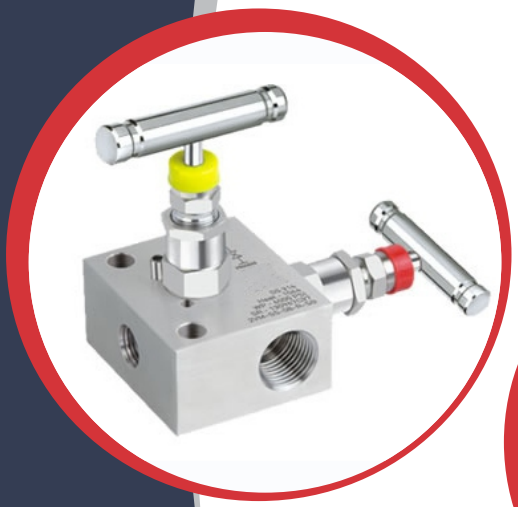
An ISO APPROVED

PED : 2014/68/EU

MAXI-SEAL



PRODUCTS OVERVIEW

COMPRESSION TUBE FITTINGS (DOUBLE FERRULES)

TUBE TO MALE PIPE THREAD

MALE CONNECTOR
MC

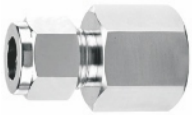
BULKHEAD MALE
CONNECTOR- BMC

MALE ELBOW
ME

MALE BRANCH
TEE- MBT

MALE RUN TEE
MRT

TUBE TO FEMALE PIPE THREAD



FEMALE CONNECTOR
FC

BULKHEAD FEMALE
CONNECTOR- BFC

FEMALE ELBOW
FE

FEMALE BRANCH
TEE- FBT

FEMALE RUN TEE
FRT

TUBE TO TUBE

UNION-U

BULKHEAD UNION
BU

UNION ELBOW
UE

UNION TEE
UT

UNION CROSS
UC

FRACTIONAL TUBING	: 1/8", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1" in OD
METRIC TUBING	: 3, 6 ,8, 10, 12, 14, 16, 18, 20, 22, 25 in mm
STANDARD THREAD	: BSP, NPT, BSPT, UNF, METRIC & OTHERS ON REQUEST
MATERIAL	: SS 304/316/316L/BRASS/INCONEL/MONEL/HAST-C & OTHERS ON REQUEST

INSTRUMENTATION PIPE FITTINGS

HEX NIPPLE

HEX LONG NIPPLE

HEX PLUG

ADAPTER

BUSH

COUPLING

MALE HOSE NIPPLE

FEMALE HOSE NIPPLE

PIPE NIPPLE

HEX COUPLING

FEMALE CAP

THREE PIECE UNION

FEMALE ELBOW

MALE ELBOW

ELBOW- MAL X FEMALE

TEE FEMALE

TEE MALE

CROSS FEMALE

CONNECTION	: 1/8" TO 1"- NPT/BSP & OTHERS ON REQUEST
MATERIAL	: SS 304/316/316L/BRASS/INCONEL/MONEL/HAST-C & OTHERS ON REQUEST

NEEDLE VALVES

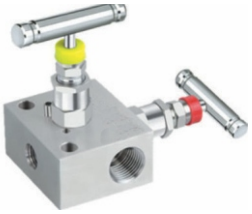
OD X OD

MALE X FEMALE

FEMALE X FEMALE

ANGLE TYPE

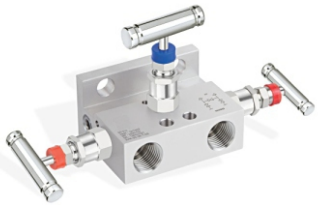
MANIFOLD VALVES



2VM 'R' TYPE

2VM 'RM' TYPE

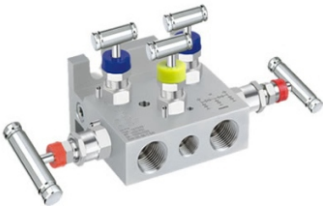
3VM 'R' TYPE



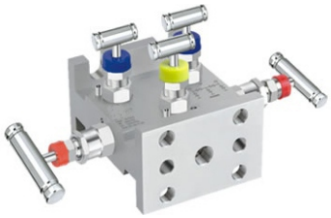
3VM 'T' TYPE

3VM 'H' TYPE

5VM 'R' TYPE



5VM 'T' TYPE



5VM 'H' TYPE

GAUGE VALVE

SINGLE PORT

MULTI PORT

MONO FLANGE VALVE

1/2" TO 2"- 150# TO 2500#

PROCESS & INSTR. CONNECTION : 1/4" TO 1"- NPT/BSP & OTHERS ON REQUEST
BODY MATERIAL : SS 304/316/316L/BRASS/INCONEL/MONEL/ HAST-C & OTHERS ON REQUEST
MAX. WORKING PRESSURE : 3000 PSI / 6000 PSI / 10000 PSI
OPTIONS : OXYGEN SERVICE / NACE/PMI/TPI/GRAFOIL & PEAK PACKING

BALL VALVE

BAR STOCK BALL VALVE

HIGH PRESSURE BALL VALVE

BALL VALVE OD X OD

3 WAY BALL VALVE

PROCESS & INSTR. CONNECTION : 1/4" TO 1"- NPT/BSP & OTHERS ON REQUEST
BODY MATERIAL : SS 304/316/316L & OTHERS ON REQUEST
MAX. WORKING PRESSURE : 2000 PSI / 6000 PSI AT 100°C

PRESSURE GAUGE ACCESSORIES

SNUBBER

GAUGE COCKS
1 WAY / 2 WAY

GAUGE COCKS
3 WAY

GAUGE SAVER

SYPHONE
(Q & U TYPE)

SWIVEL ADAPTER

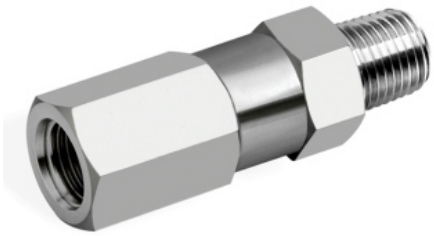
FIN TYPE

PERFORATED TYPE

COOLING TOWER

PROCESS & INSTR. CONNECTION : 1/4" TO 1"- NPT/BSP & OTHERS ON REQUEST
BODY MATERIAL : SS 304/316/316L/BRASS/INCONEL/MONEL/HAST-C & OTHERS ON REQUEST
MAX. WORKING PRESSURE : (SNUBBER 3000 PSI /6000 PSI) & (Gauge Cock 1500 PSI)
SET PRESSURE : GAUGE SAVER- 0.3 TO 400 bar
OPTIONS : OXYGEN SERVICE / NACE/PMI/TPI

CHECK VALVE/NRV



PROCESS & INSTR. CONNECTION : 1/4" TO 1"- NPT/BSP & OTHERS ON REQUEST
TUBE OD SIZE : 1/8" TO 1" & 3MM TO 25MM
BODY MATERIAL : SS 304/316/316L/BRASS/INCONEL/MONEL/HAST-C
MAX. WORKING PRESSURE : 3000 PSI / 6000 PSI / 10000 PSI

THERMOWELL

THREADED

FLANGED

WELDED

SANITARY

CONNECTION : 1/4" TO 1"- NPT/BSP & OTHERS ON REQUEST
FLANGE SIZE : 1/2" TO 3" ANSI & DN25 TO DN100 DIN
PRESSURE RATING : 150# TO 1500# ANSI & PN10 TO PN100
MATERIAL : SS 304/316/316L/BRASS/INCONEL/MONEL/HAST-C & OTHERS ON REQUEST
OPTIONS : NACE/PMI/TPI/X-RAY/CAP & CHAIN

DIAPHRAGM SEALS

MATERIAL : SS 304/316/316L/Inconel/Monel/Hast-C & Others On Request
DIAPHRAGM SEALS : Flanged, Threaded, Welded, Sanitary, DIN, Inline, Flushing Ring and Other Connections

INSTRUMENTATION HARDWARE

AIR HEADERS

HEADER PIPE SIZE	: 1" TO 4" (Seamless / ERW) Pipe / Sch- 40/ Sch- 80/ Sch- 160/C Class
INLET	: Flange (ANSI B 16.5) 1/2" TO 3" or Ball valve of size 1/4" to 2" or with Flange & Valve Both at inlet
OUTLET / DRAIN	: Needle Valves / Ball Valves / Pipe Male- Female Open Threads
TEST PRESSURE	: Standard 20 kg/ cm.sq. (High Pressure Test offered)
MATERIAL	: SS 304/316/316L/CS & Others on request

CONDENSATE/SEALPORT

PIPE SIZE	: 1" TO 4" (Seamless / ERW) Pipe / Sch- 40 to Sch - XXS
TYPE	: 3 Way / 4 Way
PIPE THREAD END CONN.	: 1/4" to 2 NPT / BSP & Others on request (up to 9000 PSI)
SOCKET WELD PIPE SIZE	: 1/4" to 2" NB (up to 9000 PSI)
MATERIAL	: SS 304/316/316L/CS/BRASS/INCONEL/MONEL/HAST-C & OTHERS ON REQUEST

PRESSURE - TEMPERATURE GAUGES / RTD - THERMOCOUPLE AUTOMATES & CNC PRECISION PARTS

Stem Blank, Neck, Bush, BT Cap, Movement Screw, Dial Screw, Socket, Gland assembly, Nipple Union Nipple, etc & Other as per Drawing

Testing Facilities :

- Hydrostatic Test Bench upto 20,000 PSI
- Pneumatic Test Bench upto 1400 PSI
- Bursting Strength Test
- Ultrasonic Test as per ASME Sec V article 4
- Dye Penetrate Test as per ASME Sec V article 6
- PMI Testing

Industries We Cater

Oil & Gas

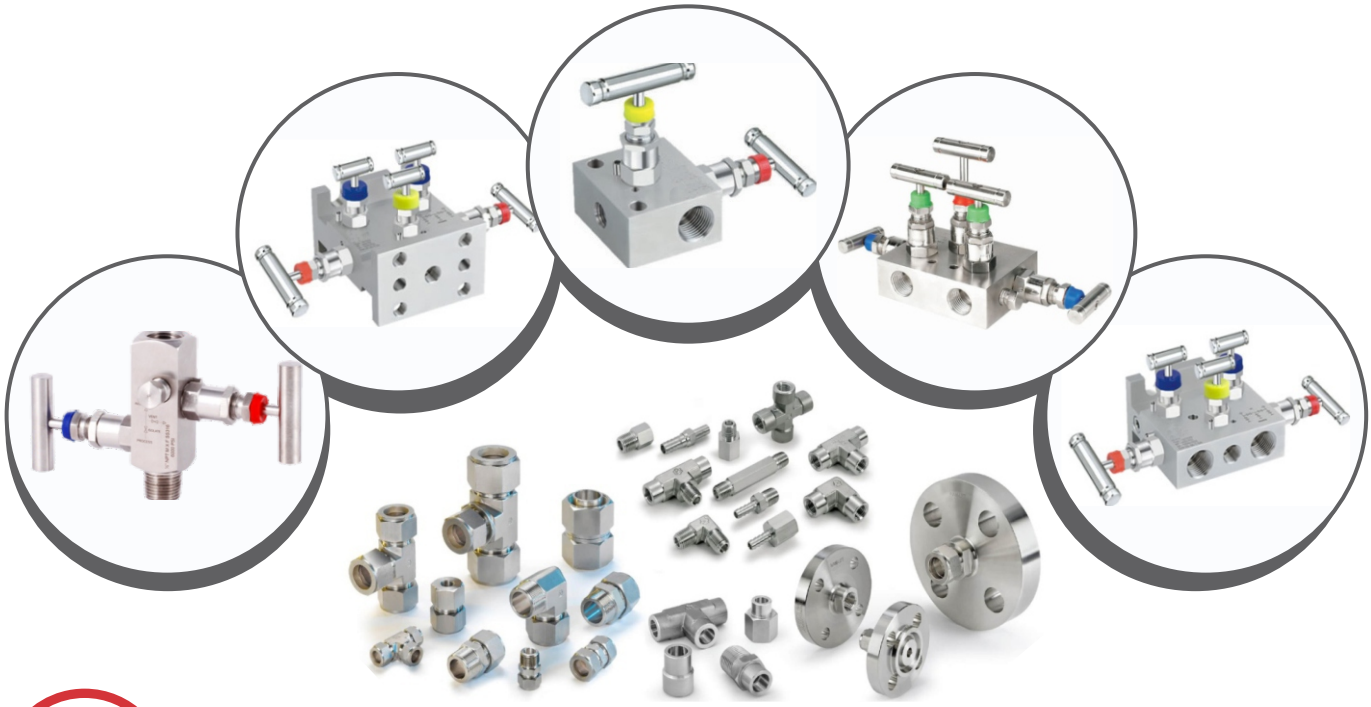
Chemical & Pharmaceutical

Power Generation

Petro Chemical

Shipping

Other Process Industries



MAXI-SEAL

- Maxi-Seal
  Abudhabi, United Arab Emirates
- Maxi-Seal
  Gujarat, India
- Maxi-seal
  Mumbai, India

An ISO APPROVED

PED : 2014/68/EU