel Pipe Fittings, Carbon Steel Pipe Fittings, Duplex & Super Duplex Steel Pipe Fittings, Flanges, (Stainless Steel, Carbon Steel, Duplex & Super Duplex) MI & GI Fittings, Forged Fittings & Butt Weld Fittings.

WE STOCK					
S T A I N L E S S S T E L	PIPES	STANDARD	SCHEDULE	304/L	316/L
	SEAMLESS	ASTM A312/ ASME SA312	SCH10/10S SCH40S SCH80S SCH120 SCH180 SCH80 SCH XXS	0.50" - 16" 0.50" - 16" 0.50" - 16"	0.50" - 16" 0.50" - 16" 0.50" - 16" 4" - 6" 0.50" - 12" 10" - 12" 0.50" - 6"
	WELDED EFW	ASTM A312/ ASME SA312	SCH10/10S SCH40S/STD	0.50" - 8" 0.50" - 8"	0.50" - 8" 0.50" - 8"
	WELDED EFW 100% RT	ASTM A358/ ASME SA358 CL.I	SCH10/10S SCH40S SCHSTD	10" - 24" 10" - 24"	10" - 24" 10" - 48" 26" - 48"



ITEMS DEC.	STANDARD	GRADE	SIZE	SCHEDULE
CARBON STEEL	A/SA 106, A/SA 53, API 5L	GRADE B	0.50" - 24"	40 - XXS
DUPLEX & SUPER DUPLEX	A/SA 815	UNS 31803/32205, UNS 32750/60	0.50" - 12"	10S, 40S, 80S
HIGH YIELD	API 5L	X52, 60, 65, 70	0.50" - 12"	40 - XXS
LOW TEMP.	A/SA 333	GRADE 6	0.50" - 24"	40 - XXS
ALLOY	A/SA 335	GRADE 5,1, 22,91	0.50" - 12"	40 - XXS



ITEMS DEC.	STANDARD	GRADE	SIZE
CARBON STEEL	A/SA 182	F51, 53, 55, 60	0.50" - 12"
DUPLEX & SUPER DUPLEX	A/SA 694	F52, 65	0.50" - 12"
HIGH YIELD	A/SA 350	LF2	0.50" - 24"
LOW TEMP.	A/SA 182	F5, 11, 22, 91	0.50" - 12"



ITEMS DEC.	STANDARD	GRADE	SIZE	SCHEDULE
DUPLEX & SUPER DUPLEX	A/SA 815	UNS 31803/32205, UNS 32750/60	0.50" - 12"	10S, 40S, 80S
HIGH YIELD	A/SA 860	WPHY 52, 60	0.50" - 12"	40 - XXS
LOW TEMP.	A/SA 420	WPL6	0.50" - 24"	40 - XXS
ALLOY	A/SA 234	WP5, 11, 22, 91	0.50" - 12"	40 - XXS



INSTRUMENTAL PIPE AND FITTINGS

1. INSTRUMENT TUBE FITTINGS

APPLICATION

- Instrumentation, High pressure service, General service

SPECIFICATIONS

- Double Ferrule, Single Ferrule Design
- Size : 1/16"-2" (3mm-50mm)
- Pressure Rating : 6000 PSI
- Connection Styles: NPT, BSPT or other Standard Thread
- Available Material: SS316L, Brass or others



2. INSTRUMENT PIPE FITTINGS

APPLICATION

- Instrumentation, General service

SPECIFICATIONS

- Size: 1/8"-2"
- Pressure Rating: 6000 PSI, 10000 PSI
- Connection Styles : NPT, BSPT or other standard thread
- Available Material: SS316L, Brass or others



3. JIC 37° FLARED TUBE FITTINGS

APPLICATION

- Hydraulic, Pneumatic

SPECIFICATIONS

- According to SAE J514 / ISO 8434-2
- Size: 1/8"-2" (3mm-50mm)
- Pressure Rating : 6000 PSI
- Useable with: Metric or Inch Tubes
- Connection Styles: NPT, BSPT or other Standard Thread
- Available Material : SS316L, Brass or others



4. PIPE FEMALE SWIVEL (NPSM) ADAPTERS

APPLICATION

- Hydraulic, Pneumatic, Lubrication

SPECIFICATIONS

- According to SAE J514
- Size: 1/8"-2"
- Pressure Rating : 6000 PSI
- Male NPTF have 30 Cone to form a Mechanical Seal
- Connection Styles : NPT or other Standard Thread
- Available Material : SS316L or others



5. DIN METRIC TUBE FITTINGS

APPLICATION

- Hydraulic, Pneumatic, Lubrication, Rail Transit

SPECIFICATIONS

- According to DIN 2353 / ISO 8434-1
- Size: 4 mm-42 mm OD
- Pressure Rating : 6000 PSI
- LL Series - Very Light/ L Series - Light / S Series - Heavy
- Ferrule: Two-Cutting Edges
- Connection Styles: NPT or other Standard Thread
- Available Material : SS316L or others



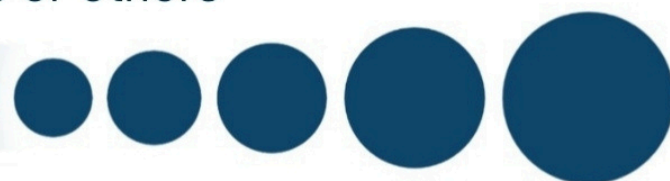
6. BLEED AND PURGE VALVES

APPLICATION

- Bleeding or Purging of Liquids and Gaseous

SPECIFICATIONS

- Size: 1/4"1"
- Working Pressure: VBL Series 10000 PSI, VPG Series 4000 PSI
- Connection Styles: NPT, BSPT or other Standard Thread
- Available Material : SS316L, Brass or others



QUICK COUPLINGS & CONNECTORS

Our Manufacture has been designing and manufacturing couplings and adaptors for air tools for more than 75 years. If a job needs doing, it needs to be done correctly, safely and with the right tools. That means quality and reliability are key.

Within this section you will find the largest selection of air line couplings and adaptors available, from the standard Airflow range for fixed applications and Vertex for trailing hose, to the common industry interchanges and safety couplings.

Our range of couplings and adaptors for air tools include:

- Couplings with BSP thread
- Air line nipple fittings
- Steel or brass compressed air line fittings
- Heavy duty air line fittings
- Quick release fittings
- Bayonet type fittings - InstantAir Couplings and Adaptors
- Small-bore couplings



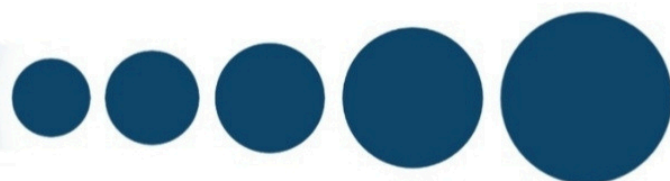
We also have a range of couplings and adaptors for use in workshops, tyre shops, heavy duty industrial applications and robotics, medical, instrumentation and automation industries.





PRESSURE GAUGES & SENSORS

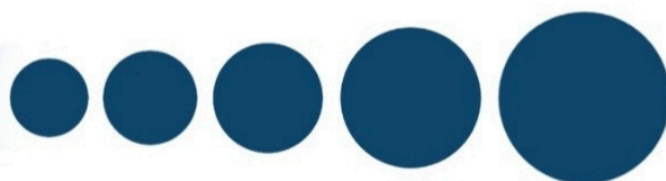
We offer a comprehensive range of pressure gauges, gauge guards, and pressure transmitters designed for industrial applications.

I. MECHANICAL PRESSURE MEASUREMENT

- All stainless steel gauges
- Commorcal gauges
- Industrial gauges
- DINtype stainkss steel gauges
- Economy gauges



				
MODEL	AD	AL	BE	BV
DN	50, 63 mm	100, 125, 150, 200 & 250 mm	63, 100 & 150 mm	100 & 150 mm
PRESSURE RANGE	50 mm : -1...0 & 0...400 bar 63 mm : -1...0 & 0...1000 bar	-1... 0 & 0... 1600 bar	63 mm : -1...0 & 0...1000 bar 100 & 150 mm : -1...0 & 0...1600 bar	-1...0 & 0...70 bar
ACCURACY CLASS	50 mm: 2.5 63 mm: 1.6	1.0 (Optional : 0.5)	63 mm: 1.6 100 & 150 mm: 1.0 (Optional : 0.5)	1.6
CASE MATERIAL & TYPE	AISI 304 SS (Optional : AISI 316 SS), Bayonet / Rolling	AISI 304 SS (Optional : AISI 316 SS), Bayonet	AISI 304 SS (Optional : AISI 316 SS), Snap Lock	AISI 304 SS, Bayonet
SENSING ELEMENT MATERIAL	AISI 316L SS	AISI 316L SS, (Optional : Monel)	AISI 316L SS, (Optional Monel (For NS100 & 150mm))	AISI 316L SS
PROCESS CONNECTION MATERIAL	AISI 316 SS	AISI 316L SS, (Optional : Monel)	AISI 316L SS, (Optional Monel (For NS100 & 150mm))	AISI 304 SS
PROCESS CONNECTION	50 & 63 mm: 1/8" BSP(M), 1/8" NPT(M), 1/4" BSP(M), 1/4" NPT(M)	3/8" BSP(M), 1/2" BSP(M) & 1/2" NPT(M)	63 mm: 1/4" BSP(M), 1/4" NPT(M), 100 & 150 mm: 1/2" BSP(M) & 1/2" NPT(M)	3/8" BSP(M), 1/2" BSP(M) & 1/2" NPT(M)
TYPE OF MOUNTING	50 mm: 2, 4 & 13 63 mm: 1, 2, 3, 4, 5, 12, 13	1, 2, 3, 4*, 5, 6, 9 & 11** *(For 100mm only) **For NS100 to 150mm only)	1, 2, 3, 4, 5 & 9	2
PROTECTION CLASS	IP 65 (Optional : (Optional : IP 66/IP 67/IP 68)	IP 65 (Optional : (Optional : IP 66/IP 67/IP 68)	IP 65 (Optional : IP 66 / IP 67)	IP 65
APPROVAL		IBR, UL (For NS100, 125 & 150mm) & CE (For NS 100 & 150mm up to 1000 bar)	UL	
REFERENCE STANDARD	EN 837-1	EN 837-1 (For NS100, 150 & 250 mm), ASME B 40.100 for NS 125 mm.	EN 837-1	EN 837-1





- Solid front
- Test gauges
- Stainless steel with brass internal




AI	AH	AR	AJ	AT
100 & 150 mm	4½"	150, 200 & 250 mm	150 mm	50, 63 & 100 mm
-1 ... 0 & 0 ... 1600 bar	-1 ... 0 & 0 ... 1600 bar	-1 ... 0 & 0 ... 1000 bar	-1 ... 0 & 0 ... 1000 bar	50 mm : -1...0 & 0...280 bar 63, & 100 mm : -1 ... 0 & 0... 400 bar
1.0, (Optional : 0.5)	0.5	0.25	0.25	40 & 50 mm:2.5 63, & 100 mm: 1.6
AISI 304 SS (Optional : AISI 316 SS), Bayonet, Solid Front	Polypropylene, Solid Front	AISI 304 SS (Optional : AISI 316 SS), Bayonet	AISI 304 SS (Optional : AISI 316 SS), Bayonet, Solid Front	AISI 304 SS (Optional : AISI 316 SS), Bayonet / Rolling
AISI 316L SS, (Optional : Monel)	AISI 316L SS, (Optional : Monel)	Beryllium Copper	Beryllium Copper	Copper Alloy
AISI 316L SS, (Optional: Monel)	AISI 316L SS, (Optional: Monel)	AISI 316L SS	AISI 316L SS	Copper Alloy
3/8" BSP(M), 1/2" BSP(M) & 1/2" NPT(M)	1/4" NPT(M), 1/2" BSP(M) & 1/2" NPT(M)	1/4" NPT(M), 1/2" BSP(M) & 1/2" NPT(M)	1/4" NPT(M), 1/2" BSP(M) & 1/2" NPT(M)	50 & 63 mm: 1/8" BSP(M), 1/8" NPT(M), 1/4" BSP(M), 1/4" NPT(M), & 100 mm: 1/4" BSP(M), 1/4" NPT(M), 3/8" BSP(M) & 3/8" NPT(M)
1, 2 & 6	1, 3 & 5	1, 2, 3, 5 & 9	1 & 2	50 mm :2, 4 & 13 63 mm:1,2, 4, 5, 12 & 13 100 mm:1, 2, 3, 5 & 9
IP 65 (Optional:IP 66/IP 67/P 68)	IP 65	IP 65 (Optional : IP 66/ IP 67)	IP 65 (Optional : IP 66 / IP 67)	IP 65 (Optional: IP 66/ IP 67)
UL				
EN 837-1	ASME -B 40.100	EN 837-1 (For NS 150, 200 & 250 mm)	EN 837-1	EN 837-1



2. TEMPERATURE MEASUREMENT

- Gauges
- Gas filled
- Bimetallic
- Switch




				
MODEL	CA	CB	MODEL	BV
TYPE	Gas Filled	Bimetal	TYPE	Rigid stem / capillary
NOMINAL SIZE	100, 125, 150, 200, 250 mm	40, 50, 63, 80, 100, 125, 150 mm	TEMPERATURE RANGE	10.... 400°C
TEMPERATURE RANGE	-80 650°C	-80 500°C	REPEATABILITY CLASS	1.0
ACCURACY CLASS	1.0	1.0	SWITCH RATING	15 A, 250 VAC, 0.2 A, 220 VDC
CASE MATERIAL	AISI 304 SS (Optional AISI 316 SS)	AISI 304 SS (Optional AISI 316 SS)	STEM LENGTH	110 to 600 mm
STEM LENGTH	110.... to 600 mm	30.... to 600 mm	SENSING ELEMENT MATERIAL	AISI 316 SS
SENSING ELEMENT MATERIAL	AISI 316 SS	AISI 316 SS	PROCESS CONNECTION	3/8", 1/2" BSP / NPT
PROCESS CONNECTION	3/8", 1/2" BSP / NPT	3/8", 1/2" BSP / NPT	HOUSING/BODY MATERIAL	Die Cast Aluminum
MOUNTINGS *	1, 2, 3, 5, 8 & 9	2, 4, 8 & 14	PROTECTION CLASS	IP 66
PROTECTION CLASS	IP 65 (Optional : IP 66, IP 67)	IP 65 (Optional : IP 66, IP 67)		
REFERENCE STANDARD	EN 13190	EN 13190		





• Thermocouple

				
MODEL	To1	To2	To7	T10
ELEMENTS	J, K, T, E, R, S, B, N	K, R, S, B	K, J, E, N	K, J, E, N, T
ELEMENT TYPE	Simplex, Duplex	Simplex, Duplex	Simplex, Duplex	Simplex, Duplex
SHEATH MATERIAL	AISI 316,SS, AISI 310 SS, Inconel 600	AISI 316,SS, AISI 310 SS, Inconel 600	AISI 316 SS, AISI 310 SS, Inconel 600	AISI 316 SS, AISI 310 SS, Inconel 600
SHEATH DIAMETER	1, 1.5, 3, 4.5, 6, 8, 10,12 mm	1, 1.5, 3, 4.5, 6, 8, 10,12 mm	1, 1.5, 3, 4.5, 6, 8,10, 12 mm	1, 1.5, 3, 4.5, 6 & 8 mm
ENCLOSURE (HOUSING) MATERIAL	Die Cast Aluminum, AISI 304 SS, AISI 316 SS	Die Cast Aluminum, AISI 304 SS, AISI 316 SS	Die Cast Aluminum, AISI 304 SS, AISI 316 SS	Plug & Jack Connector
PROTECTION CLASS & TYPE	IP 65, IP 67, IP 68, Flame proof II All B, Explosion Proof II C, ATEX Approved	IP 65, IP 67, IP 68, Flame proof II All B, Explosion Proof II C, ATEX Approved	IP 65, IP 67, IP 68, Flame proof II All B, Explosion Proof II C, ATEX Approved	Standard, High Temperature
CABLE GLAND	Single compression / Double compression	Single compression / Double compression	Single compression / Double compression	
CABLE GLAND MATERIAL	Nickel plated Brass, AISI 304 SS, AISI 316 SS	Nickel plated Brass, AISI 304 SS, AISI 316 SS	Nickel plated Brass, AISI 304 SS, AISI 316 SS	
PROCESS CONNECTIONS	1/4" to 3/4" BSP / NPT(M) & Nipple Union Nipple	1/4" to 3/4" BSP / NPT(M) & Adjustable Flange	1/4" to 3/4" BSP / NPT(M)	1/4" to 3/4" BSP / NPT(M)
PROTECTING TUBE		KER 710, KER 610		
REFERENCE STANDARD	IEC 584.2/ ANSI MC 96.1	IEC 584.2/ ANSI MC 96.1	IEC 584.2/ ANSI MC 96.1	IEC 584.2/ ANSI MC 96.1



FASTENERS

We offer a wide range of fasteners like grub screws, socket bolts, 12point ferry bolts, hex bolts, stud bolts, eyebolts, eye nuts, U-Bolts, plugs, collar bolts, washers, etc. We dealt with a variety of materials like super alloys INCONEL /MONEL, HASTELLOY, NITRONIC, NIMONIC, SUPER DUPLEX –S32760, S32750 in FLT, DUPLEX-S31803/S32304/S32205, DUREHETE 1055, 17-4PH, ZERON, STAINLESS STEEL –SS304/316/321, etc. our manufacturing partner capable to do in ASTM Grades like A193 GR. B5/B6/ B7/B7M/B16/B8M, A320 L7/L7M/L43, and other grades in compliance with International standards.

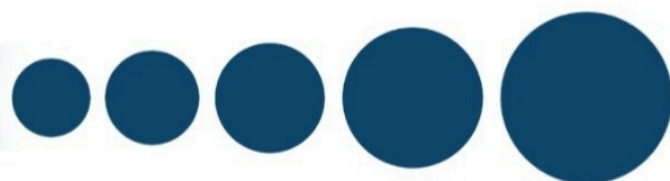


BOLTS

TYPES	Stud Bolt, Hex Bolt, Heavy Hex Bolt, Allen Head Bolt, U-Bolt, Square Bolt, Double Ended stud, Anchor Bolts
COATING	Black, Electro Galvanized, Yellow, Hot dip Galvanized, PTFE
GRADE	A193 B7, B7M, B16, B8M, B8 A320 L7, LZM A325, A325M, A307
STANDARD	DIN, ASTM in metric and Inches
DIA RANGE	M6 to M100 AND ¼" TO 4"

NUTS

TYPES	Hex Nut, Heavy Hex Nuts, Lock Nut, Tommy Nut, Square Nut, Collar Nut
COATING	Black, Electro Galvanized, Yellow, Hot dip Galvanized, PTFE
GRADE	A194-2H & 2HM, A194 Gr.4, Gr.7, Gr.7M, Gr.8, Gr.8M
STANDARD	DIN, ASTM in metric and inches
DIA RANGE	M6 TO M100 and 1/8" TO 4"





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