

ORDERING INFORMATION

CPLAVD JX XX XX XX XX XXXXXX XXXX (1)

PORTING CODE: R - RIGHT INLET	PROCESS OUTLET CONNECTION: * SEE THE LIST OF CONNECTION
OPTION: 00 - WITHOUT (STANDARD VERSION) OS - LP SHUT-OFF VALVE OR - LP REGULATING VALVE PO - HP PURGE VALVE PS - HP PURGE VALVE + LP SHUT-OFF VALVE PR - HP PURGE VALVE + LP REGULATING VALVE	CYLINDER CONNECTION: *SEE THE LIST OF CYLINDER CONNECTIONS
INLET PRESSURE: F4 - 60 BAR FX - 200 BAR GX - 300 BAR	OUTLET GAUGE TYPE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) BT - BOURDON TUBE I2 - INDUCTIV CONTACT I2 R2 - REED CONTACT R2 I1 - INDUCTIV CONTACT I1 R5 - REED CONTACT R5
OUTLET PRESSURE: AX - 2 BAR (ABS) BX - 3 BAR (ABS)	INLET GAUGE TYPE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) BT - BOURDON TUBE I1 - INDUCTIV CONTACT I1 R5 - REED CONTACT R5

***LIST OF CYLINDER CONNECTIONS**

- N14F00 - NPT1/4 inch female
- BS003W - BSI341-3 Wrench
- BS004W - BSI341-4 Wrench
- BS008W - BSI341-8 Wrench
- BS010W - BSI341-10 Wrench
- BS014W - BSI341-14 Wrench
- CG170W - CGA No 170 Wrench
- CG330W - CGA No 330 Wrench
- CG580W - CGA No 580 Wrench
- CG590W - CGA No 590 Wrench
- D1001H - DIN477 No 1 Hand
- D1001W - DIN477 No 1 Wrench
- D1005W - DIN477 No 5 Wrench
- D1006H - DIN477 No 6 Hand
- D1006W - DIN477 No 6 Wrench
- D1007W - DIN477 No 7 Wrench
- D1008W - DIN477 No 8 Wrench
- D1009W - DIN477 No 9 Wrench
- D1010H - DIN477 No 10 Hand
- D1010W - DIN477 No 10 Wrench
- D1011W - DIN477 No 11 Wrench
- D1013W - DIN477 No 13 Wrench
- D1014H - DIN477 No 14 Hand
- D1014W - DIN477 No 14 Wrench
- D1054H - DIN477 No 54 Hand
- D1054W - DIN477 No 54 Wrench
- D1057W - DIN477 No 57 Wrench
- D1059W - DIN477 No 59 Wrench
- NELU1W - NEN LU1 Wrench
- NELU4W - NEN LU4 Wrench
- NERI2W - NEN RI2 Wrench
- NERU1W - NEN RU1 Wrench
- NERU3W - NEN RU3 Wrench
- NF00CW - AFNOR Type C Wrench
- NF00FW - AFNOR Type F Wrench

+ OTHERS CONNECTIONS ON REQUEST

LIST OF CONNECTIONS

- N14F - NPT1/4 INCH FEMALE
- M03B - COMPRESSION FITTING 3MM BRASS
- M06B - COMPRESSION FITTING 6MM BRASS
- M08B - COMPRESSION FITTING 8MM BRASS
- M10B - COMPRESSION FITTING 10MM BRASS
- M12B - COMPRESSION FITTING 12MM BRASS
- 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
- IX2B - COMPRESSION FITTING 1/8" BRASS
- IX4B - COMPRESSION FITTING 1/4" BRASS
- IX6B - COMPRESSION FITTING 3/8" BRASS
- IX8B - COMPRESSION FITTING 1/2" BRASS
- IX2S - COMPRESSION FITTING 1/8" SS
- IX4S - COMPRESSION FITTING 1/4" SS
- IX6S - COMPRESSION FITTING 3/8" SS
- IX8S - COMPRESSION FITTING 1/2" SS
- H04B - HOSE NOZ MET 4.8 MM BRASS
- H06B - HOSE NOZ MET 6.4 MM BRASS
- H08B - HOSE NOZ MET 8.0 MM BRASS
- H04S - HOSE NOZ MET 4.8 MM SS
- H06S - HOSE NOZ MET 6.4 MM SS
- H08S - HOSE NOZ MET 8.0 MM SS

AVAILABILITY OF BRASS FITTINGS DEPENDING ON PRESSURE AND SIZE. PAY ATTENTION TO THE MAXIMUM APPROVED PRESSURE OF YOUR PIPEWORK

HOSE NOZZLE MAX. 15 BAR

Overview of all next versions - sheet No. 3

TECHNICAL SPECIFICATION

MATERIAL OF GAS WETTED PARTS:
REGULATOR BODY: BRASS (2.0401.26)
REGULATOR DIAPHRAGM: HASTELLOY (2.4819)
REGULATOR SEAL: PVDF
REGULATOR SEAT: PCTFE (1. stage)
FKM (2. stage)
REGULATOR POPPET: BRASS (2.0371)
RELIEF VALVE SEAT: FKM

INLET PRESSURE: MAX 300 BAR
FLOW NOMINAL: 3 Nm³/h (N2)
ACC. TO ISO 2503 AT 3 BAR (ABS) OUT

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

PUR LINE:
NON-CORROSIVE GASES
NON-TOXIC GASES

EXAMPLE: CPLAVDJR00FXAXBTDI006WM06B

01	03.12.2019	CHANGE OF DRAWING / PRAVA NA V KRESU		ECO-05143	L.ONDRACEK
Index	Datum	Popis / Description		zm / ry / No. of change	Autor
Polotovar Raw material	Rozm r polotovaru Dim. of raw material	Povrchov • prava Surface finish		Hmotnost Weight 3,43 kg	
Materizl Material	Materizl Material	Star v kres Old drawing		List / Po et list Sheet / Number of sheets 1 / 3	
Komentz Notice	Datum vypracovznl Creation date	Opracovznl / Machining Ra	Kritick rozm r zna en Critical dimension marked	KR	
Datum vypracovznl Creation date	29.10.2018	Chadim	Netol.roznm ry / Dim. without tol. ISO 2768 m,K	CYL-REG PUR-LINE LOW FLOW AV CYLREG PUR 003Q AV D 6PORTJ 3IN3OUT	
Kontroloval Inspected	L. Ondrz ek	M kko / Scale			
Schvzill Approved	Dr. Th. Kuester	1:2		CPLAVDJ	
Klasifikace Item Class	B: Standard				

V STUPN MANOMETR

VSTUPN MANOMETR

OS - V STUP - UZAVĚRACÍ VENTIL

V vstup

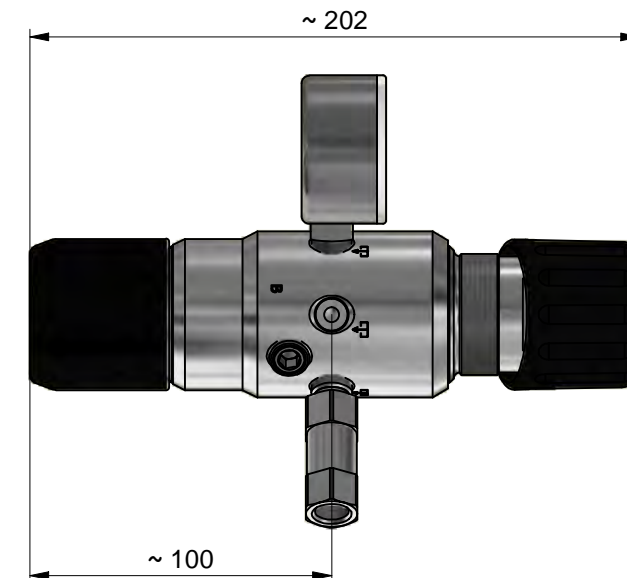
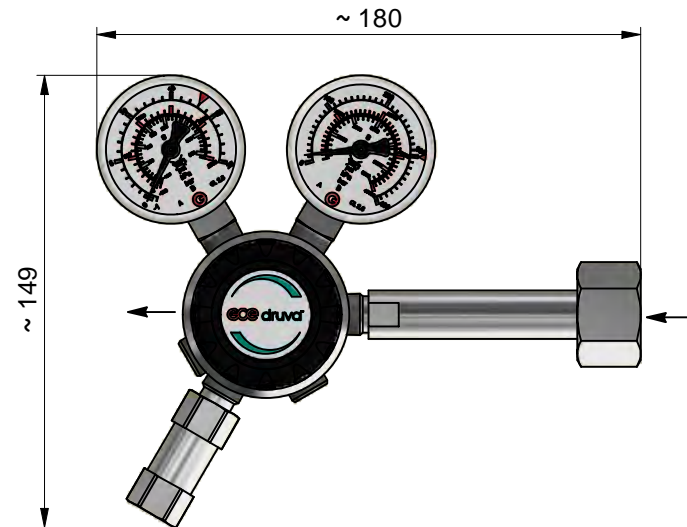
LAHVOVÝ P IPOJENÁ

Vstup

OR - V STUP - REGULÁTOR PR TOKU

UZAVĚRACÍ VENTIL PROPLACH
V STUP PROPLACH

STANDARD



SEZNAM PĚPOJENÁ

- N14F - NPT1/4" VNIT NÁ
M03B - KOMPRESNÁP ĚPOJKA 3MM MOSAZ
M06B - KOMPRESNÁP ĚPOJKA 6MM MOSAZ
M08B - KOMPRESNÁP ĚPOJKA 8MM MOSAZ
M10B - KOMPRESNÁP ĚPOJKA 10MM MOSAZ
M12B - KOMPRESNÁP ĚPOJKA 12MM MOSAZ
M03S - KOMPRESNÁP ĚPOJKA 3MM NEREZ
M06S - KOMPRESNÁP ĚPOJKA 6MM NEREZ
M08S - KOMPRESNÁP ĚPOJKA 8MM NEREZ
M10S - KOMPRESNÁP ĚPOJKA 10MM NEREZ
M12S - KOMPRESNÁP ĚPOJKA 12MM NEREZ
IX2B - KOMPRESNÁP ĚPOJKA 1/8" MOSAZ
IX4B - KOMPRESNÁP ĚPOJKA 1/4" MOSAZ
IX6B - KOMPRESNÁP ĚPOJKA 3/8" MOSAZ
IX8B - KOMPRESNÁP ĚPOJKA 1/2" MOSAZ
IX2S - KOMPRESNÁP ĚPOJKA 1/8" NEREZ
IX4S - KOMPRESNÁP ĚPOJKA 1/4" NEREZ
IX6S - KOMPRESNÁP ĚPOJKA 3/8" NEREZ
IX8S - KOMPRESNÁP ĚPOJKA 1/2" NEREZ
H04B - HADIC. NÁST. 4.8 MM MOSAZ
H06B - HADIC. NÁST. 6.4 MM MOSAZ
H08B - HADIC. NÁST. 8.0 MM MOSAZ
H04S - HADIC. NÁST. 4.8 MM NEREZ
H06S - HADIC. NÁST. 6.4 MM NEREZ
H08S - HADIC. NÁST. 8.0 MM NEREZ

PĚhled vĚch dalĚch variant na listu . 3

OBJEDNÁVKA INFORMACE

CPLAVD JX XX XX XX XX XX XXXXXX XXXX

01

ORIENTACE PORT :

R - VSTUP ZPRAVA

V STUPNÁP IPOJENÁ

* VIZ SEZNAM PĚPOJENÁ

MOĚNOST:

- 00 - NIC (STANDARDNÁ VERZE)
05 - V STUP UZAV. VENTIL
0R - V STUP REGULÁ NÁ VENTIL
PO - VSTUP PROPLACH VENTIL
PS - VSTUP PROPLACH + V STUP UZAV VENTIL
PR - VSTUP PROPLACH + V STUP REGULÁ NÁ VENTIL

LAHVOVÝ P IPOJENÁ

*VIZ SEZNAM LAHVOVÝHO PĚPOJENÁ

VSTUPNÁ TLAK:

- F4 - 60 BAR
FX - 200 BAR
GX - 300 BAR

V STUPNÁ MANOMETR:

- 00 - BEZ (NPT1/4" VNIT NÁ)
01 - BEZ (ZÁTKA)
BT - BOURDONOVA TRUBICE
I2 - INDUK NÁKONTAKT I2
R2 - JAZ KOV KONTAKT R2
I1 - INDUK NÁKONTAKT I1
R5 - JAZ KOV KONTAKT R5

V STUPNÁ TLAK:

- AX - 2 BAR (ABS)
BX - 3 BAR (ABS)

VSTUPNÁ MANOMETR:

- 00 - BEZ (NPT1/4" VNIT NÁ)
01 - BEZ (ZÁTKA)
BT - BOURDONOVA TRUBICE
I1 - INDUK NÁKONTAKT I1
R5 - JAZ KOV KONTAKT R5

*SEZNAM LAHVOVÝHO PĚPOJENÁ

- N14F00 - NPT1/4" palce vnit nĚ
BS003W - BSI341-3 klĚ
BS004W - BSI341-4 klĚ
BS008W - BSI341-8 klĚ
BS010W - BSI341-10 klĚ
BS014W - BSI341-14 klĚ
CG170W - CGA No 170 klĚ
CG330W - CGA No 330 klĚ
CG580W - CGA No 580 klĚ
CG590W - CGA No 590 klĚ
DI001H - DIN477 No 1 ru nĚ
DI001W - DIN477 No 1 klĚ
DI005W - DIN477 No 5 klĚ
DI006H - DIN477 No 6 ru nĚ
DI006W - DIN477 No 6 klĚ
DI007W - DIN477 No 7 klĚ
DI008W - DIN477 No 8 klĚ
DI009W - DIN477 No 9 klĚ
DI010H - DIN477 No 10 ru nĚ
DI010W - DIN477 No 10 klĚ
DI011W - DIN477 No 11 klĚ
DI013W - DIN477 No 13 klĚ
DI014H - DIN477 No 14 ru nĚ
DI014W - DIN477 No 14 klĚ
DI054H - DIN477 No 54 ru nĚ
DI054W - DIN477 No 54 klĚ
DI057W - DIN477 No 57 klĚ
DI059W - DIN477 No 59 klĚ
NELU1W - NEN LU1 klĚ
NELU4W - NEN LU4 klĚ
NERI2W - NEN RI2 klĚ
NERU1W - NEN RU1 klĚ
NERU3W - NEN RU3 klĚ
NF00CW - AFNOR Type C klĚ
NF00FW - AFNOR Type F klĚ

+ DALĚ PĚPOJENÁ NA POĚDÁNÁ

TECHNICKÁ SPECIFIKACE

MATERIAL POLOĚEK VE STYKU S PLYNEM:
T LESO: MOSAZ (2.0401.26)
MEMBRÁNA: HASTELLOY (2.4819)
T SN NÁ PVDF

SEDLO REDUK NÁHO VENTILU:
PCTFE (1. STUPE)
FKM (2. STUPE)
KUĚELKA: MOSAZ (2.0371)
SEDLO POJISTNĚHO VENTILU: FKM

VSTUPNÁ TLAK: MAX. 300 BAR
JMĚNOVITĚ PRĚ TOK: 3 Nm3/h (N2)
DLE ISO 2503 P 1 3 BAR (ABS) NÁ V STUPU

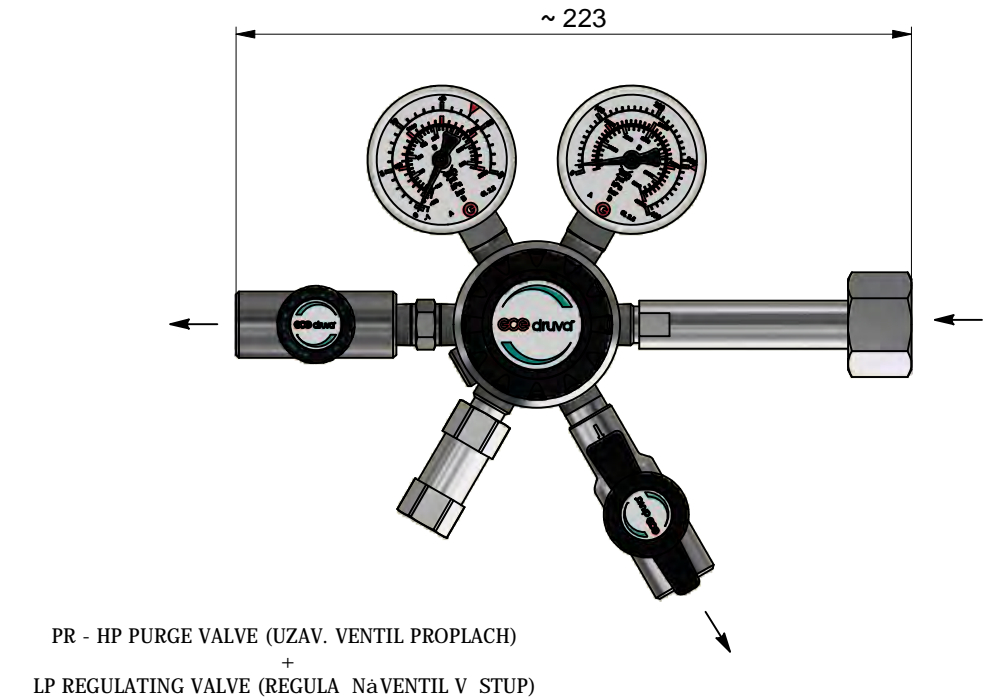
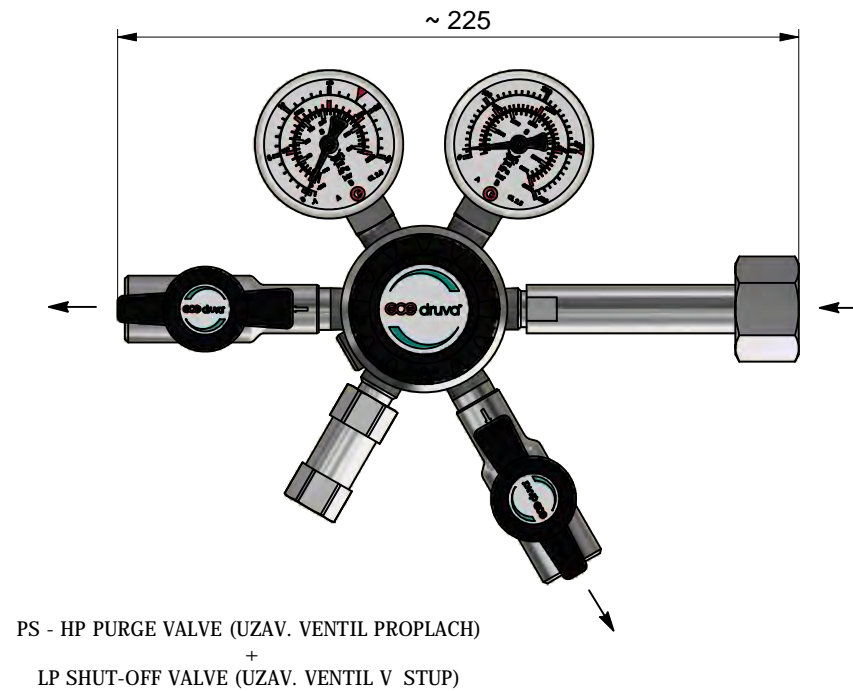
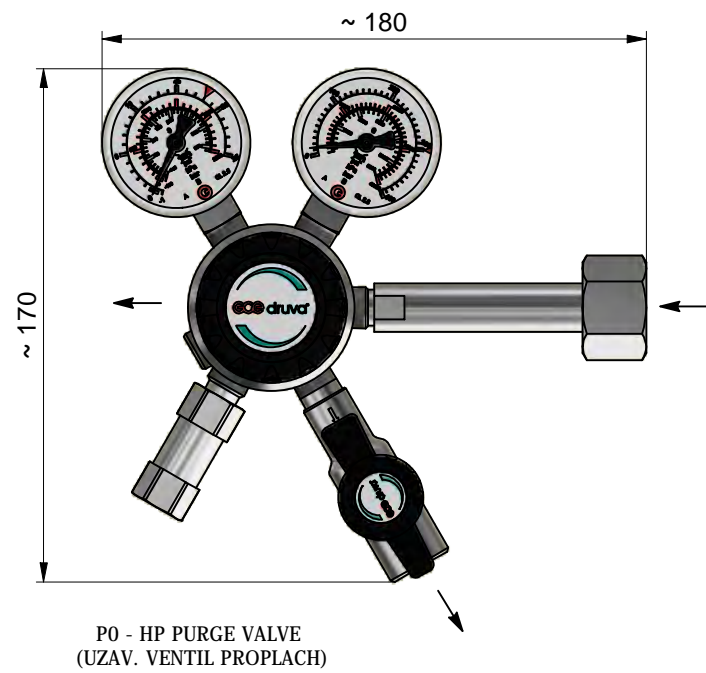
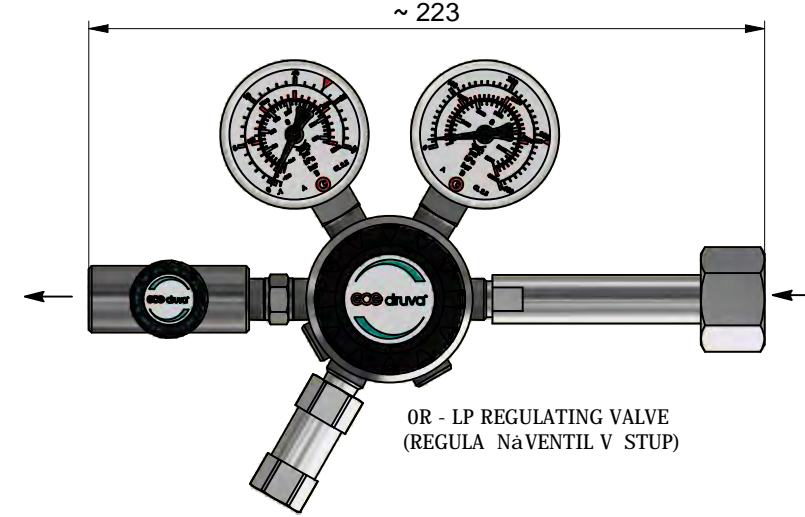
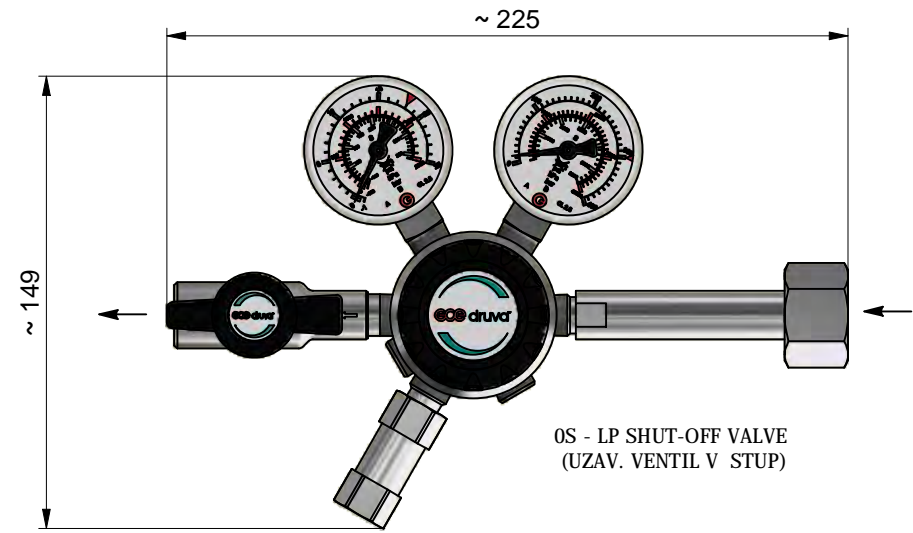
TYP PLYNU
DEFINOVÁN PRODUKTOVOU ADOU A TYPĚM
(KONTROLUJ SCHVÁLENĚ TYP PLYNU
V KAT. LISTU)

ADA PUR:
PRO NEKOROZIVNÁ PLYNU
PRO NETOXICKV PLYNU

Table with technical specifications, drawing change information, and company details. Includes fields for Index, Datum, Description, and technical drawing parameters.

PĚKLAD: CPLAVDJR00FXAXBTDI006WM06B

Overview of all next versions (Přehled všech dalších variant)



01	03.12.2019	CHANGE OF DRAWING / PRAVA NA V KRESU	ECO-05143	L.ONDRACEK	
Index	Datum	Popis / Description	změny / No. of change	Autor	
Polotovary Raw material		Rozměry polotovary Dim. of raw material	Povrchová úprava Surface finish	Hmotnost Weight 3,43 kg	
Materiál Material		Materiál Material	Starší kres Old drawing	List / Počet listů Sheet / Number of sheets 3 / 3	
Komentář Notice		kritické rozměry a značení Critical dimension marked KR	CYL-REG PUR-LINE LOW FLOW AV CYLREG PUR 003Q AV D 6PORTJ 3IN3OUT CPLAVDJ		
Datum vypracování Creation date	26.11.2018	Opracování / Machining Ra			Neto rozměry / Dim. without tol. ISO 2768 m,K
Vypracoval Created	Chadim				
Kontroloval Inspected	L. Ondrůšek	Měřítko / Scale			1:2
Schválil Approved	Dr.Th. Kuester				
Klasifikace Item Class	B: Standard				