



FRAMEWORK PURCHASE AGREEMENT

*concluded pursuant to relevant provisions of the Act No. 134/2016 Coll., on Public Procurement,
and pursuant to § 2079 et seq of the Act No. 89/2012 Coll., Civil Code, as amended*

Contractual parties:

1. Fyzikální ústav AV ČR, v. v. i.

Seat: Na Slovance 2, 182 21 Praha 8

Authorized representatives:

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ID No.: 683 78 271

Registered in the Registry of public research institutions kept by the Ministry of education, youth and sports

(hereinafter the “**Buyer**”), and

2. Ventile & Fittings Praha spol. s r.o.

Seat: Líbeznice, Družstevní 72, PSČ 25065

Authorizes:

- in contractual matters: Ing. Karel Feltl, statutory representative
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ID No.: 48034932

Registered in Municipal court in Prague, [section C, file 14932]

(hereinafter the “**Seller**”);

the parties jointly may be referred to as the “**Parties.**”

The Parties have agreed, on the day, month and year specified below, and on the basis of a completed public contract awarding procedure (carried out pursuant to Act No. 134/2016 Coll., on Public Procurement) for the public contract entitled “**Components for Compressed Gases and Cooling Water Distribution (TP20_069)**” (hereinafter the “**Procurement procedure**”), to conclude the following Framework Purchase Contract (hereinafter the “**Contract**”):



I. Subject of the Contract and General Provisions

1. The subject of this Contract is the commitment of the Seller to deliver components corresponding to the parameters agreed herein and to provide certain associated services (the components and the services hereinafter the “**Components**”) to the Buyer in the quality requested by the Buyer, under the terms agreed upon herein. Any provisions hereof must be interpreted in accordance with the terms and conditions of the Procurement procedure and the bid submitted by the Seller thereto. The subject of this Contract is also the commitment of the Buyer to pay the purchase price agreed upon between the Parties in Art. III. hereof.
2. Detailed specification of the Components is provided in Annexes hereof which form an integral part of this Contract:

Annex 1: Technical Specifications (Requirements Specification Document)

Annex 2: Products and Prices
3. The Seller shall deliver Components identified in Annex 2 hereto by their catalogue numbers or by other designation or another Components that fully meet the requirements on the Components set forth by this Contract.
4. The Seller acknowledges that the Buyer is not, in relation to the performance agreed upon hereunder, in a position of an entrepreneur and that the performance is in no manner related to business activities of the Buyer.
5. The Components shall be new (unused).

II. Place of Delivery and Deadlines

1. Place of Delivery shall be the Buyer’s ELI Beamlines facility: Průmyslová 836, 252 41 Dolní Břežany, Czech Republic.

Framework contract
2. This Contract is a framework contract under which the Buyer will order individual batches of Components in accordance with its actual needs based on individual written orders. The Buyer is entitled to execute individual orders as specified herein within the entire term of validity of this Contract.
3. The Seller acknowledges that the numbers of Components to be ordered by the Buyer depend solely on the discretion of the Buyer, i.e. the Buyer does not promise to buy any minimum number of Components, except for the initial purchase described below.

Should the Buyer not buy Components of any type in the numbers stipulated in Annex 2 hereto as “Maximum quantity”, the Buyer shall have the right, in the financial extent remaining regarding the respective type of Component, to order any other type of Components (even the



ones where the maximum quantity has already been reached). But the maximum total value of this Contract defined in Art. VII.2 hereof must not be exceeded.

Initial Purchase

4. Where Annex 2 hereto stipulates regarding any type of Components any minimum quantity to be purchased the Buyer shall order all the minimum quantities of all Components upon conclusion of this Contract.
5. The deadline for the delivery of the Components to the Place of Delivery under the individual orders and also of the Components forming the Initial purchase shall be 4 weeks from the date when the Seller received a written order from the Buyer.

III. Price and Payment Terms

1. The unit prices for the Components are stipulated in Annex 2 hereto. VAT shall be added on top of the unit price in accordance with valid legislation.
2. The unit prices have been agreed as the highest acceptable (maximum) prices including any and all associated costs, fees and payments and reflect any and all costs of the Seller associated with the performance of the Seller hereunder. The price includes all costs of the Seller accrued in production, delivery, support that may be provided by the Seller by telephone, operational overhead, IP rights, insurance, taxes, customs, provision of warranty and any other costs that may be in any manner associated with performance hereunder.
3. In cases when the Buyer orders Components defined in Annex 2 hereto and such Components are no longer available, primarily due to the technological development of the product, the Seller shall offer to the Buyer other corresponding Components. The technical parameters of such Components must not be in any manner below the standard that was defined herein. Should the production of any of the Components be stopped or should any Component become unavailable for other reasons, the Seller shall be obliged to inform the Buyer of such fact in sufficient advance so that the Buyer may order needed number of such Components.
4. The price for the Components shall be paid to the Seller in CZK on the basis of invoices – tax receipts, by bank transfers to the Seller's account provided in individual invoices. The Seller shall be authorized to issue invoices only after timely and proper delivery and take over of the Components; all invoices must be accompanied by copies of delivery notes confirmed by the Buyer. The Buyer accepts only electronic invoices delivered to the email address efaktury@fzu.cz.
5. The invoices shall be due in 30 days of their receipt by the Buyer. If an invoice states any other due period such period is deemed irrelevant and the due period stipulated here applies.
6. Payment date shall be understood as the day the invoiced amount was remitted from the Buyer's account to the Seller's account.
7. Invoices issued by the Seller shall comply with all requirements defined by applicable legislation, particularly by provisions of Act No. 563/1991 Coll., on Accounting, as amended,



and Act No. 235/2004 Coll., on VAT, as amended (for tax receipts). In case of any invoice failing to meet the requirements the Buyer shall be authorized to return such invoice before the due date to the Seller for correction. Once the invoice is corrected and delivered to the Buyer, the due period starts to run from the beginning.

8. The Buyer is entitled to request that any invoice contains identification of a dotation project from which the respective purchase is funded.

IV. Right and Obligation of the Parties

1. Due to the nature of the Components and in some cases due to the need to unpack and install the Components under special conditions (for instance in cleanroom premises), the Buyer shall be authorized to inspect the Components and to identify apparent defects within 60 days of taking over the delivery.
2. The ownership right to the delivered Components and the risk of loss and damage thereto pass to the Buyer upon the takeover of the Components in the Place of delivery based on a confirmed delivery note.
3. The Buyer can't store original packaging of the delivered Components. Absence of original packaging cannot constitute valid reason for denial of potential claims related to the Components.
4. The Seller shall not assign any rights or obligations hereunder to third persons without a previous written consent of the Buyer.
5. The Seller expressly agrees that he shall not have any right to assign or unilaterally set off any of the receivables he may have against the Buyer arising in connection with this Contract.

V. Defects and Warranty for Quality

1. The Seller provides warranty (guarantee) for the quality of the delivered Components for the period stated in Annex 1 hereto starting on the date of their delivery to the Buyer.
2. The Seller is liable for defects present in the Components upon their handover to the Buyer and for defects that will occur throughout the warranty period.
3. The Buyer shall make any defect claims in writing (including the form of a simple email). The Seller shall establish a special email address for reception of defect claims. The Seller shall receive defect claims during the entire term hereof and the warranty period at: ventile@ventile.cz
4. The Buyer shall specify, in the claim and in writing, the description of the defect and provide, if available, additional documentation (photo or other documentation). Should the Seller not be able to assess existence of the defect without inspecting the Components, the Parties shall agree whether the Components shall be shipped to the Seller or whether the Seller will inspect the Components at the Buyer's site. Should the Buyer incur any costs in relation to claiming the defect (such as shipping costs), for which the Seller is liable, the Seller shall compensate



the Buyer for any such costs. The Seller shall confirm to the Buyer the receipt of the defect claim within 2 working days of its delivery and shall inform the Buyer, within 5 working days from receiving the claim, carrying out the inspection or receiving the shipped Components for inspection, whether he recognizes the claim or not, and to propose the method of rectifying the defect in accordance with this Contract.

5. The Seller shall rectify the defect by repair or by providing a replacement within 4 weeks from receiving the defect claim, unless a different deadline is agreed by the Parties due to the existence of objective obstacles.
6. In case of an irremovable defect and if the Buyer agrees, the defect might be also removed by provision of an adequate discount.
7. In case the Seller fails to remove any defect within deadlines defined in Section 5 of this Article, or within additional period that may be agreed in writing between the Parties not exceeding 30 days, the Buyer shall be authorized to have the defect rectified by a third person at his own cost and the Seller shall be obliged to compensate the Buyer for these costs within 15 business days from the Buyer claiming these in writing against the Seller. The Seller's liability (warranty) shall not be in any manner prejudiced by such actions.
8. Warranty does not cover defects caused by unprofessional handling, incorrect or inappropriate maintenance, failure to follow instructions of the manufacturers related to operation or maintenance of the Components, which were provided to the Buyer in writing.

VI. Delays, Penalties

1. In case the Seller is in delay with delivery of any Component to the Buyer, the Buyer shall be entitled starting with the first day of the eleventh week of the delay to claim a contractual penalty against the Seller in the amount of 0.3% of the price of the undelivered Component for each commenced day of delay; such contractual penalty shall not exceed 20% of the price of the undelivered Component.
2. In case the Seller is in delay with rectifying defects, claimed by the Buyer during the warranty term, within the deadlines defined herein, the Seller shall starting with the first day of the fifth week of the delay pay a contractual penalty in the amount of 0.1% of the price of the defective Component for each commenced day of delay; such contractual penalty shall not exceed 10% of the price of the defective Component.
3. In case the Buyer is in delay with any payment due, the Buyer shall be obliged to pay late interest to the Seller in the amount specified by applicable legislation (Government Resolution No. 351/2013 Coll., as amended, or law replacing this resolution).
4. Contractual penalties shall be payable within 15 days of delivery of their enumeration by the other Party. Payment of contractual penalty does not prejudice the right to damages in the extent such damages exceed the amount of the contractual penalty.



5. The Buyer shall be entitled to unilaterally set off any contractual penalty against any payments invoiced by the Seller, even against those which have not become due yet.

VII. Term, Validity and Effective Date

1. This Contract becomes valid upon its signature and effective upon its publication in accordance with the applicable law.
2. This Agreement is concluded for the period of 18 months (or a longer period if automatically extended in accordance with the following sentence) or until exhausting the financial limit of 11 600 000 CZK excl. VAT, whichever comes first. If neither of the Parties states in written no later than 2 months before time expiration of this Contracts that it does not wish time extension of the term of this Contract, the term of the Contract is automatically extended by 6 months (maximum four times). The total financial limit of the Contract must not be exceeded.
3. This Contract may be terminated by:
 - a) agreement of the Parties in writing;
 - b) termination notice in writing subject to conditions described below;
 - c) Withdrawal from the Contract by either Party due to reasons defined herein or by law.
4. The Buyer shall be entitled to terminate this Contract by a three-month termination notice in writing, without specifying the reason; the termination notice period starts to run on the first day of the month following the month in which the notice was delivered to the Seller.
5. The Parties are entitled to withdraw from the Contract in case of material breaches of contractual obligations by the other Party, if such material breaches affected the contractual rights of the withdrawing Party. Withdrawal must be made in writing and must be delivered to the other Party. The Buyer shall be entitled to withdraw from this Contract also partially in relation to an individual order.
6. The following instances represent material breaches of the Contract, including but not limited to:
 - a) seller's delay with delivery of any Components exceeding 90 days;
 - b) seller's delay with removal of defects exceeding three times the applicable period granted hereunder;
 - c) repeated delay on the Buyer's part with payment of invoiced amounts for the Components exceeding 90 days.
7. All obligations of the Parties hereunder cease to exist when this Contract becomes ineffective. The rights related to damages compensation and the rights to contractual penalties arising before this Contract became ineffective survive as well as those obligations of the parties which are, by law, under this Contract or by their nature, meant to survive.



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VIII. Final Provisions

1. This Contract shall be governed by the laws of the Czech Republic, in particular by the Civil Code.
2. This Contract constitutes the entire agreement between the Parties.
3. This Contract may be supplemented or amended solely by the way of written and numbered amendments.
4. Following annexes form an integral part of the Contract:
Annex No. 1: Technical Specifications (Requirements Specification Document)
Annex No. 2: Products and Prices
5. The Parties confirm they have read the Contract before signing and they understand and agree to its contents. Both Parties confirm their agreement by signing.

On behalf of the Buyer:

Fyzikální ústav AV ČR, v. v. i.

On behalf of the Seller:

Ventile & Fittings Praha spol. s r.o.

.....
RNDr. Michael Prouza, PhD.
Director

.....
Ing. Karel Feltl
Statutory representative



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European Structural and Investing Funds
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Development and Education



Annex No. 1 – Technical Specifications (Requirements Specification Document)

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[RSD product category A]

Framework contract for Components for compressed gases and cooling water distribution

(TP20_069)



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1. Introduction

1.1. Purpose

This Requirements Specification Document (RSD) lists the technical requirements and constraints on set of components necessary for installation of high reliability stainless steel distribution of fluids and compressed gases in the ELI-Beamlines facility.

1.2. General description

The purpose of this public procurement is to purchase industry standard, high reliability, stainless steel components for in-house installation of specialized technology cooling systems and distribution of compressed gasses. These applications will include ultra high purity compressed air distribution for venting of extensive vacuum systems of the laser pulse compressors, beam distribution and experimental vacuum chambers, also distribution of compressed air to critical components within personal safety interlock (PSI) systems, as well as for cooling circuits using deionized water in radiation areas and other specialized systems. The components generally include stainless steel piping, pipe connectors, elbows, size reducers, and adaptors to various industry standards, as well as various types of valves, manometers, hoses and similar components.

The primary mechanism of sealing two pipe components is required to be through an industry standard all-metal seal, using two ferules that have separate sealing and gripping functions. Additionally, adaptors for to other industry standard stainless steel connections (such as NPT, ISO parallel threads, KF, EN 1092-1 flanges, weld ends) for range of pipe sizes must be readily available.

1.3. Scope

This RSD contains all of the technical requirements: *functional, performance, operational & design, transportation & installation, safety & quality requirements* for the requested type of products.

The PBS number will be determined at point of use in individual support systems. The temporary designation for PBS is SE.SS.AIR.SPAR.

This product is a **product of the category A**. The category A is an off-the-shelf product without necessity of modifications and necessity to be subjected to a verification program (design, inspection and testing review) according to the ELI Beamlines project. All verification activities shall be executed by Supplier in accordance to the supplier's outgoing inspection plan. The internal acceptance procedure of the product category A shall be established and applied before the product implementation (operation phase).

1.4. Terms, Definitions and Abbreviations

For the purpose of this document, the following abbreviated terms apply:

Abbreviation	Meaning
Al	Aluminium
CA	Contract Authority
CE	Conformité Européenne - Certification of conformity with health, safety, and environmental protection standards for products sold within the European Economic Area (EEA)
DI water	De-ionized water
ELI	Extreme Light Infrastructure
HV	High vacuum
NVR	Non-volatile residues
OD	Outer diameter
PED	The Pressure Equipment Directive (PED) (2014/68/EU)
SS	Stainless Steel
UHP	Ultra High Purity

1.5. Reference documents

Doc number	TC ID number	Title of document
RD-01	0261247	<i>Tender fittings to the Components for compressed...</i>

1.6. References to standards

In case of this document includes references to standards or standardized/standardizing technical documents, the CA allows offer of another equal solution, too. In case of this document includes references to standards or standardized/standardizing technical documents, the CA allows offer of another equal solution, too. If the supplier demonstrates that the offered supplies, services or building works meet in an equivalent manner the requirements framed by technical conditions (including standards or technical documents), the CA shall not reject it.

2. General Functional, Performance and Design requirements

REQ-028766/A

The supplier shall supply components with parameters and quantities specified in **RD-01** (excel table – Tender fittings).

REQ-028767/A

Where table mentions a "tube fitting", the supplied fitting shall use industry standard all-metal seal, using two ferules that have separate sealing and gripping functions to provide leak free, reliable seal on the specified tube diameter.

REQ-028768/A

Where table mentions connection as "Tube Stub", the supplied part shall have connection in form of a tube of appropriate length and diameter to connect directly to a "tube fitting".

REQ-028769/A

The all "tube fitting" parts must be suitable for use in temperature range between -20 degrees Celsius and +200 degrees Celsius

REQ-028770/A

The "tube fitting" of the type described in REQ-028767/A shall be designed for working pressure of at least 150 bar for all offered dimensions.

REQ-028771/A

The assemblies constructed using the supplied tubes and "tube fittings" as defined in REQ-028767/A shall be suitable for use as part of HV vacuum systems.

REQ-028773/A

The "tube fitting" of the type described in REQ-028767/A shall exhibit no measurable leak at minimum working pressure of 150 bar, confirmed by underwater test (for example using nitrogen gas) where no observable bubble is formed over period of 5 minutes. The test shall be repeated for tube fitting with OD 1/4", 3/8", and 1/2" and for each of those ODs on at least two types of fitting body out of the following: straight union fitting, elbow union fitting, Tee union fitting, cross union fitting, male connector fitting, female connector fitting, cap fitting or plug fitting. For each of those two types of fitting body the test shall be repeated on at least 5 identical samples (30 test measurements in total).

REQ-028774/A

The "tube fitting" of the type described in REQ-028767/A must be designed for multiple cycles of disconnection and reconnection of tube and the fitting. The "tube fitting" must be demonstrably capable of at least five reconnection cycles without loss of seal performance. This requirement must be satisfied for tube diameters with OD 1/4", 3/8",

and 1/2". The supplier shall demonstrate this by test report confirming that after total of 5 re-assemblies of the "tube fitting" done according to installation instructions the assembly still satisfies requirement REQ-028773/A.

Such repeatability test (for example using nitrogen gas) shall be repeated for tube fittings with OD 1/4", 3/8", and 1/2" and for each of those ODs on at least two types of fitting body out of the following: straight union fitting, elbow union fitting, Tee union fitting, cross union fitting, male connector fitting, female connector fitting, cap fitting or plug fitting. For each of those two types of fitting body the test shall be repeated on at least 5 identical samples (30 test measurements in total).

REQ-028775/A

All surfaces in contact with the fluid (gas or liquid) shall be oil and chemical contamination free.

REQ-028776/A

The parts in contact with the fluid, with the exception of o-rings and gaskets, shall be manufactured from AISI 316/316L low carbon stainless steel and shall be suitable for cleaning with deionized water and solvents such as IPA, Methanol or Acetone.

REQ-028777/A

The Supplier shall make available 3D models for all offered parts as STEP file types (*.stp;*.ste;*.step).

REQ-028778/A

All parts and components shall be delivered clean, without dirt, loose particles, surface stains, burrs and oil residues must be removed with suitable detergent and rinsed with clean water and subsequently dried with clean air or nitrogen. Oil contamination must not exceed 200mg/m².

REQ-028779/A

All products marked as UHP shall be delivered cleaned for high vacuum use and therefore the internal surfaces in contact with the fluid shall be additionally:

- Free from residual oils; NVR contamination corresponding to Level C according to ASTM G93 i.e. not exceeding 66 mg/m²
- Finished with surface roughness of Ra<0.25 µm
- Rinsed with DI water, filtered < 0.1 micrometer contaminant diameter, with resistivity higher than 16 MΩ.cm, temperature over 50 degrees Celsius

3. Requirements on valves

REQ-028780/A

- REQ-028781/A The offered ball valves and needle valves shall have black Nylon or stainless steel handles
- REQ-028782/A The ball valve seal leak rate shall be lower than 2×10^{-3} mbar L/sec at maximum working pressure.
- REQ-029168/A The valve handles REQ-028780/A shall be easily replaceable and available to buy in all of the following colors: black, blue, red and green.
- REQ-028783/A The supplier shall provide a declaration of conformity with the requirements of the The Pressure Equipment Directive (PED) (2014/68/EU).
Verification method: R-review
- REQ-028784/A The needle valves shall have such regulation of the flow that valve opening to 50% of the maximum flow coefficient C_v is achieved with at least of two full turns of the handle.
- REQ-029169/A Check valves shall reseal within maximum of 5 seconds at the appropriate reseal pressure
- REQ-028785/A The supplier shall provide pressure test protocols or records for the given product type.
Verification method: R-review

4. Requirements on tubing

- REQ-028785/A The tubing shall be delivered in lengths of 6 m sections with ends appropriately covered to maintain cleanliness of the surface that will be in contact with the fluid.
- REQ-028786/A The hardness of the tubing shall not exceed 90 HRB or 200 HV.
- REQ-028787/A The tube OD and its dimensional tolerance must be compatible with "tube fitting" for the corresponding OD.
- REQ-028788/A The tubing must be suitable for bending using hand tools for tube outer diameter of up to 1/2 inch inclusive.
- REQ-028789/A

The tubing shall be free of scratches that would affect the required leak rate for the "tube fitting" seal. This must be satisfied along the whole length of tubing.

5. Requirements on manometers

REQ-028790/A

The manometers that are specified with connection through a “tube stub” shall have the “tube stub” directly welded to the manometer without an additional intermediate interface of, for example, threaded fitting.

REQ-029170/A

Supplier shall supply a valid calibration protocol for each manometer.
Verification method: R – review

6. Transportation requirements

REQ-028791/A

The supplier shall transport the goods to the ELI facility.

REQ-028792/A

The technologies and instruments shall be delivered in protective package preventing damage and contamination and a minimum of one ply of separate clean packaging.

REQ-028794/A

Tubing shall be packed in rigid protective packaging (e.g. cardboard paper tube or wooden case) to protect them from damage during transport and storage.

REQ-028795/A

The products marked as UHP shall be packed in the cleanroom of at least Class 5 according to ČSN EN ISO 14644-1 (equivalent to EN ISO 14644-1) in minimum of two plies of separate packaging plus and additional transport packaging.

7. Product Safety Requirements

REQ-028796/A

The Supplier shall supply a Declaration of Conformity or any other equivalent document legally recognized and accepted in the Czech Republic for each product type if the appropriate legislation determines the Supplier’s obligation to have a Declaration of Conformity (or the equivalent document) for the purposes of a Product sale in the Czech Republic to fulfil the requirements of 2001/95/EC directive or applicable Czech law.

REQ-029171/A

The Supplier shall supply a Conformité Européenne - Certification of conformity with health, safety, and environmental protection standards for products sold within the European Economic Area (EEA) for each product type.

8. Product Quality Requirements

REQ-028797/A

The Supplier shall provide the Product Manual as part of the delivered Device. Completeness of the Manual shall be approved by the CA. The Manual shall include the instructions and descriptions regarding the following procedures:

- transport;
- handling;
- storage;
- installation
- safe operation and maintenance procedures.

REQ-028798/A

The Supplier shall use following data formats:

- *.JPG, *.PNG, *.PDF/A, *.HTML;
- CAD 2D: *.dwg;
- CAD 3D: STEP file types (*.stp;*.ste;*.step);
- text processors *.doc, *.docx, OpenDocument Format;
- spreadsheet processors *.xls, *.xlsx, OpenDocument Format;
- presentations *.ppt, *.pptx; OpenDocument Format.

REQ-028799/A

The Supplier shall provide information of outgoing check control of the Product. At least this information shall comprise declaration about execution of outgoing check and declaration of conformity with technical requirements defined by the product RSD and completeness of the Product.

NOTE: Alternatively the Supplier might provide the CA the information detailed enough to prove meeting all requirements stipulated herein (e.g.: catalogue/technical datasheets, product manuals or other similar documentation).

REQ-028800/A

The Supplier shall establish and maintain a nonconformity control system compatible with ČSN EN ISO 9001 (equivalent to EN ISO 9001).

9. Warranty

REQ-028801/A

All parts and components shall be delivered with 20 year warranty on material and workmanship.

Fitting Type	Fitting Description	Size	Min. Quantity (initial purchase)	Maximum Quantity	Unit
Unions - Stainless Steel					
Union Tee					
Union Tee	Union Tee, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	10	150	pcs.
Union Tee	Union Tee, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	0	100	pcs.
Union Tee	Union Tee, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 1/2 in. Tube Fitting	1/2"	20	150	pcs.
Union Tee	Union Tee, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting x 3/4 in. Tube Fitting	3/4"	5	50	pcs.
Union Tee	Union Tee, 1 in. Tube Fitting x 1 in. Tube Fitting x 1 in. Tube Fitting	1"	10	70	pcs.
Union Tee - Reducing					
Union Tee - Reducing	Union Tee - Reducing, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting x 1/4 in. Tube Fitting	3/8" to 3/8" to 1/4"	10	50	pcs.
Union Tee - Reducing	Union Tee - Reducing, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 1/4 in. Tube Fitting	1/2" to 1/2" to 1/4"	10	50	pcs.
Union Tee - Reducing	Union Tee - Reducing, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 3/8 in. Tube Fitting	1/2" to 1/2" to 3/8"	10	50	pcs.
Union Tee - Reducing	Union Tee - Reducing, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 3/4 in. Tube Fitting	1/2" to 1/2" to 3/4"	10	60	pcs.
Union Tee - Reducing	Union Tee - Reducing, 1 in. Tube Fitting x 1 in. Female NPT x 1 in. Tube Fitting	1" to 1" to 1"	2	40	pcs.
Union Tee - Reducing	Union Tee - Reducing, 1 in. Tube Fitting x 1 in. Tube Fitting x 3/8 in. Tube Fitting	1" to 1" to 3/8"	2	40	pcs.
Union Tee - Reducing	Union Tee - Reducing, 1 in. Tube Fitting x 1 in. Tube Fitting x 3/4 in. Female NPT	1" to 1" to 3/4"	2	40	pcs.
Union Cross					
Union Cross	Union Cross, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting x 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	1	35	pcs.
Union Cross	Union Cross, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting x 3/4 in. Tube Fitting x 3/4 in. Tube Fitting	3/4"	0	35	pcs.
Union					
Union	Union, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	10	120	pcs.
Union	Union, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	10	120	pcs.
Union	Union, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting	1/2"	10	120	pcs.
Union	Union, 1 in. Tube Fitting x 1 in. Tube Fitting	1"	4	80	pcs.
Union - Reducing					
Union - Reducing	Union - Reducing, 3/8 in. Tube Fitting x 1/4 in. Tube Fitting	3/8" to 1/4"	2	40	pcs.
Union - Reducing	Union - Reducing, 10 mm Tube Fitting x 3/8 in. Tube Fitting	10 mm to 3/8"	0	30	pcs.
Union - Reducing	Union - Reducing, 1 in. Tube Fitting x 1/2 in. Tube Fitting	1" to 1/2"	2	40	pcs.
Union - Reducing	Union - Reducing, 1 in. Tube Fitting x 3/4 in. Tube Fitting	1" to 3/4"	2	60	pcs.
Union Bulkhead					
Union Bulkhead	Union Bulkhead, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	4	40	pcs.
Union Bulkhead	Union Bulkhead, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	6	60	pcs.
Union Elbow 90°					
Union Elbow	Union Elbow, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	6	60	pcs.
Union Elbow	Union Elbow, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	6	60	pcs.
Union Elbow	Union Elbow, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting	1/2"	10	80	pcs.
Union Elbow	Union Elbow, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting	3/4"	10	80	pcs.
Union Elbow	Union Elbow, 1 in. Tube Fitting x 1 in. Tube Fitting	1"	2	90	pcs.
Plugs and Cap - Stainless Steel					
Plug					
Plug	Plug, 1/4 in. Plug with Lanyard for Tube Fitting	1/4"	20	110	pcs.
Plug	Plug, 3/8 in. Plug with Lanyard for Tube Fitting	3/8"	20	110	pcs.
Plug	Plug, 1/2 in. Plug with Lanyard for Tube Fitting	1/2"	10	110	pcs.
Plug	Plug, 3/4 in. Plug with Lanyard for Tube Fitting	3/4"	5	90	pcs.

Plug	Plug, 1 in. Plug for Tube Fitting	1"	6	90	pcs.
Caps					
Cap	Cap, 1/4 in. Cap for Tubing	1/4"	10	70	pcs.
Cap	Cap, 3/8 in. Cap for Tubing	3/8"	10	70	pcs.
Cap	Cap, 1/2 in. Cap for Tubing	1/2"	10	70	pcs.
Cap	Cap, 3/4 in. Cap for Tubing	3/4"	5	70	pcs.
Cap	Cap, 1 in. Cap for Tubing	1"	5	70	pcs.
Ports - Stainless Steel					
Port Connector					
Port Connector	Port Connector, 1/4 in. Port Connector x 1/4 in. Tube Stub	1/4"	10	110	pcs.
Port Connector	Port Connector, 3/8 in. Port Connector x 3/8 in. Tube Stub	3/8"	10	110	pcs.
Port Connector	Port Connector, 10 mm Port Connector x 10 mm Tube Stub	10 mm	0	30	pcs.
Port Connector	Port Connector, 1/2 in. Port Connector x 1/2 in. Tube Stub	1/2"	10	110	pcs.
Port Connector	Port Connector, 3/4 in. Port Connector x 3/4 in. Tube Stub	3/4"	5	90	pcs.
Port Connector	Port Connector, 1 in. Port Connector x 1 in. Tube Stub	1"	5	110	pcs.
Port Connector - Reducing					
Port Connector - Reducing	Port Connector - Reducing, 1/4 in. Port Connector x 1/8 in. Tube Stub	1/4" to 1/8"	0	30	pcs.
Port Connector - Reducing	Port Connector - Reducing, 3/8 in. Port Connector x 1/4 in. Tube Stub	3/8" to 1/4"	0	30	pcs.
Port Connector - Reducing	Port Connector - Reducing, 1 in. Port Connector x 3/4 in. Tube Stub	1" to 3/4"	6	90	pcs.
Nuts and Ferrules - Stainless Steel					
Nut					
Nut	Nut, 1/4 in. Nut for double compression fitting	1/4"	10	70	pcs.
Nut	Nut, 3/8 in. Nut for double compression fitting	3/8"	10	70	pcs.
Nut	Nut, 1/2 in. Nut for double compression fitting	1/2"	10	70	pcs.
Nut	Nut, 3/4 in. Nut for double compression fitting	3/4"	10	70	pcs.
Nut	Nut, 1 in. Nut for double compression fitting	1"	6	70	pcs.
Ferrule					
Ferrule	Ferrule Front, 1/4 in. Front Ferrule for double compression fitting	1/4"	10	70	pcs.
Ferrule	Ferrule Back, 1/4 in. Back Ferrule for double compression fitting	1/4"	10	70	pcs.
Ferrule	Ferrule Front, 3/8 in. Front Ferrule for double compression fitting	3/8"	10	70	pcs.
Ferrule	Ferrule Back, 3/8 in. Back Ferrule for double compression fitting	3/8"	10	70	pcs.
Ferrule	Ferrule Front, 1/2 in. Front Ferrule for double compression fitting	1/2"	10	70	pcs.
Ferrule	Ferrule Back, 1/2 in. Back Ferrule for double compression fitting	1/2"	10	70	pcs.
Ferrule	Ferrule Front, 3/4 in. Front Ferrule for double compression fitting	3/4"	10	70	pcs.
Ferrule	Ferrule Back, 3/4 in. Back Ferrule for double compression fitting	3/4"	10	70	pcs.
Ferrule	Ferrule Front, 1 in. Front Ferrule for double compression fitting	1"	10	70	pcs.
Ferrule	Ferrule Back, 1 in. Back Ferrule for double compression fitting	1"	10	70	pcs.
Ferrule	Nut and Ferrule Set, 1/4 in. Set - 1 Nut/1 Front Ferrule/1 Back Ferrule for 1/4 in.	1/4"	10	70	pcs.
Ferrule	Nut and Ferrule Set, 3/8 in. Set - 1 Nut/1 Front Ferrule/1 Back Ferrule for 3/8 in.	3/8"	10	70	pcs.
Ferrule	Nut and Ferrule Set, 1/2 in. Set - 1 Nut/1 Front Ferrule/1 Back Ferrule for 1/2 in.	1/2"	10	70	pcs.
Reducers - Stainless Steel					
Reducer					
Reducer	Reducer, 1/4 in. Tube Fitting x 1 in. Tube Stub	1/4" to 1"	20	90	pcs.
Reducer	Reducer, 3/8 in. Tube Fitting x 1/2 in. Tube Stub	3/8" to 1/2"	20	90	pcs.
Reducer	Reducer, 1/2 in. Tube Fitting x 1 in. Tube Stub	1/2" to 1"	8	90	pcs.
Reducer	Reducer, 3/4 in. Tube Fitting x 1 in. Tube Stub	3/4" to 1"	4	90	pcs.
Hoses*					
Hoses PTFE					

Hose PTFE-Lined	Hose PTFE-Lined, SS Braided, 3/8 in. Tube Stub x 3/8 in. Tube Stub, 16.4 in. (41.7 cm) Live Length	3/8"	6	90	pcs.
Hose PTFE-Lined	Hose PTFE-Lined, SS Braided, 1/2 in. Tube Stub x 1/2 in. Tube Stub, 16 in. (40.6 cm) Live Length	1/2"	12	90	pcs.
Connectors - Stainless Steel					
Connector Male					
Connector Male	Connector Male, 1/4 in. Tube Fitting x 1/4 in. Male NPT	1/4"	10	80	pcs.
Connector Male	Connector Male, Straight Shoulder, 1/4 in. Tube Fitting x 1/4 in. Male ISO Parallel Thread	1/4"	20	80	pcs.
Connector Male	Connector Male, Straight Shoulder, 3/8 in. Tube Fitting x 3/8 in. Male ISO Parallel Thread	3/8"	20	80	pcs.
Connector Male	Connector Male, Straight Shoulder, 1/2 in. Tube Fitting x 1/2 in. Male ISO Parallel Thread	1/2"	20	80	pcs.
Connector Male	Connector Male, 3/4 in. Tube Fitting x 3/4 in. Male NPT	3/4"	0	50	pcs.
Connector Male	Connector Male, Straight Shoulder, 1 in. Tube Fitting x 1 in. Male ISO Parallel Thread	1"	6	80	pcs.
Connector Male - Reducing					
Connector Male	Connector Male, Straight Shoulder, 3/8 in. Tube Fitting x 1/8 in. Male ISO Parallel Thread	3/8" to 1/8"	20	80	pcs.
Connector Male	Connector Male, 3/8 in. Tube Fitting x 1/4 in. Male ISO Tapered Thread	3/8" to 1/4"	20	80	pcs.
Connector Male	Connector Male, 3/8 in. Tube Fitting x 1/2 in. Male NPT	3/8" to 1/2"	10	50	pcs.
Connector Male	Connector Male, Straight Shoulder, 3/8 in. Tube Fitting x 1/2 in. Male ISO Parallel Thread	3/8" to 1/2"	20	80	pcs.
Connector Male	Connector Male, Straight Shoulder, 1/2 in. Tube Fitting x 3/8 in. Male ISO Parallel Thread	1/2" to 3/8"	20	80	pcs.
Connector Male	Connector Male, Straight Shoulder, 1/2 in. Tube Fitting x 3/8 in. Male ISO Tapered Thread	1/2" to 3/8"	20	80	pcs.
Connector Male	Connector Male, Straight Shoulder, 3/4 in. Tube Fitting x 1 1/16-12 Male SAE/MS Straight Thread	3/4" to 1 1/16-12	6	70	pcs.
Connector Male	Connector Male, Straight Shoulder, 1 in. Tube Fitting x 1 5/16-12 Male SAE/MS Straight Thread	1" to 1 5/16-12	6	70	pcs.
Connector Male Elbow 90°					
Connector Male Elbow	Positionable Male Elbow, 1/4 in. Tube Fitting x 7/16-20 Male SAE/MS Straight Thread	1/4" to 7/16-20	10	70	pcs.
Connector Male Elbow	Positionable Male Elbow, 3/4 in. Tube Fitting x 1 1/16-12 Male SAE/MS Straight Thread	3/4" to 1 1/16-12	6	70	pcs.
Connector Female					
Connector Female	Connector Female, 1/4 in. Tube Fitting x 1/4 in. Female ISO Tapered Thread	1/4"	20	80	pcs.
Connector Female	Connector Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Tapered Thread	1/2"	10	80	pcs.
Connector Female	Connector Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Parallel (Gauge) Thread	1/2"	20	80	pcs.
Connector Female	Connector Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Parallel (JIS-7501) Thread	1/2"	5	80	pcs.
Connector Female - Reducing					
Connector Female	Connector Female, 3/4 in. Tube Fitting x 1/2 in. Female ISO Parallel Thread	3/4" to 1/2"	12	80	pcs.
Connector Hose					
Connector - Hose	Connector Hose, 1/2 in. Hose Connector (Hose ID) x 3/8 in. Tube Stub	1/2"	0	40	pcs.
Connector - Hose	Connector Hose, 1 in. Hose Connector (Hose ID) x 1 in. Tube Stub	1"	0	40	pcs.
Adapters - Stainless Steel					
Adapter Male					
Adapter Male	Adapter Male, 1/4 in. Tube Stub x 1/4 in. Male NPT	1/4"	0	30	pcs.
Adapter Male	Adapter Male, Straight Shoulder, 1/4 in. Tube Stub x 1/4 in. Male ISO Parallel Thread	1/4"	20	80	pcs.
Adapter Male	Adapter Male, Straight Shoulder, 3/8 in. Tube Stub x 3/8 in. Male ISO Parallel Threa	3/8"	20	80	pcs.
Adapter Male	Adapter Male, Straight Shoulder, 1/2 in. Tube Stub x 1/2 in. Male ISO Parallel Threa	1/2"	10	80	pcs.
Adapter Male - Reducing					
Adapter Male	Adapter Male, 3/8 in. Tube Stub x 1/2 in. Male NPT	3/8" to 1/2"	10	50	pcs.
Adapter Female					
Adapter Female	Adapter Female, 1/4 in. Tube Stub x 1/4 in. Female ISO Parallel (Gauge) Thread	1/4"	12	80	pcs.
Adapter Female	Adapter Female, 1/4 in. Tube Stub x 1/4 in. Female ISO Tapered Thread	1/4"	12	80	pcs.
Adapter Female	Adapter Female, 3/8 in. Tube Stub x 3/8 in. Female ISO Parallel (Gauge) Thread	3/8"	12	80	pcs.
Adapter Female	Adapter Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Parallel Thread	1/2"	12	80	pcs.
Adapter Elbow 90°					
Adapter - Elbow	Adapter - Elbow, 3/8 in. Tube Stub x 3/8 in. Tube Fitting	3/8"	10	70	pcs.
Valves - Stainless Steel					

Valve - Needle - Regulating					
Valve - Needle	Valve - Needle , 1/4 in. Tube Fitting x 1/4 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 0.3 Cv, min 0.150" Orifice	1/4"	10	100	pcs.
Valve - Needle	Valve - Needle , 3/8 in. Tube Fitting x 3/8 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 0.55 Cv, min 0.200" Orifice	3/8"	20	100	pcs.
Valve - Needle	Valve - Needle , 1/2 in. Tube Fitting x 1/2 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 0.7 Cv, min 0.250" Orifice	1/2"	20	100	pcs.
Valve - Needle	Valve - Needle , 3/4 in. Tube Fitting x 3/4 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 1.7 Cv, min 0.350" Orifice	3/4"	6	40	pcs.
Valve - Ball					
Valve - Ball	Valve - Ball , 3/8 in. Tube Fitting x 3/8 in. Tube Fitting, 1 Piece Ball Valve, 2 way, min. 1.5 Cv	3/8"	20	100	pcs.
Valve - Ball	Valve - Ball , 1/2 in. Tube Fitting x 1/2 in. Tube Fitting, 1 Piece Ball Valve, 2 way, min. 1.5 Cv	1/2"	20	100	pcs.
Valve - Check					
Check Valve	Poppet Check Valve , 1/2 in. Tube Fitting x 1/2 in. Tube Fitting, Cracking Pressure 1/3 psig (0.03 bar)	1/2"	10	70	pcs.
Check Valve	Poppet Check Valve , 1 in. Tube Fitting x 1 in. Tube Fitting, Cracking Pressure 1/3 psig (0.03 bar)	1"	4	70	pcs.
Handle Kit					
Handle Kit	Blue Handle Kit Blue Handle Kit - Bonnet Needle Valve		6	100	pcs.
Handle Kit	Red Handle Kit Red Handle Kit - Ball Valve, Stainless Steel Insert		6	140	pcs.
Flange Adapter - Stainless Steel					
Flange Adapter					
Flange Adapter	Flange Adapter , DN25 Flange EN 1092-1/11/DN25/PN16 B1 x 1 in. Tube Fitting	1"	6	110	pcs.
Gaskets					
Gasket PTFE					
Gasket PTFE	Gasket PTFE , 1/2 in. PTFE Gasket for ISO Parallel Thread Fitting,	1/2"	30	260	pcs.
Gasket SS - Stainless Steel					
Gasket SS	Gasket SS , 1/8 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1/8"	20	200	pcs.
Gasket SS	Gasket SS , 1/4 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1/4"	30	250	pcs.
Gasket SS	Gasket SS , 3/8 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	3/8"	30	250	pcs.
Gasket SS	Gasket SS , 1/2 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1/2"	30	250	pcs.
Gasket SS	Gasket SS , 1 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1"	20	200	pcs.
Manometers - Stainless Steel					
Manometer					
Manometer	Industrial Pressure Gauge , 50 - 70 mm, Dial Diameter (range e.g. 2 in.-3 in.), accuracy (eg. 3% of total range), main scale in bar, 0 to 6 Bar,	1/4"	6	60	pcs.
Manometer	Industrial Pressure Gauge , 50 - 70 mm, Dial Diameter (range e.g. 2 in.-3 in.), accuracy (eg. 3% of total range), main scale in bar, -1 to 3 Bar,	1/4"	6	60	pcs.
Manometer	Industrial Pressure Gauge , 50 - 70 mm, Dial Diameter (range e.g. 2 in.-3 in.), accuracy (eg. 3% of total range), main scale in bar, 0 to 10 Bar,	1/4"	6	60	pcs.
Tubing - Stainless Steel					
Tubing					
Tubing	Tubing 1/4 , Stainless Steel Seamless Tubing, 1/4 in. OD x min 0.035 in. Wall	1/4"	90	720	m
Tubing	Tubing 3/8 , Stainless Steel Seamless Tubing, 3/8 in. OD x min 0.035 in. Wall	3/8"	90	720	m
Tubing	Tubing 1/2 , Stainless Steel Seamless Tubing, 1/2 in. OD x min 0.049 in. Wall	1/2"	90	720	m
Tubing	Tubing 3/4 , Stainless Steel Seamless Tubing, 3/4 in. OD x min 0.065 in. Wall	3/4"	6	36	m
Tubing	Tubing 1 , Stainless Steel Seamless Tubing, 1 in. OD x min 0.083 in. Wall	1"	24	228	m
UHP Tubing	UHP Tubing 3/8 , Ultra High Purity, Stainless Steel Seamless Tubing, 3/8 in. OD x min. 0.035 in. Wall	3/8"	24	228	m
Accessories					
Accessories	Tube Cutter , Tube Cutter for Stainless Steel Tubing from 3/16 to 1 in. OD	1/4" to 3/8" to 1/2" to 1"	0	5	pcs.
Accessories	Tube Cutter Wheel , Tube Cutter Replacement Cutting Wheel		5	50	pcs.
Accessories	Tube Deburring Tool , Tube Deburring Tool, 3/16 in. to 1 1/2 in. and 4 to 38 mm OD	1/4" to 3/8" to 1/2" to 1"	0	3	pcs.
Services					
Bender					

Services	Safety and installation training for 8 ELI technicians , which must include practical onsite training in proper tube selection, cutting and deburring and proper use of supplied compression fitting assemblies, as well as correct tube bending and use of bending tools and cover safety aspects of the compressed air and water installations, minimum duration 1 day		1	2	training
Services	Rental of Bench top Tube bender for tube OD 1/2" and OD 1" (price per day)		0	60	day
Services	Rental of hydrolic swaging units for tube OD 1" (price per day)		0	60	day

General requirements: see RSD document RD-01

* Length of offered flexible hoses can differ by up to +/- 20% from specified



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Annex No. 2 – Products and Prices

Fitting Type	Fitting Description	Size	Min. Quantity (initial purchase)	Maximum Quantity	Unit	Price/Unit (CZK ex. VAT)	Initial purchase price (CZK ex. VAT)	Max. Quantity total price (CZK ex. VAT)	Catalogue number of offered product
Unions - Stainless Steel									
Union Tee									
Union Tee	Union Tee, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	10	150	pcs.	- Kč	- Kč	- Kč	SUT-4
Union Tee	Union Tee, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	0	100	pcs.	- Kč	- Kč	- Kč	SUT-6
Union Tee	Union Tee, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 1/2 in. Tube Fitting	1/2"	20	150	pcs.	- Kč	- Kč	- Kč	SUT-8
Union Tee	Union Tee, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting x 3/4 in. Tube Fitting	3/4"	5	50	pcs.	- Kč	- Kč	- Kč	SUT-12
Union Tee	Union Tee, 1 in. Tube Fitting x 1 in. Tube Fitting x 1 in. Tube Fitting	1"	10	70	pcs.	- Kč	- Kč	- Kč	SUT-16
Union Tee - Reducing									
Union Tee - Reducing	Union Tee - Reducing, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting x 1/4 in. Tube Fitting	3/8" to 3/8" to 1/4"	10	50	pcs.	- Kč	- Kč	- Kč	SRUT-6-4
Union Tee - Reducing	Union Tee - Reducing, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 1/4 in. Tube Fitting	1/2" to 1/2" to 1/4"	10	50	pcs.	- Kč	- Kč	- Kč	SRUT-8-4
Union Tee - Reducing	Union Tee - Reducing, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 3/8 in. Tube Fitting	1/2" to 1/2" to 3/8"	10	50	pcs.	- Kč	- Kč	- Kč	SRUT-8-6
Union Tee - Reducing	Union Tee - Reducing, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting x 3/4 in. Tube Fitting	1/2" to 1/2" to 3/4"	10	60	pcs.	- Kč	- Kč	- Kč	SRUT-8-12
Union Tee - Reducing	Union Tee - Reducing, 1 in. Tube Fitting x 1 in. Female NPT x 1 in. Tube Fitting	1" to 1" to 1"	2	40	pcs.	- Kč	- Kč	- Kč	SFRT-16-16N
Union Tee - Reducing	Union Tee - Reducing, 1 in. Tube Fitting x 1 in. Tube Fitting x 3/8 in. Tube Fitting	1" to 1" to 3/8"	2	40	pcs.	- Kč	- Kč	- Kč	SRUT-16-6
Union Tee - Reducing	Union Tee - Reducing, 1 in. Tube Fitting x 1 in. Tube Fitting x 3/4 Female NPT	1" to 1" to 3/4"	2	40	pcs.	- Kč	- Kč	- Kč	SFRT-16-12N
Union Cross									
Union Cross	Union Cross, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting x 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	1	35	pcs.	- Kč	- Kč	- Kč	SUC-4
Union Cross	Union Cross, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting x 3/4 in. Tube Fitting x 3/4 in. Tube Fitting	3/4"	0	35	pcs.	- Kč	- Kč	- Kč	SUC-12
Union									
Union	Union, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	10	120	pcs.	- Kč	- Kč	- Kč	SU-4
Union	Union, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	10	120	pcs.	- Kč	- Kč	- Kč	SU-6
Union	Union, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting	1/2"	10	120	pcs.	- Kč	- Kč	- Kč	SU-8
Union	Union, 1 in. Tube Fitting x 1 in. Tube Fitting	1"	4	80	pcs.	- Kč	- Kč	- Kč	SU-16
Union - Reducing									
Union - Reducing	Union - Reducing, 3/8 in. Tube Fitting x 1/4 in. Tube Fitting	3/8" to 1/4"	2	40	pcs.	- Kč	- Kč	- Kč	SRU-6-4
Union - Reducing	Union - Reducing, 10 mm Tube Fitting x 3/8 in. Tube Fitting	10 mm to 3/8"	0	30	pcs.	- Kč	- Kč	- Kč	SRU-6-10M
Union - Reducing	Union - Reducing, 1 in. Tube Fitting x 1/2 in. Tube Fitting	1" to 1/2"	2	40	pcs.	- Kč	- Kč	- Kč	SRU-16-8
Union - Reducing	Union - Reducing, 1 in. Tube Fitting x 3/4 in. Tube Fitting	1" to 3/4"	2	60	pcs.	- Kč	- Kč	- Kč	SRU-16-12
Union Bulkhead									
Union Bulkhead	Union Bulkhead, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	4	40	pcs.	- Kč	- Kč	- Kč	SBHU-4
Union Bulkhead	Union Bulkhead, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	6	60	pcs.	- Kč	- Kč	- Kč	SBHU-6
Union Elbow 90°									
Union Elbow	Union Elbow, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting	1/4"	6	60	pcs.	- Kč	- Kč	- Kč	SUE-4
Union Elbow	Union Elbow, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting	3/8"	6	60	pcs.	- Kč	- Kč	- Kč	SUE-6
Union Elbow	Union Elbow, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting	1/2"	10	80	pcs.	- Kč	- Kč	- Kč	SUE-8
Union Elbow	Union Elbow, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting	3/4"	10	80	pcs.	- Kč	- Kč	- Kč	SUE-12
Union Elbow	Union Elbow, 1 in. Tube Fitting x 1 in. Tube Fitting	1"	2	90	pcs.	- Kč	- Kč	- Kč	SUE-16
Plugs and Cap - Stainless Steel									
Plug									
Plug	Plug, 1/4 in. Plug with Lanyard for Tube Fitting	1/4"	20	110	pcs.	- Kč	- Kč	- Kč	SP-4-LN
Plug	Plug, 3/8 in. Plug with Lanyard for Tube Fitting	3/8"	20	110	pcs.	- Kč	- Kč	- Kč	SP-6-LN
Plug	Plug, 1/2 in. Plug with Lanyard for Tube Fitting	1/2"	10	110	pcs.	- Kč	- Kč	- Kč	SP-8-LN
Plug	Plug, 3/4 in. Plug with Lanyard for Tube Fitting	3/4"	5	90	pcs.	- Kč	- Kč	- Kč	SP-12-LN
Plug	Plug, 1 in. Plug for Tube Fitting	1"	6	90	pcs.	- Kč	- Kč	- Kč	SP-16
Caps									
Cap	Cap, 1/4 in. Cap for Tubing	1/4"	10	70	pcs.	- Kč	- Kč	- Kč	SC-4
Cap	Cap, 3/8 in. Cap for Tubing	3/8"	10	70	pcs.	- Kč	- Kč	- Kč	SC-6
Cap	Cap, 1/2 in. Cap for Tubing	1/2"	10	70	pcs.	- Kč	- Kč	- Kč	SC-8
Cap	Cap, 3/4 in. Cap for Tubing	3/4"	5	70	pcs.	- Kč	- Kč	- Kč	SC-12
Cap	Cap, 1 in. Cap for Tubing	1"	5	70	pcs.	- Kč	- Kč	- Kč	SC-16
Ports - Stainless Steel									
Port Connector									
Port Connector	Port Connector, 1/4 in. Port Connector x 1/4 in. Tube Stub	1/4"	10	110	pcs.	- Kč	- Kč	- Kč	SPC-4
Port Connector	Port Connector, 3/8 in. Port Connector x 3/8 in. Tube Stub	3/8"	10	110	pcs.	- Kč	- Kč	- Kč	SPC-6
Port Connector	Port Connector, 10 mm Port Connector x 10 mm Tube Stub	10 mm	0	30	pcs.	- Kč	- Kč	- Kč	SPC-10M
Port Connector	Port Connector, 1/2 in. Port Connector x 1/2 in. Tube Stub	1/2"	10	110	pcs.	- Kč	- Kč	- Kč	SPC-8
Port Connector	Port Connector, 3/4 in. Port Connector x 3/4 in. Tube Stub	3/4"	5	90	pcs.	- Kč	- Kč	- Kč	SPC-12
Port Connector	Port Connector, 1 in. Port Connector x 1 in. Tube Stub	1"	5	110	pcs.	- Kč	- Kč	- Kč	SPC-16
Port Connector - Reducing									
Port Connector - Reducing	Port Connector - Reducing, 1/4 in. Port Connector x 1/8 in. Tube Stub	1/4" to 1/8"	0	30	pcs.	- Kč	- Kč	- Kč	SRPC-4-2
Port Connector - Reducing	Port Connector - Reducing, 3/8 in. Port Connector x 1/4 in. Tube Stub	3/8" to 1/4"	0	30	pcs.	- Kč	- Kč	- Kč	SRPC-6-4
Port Connector - Reducing	Port Connector - Reducing, 1 in. Port Connector x 3/4 in. Tube Stub	1" to 3/4"	6	90	pcs.	- Kč	- Kč	- Kč	SRPC-16-12
Nuts and Ferrules - Stainless Steel									
Nut									
Nut	Nut, 1/4 in. Nut for double compression fitting	1/4"	10	70	pcs.	- Kč	- Kč	- Kč	SN-4

Nut	Nut, 3/8 in. Nut for double compression fitting	3/8"	10	70	pcs.	-	KČ	-	KČ	SN-6
Nut	Nut, 1/2 in. Nut for double compression fitting	1/2"	10	70	pcs.	-	KČ	-	KČ	SN-8
Nut	Nut, 3/4 in. Nut for double compression fitting	3/4"	10	70	pcs.	-	KČ	-	KČ	SN-12
Nut	Nut, 1 in. Nut for double compression fitting	1"	6	70	pcs.	-	KČ	-	KČ	SN-16
Ferrule										
Ferrule	Ferrule Front, 1/4 in. Front Ferrule for double compression fitting	1/4"	10	70	pcs.	-	KČ	-	KČ	SFF-4
Ferrule	Ferrule Back, 1/4 in. Back Ferrule for double compression fitting	1/4"	10	70	pcs.	-	KČ	-	KČ	SBF-4
Ferrule	Ferrule Front, 3/8 in. Front Ferrule for double compression fitting	3/8"	10	70	pcs.	-	KČ	-	KČ	SFF-6
Ferrule	Ferrule Back, 3/8 in. Back Ferrule for double compression fitting	3/8"	10	70	pcs.	-	KČ	-	KČ	SBF-6
Ferrule	Ferrule Front, 1/2 in. Front Ferrule for double compression fitting	1/2"	10	70	pcs.	-	KČ	-	KČ	SFF-8
Ferrule	Ferrule Back, 1/2 in. Back Ferrule for double compression fitting	1/2"	10	70	pcs.	-	KČ	-	KČ	SBF-8
Ferrule	Ferrule Front, 3/4 in. Front Ferrule for double compression fitting	3/4"	10	70	pcs.	-	KČ	-	KČ	SFF-12
Ferrule	Ferrule Back, 3/4 in. Back Ferrule for double compression fitting	3/4"	10	70	pcs.	-	KČ	-	KČ	SBF-12
Ferrule	Ferrule Front, 1 in. Front Ferrule for double compression fitting	1"	10	70	pcs.	-	KČ	-	KČ	SFF-16
Ferrule	Ferrule Back, 1 in. Back Ferrule for double compression fitting	1"	10	70	pcs.	-	KČ	-	KČ	SBF-16
Ferrule	Nut and Ferrule Set, 1/4 in. Set - 1 Nut/1 Front Ferrule/1 Back Ferrule for 1/4 in.	1/4"	10	70	pcs.	-	KČ	-	KČ	SFS-4 + SN-4
Ferrule	Nut and Ferrule Set, 3/8 in. Set - 1 Nut/1 Front Ferrule/1 Back Ferrule for 3/8 in.	3/8"	10	70	pcs.	-	KČ	-	KČ	SFS-6 + SN-6
Ferrule	Nut and Ferrule Set, 1/2 in. Set - 1 Nut/1 Front Ferrule/1 Back Ferrule for 1/2 in.	1/2"	10	70	pcs.	-	KČ	-	KČ	SFS-8 + SN-8
Reducers - Stainless Steel										
Reducer										
Reducer	Reducer, 1/4 in. Tube Fitting x 1 in. Tube Stub	1/4" to 1"	20	90	pcs.	-	KČ	-	KČ	SR-4-16
Reducer	Reducer, 3/8 in. Tube Fitting x 1/2 in. Tube Stub	3/8" to 1/2"	20	90	pcs.	-	KČ	-	KČ	SR-6-8
Reducer	Reducer, 1/2 in. Tube Fitting x 1 in. Tube Stub	1/2" to 1"	8	90	pcs.	-	KČ	-	KČ	SR-8-16
Reducer	Reducer, 3/4 in. Tube Fitting x 1 in. Tube Stub	3/4" to 1"	4	90	pcs.	-	KČ	-	KČ	SR-12-16
Hoses*										
Hoses PTFE										
Hose PTFE-Lined	Hose PTFE-Lined, SS Braided, 3/8 in. Tube Stub x 3/8 in. Tube Stub, 16.4 in. (41.7 cm) Live Length	3/8"	6	90	pcs.	-	KČ	-	KČ	SS-GMS6TA6TA6-42CM
Hose PTFE-Lined	Hose PTFE-Lined, SS Braided, 1/2 in. Tube Stub x 1/2 in. Tube Stub, 16 in. (40.6 cm) Live Length	1/2"	12	90	pcs.	-	KČ	-	KČ	SS-GMS8TA8TA8-40,6CM
Connectors - Stainless Steel										
Connector Male										
Connector Male	Connector Male, 1/4 in. Tube Fitting x 1/4 in. Male NPT	1/4"	10	80	pcs.	-	KČ	-	KČ	SMC-4-4N
Connector Male	Connector Male, Straight Shoulder, 1/4 in. Tube Fitting x 1/4 in. Male ISO Parallel Thread	1/4"	20	80	pcs.	-	KČ	-	KČ	SGMC-4-4G
Connector Male	Connector Male, Straight Shoulder, 3/8 in. Tube Fitting x 3/8 in. Male ISO Parallel Thread	3/8"	20	80	pcs.	-	KČ	-	KČ	SGMC-6-6G
Connector Male	Connector Male, Straight Shoulder, 1/2 in. Tube Fitting x 1/2 in. Male ISO Parallel Thread	1/2"	20	80	pcs.	-	KČ	-	KČ	SGMC-8-8G
Connector Male	Connector Male, 3/4 in. Tube Fitting x 3/4 in. Male NPT	3/4"	0	50	pcs.	-	KČ	-	KČ	SMC-12-12N
Connector Male	Connector Male, Straight Shoulder, 1 in. Tube Fitting x 1 in. Male ISO Parallel Thread	1"	6	80	pcs.	-	KČ	-	KČ	SGMC-16-16G
Connector Male - Reducing										
Connector Male	Connector Male, Straight Shoulder, 3/8 in. Tube Fitting x 1/8 in. Male ISO Parallel Thread	3/8" to 1/8"	20	80	pcs.	-	KČ	-	KČ	SGMC-6-2G
Connector Male	Connector Male, 3/8 in. Tube Fitting x 1/4 in. Male ISO Tapered Thread	3/8" to 1/4"	20	80	pcs.	-	KČ	-	KČ	SMC-6-4R
Connector Male	Connector Male, 3/8 in. Tube Fitting x 1/2 in. Male NPT	3/8" to 1/2"	10	50	pcs.	-	KČ	-	KČ	SMC-6-8N
Connector Male	Connector Male, Straight Shoulder, 3/8 in. Tube Fitting x 1/2 in. Male ISO Parallel Thread	3/8" to 1/2"	20	80	pcs.	-	KČ	-	KČ	SGMC-6-8G
Connector Male	Connector Male, Straight Shoulder, 1/2 in. Tube Fitting x 3/8 in. Male ISO Parallel Thread	1/2" to 3/8"	20	80	pcs.	-	KČ	-	KČ	SGMC-8-6G
Connector Male	Connector Male, Straight Shoulder, 1/2 in. Tube Fitting x 3/8 in. Male ISO Tapered Thread	1/2" to 3/8"	20	80	pcs.	-	KČ	-	KČ	SMC-8-6R
Connector Male	Connector Male, Straight Shoulder, 3/4 in. Tube Fitting x 1 1/16-12 Male SAE/MS Straight Thread	3/4" to 1 1/16-12	6	70	pcs.	-	KČ	-	KČ	SSMC-12-12U
Connector Male	Connector Male, Straight Shoulder, 1 in. Tube Fitting x 1 5/16-12 Male SAE/MS Straight Thread	1" to 1 5/16-12	6	70	pcs.	-	KČ	-	KČ	SSMC-16-16U
Connector Male Elbow 90°										
Connector Male Elbow	Positionable Male Elbow, 1/4 in. Tube Fitting x 7/16-20 Male SAE/MS Straight Thread	1/4" to 7/16-20	10	70	pcs.	-	KČ	-	KČ	SPME-4-4U
Connector Male Elbow	Positionable Male Elbow, 3/4 in. Tube Fitting x 1 1/16-12 Male SAE/MS Straight Thread	3/4" to 1 1/16-12	6	70	pcs.	-	KČ	-	KČ	SPME-12-12U
Connector Female										
Connector Female	Connector Female, 1/4 in. Tube Fitting x 1/4 in. Female ISO Tapered Thread	1/4"	20	80	pcs.	-	KČ	-	KČ	SFC-4-4R
Connector Female	Connector Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Tapered Thread	1/2"	10	80	pcs.	-	KČ	-	KČ	SFC-8-8R
Connector Female	Connector Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Parallel (Gauge) Thread	1/2"	20	80	pcs.	-	KČ	-	KČ	SGC-8-8G
Connector Female	Connector Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Parallel (JIS-7501) Thread	1/2"	5	80	pcs.	-	KČ	-	KČ	SGJ-8-8G
Connector Female - Reducing										
Connector Female	Connector Female, 3/4 in. Tube Fitting x 1/2 in. Female ISO Parallel Thread	3/4" to 1/2"	12	80	pcs.	-	KČ	-	KČ	SGC-12-8G
Connector Hose										
Connector - Hose	Connector Hose, 1/2 in. Hose Connector (Hose ID) x 3/8 in. Tube Stub	1/2"	0	40	pcs.	-	KČ	-	KČ	SPH-8-6TA-HCA
Connector - Hose	Connector Hose, 1 in. Hose Connector (Hose ID) x 1 in. Tube Stub	1"	0	40	pcs.	-	KČ	-	KČ	SPH-16-16TA-HCA
Adapters - Stainless Steel										
Adapter Male										
Adapter Male	Adapter Male, 1/4 in. Tube Stub x 1/4 in. Male NPT	1/4"	0	30	pcs.	-	KČ	-	KČ	SMA-4-4N
Adapter Male	Adapter Male, Straight Shoulder, 1/4 in. Tube Stub x 1/4 in. Male ISO Parallel Thread	1/4"	20	80	pcs.	-	KČ	-	KČ	SGMA-4-4G
Adapter Male	Adapter Male, Straight Shoulder, 3/8 in. Tube Stub x 3/8 in. Male ISO Parallel Threa	3/8"	20	80	pcs.	-	KČ	-	KČ	SGMA-6-6G
Adapter Male	Adapter Male, Straight Shoulder, 1/2 in. Tube Stub x 1/2 in. Male ISO Parallel Threa	1/2"	10	80	pcs.	-	KČ	-	KČ	SGMA-8-8G
Adapter Male - Reducing										
Adapter Male	Adapter Male, 3/8 in. Tube Stub x 1/2 in. Male NPT	3/8" to 1/2"	10	50	pcs.	-	KČ	-	KČ	SMA-6-8N
Adapter Female										
Adapter Female	Adapter Female, 1/4 in. Tube Stub x 1/4 in. Female ISO Parallel (Gauge) Thread	1/4"	12	80	pcs.	-	KČ	-	KČ	SGFA-4-4G

Adapter Female	Adapter Female, 3/4 in. Tube Stub x 1/4 in. Female ISO Tapered Thread	1/4"	12	80	pcs.		- Kč	- Kč	SFA-4-4R
Adapter Female	Adapter Female, 3/8 in. Tube Stub x 3/8 in. Female ISO Parallel (Gauge) Thread	3/8"	12	80	pcs.		- Kč	- Kč	SGFA-6-6G
Adapter Female	Adapter Female, 1/2 in. Tube Fitting x 1/2 in. Female ISO Parallel Thread	1/2"	12	80	pcs.		- Kč	- Kč	SGFA-8-8G
Adapter Elbow 90°									
Adapter - Elbow	Adapter - Elbow, 3/8 in. Tube Stub x 3/8 in. Tube Fitting	3/8"	10	70	pcs.		- Kč	- Kč	CAL-6
Valves - Stainless Steel									
Valve - Needle - Regulating									
Valve - Needle	Valve - Needle, 1/4 in. Tube Fitting x 1/4 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 0.3 Cv, min 0.150" Orifice	1/4"	10	100	pcs.		- Kč	- Kč	SINV2-S4-RS
Valve - Needle	Valve - Needle, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 0.55 Cv, min 0.200" Orifice	3/8"	20	100	pcs.		- Kč	- Kč	SINV3-S6-RS
Valve - Needle	Valve - Needle, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 0.7 Cv, min 0.250" Orifice	1/2"	20	100	pcs.		- Kč	- Kč	SINV3-S8-RS
Valve - Needle	Valve - Needle, 3/4 in. Tube Fitting x 3/4 in. Tube Fitting, Bonnet Needle Valve, Regulating Stem, min 1.7 Cv, min 0.350" Orifice	3/4"	6	40	pcs.		- Kč	- Kč	SINV4-S12-RS
Valve - Ball									
Valve - Ball	Valve - Ball, 3/8 in. Tube Fitting x 3/8 in. Tube Fitting, 1 Piece Ball Valve, 2 way, min. 1.5 Cv	3/8"	20	100	pcs.		- Kč	- Kč	SBV120H2-S6
Valve - Ball	Valve - Ball, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting, 1 Piece Ball Valve, 2 way, min. 1.5 Cv	1/2"	20	100	pcs.		- Kč	- Kč	SBV120H4-S8
Valve - Check									
Check Valve	Poppet Check Valve, 1/2 in. Tube Fitting x 1/2 in. Tube Fitting, Cracking Pressure 1/3 psig (0.03 bar)	1/2"	10	70	pcs.		- Kč	- Kč	SHCV2-S8-0.3P
Check Valve	Poppet Check Valve, 1 in. Tube Fitting x 1 in. Tube Fitting, Cracking Pressure 1/3 psig (0.03 bar)	1"	4	70	pcs.		- Kč	- Kč	SHCV3-S16-0.3P
Handle Kit									
Handle Kit	Blue Handle Kit Blue Handle Kit - Bonnet Needle Valve		6	100	pcs.		- Kč	- Kč	HANDLE-KIT-SINV2-BLUE
Handle Kit	Red Handle Kit Red Handle Kit - Ball Valve, Stainless Steel Insert		6	140	pcs.		- Kč	- Kč	HANDLE-KIT-SBV120H2-BLUE
Flange Adapter - Stainless Steel									
Flange Adapter									
Flange Adapter	Flange Adapter, DN25 Flange EN 1092-1/11/DN25/PN16 B1 x 1 in. Tube Fitting	1"	6	110	pcs.		- Kč	- Kč	DN25/PN16 EN 1092-1B1 SU1"
Gaskets									
Gasket PTFE									
Gasket PTFE	Gasket PTFE, 1/2 in. PTFE Gasket for ISO Parallel Thread Fitting,	1/2"	30	260	pcs.		- Kč	- Kč	IGG-8-PTFE
Gasket SS - Stainless Steel									
Gasket SS	Gasket SS, 1/8 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1/8"	20	200	pcs.		- Kč	- Kč	IBG-2-03
Gasket SS	Gasket SS, 1/4 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1/4"	30	250	pcs.		- Kč	- Kč	IBG-4-03
Gasket SS	Gasket SS, 3/8 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	3/8"	30	250	pcs.		- Kč	- Kč	IBG-6-03
Gasket SS	Gasket SS, 1/2 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1/2"	30	250	pcs.		- Kč	- Kč	IBG-8-03
Gasket SS	Gasket SS, 1 in. SS Gasket for ISO Parallel Thread Fitting, Fluorocarbon FKM Inner Ring	1"	20	200	pcs.		- Kč	- Kč	IBG-16-03
Manometers - Stainless Steel									
Manometer									
Manometer	Industrial Pressure Gauge, 50 - 70 mm, Dial Diameter (range e.g. 2 in.-3 in.), accuracy (eg. 3% of total range), main scale in bar, 0 to 6 Bar,	1/4"	6	60	pcs.		- Kč	- Kč	RCH 63-3 6BAR/PSI TA4 O2
Manometer	Industrial Pressure Gauge, 50 - 70 mm, Dial Diameter (range e.g. 2 in.-3 in.), accuracy (eg. 3% of total range), main scale in bar, -1 to 3 Bar,	1/4"	6	60	pcs.		- Kč	- Kč	RCH 63-3 RM -1-3BAR/PSI TA4 O2
Manometer	Industrial Pressure Gauge, 50 - 70 mm, Dial Diameter (range e.g. 2 in.-3 in.), accuracy (eg. 3% of total range), main scale in bar, 0 to 10 Bar	1/4"	6	60	pcs.		- Kč	- Kč	RCH 63-3 RM 10BAR/PSI TA4 O2
Tubing - Stainless Steel									
Tubing									
Tubing	Tubing 1/4, Stainless Steel Seamless Tubing, 1/4 in. OD x min 0.035 in. Wall	1/4"	90	720	m		- Kč	- Kč	316L-T4-S-036-6ME-S
Tubing	Tubing 3/8, Stainless Steel Seamless Tubing, 3/8 in. OD x min 0.035 in. Wall	3/8"	90	720	m		- Kč	- Kč	316L-T6-S-036-6ME-S
Tubing	Tubing 1/2, Stainless Steel Seamless Tubing, 1/2 in. OD x min 0.049 in. Wall	1/2"	90	720	m		- Kč	- Kč	316L-T8-S-049-6ME-S
Tubing	Tubing 3/4, Stainless Steel Seamless Tubing, 3/4 in. OD x min 0.065 in. Wall	3/4"	6	36	m		- Kč	- Kč	316L-T12-S-065-6ME-S
Tubing	Tubing 1, Stainless Steel Seamless Tubing, 1 in. OD x min 0.083 in. Wall	1"	24	228	m		- Kč	- Kč	316L-T16-S-083-6ME-S
UHP Tubing	UHP Tubing 3/8, Ultra High Purity, Stainless Steel Seamless Tubing, 3/8 in. OD x min. 0.035 in. Wall	3/8"	24	228	m		- Kč	- Kč	316L-T8M-S-1.0M-6ME-S-DC-025
Accessories									
Accessories	Tube Cutter, Tube Cutter for Stainless Steel Tubing from 3/16 to 1 in. OD	1/4" to 3/8" to 1/2" to 1"	0	5	pcs.		- Kč	- Kč	PT-C-R
Accessories	Tube Cutter Wheel, Tube Cutter Replacement Cutting Wheel		5	50	pcs.		- Kč	- Kč	PT-CS-R
Accessories	Tube Deburring Tool, Tube Deburring Tool, 3/16 in. to 1 1/2 in. and 4 to 38 mm OD	1/4" to 3/8" to 1/2" to 1"	0	3	pcs.		- Kč	- Kč	PT-D
Services									
Bender									
Services	Safety and installation training for 8 ELI technicians , which must include practical onsite training in proper tube selection, cutting and deburring and proper use of supplied compression fitting assemblies, as well as correct tube bending and use of bending tools and cover safety aspects of the compressed air and water installations, minimum duration 1 day		1	2	training		- Kč	- Kč	
Services	Rental of Bench top Tube bender for tube OD 1/2" and OD 1" (price per day)		0	60	day		- Kč	- Kč	
Services	Rental of hydraulic swaging units for tube OD 1" (price per day)		0	60	day		- Kč	- Kč	

- Kč - Kč

General requirements: see RSD document RD-01

* Length of offered flexible hoses can differ by up to +/- 20% from specified