



THE BEST INDUSTRIAL EQUIPMENT

ELECTRICAL CATALOG

PRESSURE TRANSMITTER



LNT-101 Pressure transducer	LNT-201 Pressure transmitter	LNT-202 Pressure transmitter
Type: mini Size Pressure range: 0.1-60Mpa Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V, 5V, 3.3V Thread: G1/4, 1/2npt, etc Electrical connection: mini Din, directly wire, M12, Parkard	Type: Common industry compact Pressure range: 0.1-60Mpa Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V Thread: G1/4, 1/2npt, etc Electrical connection: DIN43650, directly wire, M12	Type: Digital display Pressure range: 0.1-60Mpa Output: 4-20mA Power: 9-36V Thread: G1/4, 1/2npt, etc Electrical connection: DIN43650 Display: LCD, LED



LNT-203 Pressure transmitter	LNT-204 Pressure transmitter	LNT-205 Pressure transducer
Type: High temperature Pressure range: 0.1-60Mpa Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V, 5V, 3.3V Thread: G1/4, 1/2npt, etc Electrical connection: mini Din, directly wire, M12, Temperature range: 0-500C	Type: Diaphragm, clamp Pressure range: 0.1-60Mpa Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V, 5V, 3.3V Thread: M20*1.5, G1/2, 50.5mm clamp Electrical connection: mini Din, directly wire, M12,	Type: High temperature melt Pressure range: 0.1-60Mpa Output: 4-20mA, 3.3mV/v, etc Power: 9-36V, 5V, 3.3V Thread: G1/4, 1/2npt, etc Electrical connection: 5 pin or 6 pin



LNT-102 Pressure transducer	LNT-206 Pressure transmitter	LNW-401 Pressure transmitter
Type: air conditional Pressure range: 0.1-60Mpa Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V, 5V, 3.3V Thread: female 7/16-20UNF Electrical connection: mini Din, directly wire, M12, Parkard	Type: differential Pressure range: 0.1-2Mpa Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V Thread: G1/4, 1/2npt, etc Electrical connection: DIN43650, directly wire, M12	Type: Micro differential Pressure range: 0.1-10KPA Output: 4-20mA, 0.5-4.5V, etc Power: 9-36V Thread: 6/8mm hose, etc Display: LCD

PRESSURE TRANSMITTER



LNT-301 Pressure transmitter

Type:differential
Pressure range:-0.1-2.5Mpa
Ouptut:4-20mA,hart
Power:24V
Thread:1/4nptf,1/2nptf
Electrical connection:M20*1.5,1/2npt

LNT-302 Pressure transmitter

Type:Single flange
Pressure range:-0.1-2.5Mpa
Ouptut:4-20mA,hart
Power:24V
Connection:Flange:DN50/80,Clamp
Electrical connection:M20*1.5,1/2npt

LNT-303 Pressure transducer

Type: double flange
Pressure range:-0.1-2.5Mpa
Ouptut:4-20mA,hart
Power:24V
Electrical connection:M20*1.5,1/2npt
Capillary:3m
Connection:Flange:DN50/80,Clamp

PRESSURE GAUGE



LNG-60 Digital Pressure gauge

Dial size:60mm
Pressure range:-0.1-60Mpa
Accuracy:0.4,0.2
Power:Battery
Thread:G1/4,1/2npt,etc
Material:ss
Display:LCD

LNG-80 Digital Pressure gauge

Dial size:80mm
Pressure range:-0.1-100Mpa
Accuracy:0.4,0.2
Power:Battery
Thread:G1/4,1/2npt,etc
Material:ss
Display:LCD

LNG-100 Digital Pressure gauge

Dial size:100mm
Pressure range:-0.1-100Mpa
Accuracy:0.4,0.2
Power:Battery
Thread:G1/4,1/2npt,etc
Material:ss
Display:LCD



LNG-102 Digital Pressure gauge

Dial size:60mm
Pressure range:-0.1-100Mpa
Accuracy:0.1,0.05
Power:Battery
Thread:G1/4,1/2npt,etc
Material:ss
Display:LCD

LNG-2000 Differential Pressure gauge

Dial size:100mm
Pressure range:-68~103KPa
Product accuracy: 21°C full scale
± 2%, ± 3%, ± 4%
Thread:1/8 female

LNG-5000 Differential Pressure gauge

Dial size:60mm
Pressure range:0- 1KPA、0-3KPA、0-125PA、0-250PA、0-500PA
Product accuracy: 21°C full scale 5%
Thread:1/8 female

HAND PRESSURE PUMP



LN-Y039 Air hand pump

Pressure range:0-1.6Mpa
Port size:NPT1/4 for both in and out
Temperature: -20-50C
Relative humidity: ≤100%
Dimension:33*27*8cm
Weight:1.8kg



LN-Y061 Vacuum hand pump

Pressure range:-0.088-0Mpa
Port size:M14*1.5 for in and M20*1.5 out
Temperature:0-40C
Relative humidity: 5-95%
Dimension:33*27*8cm
Weight:1.8kg



LN-YFP16 Compound hand pump

Pressure range:-0.088-1.6Mpa
Port size:NPT1/4 for both in and M20*1.5out
Temperature: 0-40C
Relative humidity: 5-95%
Dimension:33*27*8cm
Weight:1.8kg



LN-YFP20 Compound hand pump

Pressure range:-0.088-2.0Mpa
Port size:NPT1/4 for in and M20*1.5 out
Temperature: 0-40C
Relative humidity: 5-95%
Dimension:33*27*8cm
Weight:1.8kg



LN-YFP25 Compound hand pump

Pressure range:-0.88-2.5Mpa
Port size:NPT1/4 for both in and M20*1.5 out
Temperature: 0-40C
Relative humidity: 5-95%
Dimension:33*27*8cm
Weight:1.8kg



LN-Y060 Hydraulic hand pump

Pressure range:0-25Mpa
Port size:Out Hose M20*1.5
Temperature: 0-40C
Relative humidity: ≤100%
Dimension:25*15*15cm
Weight:1.5kg

PRESSURE SWITCH



LNS-101 Digital Pressure switch	LNS-102 Digital Pressure switch	LNS-103 Digital Pressure switch
Dial size:80mm Pressure range:-0.1-16Mpa Ouput:Relay output Power:24Vdc,220Vac,380VAC Thread:G1/4,1/2npt,etc Material:abs Display:LED	Pressure range:-0.1-100Mpa Ouput:Relay output Power:24V Thread:G1/4,1/2npt,etc Material:ss304 Display:LED connection:DIN43650,M12	Pressure range:-0.1-100Mpa Ouput:Relay output Power:24V Thread:G1/4,1/2npt,etc Material:ss304 Display:LED



LNS-104 Pressure switch	LNS-105 Pressure switch	LNS-106 Pressure switch
Body Material: Zinc plated steel/Stainless steel Contact: Silver cadmium alloy,gold plated is available Max Voltage: 42V/ MAX100VAC Max Current: 4A Working Temperature Range: -40° C~+100° C(Different Diaphragm) Mechanic Life Endurance: 1,000,000 times Electric Life Endurance: 100,000 times	Measure range:50-400bar Hysteresis :10...20% (Optional 25%-35%) Measuring error: 3% Medium -20...85°C (Optional -40...160°C) Protection IP65 (Optional IP67) Body Material: SS304	Medium:Air, motor oils, transmission oils, jet fuels and other similar hydrocarbon medium; water (provide with special diaphragm material) Pressure Set Point: 0.5 to 150 PSI Max Operating Pressure:150 PSI,250 PSI Proof Pressure:500 PSI Burst Pressure:750 PSI ,1250 PSI Operating Temperature -40~ 120° C Switch Type:Direct action, blade contact

LEVEL METER



LNM-101 Level sensor

Type: Input type
Range: 0-200mmH₂O
Output: 4-20mA, 0.5-4.5V, etc
Power: 9-36V, 5V, 3.3V
Thread: G1/4, 1/2npt, etc
Cable material: PU

LNM-102 magnetic level gauge

Type: magnetic
Range: 0-3000mm
Output: 4-20mA
Install flange: DN25

LNM-103 Steel ruler level meter

Type: Steel ruler
Range: 0-500m
Resolution: 1mm
Battery: 9V



LNL-101 Ultrasonic level meter

Type: Compact
Range: 0-10m
Output: 4-20mA, RS485
Power: 24V
Thread: G2

LNL-1012 Ultrasonic level meter

Type: Split
Range: 0-30m
Output: 4-20mA, RS485
Power: 24V
Thread: G2

LNR-101 Radar level meter

Type: Radar
Range: 0-30m
Output: 4-20mA, RS485
Power: 24V
Install: Flange

FLOW METER



LDG Electromagnetic Flowmeter

LWGY Series Turbine flow meter

LUGB Series Vortex flow meter

Pipe size:DN4mm~DN1200mm
Output:4-20mA,rs485
Inner:rubber,ptfe,F46,
Electrode:SS316,HC
Pressure:0-4Mpa
Accuracy:±0.5%
Protection:IP65-IP68

Pipe size:DN4mm~DN300mm
Output:Pulse,4-20mA,rs485
Power:24V,battery
Pressure:1.0-6.3Mpa
Accuracy:±0.5%,1%

Pipe size:DN15mm~DN300mm
Output:Pulse,4-20mA,rs485
Power:24V,battery
Pressure:1.0-6.3Mpa
Accuracy:±1.5%,1%



LC Series Oval gear flow meter

LX series water meter

LMF series

Pipe size:DN15mm~DN300mm
Output:Pulse,4-20mA,rs485
Pressure:1.6,2.5,6.4Mpa
Accuracy:0.5,0.2
Material:A:Cast iron,B:ss,E:cast steel
Temperature:
-20-80c,High temperature:-20-180C

Pipe size:
Mechanical: DN15mm~D500mm
Pulsed/rs485:40-600
Type:mechanical ,pulsed,rs485
Temperature:
cold: 0-40C, hot:0-100C
Pressure:0-1Mpa
Material:Cast iron,brass,ss

Pipe size:DN10mm~DN4000mm
Output:Pulse,4-20mA,rs485
Power:24V,220Vac
Pressure:0-1.6Mpa
Accuracy:±1-2.5%

ULTRASONIC FLOWMETER



LNU-2000H ultrasonic flowmeter	LNU-2000B ultrasonic flowmeter	LNU-2000SW ultrasonic flowmeter
Model:TUF-2000H Pipe size:DN15mm~DN6000mm Temperature:-30-160C Accuracy:1%	Model:TUF-2000B Pipe size:DN15mm~DN6000mm Temperature:-30-160C Accuracy:1% Power:DC8-36v or AC85-264v Material:ABS	Model:TUF-2000SW Pipe size:DN15mm~DN6000mm Temperature:-30-160C Accuracy:1% Power:DC8-36v or AC85-264v Material:aluminum alloy



LNU-2000M ultrasonic flowmeter	LNU-F2 ultrasonic flow meter	LNU-Open channel flow meter
Model:TUF-2000M Flow:0-7m/s Pipe sizeDN15mm~DN6000mm Temperature:-30-160C Power:DC8-36V or AC10-30V Accuracy1%	Model:TUF-2000F Pipe size:DN40mm~DN1000mm Temperature:-30-160C Pressure:0-2.5Mpa Accuracy:±0.5% Protection:IP68	Model:TUF-2000P Pipe size:2,5,8,10m Accuracy:5% Resolution: 1mm Output(optional): 4-20mA / RS485/232(Modbus)/ 4 relays (AC:5A 250V DC:10A 120V) Work voltage: AC220V or DC12~24V

MASS FLOWMETER



LMF-5700 mass flow meter	LMF-5600 mass flow meter	LMF-4600 mass flow meter
Model:MF5706,MF5708,MF5712 Flow:20lpm,100lpm,250lpm Connection:G1/4,G3/8,G1/2 Accuracy: $\pm(2.0+0.5FS)$ Output:RS485 Power:5-24V or battery	Model:MF5612,MF5619 Flow:200/300lpm,600/800lpm Output:4-20mA,rs485 Power:12-24V Thread:3/4npt,1/2npt,etc Accuracy: $\pm(1.5+0.5FS)$	Model:MF4601,MF4603,MF4608 Flow:1/2/5/10/20/50lpm Output:0.5-4.5v/rs485 Power:8-24V Thread:1/8npt,1/4npt,3/8NPT,etc Accuracy: $\pm(2.0+0.5FS)$



LMF-4003/8 mass flow meter	LMF-5000 mass flow meter	MF-4700 mass flow meter
Model:MF4003,MF4008 Flow:2/3/4/5/10/20/30/40/50lpm Output:0.5-4.5v/rs485 Power:8-24V Thread:bspt1/4,46/8mm quick connector Accuracy: $\pm(1.5+0.5FS)$	Model:MF-5000 Pipe size:3/6/8/12/19MM Output:4-20mA Power:12-24V Thread:1/2", 1/4", 3/8", 1/8"npt Accuracy: $\pm(1.5+0.5FS)$	Model:MF-4700 Flow:0-100/200/500SCCM 0-1/2/5/10/20/50slpm Pipe size:1/3/8MM Output:0.5-4.5v/rs485 Power:8-24V Thread:2-NPT1/8,2-BSPT1/8 2-NPT3/8,2-BSPT3/8 Accuracy: $\pm(2.0+0.5FS)$

ROTAMETER



LZS series rotameter	LZ-400 series rotameter	LDK-800 rotameter
Model:LZS15-150 Flow:Standard Temperature:0-60C Pressure:less 0.6Mpa Accuracy:±4% Material:ABS	Measuring Range:1-800L/M Float Material:SS304 Tube Material:Acrylic Plastic Connection Material:PP /SS304 Guiding Rod:SS304 O-ring:Silicone rubber / Nitrile rubber Pressure:Max 6 Bar	Dialmeter:4,6mm Flow:Standard Temperature:-20-120C Pressure:less 1Mpa Accuracy:±2.5% Material:ABS



LZM rotameter	LGA rotameter	LZS series rotameter
Dialmeter:15,20,25,40mm Flow:Standard Temperature:-20-120C Pressure:less 1Mpa Accuracy:±4% Thread:(M)1/2BSPT (M)3/4"BSPT (M)1"BSPT (M)1 1/2" BSPT	Dialmeter15,25,40,50,65,80mm Flow:Standard Temperature:-20-120C Pressure:less 1Mpa Accuracy:±1.5%	Measure Range: Water (20C)(2.5-10000) L/h Air (20C, 1.101325MPa)(0.07-750) m3/h Range Ratio:10:1 Accuracy Grade:±1.5%, ±2.5% Fluid Working Pressure: DN15-DN50: 4.0MPa DN80-DN150:1.6MPa Working Pressure of Coating:1.6MPa Fluid WorkingTemperature:-80C-+200C,PTFE≤+85C

PORTABLE GAS DETECTOR



LNP-K40 Portable Multi Gas Detector

Sampling method:natural diffusion
Accuracy: $\leq 5\%$ F.S.
Response time: $T < 60s$
Explosion proof:Ex ib IIB T3 Gb
Alarm Method:four alarm method:
sound, vibration, light, display
Operating temperature" $-10^{\circ}C \sim 55^{\circ}C$
Humidity: $< 95\%RH$ non-condensing
Operating voltage:DC3.7V Li battery
1800mAh



LNP-A40 Portable Multi Gas Detector

Accuracy: $\leq \pm 5\%$ F.S.
Response Time: $\leq 30s$
Power Source:DC3.7V Li-on battery,
1800mAh
Charging time:6h~8h
Working time: $\geq 8h$ continuously
(without alarming)
Gas Sensor Life:2 years
Explosion-proof grade:ExiaIICT3
Protection Grade:IP65
Weight:Appr. 400g (with battery)
Dimensions:130mm×67mm×30mm(L
× W × H)



LNP-A90 Portable Multi Gas Detector

Accuracy: $\leq \pm 5\%$ F.S.
Response Time: $\leq 30s$
Power Source:DC3.7V Li-on battery,
1500mAh
Charging time:4h~6h
Working time: $\geq 8h$ continuously
(without alarming)
Gas Sensor Life:2 years
Protection Grade:IP65
Weight:Appr. 130g (with battery)
Dimensions:100mm×60mm×30mm(L
× W × H)



LNP-H90 Portable Multi Gas Detector

Accuracy: $\leq \pm 5\%$ F.S.
Response Time: $\leq 30s$
Power Source:DC3.6V Li-on battery,
1200mAh
Charging time:4h~6h
Working time: $\geq 8h$ continuously
(without alarming)
Gas Sensor Life:2 years
Protection Grade:IP65
Weight:Appr. 130g (with battery)
Dimensions:100mm×58mm×30mm(L
× W × H)



LNP-K10 Portable Multi Gas Detector

Accuracy: $\leq \pm 5\%$ F.S.
Response Time: $\leq 30s$
Power Source:DC3.7V Li-on battery,
1500mAh
Charging time:4h~6h
Working time: $\geq 8h$ continuously
(without alarming)
Gas Sensor Life:2 years
Protection Grade:IP657
Weight:Appr. 130g (with battery)
Dimensions:109mm×60mm×30mm(L
× W × H)



LNP-K40 Portable Multi Gas Detector

Accuracy: $\leq \pm 3\%$ F.S.
Response Time: $\leq 30s$
Power Source:DC3.7V Li-on battery,
1800mAh
Charging time:4h~6h
Working time: $\geq 10h$ continuously
(without alarming)
Gas Sensor Life:2 years
Protection Grade:IP65
Dimensions:140mm×64mm×34mm(L
× W × H)

FIXED GAS DETECTOR



LND-BH60 Fixed gas detector	LND-KG60 Fixed gas detector	LND-S100 Fixed gas detector
Explosion-proof: Exd IIC T6 Gb Response Time: T90<30s Volts: DC24V±10% Working Temperature: -20°C~50°C Output current: 4-20mA Humidity: 10-95%RH(No dew) Relay: Free contact full load power 1KW Signal Output: Three-wire 4-20mA/Four-wire RS485	Sensor: Electrochemical, catalytic combustion, semiconductor, PID, infrared gas sensor Sampling: Diffusion/pump-in/Online Monitoring Explosion-proof: Exib IIC T6 Gb Volts: DC24V±15% Response Time: T90≤30s Linear error: ≤±1%F5 Connect Method: M20×1.5 G1/2 Accuracy: ≤±3%F5 Dimension: 200*181*90mm 1.6kg	Detection gas: Combustible/Toxic and harmful gas Detection mode: Natural diffusion working temperature: -40°C~+70°C(Flammable); -20°C~+40°C(Toxicity) Response time: Flammable: <30s; Toxicity: <60s Relative humidity: (20~93)%RH Pressure limit: 86KPa~106KPa Explosion proof sign: Exd IIC T6 Gb Protection grade: IP66 Power supply: DC24+10%(Power consumption ≤3W)



LND-S400 Fixed gas detector	LND-6300 Fixed gas detector	LND-6100 Fixed gas detector
Detection gas: combustible/Toxic and harmful gas Detection mode: Natural diffusion Working temperature: -40°C~+70°C(Flammable); -20°C~+40°C(Toxicity) Response time: Flammable: <30s; Toxicity: <60s Relative humidity: (20~93)%RH Pressure limit: 86KPa~106KPa Explosion proof sign: Exd IIC T6 Gb Protection grade: IP66 Power supply: DC24+10%(Power consumption ≤3W)	Detection gas: Combustible/Toxic and harmful gas Detection mode: Natural diffusion Working temperature: -40°C~+70°C(Flammable); -20°C~+40°C(Toxicity) Response time: Flammable: <30s; Toxicity: <60s Relative humidity: (20~93)%RH Pressure limit: 86KPa~106KPa Explosion proof sign: Exd C T6 Gb Protection grade: IP66 Power supply: DC24+10%(Power consumption <3W)	Detection gas: Combustible/Toxic and harmful gas Detection mode: Natural diffusion working temperature: -40°C~+70°C(Flammable); -20°C~+40°C(Toxicity) Response time: Flammable: <30s; Toxicity: <60s Relative humidity: (20~93)%RH Pressure limit: 86KPa~106KPa Explosion proof sign: Exd C T6 Gb Protection grade: IP66 Power supply: DC24+10%(Power consumption ≤3W)

SOLENOID VALVE



LNK-21 vacuum solenoid valve	LNH-21 high pressure solenoid valve	LNG-11 high temperature solenoid valve
Pressure: 0.0MPa~1.0MPa Connection size: 3/8", 1/2", 3/4", 1" Thread: G thread, NPT thread Flange size: 12, 15, 20, 25 Voltage: DC-12V 24V; AC-24V 120V 240V/60Hz; 110V, 220V/50Hz Accuracy: ±10% Fluid temperature: NBR: -10°C~80°C EPDM: -30°C~120°C Viton: -30°C~150°C	Pressure: 0.03MPa~12MPa Medium: air, water Connection size: 3/8", 1/2", 3/4", 1" Thread: G thread, NPT thread Dial size: 12, 15, 20, 25 Voltage: DC-12V 24V; AC-24V 120V 240V/60Hz; 110V, 220V/50Hz Accuracy: ±10% Fluid temperature: fluororubber: -30°C~100°C PTFE: -60°C~200°C	Pressure: 0.05MPa~1.6MPa Medium: Steam, hot water, oil Connection size: 1/2", 3/4", 1", 2" Thread: G thread, NPT thread Dial size: 12, 15, 20, 25, 32, 40, 50 Voltage: DC-12V 24V; AC-24V 120V 240V/60Hz; 110V, 220V/50Hz Accuracy: ±10% Fluid temperature: PTFE: -20°C~250°C PEEK: -150~350°C



LNP-21 Anti-corrosion solenoid valve	LNW-21 Flange solenoid valve	LNM-31 direct-acting solenoid valve
Pressure: 0MPa~0.15MPa Medium: Corrosive liquid, acid and alkali, etc. Connection size: 1/2", 3/8", 1", 2" Thread: G thread, NPT thread, m8*1 Dial size: 3, 6 Voltage: DC-12V 24V; AC-24V 120V 240V/60Hz; 110V, 220V/50Hz Accuracy: ±10% Fluid temperature: PTFE: -20°C~220°C	Pressure: 0MPa~1.0MPa Medium: air, steam, water, oil Connection size: 1/2", 3/8", 1", 2" Connection: Flange Dial size: 40mm Voltage: DC-12V 24V; AC-24V 120V 240V/60Hz; 110V, 220V/50Hz Accuracy: ±10% Fluid temperature: Nitrile rubber: -10°C~80°C EPDM: -30°C~120°C Viton: -30°C~150°C	Pressure: 0MPa~1.6MPa Medium: air, steam, water, oil Connection size: 1/2", 1/4", 3/8", 1/8" Thread: G thread, NPT thread Dial size: 1.6, 2, 2.5, 3, 3.5, 4, 5, 6, 8, 10 Voltage: DC-12V 24V; AC-24V 120V 240V/60Hz; 110V, 220V/50Hz Accuracy: ±10% Fluid temperature: NBR: -10°C~80°C EPDM: -30°C~120°C Viton: -30°C~150°C PTFE: -60°C~200°C



LNV-30 Pressure reducing valve	LNV-31 back pressure regulator	LNV-32 Check valve
Max inlet Pressure: 0~10000psi Max outlet pressure: 0~6000psi Material: 304/316SS Connection size: 1/8", 1/4", 3/4", 1/2", 1" (f) npt Medium: Liquid or gas CV value: 0.02, 0.06, 0.08, 0.2 or 1.0 Gauge: Without One gauge Two gauges Working temperature: -40°C~ 74°C Safety testing pressure: 1.5 times of maximum inlet pressure	Max control Pressure: 0~10000psi Material: 304/316SS Connection size: 1/4", 3/4", 1/2", 1" (f) npt Medium: Liquid or gas CV value: 0.02, 0.06, 0.08, 0.2 or 1.0 Gauge: Without One gauge Max Working temperature: 200°C Leak rate: 2x10⁻⁸ atm cc/sec He Safety testing pressure: 1.5 times of maximum inlet pressure	Max pressure: 6000psi Material: 304/316SS Medium: Liquid or gas Connection type: Ferrule type, internal thread, external thread, welding type. Thread Connection size: 1/8", 3/8", 1/4", 3/4", 1/2", 1" (f) npt Ferrule Connection: 3mm, 6mm, 8mm, 10mm, 12mm or others Working temperature: -40°C~ 74°C



LNV-33 Metering valve	LNV-34 Needle valve	LNV-35 Safety relief valve
Max pressure: 8000psi Material: 304/316SS Medium: Liquid or gas Connection type: Ferrule type, internal thread, external thread, welding type. Thread Connection size: 1/8", 3/8", 1/4", 1/2", 3/4" (f) npt Ferrule Connection: 3mm-12mm CV value: 0.004, 0.03, 0.16 Working temperature: -129°C~ 248°C	Max pressure: 8700psi Material: 304/316SS Medium: Liquid or gas Connection type: Ferrule type, internal thread, external thread, welding type. Thread Connection size: 1/8", 3/8", 1/4", 1/2", 3/4", 1" (f) npt Ferrule Connection: DN6—DN50mm Sealing material: PTFE seal, copper seal Working temperature: -129°C~ 248°C	Max opening pressure: 6000psi Material: 304/316SS Medium: Liquid or gas Connection method: welded type; thread type. Thread Connection size: 1/8", 3/8", 1/4", 1/2", 3/4", 1" (f) npt Welded type: DN6mm-DN32mm Working temperature: normal temperature