

Delivering Excellence



LINEX

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Automation

#### **PRODUCT PORTFOLIO**

We would like to introduce ourselves as one of the leading manufacturer & supplier of all types automatation valves Instrumentation products. Owing to our rich industry experience, we are supplying a broad spectrum of Industrial Products. Since 25 years "LINEX FLOSENSE LTE." has taken the path of quality and journey is still on.

We continuously upgraded and modernize ourselves adding the best technology available in-house, state of design & production facility. We use best international components as required and controls to create products of high quality at affordable cost. To offer our clients with the products as per their specifications, we also provide customized solutions. Our entire range is appreciated for its unique features such as excellent performance, longer service life and reasonable prices. We are backed by sound manufacturing unit spread over a sprawling area, which is equipped with the requisite machines.

#### **OUR TEAM**

Leveraging on our skilled and qualified professionals, multifaceted infrastructure facility we have been able to consolidate our market position which includes all major Industrial Joints of India.

We have extremely dedicated professionals in our organization who work round the clock to achieve organizational objective. Their in-depth knowledge about industry up gradation has enabled us to provide quality range of products.

#### **MANUFACTURING FACILITIES**

The entire production process is closely monitored by our diligent team of engineers and technicians. Each and every raw material is stringently tested on various parameters by our team of quality controllers. We make sure that only flawless range of our products reaches the market so that our customers get good value for their hard-earned money. Our sales & marketing agents carry out market surveys to understand the growing demands of our



#### We Have Standered Testing Facility -

Hydro Test Bench - 1 Nos.- Range - 15 Mm To 250 Mm Hydro Test Bench - 1 Nos.- Range -50 Mm To 600 Mm Pnumatic Test Machine - 2 Nos. - 15 Mm To – 150 Mm Hydro Test Pressure Range - Up To 450 Kg/cm2 Pnumatic Test Pressure Range – 0 To 12 Kg/cm2 The Most Common And Internationally Applied Shut-off Valve Testing Standards Are;

- Api 598 / Bs Std.
- En 12266 Part-1 And 2
- Isi Indian Std. On Request .



PMI (Positive Material Identification)







#### PNUMATIC ACTUATED BALL VALVE

FLUSH BOTTOM BALL VALVE

Contruction	1 piece 2 piece 3 piece Extended stem available		
"Compliance to"	ASME B16.34. • API 598 and API 607 4th Edition (Fire Safe).		
Ball design	Floating design and Trunion mounted on request		
Size	15 nb to 250 nb		
Port/Bore	Full bore and Reduce bore		
Rating	150 Class to 800 class		
End connection	Screwedend / socket weld / Flangend		
MOC	WCB/ 304 / 316 / 316 I / FEP & PFA lined also		
Specillity	Fire safe / Trunion mounted and Jaketed		
Power operator	Quarter tern pnumatic actuated / sinlge and double acting		
Туре	Rack & Pinion / Scotch & Yoke / Vane		
Duty	On / off		
Accssories Solenoid Valves, Limit / Proximity Switch Box, Air Filter			
	Manual Over-ride, Electro-Pneumatic Positioner,		
	I-P Converter		

#### PRO.CODE-LX 791





#### Contruction Atuated and manual also 1 piece 2 piece BS-5351/API.602 Compliance to **Ball design** Floating design and Trunion mounted on request 45°C Operation Handle 40 NB TO 150 NB Size Port/Bore Full bore ASME B 16.5 - CLASS ASA 150 # & 300 # Rating **End connection** FLANGEND MOC 304 / 316 / 316 | FEP & PFA lined also Fire safe / Jaketed (on request) Specillity Power operator Quarter tern pnumatic actuated / sinlge and double acting Rack & Pinion / Scotch & Yoke / Vane Type Duty On/off Accssories Solenoid Valves, Limit / Proximity Switch Box, Air Filter R Manual Over-ride, Electro-Pneumatic Positioner,

#### **BUTTERFLY VALVE**

1 piece 2 piece Actuated & Manual also Contruction BS: 5155, IS:13095 and also API 609./AWWA C-504, ISO 10631 "Compliance to" Body MOC Ductile Iron /WCB / SS 304 / SS 316 /SS 316 L Seat MOC NBR/EPDM/Silicon/PTFE/FEP/PFA (Moulded and replacable) Disc MOC SG IRON / WCB /SS 304 /SS 316 / FEP & PFA LINED PN-6/PN-10/PN-16 Rating WAFER TYPE / LUG TYPE / FLANGEND / TC END **End connection** Operation Manual Hand lever / Worm Gear Box / Actuated mounted 40 NB TO 1000 NB Size Quarter tern pnumatic actuated / sinlge and double acting **Power operator** Rack & Pinion / Scotch & Yoke / Vane Type Duty On/off Solenoid Valves, Limit / Proximity Switch Box, Air Filter R Accssories Manual Over-ride, Electro-Pneumatic Positioner, I-P Converter

#### PRO.CODE-LX 793



#### **CHECK VALVE (NRV)**

Contruction	Single Plate and Spring Loaded Disc Check Valve
"Compliance to"	API 6D / API 598
Body MOC	WCB/SS 304/SS 316/SS 316 L/ FEP & PFA LINED
Seat MOC	EPDM / PTFE / FEP & PFA LINED
Disc MOC	WCB/SS304/SS316/SS316L/FEP&PFALINED
Rating	PN 10/16 FOR WCV & PN 40 FOR DISC CHECK VALVE
End connection	Wafer Type Moun Between ANSI B 16.5/BS 10 Table/DIN
Operation	SelfActing
Size	15 NB to 200 NB for DCV 40 NB to 600 NB for WCV
Lekage Class	Class VI

CONTROL VALVE (PNUMATIC DIPHGRAM TYPE)

#### PRO.CODE-LX 794



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Contruction	2/2 & 3/2 Pnumatic Diphgram precise regulating control valve
"Compliance to"	BS STD. & API 623
Body MOC	WCB/SS 304/SS 316/ 316L
Seat MOC	AISI 410/ SS 304 / SS 316
Disc MOC	SS 304 / SS 316
Diaphgram	Neoprean/epdm
Rating	ASA 150 # / ASA 300 # / ASA 600 #
End connection	FLANGEND & BUTTWELD
Operation	2/2 & 3/2 Pnumatic Diphgram precise regulating control valve
Size	25 NB TO 250 NB



#### **Y TYPE FLUSH BOTTOM VALVES**

Contruction "Compliance to" Body MOC Seat MOC Disc MOC Rating End connection Size

Manual Handed Wheel Operated Valve Open Inside BS STD. & API 623 SS 304 / SS 316 / 316 L SS 304 / SS 316 SS 304 / SS 316/SS316L ASA 150 # / ASA 300 # Flangend, ASME B.16.5 25 NB to 300 NB

#### PRO.CODE-LX 796



#### PRO.CODE-LX 797



#### **JACKETED BALL VALVE**

Contruction Compliance to Body MOC Seat MOC BALL & STEM -Rating End connection Operation Size 1 PIECE JACKETED BALL VALVE BS -5351/API -602 WCB / SS 304 /SS 316 / 316 L PTFE /GFT / CFT / PEEK SS 304 /SS 316 /SS 316 L ASA 150 # / ASA 300 # Flangend ASME B.16.5 Hand Lever And Pnumatiec Actuated Also 25 NB to 200 NB

#### **Y TYPE STRAINER**

Contruction compliance To Body MOC SCREEN -MESH -Rating End connection Size Y Type Casted Or Fabricated Bs Standerd Jis B8390 CS /SS 304 /SS 316 / 316 L SS 304 /SS 316 / 40 # TO 200 # ASA 150 # / ASA 300 # / ASA 600 # Scrw3dend / Flangend & Buttweld 25 NB to 250 NB

#### PRO.CODE-LX 798



#### **POT TYPE STRAINER**

Contruction
Complies to
Body MOC
SCREEN -
MESH -
Rating
End connection
Size

Basket Type / Pot Type Casted And Fabricated Bs Standerd Jis B8390 CAST STEEL / SS 304 /SS 316 SS 304 /SS 316 / 40 # TO 200 # ASA 150 # / ASA 300 # / ASA 600 # Scrw3dend / Flangend & Buttweld 50 NB to 1000 NB



#### MANNUAL, PNEUMATIC, ACTUATED KNIFE EDGE VALVE

Contruction "Compliance to" Disc MOC Body MOC Rating End connection Size Mannual, Pneumatic, Knife Edge Valve ISO 5208/MSS SP81 WCB /SS 304 /SS 316 WCB, CF8, CF8M, Hast Alloy, ASA 150 # / ASME B.16.5 Flangend / wafer type 50 NB to 600 NB

#### **Y TYPE ANGLE VALVE**



Contruction N "Compliance to" A Disc MOC S Body MOC S SEAT F Rating F End connection F Size 2

Y Type Angle Valve, ASME B16.10 SS304/SS316/SS316L SS304/SS316/SS316L PTFE/GFT/CFT PN.16 Flangend & Scrowend 15 NB to 100 NB

#### STEAM TRAP TD 3/TYPE/STEAM TRAP BALL FLOAT TYPE FT-10-20



Moc Trims End Connection Class Size WCB/SS304/SS316 SS304/SS316 Screwed end Flangend PN.10 end 16 Flangend 15NB TO 50NB



#### STEAM LINE GATE /GLOBE/CHECK VALVE

MocWCB/SS304/SS316TrimsSS304/SS316End ConnectionS/E/SW/FLANGENDClass150#TO800#Size15NBTO 600NB



#### STEAM LINE GLANDLESS PISTON VALVE

MocWCB/SS304/SS316TrimsSS304/SS316SealGraph OilEnd ConnectionS/E/SW/FLANGENDClass150# TO 800#Size15NB TO 200NB

# **PFA / FEP LINED VALVES**



#### LINED BUTTERFLY VALVE

Body	WCB/SS304/SS316
Seat	FEP/PFA PTFE
Disc	316/PFA/FEP
Rating	PN 10 Wafer Type
Test Std	BSEN 12661-1-2003
Size	50NB To 300NB

#### LINED BALL VALVE

Body	WCB/SS304/SS316
Lining	FEP/PFA
Ball	FEP/PFA
Seat	PTFE
Rating	PN 10 FLANGEND ASA 150#
Test Std.	API 598
Size	25NB TO 150NB



### LINED PLUG VALVE

Body

Lining Plug Gland Rating Test Std.

Size

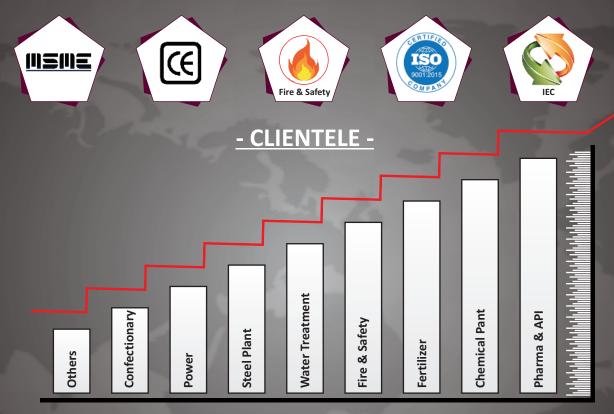
WCB/SS304/SS316
FEP/PFA
PTFE/PFA/FEP
PTFE
PN-16 FLANGED
BS EN 12266-1
25NB TO 150NB



#### LINED DIAPHGRAM VALVE

Body	WCB/SS304/SS316
Lineing	FEP/PFA
Diaphgram	EPDM WITH PTFE LINED
Rating	PN10 FLANGEND ASA 150#
Test Std.	BS EN 12266-1
Size	25 NB TO150NB

## - CERTIFICATION -





#### - Registered Office -

110, Sheeba Complex, Near Regal Cinema, M. G. Road, INDORE - 452 001 (M.P.) INDIA Ph. : 0731-4900039-4087711 Mob. : 90988 70581 info@linexflw.com, marketing@linexflw.com

#### - Mumbai Office -

B-23, New Vikas, Opp. Gyankendra School, Near Kokilaben Ambani Hospital, Four Banglows, Andheri (W), Mumbai-400058 Mob. : 88284 35241 mumbai@linexflw.com

#### - Work Shop -

30-D, Sector - C, Sanwer Road, Industrial Area, INDORE - 452 015 (M.P.) INDIA

#### - Mfg Unit -

Unit - 1: Plot No.27, Ahemdabad-Indore Highway, Industrial Estate, Bakrol, Dist. Ahemdabad (Gujrat)
Unit - 2: National Highway-27, S.R. No. 85, Near Atul Auto, Gondal Road, Shapar, Dist. Rajkot (Gujrat)
E-mail : gujrat@linexflw.com

#### - Dealer Network -

♦ Pune ♦ Rajasthan ♦ Hydrabad ♦ Ahemdabad ♦ Agra ♦ Chhattisgadh
- International Network -

♦ Gulf Countries ♦ Australia ♦ Singapore