



SASTHAN ENGINEERS

where quality never compromise...

**TRUSTED WORLDWIDE
AND RECOGNIZED BY
INDUSTRY LEADERS**

Manufacturer & Exporter of

- ⚙ Strainers & Filters
- ⚙ Industrial Valves
- ⚙ Sight Glass & Flow Indicators
- ⚙ Special Purpose valve



ISO 9001 REGISTERED



Tubular Level Gauge



Application :
Water/Acidic/chemical

MOC : CS/MS/SS 304 / SS 316 / SS 316L / PP / PTFE

Channel : Powder Coated / SS 304 / SS 316 / FRP/PP

Design Pressure : 15Kg/cm2

Design Temp : 200 Deg

Range : 0 to 6000mm

Connection Size :
Flanged / Threaded

SLG - 101

Reflex Level Gauge



Application :
High Temperature Liquids

MOC : CS/MS/SS 304/ SS 316/ SS 316

Cover Plate : Powder Coated/ SS 304/ SS 316

Design Pressure : 50Kg/cm2

Design Temp : 250 Deg

Range : 0 to 6000mm

Connection Size :
Flanged / Threaded

SRLG -101

Transparent Level Gauge



Application :
High Temperature Liquids

MOC : CS/MS/SS 304 / SS 316 / SS 316

Cover Plate : Powder Coated / SS 304 / SS 316

Design Pressure : 50Kg/cm2

Design Temp : 250 Deg

Range : 0 to 6000mm

Connection Size :
Flanged / Threaded

STLG - 101

Side Mounted Magnetic Level Indicators



Application :
Chemical/ Solvents/ Oil/ Acidic

Body :
SS 304/ SS 316/ SS 316L/ PP

Design Pressure : 15Kg/cm2

Design Temp : 100 Deg

Range : 0 to 4000mm

Connection Size :
Flanged / Threaded

SMLI - 2000

Top Mounted Magnetic Level Indicators



Application :
Chemical/ Solvents/ Oil/ Acidic

Body :
SS 304/ SS 316/ SS 316L/ PP

Design Pressure : 15Kg/cm2

Design Temp : 100 Deg

Range : 0 to 6000mm

Connection Size :
Flanged / Threaded

SMLI - TM - 2000

Float & Board Level Indicators



Application :
Water/Oil/ Chemical

Scale MOC : MS/SS 304 / SS 316 / SS 316L / PP

Float MOC :
SS 304/ SS 316 / PP

Wire Rope : SS / PP/NYLON

Design Pressure : 5Kg/cm2

Design Temp : 150 Deg

Range : UP to 15Meters

SFCLI - 2000

Float & Board Level Indicators



Application :
Water/Oil/ Chemical

Scale MOC : MS/SS 304 / SS 316 / SS 316L / PP /

Float MOC :
SS 304/ SS 316 / PP

Wire Rope : SS / PP/NYLON

Design Pressure : 5Kg/cm2

Design Temp : 150 Deg

Range : UP to 25Meters

SFCLI - TA - 2000

Oil Level Indicators



MOC :
Brass /SS 304 / SS 316

Glass : Toughened Borosilicate Glass

End :
Threaded End [BSP]

Design Pressure : 10kg/cm2

Design Temp : 150 Deg

SOLI - 2000

Side Mounted Level Switches



Application :
Water/Oil/ Chemical

Housing : SS 304/ SS 316 / PP

Float :
SS 304 / SS 316 / PP

Switch : Micro

Rating : 5 Amps 230 V AC

Connection :
Flanged As per ANSI B 16.5 Class 150 / Threaded

SSMLS - 1000

Top Mounted Level Switches



Application :
Water/Oil/ Chemical

Housing : SS 304/ SS 316 / PP

Probe :
SS 304 / SS 316 / PP

Switch : REED

Rating : 5 Amps 230 V AC

Range / Height :
Upto 10 Meters

SSMLS - 1000

Micron Cartridge Filters



Line Size :
Up to 300NB

Pressure & Temp :
10 Kg / 120 Deg

Body :
SS 304/ SS 316 / SS 316L

Filter Bag :
PP/ Polyester Non Over / SS 304 / SS 316)

Micron Size : Customized / As per Client requirements

SMCF - 750

Water Treatment Filter Vessels



Line Size :
Upto 2000NB

Pressure & Temp :
60 Kg / 200 Deg

Body :
Carbon Steel /SS 304/ SS 316 / SS 316L/PP FRP

End Connections :
Flanged End

SV - 750

Double Window Sight Glass with Flapper



Line Size : Up to 400NB
Pressure & Temp :
 25 Kg / 250 Deg
Body : CS/ SS 304/ SS 316 /
 SS 316L/ PP/ TEFLON LINED
Glass :
 Toughened Borosilicate Glass
Flapper / Roller : PP/ SS
End Connection :
 Flanged End / Threaded End

SVFVG - 701 A

Weldpad Sight Glass



Size : Customized
Pressure & Temp :
 25 Kg / 250 Deg
Type : Round / Square
Glass :
 Toughened Borosilicate /
 Klinger

STG - 701

In Line Flame Arrestors



Line Size : 25NB to 600NB
Pressure & Temp : 25 Kg
Body : CS/WCB/ SS 304 /
 SS 316 / SS 316L / Hast Alloy
Arrestor Element :
 SS 304/ SS 316 / Hast Alloy
End Connection :
 Flanged End

SFA - 201

End Of Line Flame Arrestors



Line Size : 25NB to 400NB
Pressure & Temp :
 10 Kg/ 120 Deg
Body : CS/WCB/ SS 304 /
 SS 316 / SS 316L / Hast Alloy
Arrestor Element :
 SS 304 / SS 316 / Hast Alloy
Hood : Carbon Steel /
 Stainless Steel
End Connection :
 Flanged End

SEF - 201

Breather Valve



Line Size : 25NB to 400NB
Pressure & Temp :
 10 Kg/ 120 Deg
Body : CS/WCB/ SS 304 /
 SS 316 / SS 316L / Hast Alloy
Arrestor Element :
 SS 304 / SS 316 /
 Hast Alloy

Hood : CS Powder Coating / SS
End Connection : Flanged End

SBV - 501

Breather Valve Cum Flame Arrestor



Line Size : 25NB to 400NB
Pressure & Temp :
 10 Kg/ 120 Deg
Body : CS/WCB/ SS 304 /
 SS 316 / SS 316L / Hast Alloy
Arrestor Element :
 SS 304 / SS 316 / Hast Alloy

Hood : CS Powder
 Coating / SS

End Connection :
 Flanged End

SBVFA - 501

Safety Valves



Line Size : 15NB to 400NB
Set Pressure :
 Upto 50 Bar / 120
Body : CS/ SS 304/ SS 316 /
 SS 316
Trims :
 SS 304/ SS 316
End Connection :
 Flanged End/ Threaded End

SSV - 701

Pressure Relief Valves



Line Size : 15NB to 400NB
Set Pressure :
 Upto 50 Bar / 120
Body : CS/ SS 304/ SS 316 /
 SS 316
Trims :
 SS 304/ SS 316
End Connection :
 Flanged End/ Threaded End

SPRV - 701

Air Vent Valves



Line Size :
 15NB to 400NB
Body :
 MS/ SS 304/ SS 316
End Connection :
 Flanged End /
 Threaded End

SAVV - 801

Ball Float Valves



Line Size : 25NB to 200NB
Body : CS/ SS 304/ SS 316
Ball : PP/PVC/ SS 304

SBFV - 901

Rotameter



Application :
 Water / Air/ Gas
Pressure & Temp :
 10 Kg / 200 Deg
Body :
 Acrylic / MS/SS 304 / SS 316
Tube : Borosilicate Glass
End : Flanged End

SRM - 1001

U-Tube Manometer



U-Tube primary standard
 manometer used to precision
 measurement of pres sure.
 Vacuum, differential pressure and
 flow measurement in plants and
 labs wer certain accuracy is
 required.

Range: Between 50-0-50 to
 4000mm WC/HG.

Available: in wall mounted and
 stand

SUTMM - 1001

Basket Type Strainers



Line Size : Upto 1200NB
Pressure & Temp :
 60 Kg / 200 Deg
Body : Carbon Steel / SS 304/
 SS 316 / SS 316L / PP FRP
Mesh : SS 304 / SS 316 /
 PP, (5 to 500 Microns)
End : Flanged End /
 Butt Weld

SBSTR - 750

Y Type Strainers



Line Size : Upto 1000NB
Pressure & Temp :
 60 Kg / 200 Deg
Body : Carbon Steel / ASTM
 A 216 Gr.WCB/ CF8 /CF8M/
 SS 304/ SS 316 / SS 316L /
 PP FRP
Mesh : SS 304 / SS 316 / PP,
 (5 to 500 Microns)
End : Flanged End /
 Threaded End / Butt Weld

SYSTR - 7000

Duplex Type Strainers



Line Size :
 Upto 1200NB
Pressure & Temp :
 40 Kg / 200 Deg
Body : Carbon Steel /
 SS 304 / SS 316 /
 SS 316L
Mesh :
 SS 304 / SS 316 / PP, Size (5 to 500 Microns)
Diverting Valves : 3 Way L Port Ball Valve /
 Butterfly Valves/ Ball Valve
End : Flanged End

SDSTR - 750

Jacketed Strainers



Line Size :
 Upto 700NB
Pressure & Temp :
 60 Kg / 200 Deg
Body : Carbon Steel /
 SS 304 / SS 316 /
 SS 316L
Mesh : SS 304 / SS 316 /
 PP, (5 to 500 Microns)
End :
 Flanged End / Butt Weld

SJSTR - 750

Magnetic Strainers



Line Size : Upto 1200NB
Pressure & Temp :
 60 Kg / 250 Deg
Body : Carbon Steel / SS 304 /
 SS 316 / SS 316L / PP FRP
Mesh : SS 304 / SS 316 / PP,
 (5 to 500 Microns)
End : Flanged End / Butt Weld

SMSTR - 750

TEE Type Strainers



Line Size : Upto 1200NB
Pressure & Temp :
 60 Kg / 200 Deg
Body : Carbon Steel / SS 304 /
 SS 316/ SS 316 L
Mesh : SS 304 / SS 316 / PP,
 (5 to 500 Microns)
End : Flanged End / Butt Weld

STSTR - 750

Inline Conical Filters



Line Size : Upto 1200NB
Pressure & Temp :
 40 Kg / 200 Deg
O Ring Plate : Carbon Steel /
 SS 304/ SS 316 /
Mesh : SS 304 / SS 316
 (5 to 500 Microns)

STSTR - 750

SS Bag Filters



Line Size : Up to 300NB
Pressure & Temp :
 10 Kg / 120 Deg
Body : SS 304/ SS 316 / SS 316L
Filter Bag : PP/ Polyester
 Non Oven /SS 304 / SS 316)
Micron Size : Customized /
 As per Client requirements

SBG - 750

Magnetic Trap



Line Size :
 Up to 400NB
Pressure & Temp :
 20Kg / 250 Deg
Body : SS 304/
 SS 316 / SS 316L
Magnet :
 Upto 11000 Gauss

SMT - 750

Full View Tubular Type Flow Glass



Line Size :
 Up to 150NB
Pressure & Temp :
 5 Kg / 120 Deg
Body :
 CS/ SS 304/ SS 316 / SS 316L /
 PP/ TEFLON LINED
Glass :
 Toughened Borosilicate Glass
End Connection :
 Flanged End

SFVFG - 701

IC Tubular Sight Flow Indicator



Line Size : Up to 150NB
Pressure & Temp :
 5 Kg / 120 Deg
Body : CS/ SS 304/ SS 316 /
 SS 316L/ PP/ TEFLON LINED
Glass :
 Toughened Borosilicate Glass
End Connection :
 Flanged End

SFVFG - 701 A

Double Window Sight Glass



Line Size : Up to 400NB
Pressure & Temp :
 25 Kg / 250 Deg
Body : CS/ SS 304/ SS 316 /
 SS 316L/ PP/ TEFLON LINED
Glass : Toughened
 Borosilicate Glass
End Connection :
 Flanged End /
 Threaded End

SDWSG - 701



LEADING MANUFACTURER OF
**HIGH-QUALITY VALVES &
STRAINERS FOR**
PRECISE FLOW CONTROL IN
WATER, GAS, AIR, OIL & STEAM



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