

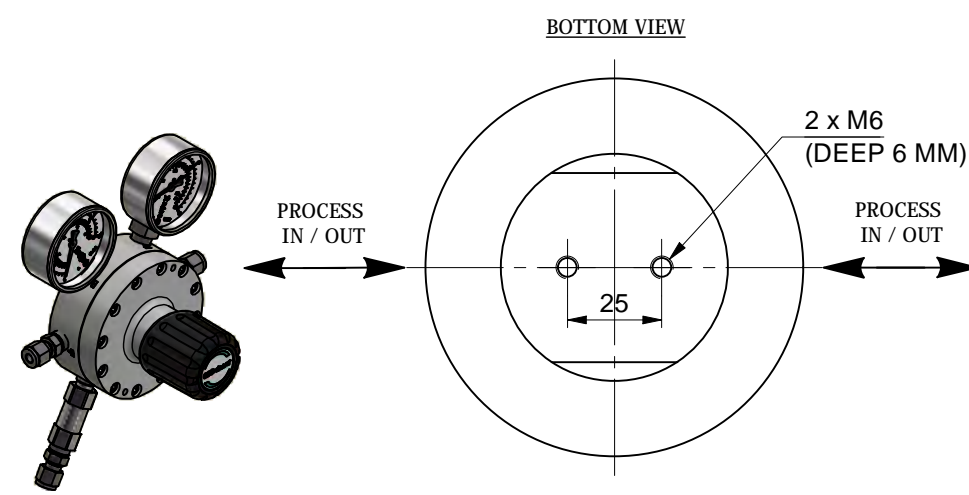
ORDERING INFORMATION

LSBPVS JX XX XX XX XX XXXX XXXX XX XXXX

PORTING CODE: R - RIGHT INLET L - LEFT INLET	RELIEF CONNECTION: 0001 - WITHOUT (PLUGGED) MORE VERSIONS ON LIST OF CONN.
INLET PRESSURE: D1 - 12 BAR E1 - 40 BAR	SAFETY DEVICE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) RV - PRESSURE RELIEF VALVE (FOR OUTLET PRESSURE 1,3 BAR / 3 BAR)
OUTLET PRESSURE: A4 - 0,25 BAR A3 - 0,45 BAR A2 - 1,3 BAR BX - 3 BAR (ONLY FOR INLET PRESSURE 40 BAR)	PROCESS OUTLET CONNECTION: N14F - NPT1/4 INCH FEMALE M03S - COMPRESSION FITTING 3MM SS M06S - COMPRESSION FITTING 6MM SS M08S - COMPRESSION FITTING 8MM SS M10S - COMPRESSION FITTING 10MM SS M12S - COMPRESSION FITTING 12MM SS IX2S - COMPRESSION FITTING 1/8" SS IX4S - COMPRESSION FITTING 1/4" SS IX6S - COMPRESSION FITTING 3/8" SS IX8S - COMPRESSION FITTING 1/2" SS H04S - HOSE NOZ MET 4.8 MM SS H06S - HOSE NOZ MET 6.4 MM SS H08S - HOSE NOZ MET 8.0 MM SS MORE VERSIONS ON LIST OF CONNECTIONS
INLET GAUGE TYPE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) BT - BOURDON TUBE	PROCESS INLET CONNECTION: N14F - NPT1/4 INCH FEMALE M03S - COMPRESSION FITTING 3MM SS M06S - COMPRESSION FITTING 6MM SS M08S - COMPRESSION FITTING 8MM SS M10S - COMPRESSION FITTING 10MM SS M12S - COMPRESSION FITTING 12MM SS IX2S - COMPRESSION FITTING 1/8" SS IX4S - COMPRESSION FITTING 1/4" SS IX6S - COMPRESSION FITTING 3/8" SS IX8S - COMPRESSION FITTING 1/2" SS H04S - HOSE NOZ MET 4.8 MM SS H06S - HOSE NOZ MET 6.4 MM SS H08S - HOSE NOZ MET 8.0 MM SS MORE VERSIONS ON LIST OF CONNECTIONS
OUTLET GAUGE TYPE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) BT - BOURDON TUBE	

LIST OF CONNECTIONS

- N14F - NPT1/4 INCH FEMALE
 - M03S - COMPRESSION FITTING 3MM SS
 - M06S - COMPRESSION FITTING 6MM SS
 - M08S - COMPRESSION FITTING 8MM SS
 - M10S - COMPRESSION FITTING 10MM SS
 - M12S - COMPRESSION FITTING 12MM SS
 - IX2S - COMPRESSION FITTING 1/8" SS
 - IX4S - COMPRESSION FITTING 1/4" SS
 - IX6S - COMPRESSION FITTING 3/8" SS
 - IX8S - COMPRESSION FITTING 1/2" SS
 - H04S - HOSE NOZ MET 4.8 MM SS
 - H06S - HOSE NOZ MET 6.4 MM SS
 - H08S - HOSE NOZ MET 8.0 MM SS
- HOSE NOZZLE MAX. 15 BAR



TECHNICAL SPECIFICATION

MATERIAL OF GAS WETTED PARTS:
REGULATOR BODY: STAINLESS STEEL (1.4404)
REGULATOR DIAPHRAGM: HASTELLOY (C276)
REGULATOR SEAL: PCTFE
REGULATOR SEAT: FKM
REGULATOR POPPET: STAINLESS STEEL (1.4404)

INLET PRESSURE: MAX. 40 BAR
FLOW NOMINAL: 5 Nm³/h (N₂)
ACC. TO ISO 7291 AT 3 BAR OUT

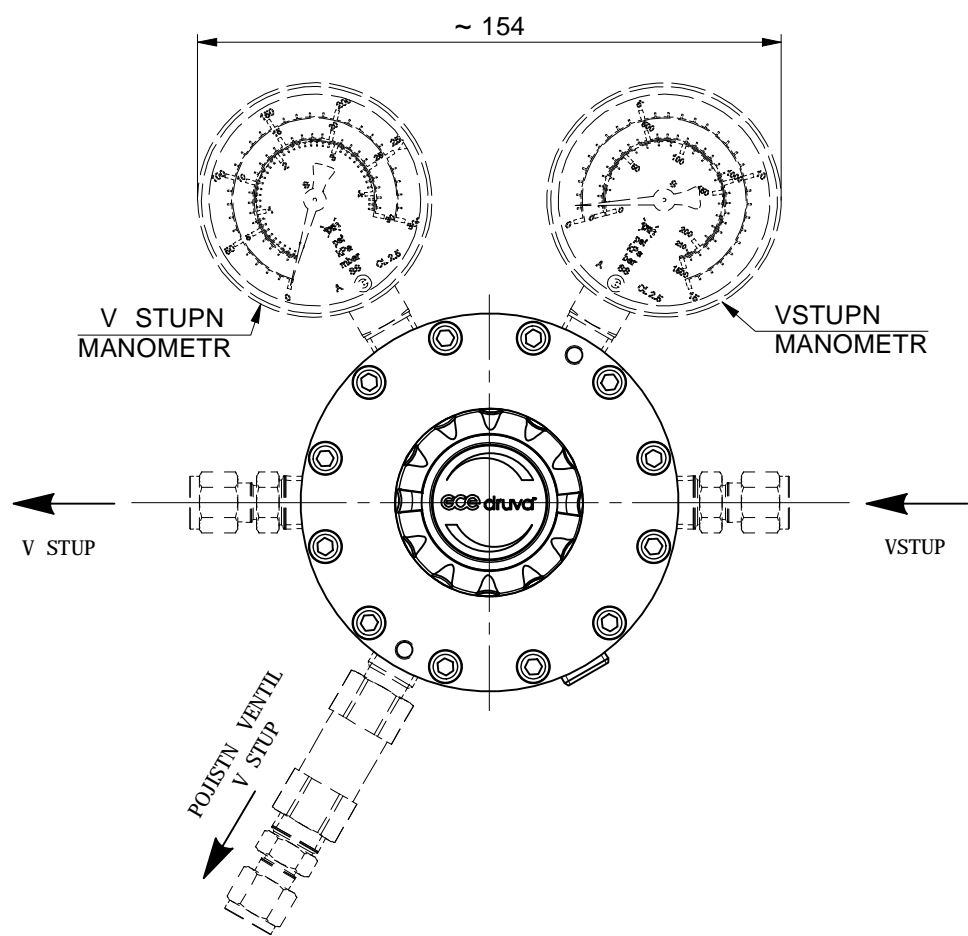
GAS TYPE
DEFINED BY PRODUCT LINE AND TYPE
(CHECK APPROVED GAS TYPE IN DATASHEET)

SST LINE:
INCLUDING CORROSIVE GASES
INCLUDING TOXIC GASES

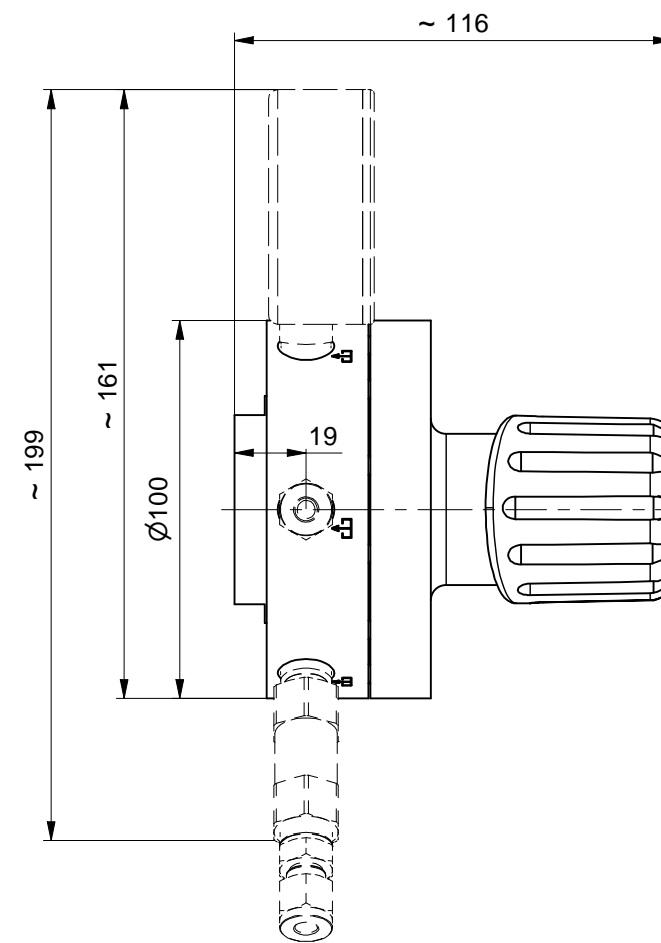
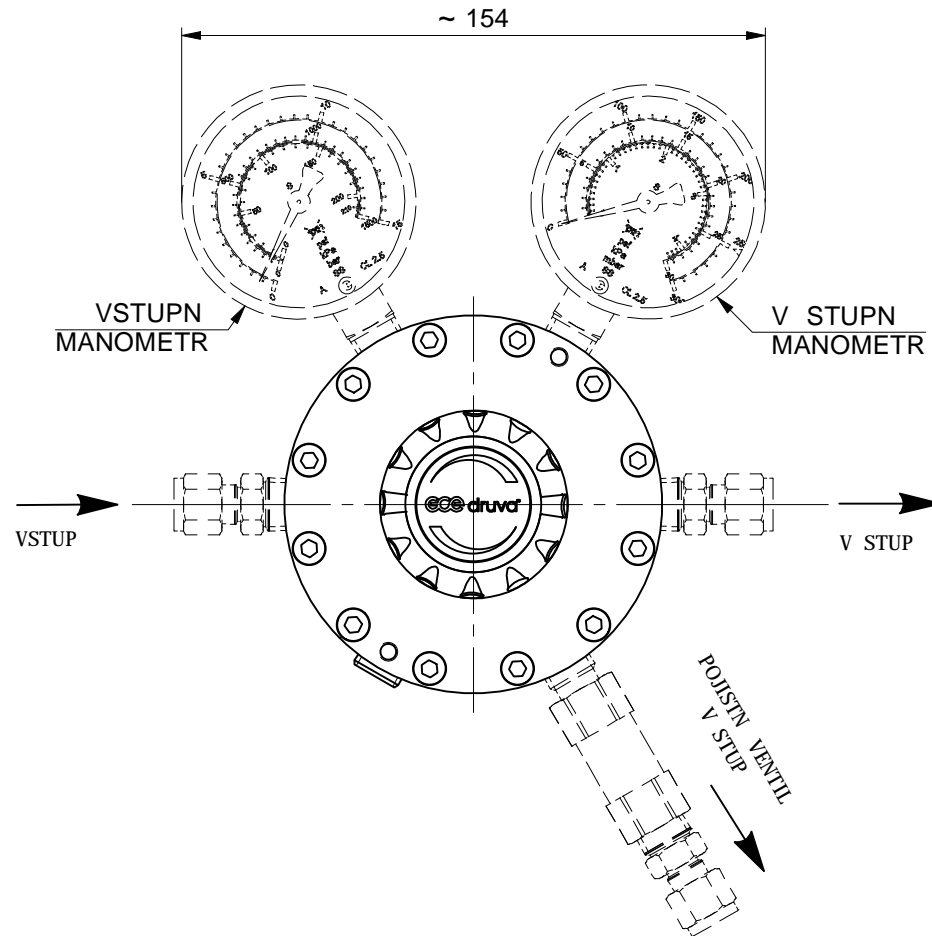
EXAMPLE: LSBPVSJRD1A4BTBTM06SM06S010001

Polotovar Raw material	Rozm r polotovaru Dim. of raw material	Povrchov • prava Surface finish	Hmotnost Weight	2.68 kg
Materizl Material	Materizl Material	Star v kres Old drawing	List / Po et list Sheet / Number of sheets	1 / 2
Komentz Notice	Kritick rozm r zna en Critical dimension marked	LINE-REG SST-LINE LOW FLOW PV		
Datum vypracovznl Creation date	Opracovznl / Machining Ra	LINREG SST 005Q PV S 6PORTJ 3IN 3OUT		
Vypracoval Created	Netol.rozm ry / Dim. without tol. ISO 2768 m,K	GCE		
Kontroloval Inspected	M žko / Scale	LSBPVSJ		
Schválil Approved				
Klasifikace Item Class				

VSTUP ZPRAVA - (JR)



VSTUP ZLEVA - (JL)



OBJEDNÁVKA - INFORMACE

LSBPVS JX XX XX XX XX XXXX XXXX XX XXXX

ORIENTACE PORT :

R - VSTUP ZPRAVA
L - VSTUP ZLEVA

VSTUPNĀ TLAK:

D1 - 12 BAR
E1 - 40 BAR

V STUPNĀ TLAK:

A4 - 0.25 BAR
A3 - 0.45 BAR
A2 - 1.3 BAR
BX - 3 BAR (PRO VSTUPNĀ TLAK 40 BAR)

VSTUPNĀ MANOMETR:

00 - BEZ (NPT1/4" VNIT NĀ)
01 - BEZ (ZĀTKA)
BT - BOURDONOVA TRUBICE

V STUPNĀ MANOMETR:

00 - BEZ (NPT1/4" VNIT NĀ)
01 - BEZ (ZĀTKA)
BT - BOURDONOVA TRUBICE

P IPOJENĀ ZA POJISTKOU:

0001 - BEZ (ZĀTKA)
VIZ INFO - SEZNAM P IPOJENĀ

POJISTN VENTIL:

00 - BEZ (NPT1/4" VNIT NĀ)
01 - BEZ (ZĀTKA)
RV - POJISTN VENTIL
(PRO V ST. TLAK 1.3 BAR / 3 BAR)

V STUPNĀ P IPOJENĀ:

N14F - NPT1/4" VNIT NĀ
M03S - KOMPRESNĀ P ĀPOJKA 3MM NEREZ
M06S - KOMPRESNĀ P ĀPOJKA 6MM NEREZ
M08S - KOMPRESNĀ P ĀPOJKA 8MM NEREZ
VIZ INFO - SEZNAM P IPOJENĀ

VSTUPNĀ P IPOJENĀ:

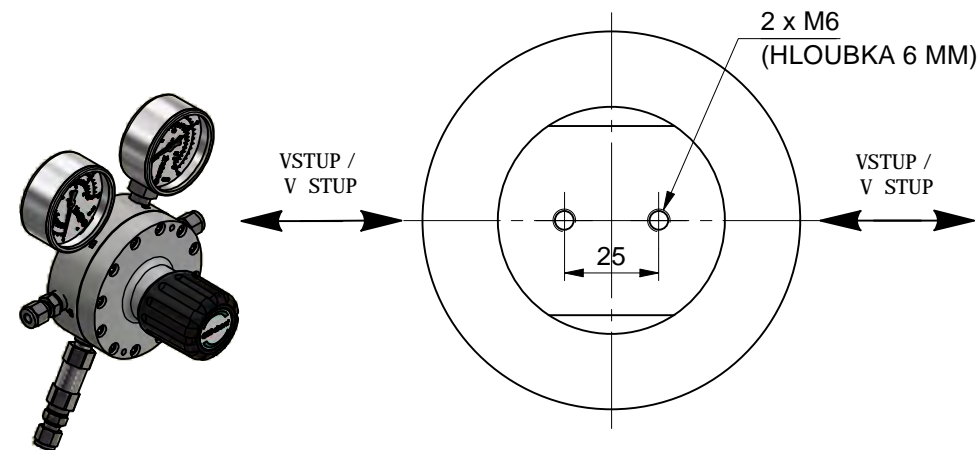
N14F - NPT1/4" VNIT NĀ
M03S - KOMPRESNĀ P ĀPOJKA 3MM NEREZ
M06S - KOMPRESNĀ P ĀPOJKA 6MM NEREZ
M08S - KOMPRESNĀ P ĀPOJKA 8MM NEREZ
VIZ INFO - SEZNAM P IPOJENĀ

SEZNAM P ĀPOJENĀ

N14F - NPT1/4" VNIT NĀ
M03S - KOMPRESNĀ P ĀPOJKA 3MM NEREZ
M06S - KOMPRESNĀ P ĀPOJKA 6MM NEREZ
M08S - KOMPRESNĀ P ĀPOJKA 8MM NEREZ
M10S - KOMPRESNĀ P ĀPOJKA 10MM NEREZ
M12S - KOMPRESNĀ P ĀPOJKA 12MM NEREZ
IX2S - KOMPRESNĀ P ĀPOJKA 1/8" NEREZ
IX4S - KOMPRESNĀ P ĀPOJKA 1/4" NEREZ
IX6S - KOMPRESNĀ P ĀPOJKA 3/8" NEREZ
IX8S - KOMPRESNĀ P ĀPOJKA 1/2" NEREZ
H04S - HADIC. NĀST. 4.8 MM NEREZ
H06S - HADIC. NĀST. 6.4 MM NEREZ
H08S - HADIC. NĀST. 8.0 MM NEREZ

HADICOVĀ NĀSTAVCE MAX. 15 BAR

POHLED ZESPODU



TECHNICKĀ SPECIFIKACE

MATERIĀL POLOBEK VE STYKU S PLYNEM:
T LESO: NEREZ (1.4404)
MEMBRĀNA: HASTELLOV (C276)
T SN NĀ PCTFE
SEDLO RED. VENTILU: FKM
KUPELKA: NEREZ (1.4404)

VSTUPNĀ TLAK: MAX. 40 BAR
JMENOVI PR TOK: 5 m³/h (N2)
DLE ISO 7291 P 1 3 BAR NA V STUPU

TYP PLYNU
DEFINOVĀN PRODUKTOVOU ADOU A TYPEM
(KONTROLUJ SCHVĀLEN TYP PLYNU
V KAT. LISTU)

ADA PUR:
PRO KOROZIVNĀ PLYNU
PRO TOXICKĀ PLYNU

Polotovar Raw material	Rozm r polotovaru Dim. of raw material	Povrchov Ārava Surface finish	Hmotnost Weight	2.68 kg
Materizl Material	Materizl Material	Star v kres Old drawing	List / Po et list Sheet / Number of sheets	2 / 2
Komentz Notice	kritick rozm r zna en Critical dimension marked	KR		
Datum vypracovz Creation date	27.04.2020	Opracovz Ra	Netol.rozm ry / Dim. without tol. ISO 2768 m,K	
Vypracovl Created	Ondracek Lubos			
Kontrolovl Inspected	P. Novotny			
Schvzll Approved	Dr. Th. Kuester	M ĩko / Scale		
Klasifikace Item Class	B: Standard	1:2		

LINE-REG SST-LINE LOW FLOW PV
LINREG SST 005Q PV S 6PORTJ 3IN 3OUT



LSBPVSJ

P ĀKLAD: LSBPVSJRD1A4BTBTM06SM06S010001