ENVIRONMENTAL PRODUCT DECLARATION

EPD OF MULTIPLE PRODUCTS, BASED ON A REPRESENTATIVE PRODUCT

Programme: **The International EPD® System, www.environdec.com**
Programme operator: **EPD International AB**
EPD registration number: ***EPD-IES-0017167***
Publication date: ***2024-11-25***
Revision date: ***2025-09-18***
Valid until: ***2029-11-25***

In accordance with
ISO 14025:2006 and
EN 15804:2012+A2:2019/AC:2021 for:
PRESSFITTING SYSTEM
MADE IN STAINLESS STEEL

from
Raccorderie Metalliche SpA

EPD®
THE INTERNATIONAL EPD® SYSTEM

EPD PLATFORM EPD VERIFIED

RACCORDERIE METALLICHE

General Information

Programme information

Programme	The International EPD® System
Address	EPD International AB Box 210 60 SE-100 31 Stockholm Sweden
Website	www.environdec.com
e-mail	info@environdec.com

Accountabilities for PCR, LCA and independent, third-party verification

Product Category Rules (PCR)
CEN standard EN 15804 serves as the Core Product Category Rules (PCR)
Product Category Rules (PCR): PCR 2019:14 Construction products (EN 15804+A2) (1.3.4)
PCR review was conducted by: The Technical Committee of the International EPD® System. Review chair: No chair appointed- Contact via the Secretariat www.environdec.com/contact

Life Cycle Assessment (LCA)
LCA accountability: MADE HSE S.r.l.

Third-party verification
Independent third-party verification of the declaration and data, according to ISO 14025:2006, via:

☒ EPD verification by accredited certification body

Third-party verification: Bureau Veritas Italia S.p.A. is an approved certification body accountable for the third-party verification

The certification body is accredited by: Accredia – accreditation number 0009VV
Procedure for follow-up of data during EPD validity involves third party verifier:

☒ Yes ☐ No

The EPD owner has the sole ownership, liability, and responsibility for the EPD.

EPDs within the same product category but registered in different EPD programmes, or not compliant with EN 15804, may not be comparable. For two EPDs to be comparable, they must be based on the same PCR (including the same version number) or be based on fully-aligned PCRs or versions of PCRs; cover products with identical functions, technical performances and use (e.g. identical declared/functional units); have equivalent system boundaries and descriptions of data; apply equivalent data quality requirements, methods of data collection, and allocation methods; apply identical cut-off rules and impact assessment methods (including the same version of characterisation factors); have equivalent content declarations; and be valid at the time of comparison. For further information about comparability, see EN 15804 and ISO 14025.

Company information

Owner of the EPD:

Raccorderie Metalliche S.p.A.
Sabbionetana Street, 59 – 46010
Campitello – Mantova (MN)

Contact:

To obtain more information about this product declaration and / or its configurations, the following references are available:
Mail: info@racmet.com
Phone: 0376 96001

Description of the organisation:

Since 1970, Raccorderie Metalliche is a leading manufacturer in the European civil & industrial plumbing sector landscape. Since 2014 we are present in the shipbuilding sector and the only one in the market being in a position to offer pressfitting systems, steel wastewater systems, welding fittings, threaded fitttings and fastening systems, at the same time.

Evey day, more than 400 employees are committed to fulfil Raccorderie Metalliche's mission.

> «We constantly offer innovative solutions in terms of both product and process and take the use of fitting, systems into particular consideration; these solutions allow fitters to work rapidly, safely and suitably.»

Raccorderie Metalliche has two production plants in Italy, extending over an area of more than 93.000 sq. m, as well as 3 branch offices in foreign Countries (Germany, France and Spain) ensuring the distribution of our products in more than 60 countries of the world.

Product-related or management system-related certifications:

- Quality management system compliant with the requirements of the standard ISO 9001:2015 (certificate nº CERT-00317-94-AQ-MIL-SINCERT issued by DNV Business Assurance Italy S.r.l.);
- Environmental management system compliant with the requirements of the standard ISO 14001:2015 (certificate nº 90476-2010-AE-ITA-SINCERT issued by DNV Business Assurance Italy S.r.l.);
- Health and safety management system compliant with the requirements of the standard ISO 45001:2018 (certificate nº 10000457222-MSC-ACCREDIA-ITA issued by DNV Business Assurance Italy S.r.l.);
- Energy Management System compliant with the requirements of the standard ISO 50001:2018 (certificate nº C602883 issued by DNV Business Assurance Italy S.r.l.).

Name and location of production site(s):

- Strada Sabbionettana, 59 – 46010 Campitello di Marcaria (MN);
- Str. Montanara Sud, 126, 46010 – Pilastro di Marcaria (MN).

Product information

Product name: Pressfitting system made in stainless steel

Product identification: inoxPRES, inoxPRES UNIKO, CONEL ranges

Product description: inoxPRES, **inoxPRES UNIKO** and **CONEL** are the Pressfitting systems by Raccorderie Metalliche perfectly matching stainless steel features with the benefits of the pressfitting system. Fittings in 316L stainless steel can be fitted to a wide range of pipes, from 15 to 168 mm diameters, in 316L, 304L and 444 steel. Joints are fitted with an "M-shaped" profile toroidal chamber, optimised thanks to Raccorderie Metalliche experience, where a patented profiled O-Ring is fitted directly at the end of production. The wide range of **inoxPRES** pipes and pipe fittings are approved by many international certification institutions. Besides the 30 certifications obtained, some apply to the potable water, compressed air, natural gas, service and fire protection water transportation.

- A reliable and rapid solution with the best possible quality-price ratio:
- A wide range of fittings and pipes Ø 15 - 168 mm in 316L, 304L and 444 steel;
- A wide range of reliable the Raccorderie Metalliche patented O-Ring fitting;
- More than 14,000 square meters warehouse;
- A wide range of approved pressing machines to be used for the inoxPres system;
- A solution with the best quality-price ratio in terms of products and services;
- 100% Italian know-how.

Products and services are developed to solve at best any installation problem and issue, aiming at quality, safety and speed. Stainless steel is the best solution where water purity and hygiene matter. From potable water plants, water adduction in industrial processes up to clinics where periodically a chemical and thermal disinfection is enforced. **inoxPRES** by Raccorderie Metalliche offers the best possible quality of materials and safety guarantee. "Visible" **inoxPRES** installations provide for a higher degree of hygiene and clearing. O-Rings can be used between -20 and +120°C, maximum pressure 16bar providing for quality and safety as well.

The products represent by this declaration are:

- Pipe for gas;
- 15°elbow FF;
- 15°elbow MF;
- 30° elbow FF;
- 30° elbow MF;
- 45° elbow FF;
- 45° elbow MF;
- 60° elbow FF;
- 60° elbow MF;
- 90° elbow FF;
- 90° elbow MF;
- Equal tee;
- Branch tee female;
- Reducing tee;
- Coupling;
- Slip coupling;
- Stop end;
- Half welding coupling;
- Male adapter;
- Reducer;
- Pipe bridge;
- Pipe for compressed air;
- 90° elbow tube MM;
- Adaptor flange;
- Collar for loose flange;
- Expansion compensator.

The results refer to the company's representative product, i.e. "inoxpres elbow 90° FF Ø 28": it's the product most marketed by the company and which best represents the pressfitting process.

UN CPC code: 4128 - Tubes, pipes and hollow profiles of steel.

Geographical scope: Europe

LCA information

Functional unit / declared unit: 1 kg of pressfitting system

Reference service life: It isn't possible to quantify the exact useful life as much also depends on their future use. However, it is specified that upon reaching the end of the product can be recycled and reused again to generate other raw materials.

Time representativeness: The data used is representative of the year 2024

Database(s) and LCA software used: Ecoinvent database v.3.11 – March 2025, Software SimaPro rel. 10.2.0.2

Description of system boundaries:
The study is from Cradle to gate with options, modules C1-C4 and module D (A1-A3 + A5 + C + D).
Modules A1-A3 include material procurement processes (raw and auxiliary materials) as well as manufacturing processes.
Module A5 is considered partially and includes the the biogenic CO_2 emissions deriving from the packaging material.
Modules C1-C4 consider the uninstallation, transport, sorting and disposal of components deriving from the end-of-life operations. These operations are not directly controllable by the company: in this regard, literature data relating to the construction sector are therefore used. It is considered:

- an average consumption of diesel equivalent to 0.046 MJ for each kilogram of demolished material;
- an average distance of 80 km to transport the material to the recovery center;
- an average consumption of electricity of 0.028 kW for each kilogram of waste subjected to sorting operations at the delivery center.

Module D considers steel intended for recycling resulting from the demolition process of the product after its use and after being delivered to the waste treatment center.

Method use
The methodology chosen to evaluate the potential environmental impacts used in this study is the method "EN15804 + A2 (adapted for SimaPro substances) – v.1.03" relating to construction products. For the calculation of the environmental impact relating to the GWP-GHG indica- tor, the method "IPPC 2021 GWP 100a – v.1.03" is used. For the calculation of the renewable and non-renewable primary energy, the method "Cumulative Energy Demand (LHV) – v.1.01" was used. For the calculation of the waste indicator, the method "EDIP 2003 – v.1.07" was used. The remaining indicators were calculated using data from "inventory" and the "contribution process".

Allocation rules
Data for which it was not possible to refer only to the single product (e.g. some auxiliary materials, some energy consumption), were allocated on a mass basis.

Cut-off rules and exclusions
The criterion chosen for the initial inclusion of inputs and outputs is based on the definition of a cut-off level of 1%, in terms of environmental relevance. This means that a process can be ignored if it is responsible for less than 1% of the total impact.
Also excluded from the study are:

- Staff mobility between home and work;
- Indirect activities (e.g. research and development activities);
- Staff business travels;
- Water discharges;
- Maintenance.

Differences versus previous versions

Compared to the previous version of the EPD Declaration (revision on 2024-11-25), the main changes made to the data analyzed are listed below:

- Site-specific data were collected and used (for modules A1, A2 and A3) in relation to all environmental matrices in reference to the year 2024, above all a part of electric energy supply from renewable sources and the subsequent Guarantees of Origin (GO) cancellation;
- The reference database updated to the latest available version was used as well as the new version of the software (all processes refer to Ecoinvent 3.11 – March 2025 and the software SimaPro is in version 10.2.0.0);
- The list of products covered by the declaration has been updated in line with the revision of the company's product ranges (including the UNIKO and CONEL product lines: these products are made from the same raw materials and undergo the same manufacturing processes. Furthermore, the additional resources used have been appropriately added).

Percentage variation of each environmental impact indicator, aggregate over all included modules (from A to C) between the value minimum and maximum of the included products

Impact category	AP	EP-marine	EP-freshwate	EP-terrestrial	ODP	POCP	ADP-fossil	ADP-minerals&metals	WDP
Variations [%]	20%	30%	40%	25%	0%	23%	25%	0%	19%

The variations are attributable to any peculiarities of the raw material as well as process requirements for the production of some products.

EPD®

THE INTERNATIONAL EPD® SYSTEM

Description of the Production Cycle of pressfitting system in stainless steel

The manufacturing flow for Inoxpres fittings is divided in steps, which gradually allow a press fitting to be shaped, typically starting from a pipe. The manufacturing process is certified by the main international bodies, in the civil, industrial, and naval fields. The production equipment is designed internally by RM technical & robotics department and fabricated internally utilizing the latest generation of machine tools.

Manufacturing phases:

1. **PIPE CUTTING.** Using laser cutting machines, stainless steel pipes and rods are cut to make the specific pieces by article code.

2. **BENDING.** Subsequently, if the fitting to be construct is a curve, the pieces are bent through automatic bending machines; each piece of pipe are bent according to the angle required as per the approved drawing.

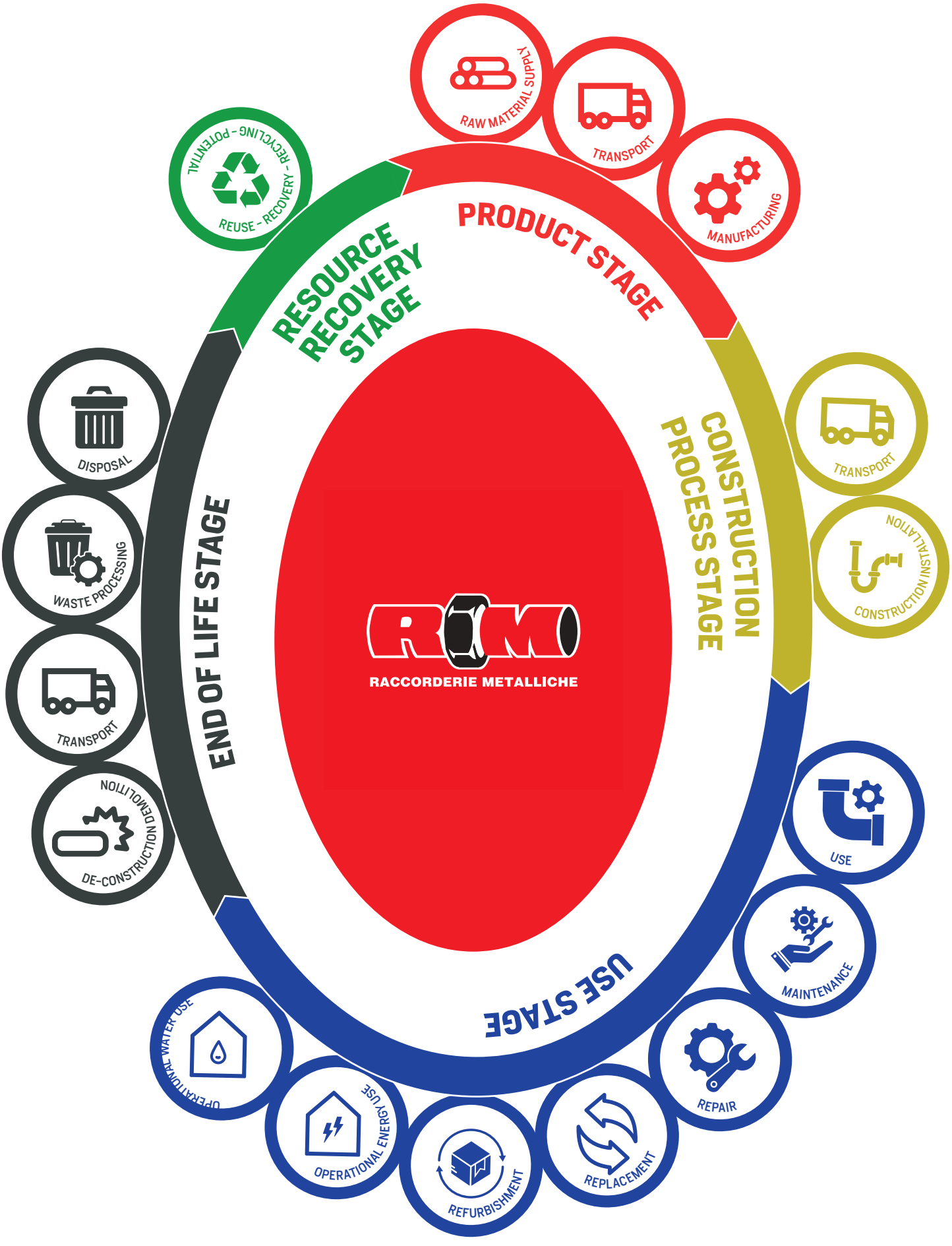
3. **COLD DEFORMATION.** To shape the press fitting profile are utilised different methods of cold elongation of the pipes. This is the most critical step as the proper functioning of the fitting depends on it.

4. **WELDING.** For some types of fittings, it is necessary to have an additional manufacturing process to weld the body of the fittings to a specific part, previously prepared. For instance, to produce equal Tees, or reducing Tees, a hole on the main body must be drilled, then welded together with a second piece to create the Tee-shape.
   The welding is carried out through an automated TIG welding process with filler material. This process is certified by the leading international bodies and is subject to periodic auditing. All welded fittings are subjected to testing, to identify any porosity, avoid leakages and guarantee the highest possible quality.

5. **ANNEALING.** At the end of mechanical processing, stainless steel fittings must be heat treated, namely annealing method, through a solubilization process, inducing the relaxation of internal tensions, thus improving the machinability on site of the fittings.

6. **O-RING INSTALLATION.** O-rings are assembled utilizing automatic lines, composed by a combination of machine tools and robots, where the required O-ring is inserted into the fitting, according to the application for which the fittings are intended. In this phase fittings are also marked according to the product specifications.

7. **PACKAGING.** . Fittings are packed in bags then in carton boxes according to the specific internal requirements (each type of items has its own minimum bags and box standard quantity). Product information, certifications and technical data are available on the packaging to ensure batch traceability.


RAW MATERIAL SUPPLY
TRANSPORT
MANUFACTURING
PRODUCT STAGE
CONSTRUCTION PROCESS STAGE
TRANSPORT
CONSTRUCTION INSTALLATION
USE
MAINTENANCE
REPAIR
REPLACEMENT
REFURBISHMENT
OPERATIONAL ENERGY USE
OPERATIONAL WATER USE
USE STAGE
DE-CONSTRUCTION DEMOLITION
TRANSPORT
WASTE PROCESSING
DISPOSAL
END OF LIFE STAGE
REUSE - RECOVERY - RECYCLING - POTENTIAL
RESOURCE RECOVERY STAGE
RACCORDERIE METALLICHE

PRODUCTION CYCLE

1º PHASE

Pipe Cutting
using laser cutting machines, stainless steel pipes
and rods are cut to make the specific pieces by article code.

2º PHASE

Bending
if the fitting to be construct is a curve, the pieces are bent through automatic bending machines; each piece of pipe are bent according to the angle required as per the approved drawing.

3º PHASE

Deformation
To shape the press fitting profile are utilised different methods
of cold elongation of the pipes.
This is the most critical step as the proper functioning of the fitting depends on it.

4º PHASE

Welding
for some types of fittings, it is necessary to have an additional manufacturing process to weld the body of the fittings to a specific part, previously prepared.
The welding is carried out through an automated TIG welding process with filler material. This process is certified by the leading international bodies and is subject to periodic auditing.
All welded fittings are subjected to testing, to identify any porosity, avoid leakages and guarantee the highest possible quality.

5º PHASE

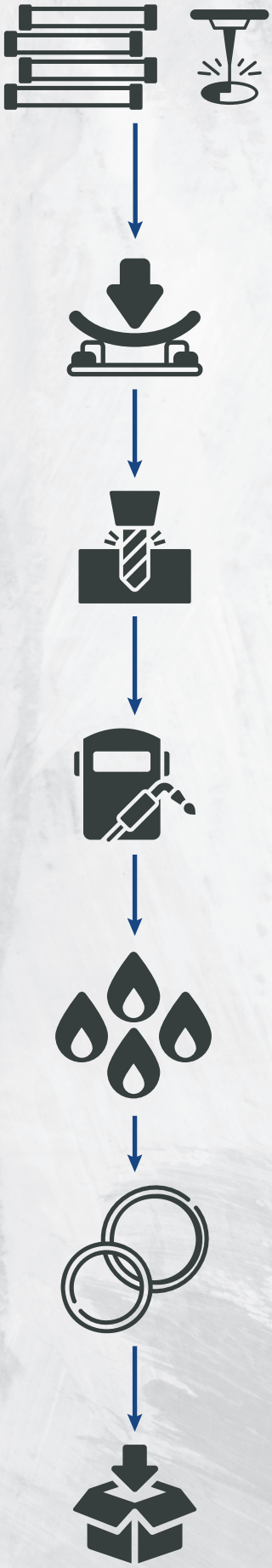
Annealing
At the end of mechanical processing, stainless steel fittings must be heat treated, namely annealing method, through a solubilization process, inducing the relaxation of internal tensions, thus improving the machinability on site of the fittings.

6º PHASE

O-ring Installation
O-rings are assembled utilizing automatic lines, composed by a combination of machine tools and robots, where the required O-ring is inserted into the fitting, according to the application for which the fittings are intended.
In this phase fittings are also marked according to the product specifications.

7º FASE

Packaging
Fittings are packed in bags then in carton boxes according to the specific internal requirements (each type of items has its own minimum bags and box standard quantity).
Product information, certifications and technical data are available on the packaging to ensure batch traceability.



Modules declared, geographical scope, share of specific data (in GWP-GHG results) and data variation (in GWP-GHG results):

	Product stage			**Construction process stage**		**Use stage**							**End of life stage**				**Resource recovery stage**
	Raw material supply	Transport	Manufacturing	Transport	Construction installation	Use	Maintenance	Repair	Replacement	Refurbishment	Operational energy use	Operational water use	De-construction demolition	Transport	Waste processing	Disposal	Reuse-Recovery-Recy-cling-potential
Module	A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Modules declared	X	X	X	ND	X	ND	ND	ND	ND	ND	ND	ND	X	X	X	X	X
Geography	GLO	GLO	IT	-	-	-	-	-	-	-	-	-	EU	EU	EU	EU	EU
Specific data	> 80%			-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variations – product	-3.0% ÷ +19.8%*			-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variation – site	< 10%			-	-	-	-	-	-	-	-	-	-	-	-	-	-

X = Module considered / ND = Module not declared / GLO = Global / IT = Italy / EU = Europe
* Range of the GWP-GHG indicator for modules A1-A3. The range is reported from the configuration with the lowest impact and the one with the highest impact respect the representative product.

Content information

PRODUCT COMPONENTS	WEIGHT, KG	POST-CONSUMER MATERIAL, WEIGHT-%	BIOGENIC MATERIAL, WEIGHT-% AND KG C/KG
Stainless steel	0.995	73.2	-
EPDM (O-Ring)	0.005	-	-
TOTAL	1	-	-
PACKAGING MATERIALS	**WEIGHT, KG**	**WEIGHT-% (VERSUS THE PRODUCT)**	**WEIGHT BIOGENIC CARBON, KG C/KG**
Polyethylene bag	0,003	0,3%	-
Cardboard	0,001	0,1%	0,416
Wood	0,082	8,2%	0,393
TOTAL	0.86	-	-

The product doesn't contain SVHC Substances of Very High Concern covered by ECHA's Candidate List in concentrations greater than 0.1% by mass.

Content information

Electricity information

The electricity used in the manufacturing process of module A3 accounts less than 30% of the GWP-GHG results of modules A1-A3 and the impact of electricity use in the manufactory phases is 0.258 kg CO2 eq/kWh (value resulting from the modelling of the Italian Residual Electricity Mix as well as considering the renewable energy produced by the company's photovoltaic systems as well as the electricity purchased from the grid and covered by the Guarantee of Origin).

Results of the environmental performance indicators

The following tables show the values of the environmental impact indicators for the declared unit, i.e. 1 kg of pressfitting system.
We do not recommend using the results of modules A1–A3 without considering the results obtained from modules C.
The results of the estimated impact are only relative statements, which do not indicate the end point of the various impact categories, the exceedance of threshold values, safety margins and/or risks.
The values in the following tables refer to the company's representative product, i.e. "inoxPRES 90° FF elbow Ø 28".

To obtain the indicators for a specific piece, simply multiply the chosen indicator by the weight of the piece shown in the table in the "Other Information" paragraph.

Mandatory impact category indicators according to EN 15804

RESULTS PER FUNCTIONAL OR DECLARED UNIT															
Indicator	**Unit**	**A1-A3**	**A4**	**A5**	**B1**	**B2**	**B3**	**B4**	**B5**	**B6**	**B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP-fossil	kg CO_2 eq.	4,796E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	4,63E-03	1,52E-02	1,96E-02	6,26E-04	-1,22E+00
GWP-biogenic	kg CO_2 eq.	1,005E-01	ND	1,74E-02	ND	ND	ND	ND	ND	ND	ND	9,38E-07	1,04E-05	8,59E-05	3,06E-07	-1,32E-02
GWP-luluc	kg CO_2 eq.	2,455E-03	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	4,74E-07	5,04E-06	1,66E-06	3,56E-07	-1,38E-03
GWP-t	kg CO_2 eq.	4,899E+00	ND	1,74E-02	ND	ND	ND	ND	ND	ND	ND	4,63E-03	1,52E-02	1,97E-02	6,26E-04	-1,23E+00
ODP	kg CFC11 eq.	7,515E-06	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	6,88E-11	3,32E-10	4,09E-10	1,75E-11	-8,75E-09
AP	mol H^+ eq.	2,280E-02	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	4,14E-05	4,89E-05	5,57E-05	4,38E-06	-6,99E-03
EP-freshwater	kg P eq.	1,459E-03	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	1,49E-07	1,04E-06	5,31E-06	5,48E-08	-1,24E-03
EP-marine	kg N eq.	4,130E-03	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	1,93E-05	1,65E-05	1,22E-05	1,68E-06	-1,28E-03
EP-terrestrial	mol N eq.	4,385E-02	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	2,11E-04	1,79E-04	1,25E-04	1,84E-05	-1,34E-02
POCP	kg NMVOC eq.	1,548E-02	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	6,31E-05	7,41E-05	4,62E-05	6,63E-06	-4,18E-03
ADP-MM*	kg Sb eq.	9,306E-04	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	1,65E-09	5,13E-08	8,78E-09	9,16E-10	-3,40E-05
ADP-F*	MJ	5,521E+01	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	6,03E-02	2,16E-01	2,82E-01	1,53E-02	-1,39E+01
WDP*	m_3 depriv.	1,475E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	1,29E-04	8,37E-04	9,88E-04	6,68E-04	-3,09E-01
Acronyms	GWP-fossil = Global Warming Potential fossil fuels; GWP-biogenic = Global Warming Potential biogenic; GWP-luluc = Global Warming Potential land use and land use change; ODP = Depletion potential of the stratospheric ozone layer; AP = Acidification potential, Accumulated Exceedance; EP-freshwater = Eutrophication potential, fraction of nutrients reaching freshwater end compartment; EP-marine = Eutrophication potential, fraction of nutrients reaching marine end compartment; EP-terrestrial = Eutrophication potential, Accumulated Exceedance; POCP = Formation potential of tropospheric ozone; ADP-minerals&metals = Abiotic depletion potential for non-fossil resources; ADP-fossil = Abiotic depletion for fossil resources potential; WDP = Water (user) deprivation potential, deprivation-weighted water consumption														

* ***DISCLAIMER***:
The results of this environmental impact indicator shall be used with care as the uncertainties of these results are high or as there is limited experience with the indicator.

Additional mandatory and voluntary impact category indicators

RESULTS PER FUNCTIONAL OR DECLARED UNIT																
Indicator	**Unit**	**A1-A3**	**A4**	**A5**	**B1**	**B2**	**B3**	**B4**	**B5**	**B6**	**B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP-GHG[1]	kg CO_2 eq.	4,839E+00	ND	0,000E+00	ND	ND	ND	ND	ND	ND	ND	4,631E-03	1,523E-02	1,965E-02	6,263E-04	-1,219E+00

** This indicator accounts for all greenhouse gases except biogenic carbon dioxide uptake and emissions and biogenic carbon stored in the product. As such, the indicator is identical to GWP-total except that the CF for biogenic CO_2 is set to zero.*

Resource use indicators

RESULTS PER FUNCTIONAL OR DECLARED UNIT																
Indicator	**Unit**	**A1-A3**	**A4**	**A5**	**B1**	**B2**	**B3**	**B4**	**B5**	**B6**	**B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	MJ	2,941E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	3,692E-04	3,400E-03	4,325E-03	1,380E-04	-3,583E+00
PERM	MJ	0,000E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,000E+00	0,000E+00	0,000E+00	0,000E+00	0,000E+00
PERT	MJ	2,941E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	3,692E-04	3,400E-03	4,325E-03	1,380E-04	-3,583E+00
PENRE	MJ	5,184E+01	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	6,030E-02	2,158E-01	2,816E-01	1,533E-02	-1,391E+01
PENRM	MJ	0,000E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,000E+00	0,000E+00	0,000E+00	0,000E+00	0,000E+00
PENRT	MJ	5,184E+01	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	6,030E-02	2,158E-01	2,816E-01	1,533E-02	-1,391E+01
SM	kg	6,537E-01	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	2,532E-05	8,952E-05	3,073E-05	3,776E-06	-1,377E-01
RSF	MJ	0,000E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,000E+00	0,000E+00	0,000E+00	0,000E+00	0,000E+00
NRSF	MJ	0,000E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,000E+00	0,000E+00	0,000E+00	0,000E+00	0,000E+00
FW	m^3	4,819E-02	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	3,688E-06	2,474E-05	5,750E-05	1,569E-05	-4,880E-03
Acronyms	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non-renewable primary energy excluding non-renewable primary energy resources used as raw materials; PENRM = Use of non-renewable primary energy resources used as raw materials; PENRT = Total use of non-renewable primary energy re-sources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non-renewable secondary fuels; FW = Use of net fresh water															

Waste indicators

RESULTS PER FUNCTIONAL OR DECLARED UNIT																
Indicator	**Unit**	**A1-A3**	**A4**	**A5**	**B1**	**B2**	**B3**	**B4**	**B5**	**B6**	**B7**	**C1**	**C2**	**C3**	**C4**	**D**
Hazardous waste disposed	kg	3,219E-02	ND	0,000E+00	ND	ND	ND	ND	ND	ND	ND	5,645E-07	5,449E-06	3,362E-06	2,240E-07	-5,821E-04
Non-hazardous waste disposed	kg	1,016E+00	ND	0,000E+00	ND	ND	ND	ND	ND	ND	ND	4,069E-05	1,034E-02	3,437E-04	9,997E-02	-1,732E-01
Radioactive waste disposed	kg	1,703E-04	ND	0,000E+00	ND	ND	ND	ND	ND	ND	ND	6,309E-09	6,348E-08	2,858E-07	2,236E-09	-2,019E-05

Output flow indicators

RESULTS PER FUNCTIONAL OR DECLARED UNIT															
Indicator	**Unit**	**A1-A3**	**A4**	**A5**	**B1**	**B2**	**B3**	**B4**	**B5**	**B6**	**B7**	**C1**	**C2**	**C3**	**C4**	**D**
Compo-nents for re-use	kg	0,00E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Material for recycling	kg	1,03E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	1,034E-07	1,246E-06	1,078E-06	4,887E-08	-2,463E-01
Materials for energy recovery	kg	0,00E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy, electricity	MJ	0,00E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy, thermal	MJ	0,00E+00	ND	0,00E+00	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Additional environmental information

SUSTAINABILITY STRATEGY

Analysis of the main aspects

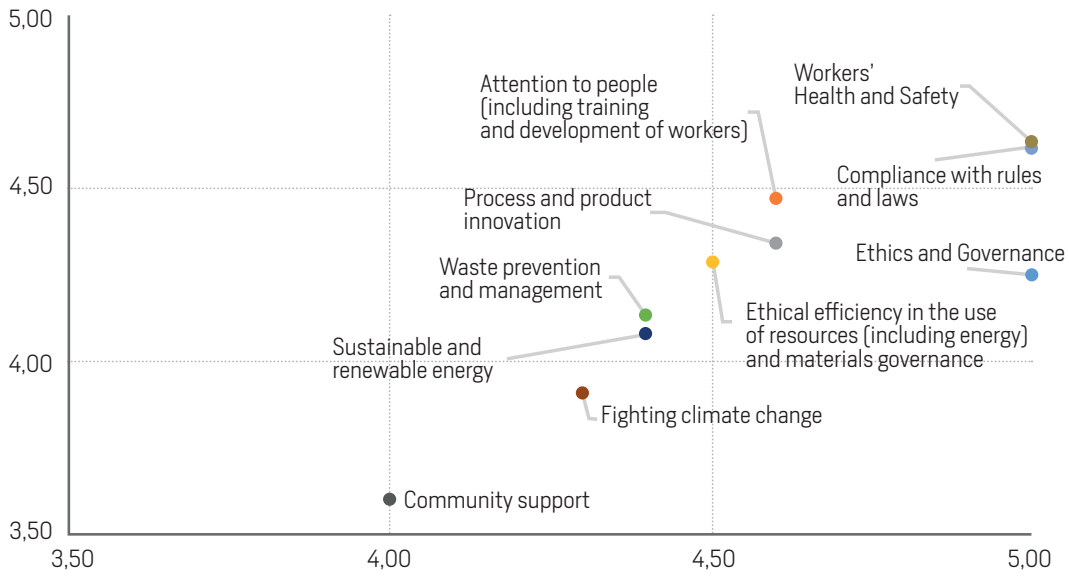
The material aspects, on which Raccorderie Metalliche has focused its attention, both with reference to sustainability reporting and the definition of the strategic intervention plan, have been identified through a process of analysis of company activities, relations with stakeholders and the context in which the company operates, in order to identify the main aspects of impact, actual and potential.

Specifically, the identification of the material aspects derives from a progressive process of:

- Verification of the company's positioning with respect to the relevant issues of sustainability and social responsibility, benchmarked to comparable national and international operators, subjected of a specific study conducted in 2021 by the SDA Bocconi School of Management;
- Dialogue with the owners and top management, aimed at refining the identified issues, also by contextualizing them with respect to company activities;
- Interaction with some categories of key stakeholders, such as operators and financial partners, particularly interested in some specific aspects of concerns;
- Administration of a survey questionnaire to the main internal and external stakeholders (employees, customers, suppliers), aimed at collecting precise indications regarding the relevance of the topics.

The combination of the results obtained from the assessments was used to construct the materiality matrix, shown below, which identifies the issues considered "material" by Raccorderie Metalliche and on which the contents of this document will focus. In particular, the materiality matrix shows the relevance of each material topic for Raccorderie Metalliche on the horizontal axis, and the relevance of the same for the stakeholders on the vertical axis.

The materiality matrix shows the most relevant topics such as *"Compliance with standards and laws"*, *"Ethics and governance"*, *"Workers' health and safety"* and *"Process and product innovation"*. The material topics are consistent with the sustainability plan, demonstrating Raccorderie Metalliche strong commitment to listening to its stakeholders.



SUSTAINABILITY PLAN

The plan is organized according to the following guidelines:

- Medium-term, periodically evaluated, updated, and integrated based on the progressive achievement of objectives and a continuous improvement approach;
- Alignment with the most recent international and national trends, on the fight against climate change and the reduction of GHG emissions (greenhouse gas), energy efficiency, circularity, fight against inequalities, promotion of equal opportunities, safeguarding of people's health and well-being, creation and diffusion of sustainable value;
- Definition of qualitative and quantitative objectives, targets and KPIs, aimed at the continuous monitoring of the efforts and initiatives implemented.

These SDGs have been integrated into the sustainability plan and broken down into objectives, targets and KPIs. The sustainability strategy sets out Raccorderie Metalliche commitments to sustainable development.

SUSTAINABILITY STRATEGY AND PILLARS OF THE SUSTAINABILITY PLAN

Alignment SDG

Strategy & Pillars of the Sustainability Plan

Sustainability Governance

Raccorderie Metalliche adopts the highest principles of responsibility and transparency, inspired by the most UpToDate standards and best practices. In terms of sustainable development, the Company directs its initiatives according to the objectives of the United Nations 2030 Agenda.

People

Raccorderie Metalliche recognizes human development, well-being, and people's safety as a key element. For this reason, it is committed to ensure the professional and intellectual growth of all its employees and collaborators, ensure the well-being and safety in the workplace, and in all relationships.

Planet

Raccorderie Metalliche considers sustainable development as key element of its strategies, paying attention to all the environmental aspects associated with its activities.
Specific aspects of concern are energy efficiency, emissions reduction, efficient use of natural resources, process and product.

Prosperity

Raccorderie Metalliche conscious of its role in the community, committed towards the generation of shared value for employees, suppliers, customers, shareholders, and the society, through the creation of well-being and prosperity for a more equal and inclusive society, directly or indirectly supporting the social fabric and vitality of the community in which it operates.

Material Aspects

- Ethics & Governance
- Respect of Rules & Regulations
- Innovation of processes & products
- Sustainable & Renewable Energy
- Community service
- Health, Safety & Well-being of stakeholders
- People Oriented
- Attention to the Environment

Stakeholders

- Customers
- Employees
- Suppliers
- Community & Territory
- Natural Environment
- Certifications Bodies
- Banks & Financial Providers
- Central & Local Public Administration
- Shareholders

The Governance of Sustainability

ETHIC CODE

Raccorderie Metalliche has adopted a Code of Ethics since October 2013, sensitive to the need to comply in its corporate mission with the highest ethical-social principles.

The Code of Ethics, identified as a founding component of the Company's organizational model and internal control and risk management system, is placed upstream of the entire Corporate Governance system and represents the company's charter of values, becoming the corpus of principles which inspire the actions of the members of the corporate bodies, management, commercial partners, as well as internal and external stakeholders.

The Code of Ethics therefore constitutes a tool through which Raccorderie Metalliche directs its business activities based on the following values: entrepreneurship and innovation, social commitment, tradition and experience, courage and credibility, ethics, legality, transparency, fairness, honesty.

MODEL OF ORGANISATION, MANAGEMENT AND CONTROL

In 2015 Raccorderie Metalliche introduce the Organisation, Management and Control Model (MOGC) in compliance with the Legislative Decree No. 231 of 8/06/2001.
The Legislative Decree 231/2001 introduces for the first time into the corporate system the notion of "administrative" liability of the Associative Entity for crimes committed to its advantage by directors, "top management", employees or collaborators. Raccorderie Metalliche guarantees maximum professional responsibility by strictly observing ethical and social standards.

SYSTEM AND PRODUCTS CERTIFICATIONS

ISO 9001:2015 QUALITY MANAGEMENT SYSTEM

Since 1994, date of the first ISO:9001 certification, Raccorderie Metalliche has applied procedures within its organization to eliminate waste, be more competitive and create value for customers. This philosophy requires the whole company to be active in continuous improvements and controls on products quality, which had allowed the creation of high-quality standard.

ISO 14001:2015 ENVIRONMENTAL MANAGEMENT SYSTEM

Environmental issues are managed by Raccorderie Metalliche in compliance with the international standard ISO 14001:2015, through the implementation of an Integrated Management System for the Environment and Work Safety certified according to the international reference standard.

ISO 45001:2018 HEALTH AND SAFETY MANAGEMENT SYSTEM

Raccorderie Metalliche has adopted the ISO 45001:2018 standard to make all activities on the health and safety in the workplace formalized. The certification attests the commitment of the company to create and sustain a system able to guarantee an adequate control regarding the safety and health of employees and to protect them from possible dangers.

ISO 50001:2018 ENERGY MANAGEMENT SYSTEM

With ISO 50001 Raccorderie Metalliche completes the integrated management system which includes the 4 relevant ISO certifications: QUALITY – SAFETY – ENVIRONMENT – ENERGY. The objective of the ISO 50001 standard is in fact to allow organizations to create and maintain an Energy Management System (EMS) that allows them to continuously improve their energy performance. ISO 50001 specifies the requirements that an energy management system (ENMS/SGE) must have, enabling an organization to have a systematic approach for continuous improvement of its energy performance, also taking legal obligations into account. From 2024 the certification will be maintained annually.

Respect for the Environment

Raccorderie Metalliche operates with a view to eco-compatible growth also through the adoption of technologies and production methods that allow to reduce the environmental impact of its activities.

To increase its energy self-sufficiency, to contribute to the reduction of greenhouse gas emissions, the Company has installed a 3,501 kWp photovoltaic system covering the roofs of its production site in Campitello di Marcaria. In 2024, the company expanded its photovoltaic park at the Pilastro plant from 194.5 kW to 1,000 kW.

In this way the company will be able to independently produce approximately 20%-25% of its energy directly from a clean and renewable source. This plant has been productive since 5 December 2022 and produced 32,788 kWh in 25 days, thus bringing the value of renewable electricity to 2.0% of the company's needs. This photovoltaic system manufactured with certified crystalline silicon modules, fire resistance and installed only on the roof portions not subject to shading.

As per design the installation included:

- Screens for displaying the electricity produced, the instantaneous power of the system and the CO_2 emissions avoided;
- Monitor for viewing the synoptic of the monitoring system;
- Solarimeters connected to the system monitoring system for the continuous measurement and storing of irradiation values;
- Installation monitoring system connected online able to timely reporting any malfunctions
- Seven cars charging stations.

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Other Information

PRODUCT TABLE

INOXPRES PIPE		
CODE	**Description**	**Weight [kg/m]**
116015200	Inoxpres pipe 316L 15x1x6000 N/anne.	0,351
116018200	Inoxpres pipe 316L 18x1x6000 N/anne.	0,426
116022200	Inoxpres pipe 316L 22x1,2x6000 N/anne.	0,625
116028200	Inoxpres pipe 316L 28x1,2x6000 N/anne.	0,805
116035200	Inoxpres pipe 316L 35x1,5x6000 N/anne.	1,258
116042200	Inoxpres pipe 316L 42x1,5x6000 N/anne.	1,521
116054200	Inoxpres pipe 316L 54x1,5x6000 N/anne.	1,972
116076200	Inoxpres pipe 316L 76,1x2x6000 N/anne.	3,711
116088200	Inoxpres pipe 316L 88,9x2x6000 N/anne.	4,352
116108200	Inoxpres pipe 316L 108x2x6000 N/anne.	5,308
116139200	Inoxpres pipe 316L 139,7x2x6000 N/anne.	6,896
116168200	Inoxpres pipe 316L 168,3x2x6000 N/anne.	8,328
116139260	Inoxpres pipe 316L 139x2,6x6000 N/anne.	8,926
116168260	Inoxpres pipe 316L 168x2,6x6000 N/anne.	10,788
116015203	Inoxpres pipe 316L 15x1x3000 N/anne.	0,351
116018203	Inoxpres pipe 316L 18x1x3000 N/anne.	0,426
116022203	Inoxpres pipe 316L 22x1,2x3000 N/anne.	0,625
116028203	Inoxpres pipe 316L 28x1,2x3000 N/anne.	0,805
116035203	Inoxpres pipe 316L 35x1,5x3000 N/anne.	1,258
116042203	Inoxpres pipe 316L 42x1,5x3000 N/anne.	1,521
116054203	Inoxpres pipe 316L 54x1,5x3000 N/anne.	1,972
116076203	Inoxpres pipe 316L 76,1x2x3000 N/anne.	3,711
116088203	Inoxpres pipe 316L 88,9x2x3000 N/anne.	4,352
116108203	Inoxpres pipe 316L 108x2x3000 N/anne.	5,308
116015300	Inoxpres pipe 316L 15x1x6000 annealed	0,351
116018300	Inoxpres pipe 316L 18x1x6000 annealed	0,426
116022300	Inoxpres pipe 316L 22x1,2x6000 annealed	0,625
116028300	Inoxpres pipe 316L 28x1,2x6000 annealed	0,805
116035300	Inoxpres pipe 316L 35x1,5x6000 annealed	1,258
116042300	Inoxpres pipe 316L 42x1,5x6000 annealed	1,521
116054300	Inoxpres pipe 316L 54x1,5x6000 annealed	1,972
116076300	Inoxpres pipe 316L 76,1x2x6000 annealed	3,711
116088300	Inoxpres pipe 316L 88,9x2x6000 annealed	4,352
116108300	Inoxpres pipe 316L 108x2x6000 annealed	5,308
116015030	Inoxpres pipe 444 15x1x6000 annealed	0,351
116018030	Inoxpres pipe 444 18x1x6000 annealed	0,426
116022030	Inoxpres pipe 444 22x1,2x6000 annealed	0,625
116028030	Inoxpres pipe 444 28x1,2x6000 annealed	0,805
116035030	Inoxpres pipe 444 35x1,5x6000 annealed	1,258
116042030	Inoxpres pipe 444 42x1,5x6000 annealed	1,521
116054030	Inoxpres pipe 444 54x1,5x6000 annealed	1,972
114015200	Inoxpres pipe 304L 15x1x6000 N/anne.	0,351
114018200	Inoxpres pipe 304L 18x1x6000 N/anne.	0,426
114022200	Inoxpres pipe 304L 22x1,2x6000 N/anne.	0,625
114028200	Inoxpres pipe 304L 28x1,2x6000 N/anne.	0,805

CODE	Description	Weight [kg/m]
114035200	Inoxpres pipe 304L 35x1,5x6000 N/anne.	1,258
114042200	Inoxpres pipe 304L 42x1,5x6000 N/anne.	1,521
114054200	Inoxpres pipe 304L 54x1,5x6000 N/anne.	1,972
114076200	Inoxpres pipe 304L 76,1x2x6000 N/anne.	3,711
114088200	Inoxpres pipe 304L 88,9x2x6000 N/anne.	4,352
114108200	Inoxpres pipe 304L 108x2x6000 N/anne.	5,308

INOXPRES ELBOW 15°

CODE	Description	Weight [kg/m]
181015150	Inoxpres elbow 15° FF Ø 15	0,05
181018150	Inoxpres elbow 15° FF Ø 18	0,052
181022150	Inoxpres elbow 15° FF Ø 22	0,082
181028150	Inoxpres elbow 15° FF Ø 28	0,112
181035150	Inoxpres elbow 15° FF Ø 35	0,123
181042150	Inoxpres elbow 15° FF Ø 42	0,175
181054150	Inoxpres elbow 15° FF Ø 54	0,268
181076150C	Inoxpres elbow 15° FF Ø 76,1 - short	0,777
181088150C	Inoxpres elbow 15° FF Ø 88,9 - short	1,032
181108150C	Inoxpres elbow 15° FF Ø 108 - short	1,412
181015151	Inoxpres elbow 15° MF Ø 15	0,05
181022151	Inoxpres elbow 15° MF Ø 22	0,082
181028151	Inoxpres elbow 15° MF Ø 28	0,112
181035151	Inoxpres elbow 15° MF Ø 35	0,133
181042151	Inoxpres elbow 15° MF Ø 42	0,165
181054151	Inoxpres elbow 15° MF Ø 54	0,293
181076151C	Inoxpres elbow 15° MF Ø 76,1 - short	0,743
181088151C	Inoxpres elbow 15° MF Ø 88,9 - short	0,988
181108151C	Inoxpres elbow 15° MF Ø 108 - short	1,332

INOXPRES ELBOW 30°

CODE	Description	Weight [kg/m]
181015300	Inoxpres elbow 30° FF Ø 15	0,05
181018300	Inoxpres elbow 30° FF Ø 18	0,052
181022300	Inoxpres elbow 30° FF Ø 22	0,082
181028300	Inoxpres elbow 30° FF Ø 28	0,112
181035300	Inoxpres elbow 30° FF Ø 35	0,123
181042300	Inoxpres elbow 30° FF Ø 42	0,175
181054300	Inoxpres elbow 30° FF Ø 54	0,268
181076300	Inoxpres elbow 30° FF Ø 76,1	0,9
181088300	Inoxpres elbow 30° FF Ø 88,9	1,25
181108300	Inoxpres elbow 30° FF Ø 108	1,7
181015301	Inoxpres elbow 30° MF Ø 15	0,05
181022301	Inoxpres elbow 30° MF Ø 22	0,082
181028301	Inoxpres elbow 30° MF Ø 28	0,112
181035301	Inoxpres elbow 30° MF Ø 35	0,133
181042301	Inoxpres elbow 30° MF Ø 42	0,195
181054301	Inoxpres elbow 30° MF Ø 54	0,293
181076301	Inoxpres elbow 30° MF Ø 76,1	0,9
181088301	Inoxpres elbow 30° MF Ø 88,9	1,25
181108301	Inoxpres elbow 30° MF Ø 108	1,7

INOXPRES ELBOW 45°

CODE	Description	Weight [kg/m]
181015450C	Inoxpres elbow 45° FF Ø 15 - SR	0,039
181018450C	Inoxpres elbow 45° FF Ø 18 - SR	0,048
181022450C	Inoxpres elbow 45° FF Ø 22 - SR	0,063
181028450C	Inoxpres elbow 45° FF Ø 28 - SR	0,09
181035450	Inoxpres elbow 45° FF Ø 35	0,127
181042450	Inoxpres elbow 45° FF Ø 42	0,177
181054450	Inoxpres elbow 45° FF Ø 54	0,273
181076450	Inoxpres elbow 45° FF Ø 76,1	0,9
181088450	Inoxpres elbow 45° FF Ø 88,9	1,25
181108450	Inoxpres elbow 45° FF Ø 108	1,7
181139450	Inoxpres elbow 45° FF Ø 139,7	3,052
181168450	Inoxpres elbow 45° FF Ø 168,3	4,556
181015451C	Inoxpres elbow 45° MF Ø 15 - SR	0,038
181018451C	Inoxpres elbow 45° MF Ø 18 - SR	0,047
181022451C	Inoxpres elbow 45° MF Ø 22 - SR	0,063
181028451C	Inoxpres elbow 45° MF Ø 28 - SR	0,09
181035451	Inoxpres elbow 45° MF Ø 35	0,132
181042451	Inoxpres elbow 45° MF Ø 42	0,196
181054451	Inoxpres elbow 45° MF Ø 54	0,296
181076451	Inoxpres elbow 45° MF Ø 76,1	0,9
181088451	Inoxpres elbow 45° MF Ø 88,9	1,25
181108451	Inoxpres elbow 45° MF Ø 108	1,7
181139451	Inoxpres elbow 45° MF Ø 139,7	2,947
181168451	Inoxpres elbow 45° MF Ø 168,3	4,346

INOXPRES ELBOW 60°

CODE	Description	Weight [kg/m]
181015600	Inoxpres elbow 60° FF Ø 15	0,041
181018600	Inoxpres elbow 60° FF Ø 18	0,05
181022600	Inoxpres elbow 60° FF Ø 22	0,068
181028600	Inoxpres elbow 60° FF Ø 28	0,098
181035600	Inoxpres elbow 60° FF Ø 35	0,141
181042600	Inoxpres elbow 60° FF Ø 42	0,204
181054600	Inoxpres elbow 60° FF Ø 54	0,313
181076600	Inoxpres elbow 60° FF Ø 76,1	1,178
181088600	Inoxpres elbow 60° FF Ø 88,9	1,517
181108600	Inoxpres elbow 60° FF Ø 108	2,194
181015601	Inoxpres elbow 60° MF Ø 15	0,04
181018601	Inoxpres elbow 60° MF Ø 18	0,05
181022601	Inoxpres elbow 60° MF Ø 22	0,068
181028601	Inoxpres elbow 60° MF Ø 28	0,098
181035601	Inoxpres elbow 60° MF Ø 35	0,149
181042601	Inoxpres elbow 60° MF Ø 42	0,22
181054601	Inoxpres elbow 60° MF Ø 54	0,332
181076601	Inoxpres elbow 60° MF Ø 76,1	1,179
181088601	Inoxpres elbow 60° MF Ø 88,9	1,503
181108601	Inoxpres elbow 60° MF Ø 108	2,148

INOXPRES ELBOW 90°

CODE	Description	Weight [kg/m]
181015900C	Inoxpres elbow 90° FF Ø 15 - SR	0,046
181018900C	Inoxpres elbow 90° FF Ø 18 - SR	0,058
181022900C	Inoxpres elbow 90° FF Ø 22 - SR	0,078
181028900C	Inoxpres elbow 90° FF Ø 28 - SR	0,116
181035900	Inoxpres elbow 90° FF Ø 35	0,162
181042900	Inoxpres elbow 90° FF Ø 42	0,231
181054900	Inoxpres elbow 90° FF Ø 54	0,367
181076900	Inoxpres elbow 90° FF Ø 76,1	1,15
181088900	Inoxpres elbow 90° FF Ø 88,9	1,58
181108900	Inoxpres elbow 90° FF Ø 108	2,25
181139900	Inoxpres elbow 90° FF Ø 139,7	4,082
181168900	Inoxpres elbow 90° FF Ø 168,3	6,059
181015901C	Inoxpres elbow 90° MF Ø 15 - SR	0,046
181018901C	Inoxpres elbow 90° MF Ø 18 - SR	0,056
181022901C	Inoxpres elbow 90° MF Ø 22 - SR	0,079
181028901C	Inoxpres elbow 90° MF Ø 28 - SR	0,115
181035901	Inoxpres elbow 90° MF Ø 35	0,176
181042901	Inoxpres elbow 90° MF Ø 42	0,253
181054901	Inoxpres elbow 90° MF Ø 54	0,39
181076901	Inoxpres elbow 90° MF Ø 76,1	1,15
181088901	Inoxpres elbow 90° MF Ø 88,9	1,58
181108901	Inoxpres elbow 90° MF Ø 108	2,25
181139901	Inoxpres elbow 90° MF Ø 139,7	3,984
181168901	Inoxpres elbow 90° MF Ø 168,3	5,991
186102015C	Inoxpres elbow 90° MM 1/2"x15 - SR	0,085

INOXPRES EQUAL TEE

CODE	Description	Weight [kg/m]
182015000	Inoxpres equal tee Ø 15	0,067
182018000	Inoxpres equal tee Ø 18	0,08
182022000	Inoxpres equal tee Ø 22	0,106
182028000	Inoxpres equal tee Ø 28	0,145
182035000	Inoxpres equal tee Ø 35	0,201
182042000	Inoxpres equal tee Ø 42	0,26
182054000	Inoxpres equal tee Ø 54	0,404
182076000	Inoxpres equal tee Ø 76,1	1,275
182088000	Inoxpres equal tee Ø 88,9	1,535
182108000	Inoxpres equal tee Ø 108	2,115
182139000	Inoxpres equal tee Ø 139,7	4,129
182168000	Inoxpres equal tee Ø 168,3	6,321

INOXPRES TEE

CODE	Description	Weight [kg/m]
189102015	Inoxpres tee F 1/2"x15	0,117
189102018	Inoxpres tee F 1/2"x18	0,128
189304018	Inoxpres tee F 3/4"x18	0,147
189102022	Inoxpres tee F 1/2"x22	0,159
189304022	Inoxpres tee F 3/4"x22	0,184
189102028	Inoxpres tee F 1/2"x28	0,217
189304028	Inoxpres tee F 3/4"x28	0,221
189100028	Inoxpres tee F 1"x28	0,266
189102035	Inoxpres tee F 1/2"x35	0,197
189304035	Inoxpres tee F 3/4"x35	0,205
189100035	Inoxpres tee F 1"x35	0,282
189102042	Inoxpres tee F 1/2"x42	0,271
189304042	Inoxpres tee F 3/4"x42	0,277
189100042	Inoxpres tee F 1"x42	0,346
189102054	Inoxpres tee F 1/2"x54	0,377
189304054	Inoxpres tee F 3/4"x54	0,391
189200054	Inoxpres tee F 2"x54	0,838
189304076	Inoxpres tee F 3/4"x76,1	1,04
189100076	Inoxpres tee F 1"x76,1	1,063
189200076	Inoxpres tee F 2"x76,1	1,495
189304088	Inoxpres tee F 3/4"x88,9	1,255
189200088	Inoxpres tee F 2"x88,9	1,72
189304108	Inoxpres tee F 3/4"x108	1,7
189200108	Inoxpres tee F 2"x108	2,16
189100139	Inoxpres tee F 1"x139,7	3,126
189200139	Inoxpres tee F 2"x139,7	3,623
189100168	Inoxpres tee F 1"x168,3	4,827
189200168	Inoxpres tee F 2"x168,3	5,325

INOXPRES REDUCING TEE

CODE	Description	Weight [kg/m]
192018015	Inoxpres reducing tee 18x15x18	0,08
192022015	Inoxpres reducing tee 22x15x22	0,095
192022018	Inoxpres reducing tee 22x18x22	0,098
192028015	Inoxpres reducing tee 28x15x28	0,126
192028018	Inoxpres reducing tee 28x18x28	0,13
192028022	Inoxpres reducing tee 28x22x28	0,135
192035015	Inoxpres reducing tee 35x15x35	0,158
192035018	Inoxpres reducing tee 35x18x35	0,163
192035022	Inoxpres reducing tee 35x22x35	0,167
192035028	Inoxpres reducing tee 35x28x35	0,171
192042018	Inoxpres reducing tee 42x18x42	0,232
192042022	Inoxpres reducing tee 42x22x42	0,237
192042028	Inoxpres reducing tee 42x28x42	0,243
192042035	Inoxpres reducing tee 42x35x42	0,272
192054018	Inoxpres reducing tee 54x18x54	0,335
192054022	Inoxpres reducing tee 54x22x54	0,34
192054028	Inoxpres reducing tee 54x28x54	0,345
192054035	Inoxpres reducing tee 54x35x54	0,361
192054042	Inoxpres reducing tee 54x42x54	0,376
192076022	Inoxpres reducing tee 76,1x22x76,1	0,995
192076028	Inoxpres reducing tee 76,1x28x76,1	1,015
192076035	Inoxpres reducing tee 76,1x35x76,1	1,025
192076042	Inoxpres reducing tee 76,1x42x76,1	1,045
192076054	Inoxpres reducing tee 76,1x54x76,1	1,065
192088022	Inoxpres reducing tee 88,9x22x88,9	1,22
192088028	Inoxpres reducing tee 88,9x28x88,9	1,225
192088035	Inoxpres reducing tee 88,9x35x88,9	1,245
192088042	Inoxpres reducing tee 88,9x42x88,9	1,255
192088054	Inoxpres reducing tee 88,9x54x88,9	1,28
192088076	Inoxpres reducing tee 88,9x76,1x88,9	1,485
192108022	Inoxpres reducing tee 108x22x108	1,665
192108028	Inoxpres reducing tee 108x28x108	1,67
192108035	Inoxpres reducing tee 108x35x108	1,775
192108042	Inoxpres reducing tee 108x42x108	1,865
192108054	Inoxpres reducing tee 108x54x108	1,925
192108076	Inoxpres reducing tee 108x76,1x108	1,93
192108088	Inoxpres reducing tee 108x88,9x108	1,965
192139035	Inoxpres reducing tee 139,7x35x139,7	3,083
192139076	Inoxpres reducing tee 139,7x76,1x139,7	3,34
192139088	Inoxpres reducing tee 139,7x88,9x139,7	3,435
192139108	Inoxpres reducing tee 139,7x108x139,7	3,631
192168035	Inoxpres reducing tee 168,3x35x168,3	4,784
192168076	Inoxpres reducing tee 168,3x76,1x168,3	5,05
192168088	Inoxpres reducing tee 168,3x88,9x168,3	5,146
192168108	Inoxpres reducing tee 168,3x108x168,3	5,34
192168139	Inoxpres reducing tee 168,3x139,7x168,3	5,681
188028022	Inoxpres reducing tee MFM 28x22x28	0,138
188035022	Inoxpres reducing tee MFM 35x22x35	0,185

INOXPRES REDUCING TEE

CODE	Description	Weight [kg/m]
188035028	Inoxpres reducing tee MFM 35x28x35	0,193
188042028	Inoxpres reducing tee MFM 42x28x42	0,256
188054028	Inoxpres reducing tee MFM 54x28x54	0,334

INOXPRES COUPLING

CODE	Description	Weight [kg/m]
183015000	Inoxpres coupling Ø 15	0,035
183018000	Inoxpres coupling Ø 18	0,042
183022000	Inoxpres coupling Ø 22	0,054
183028000	Inoxpres coupling Ø 28	0,071
183035000	Inoxpres coupling Ø 35	0,097
183042000	Inoxpres coupling Ø 42	0,136
183054000	Inoxpres coupling Ø 54	0,198
183076000	Inoxpres coupling Ø 76,1	0,635
183088000	Inoxpres coupling Ø 88,9	0,765
183108000	Inoxpres coupling Ø 108	1,17
183139000	Inoxpres coupling Ø 139,7	2,031
183168000	Inoxpres coupling Ø 168,3	2,936

INOXPRES SLIP COUPLING

CODE	Description	Weight [kg/m]
183015001	Inoxpres slip coupling Ø 15	0,056
183018001	Inoxpres slip coupling Ø 18	0,066
183022001	Inoxpres slip coupling Ø 22	0,083
183028001	Inoxpres slip coupling Ø 28	0,114
183035001	Inoxpres slip coupling Ø 35	0,153
183042001	Inoxpres slip coupling Ø 42	0,217
183054001	Inoxpres slip coupling Ø 54	0,321
183076001	Inoxpres slip coupling Ø 76,1	0,94
183088001	Inoxpres slip coupling Ø 88,9	1,24
183108001	Inoxpres slip coupling Ø 108	1,835

INOXPRES STOP END

CODE	Description	Weight [kg/m]
183015003	Inoxpres stop end Ø 15	0,026
183018003	Inoxpres stop end Ø 18	0,032
183022003	Inoxpres stop end Ø 22	0,043
183028003	Inoxpres stop end Ø 28	0,061
183035003	Inoxpres stop end Ø 35	0,095
183042003	Inoxpres stop end Ø 42	0,126
183054003	Inoxpres stop end Ø 54	0,185
183076003	Inoxpres stop end Ø 76,1	0,54
183088003	Inoxpres stop end Ø 88,9	0,63
183108003	Inoxpres stop end Ø 108	0,935
183139003	Inoxpres stop end Ø 139,7	1,38
183168003	Inoxpres stop end Ø 168,3	2,038

INOXPRES HALF COUPLING

CODE	Description	Weight [kg/m]
187015000R	Inoxpres half coupling - annea. Ø 15	0,02
187018000R	Inoxpres half coupling - annea. Ø 18	0,024
187022000R	Inoxpres half coupling - annea. Ø 22	0,03
187028000R	Inoxpres half coupling - annea. Ø 28	0,04
187035000R	Inoxpres half coupling - annea. Ø 35	0,052
187042000R	Inoxpres half coupling - annea. Ø 42	0,074
187054000R	Inoxpres half coupling - annea. Ø 54	0,104
187076000R	Inoxpres half coupling - annea. Ø 76,1	0,308
187088000R	Inoxpres half coupling - annea. Ø 88,9	0,404
187108000R	Inoxpres half coupling - annea. Ø 108	0,614
187139000R	Inoxpres half coupling - annea. Ø 139,7	0,986
187168000R	Inoxpres half coupling - annea. Ø 168,3	1,449

INOXPRES ADAPTER

CODE	Description	Weight [kg/m]
187308015	Inoxpres adap. male 3/8"x15	0,046
187102015	Inoxpres adap. male 1/2"x15	0,054
187304015	Inoxpres adap. male 3/4"x15	0,101
187102018	Inoxpres adap. male 1/2"x18	0,058
187304018	Inoxpres adap. male 3/4"x18	0,094
187102022	Inoxpres adap. male 1/2"x22	0,083
187304022	Inoxpres adap. male 3/4"x22	0,089
187100022	Inoxpres adap. male 1"x22	0,154
187102028	Inoxpres adap. male 1/2"x28	0,121
187304028	Inoxpres adap. male 3/4"x28	0,114
187100028	Inoxpres adap. male 1"x28	0,123
187114028	Inoxpres adap. male 1"1/4x28	0,274
187100035	Inoxpres adap. male 1"x35	0,173
187114035	Inoxpres adap. male 1"1/4x35	0,18
187112035	Inoxpres adap. male 1"1/2x35	0,278
187114042	Inoxpres adap. male 1"1/4x42	0,24
187112042	Inoxpres adap. male 1"1/2x42	0,236
187112054	Inoxpres adap. male 1"1/2x54	0,356
187200054	Inoxpres adap. male 2"x54	0,362
187212076	Inoxpres adap. male 2"1/2x 76,1	0,769
187300088	Inoxpres adap. male 3"x88,9	1,218
187400108	Inoxpres adap. male 4"x108	1,842
18730815NPT	Inoxpres adap. male NPT 3/8"x15	0,046
18710215NPT	Inoxpres adap. male NPT 1/2"x15	0,06
18710218NPT	Inoxpres adap. male NPT 1/2"x18	0,063
18730422NPT	Inoxpres adap. male NPT 3/4"x22	0,093
18710028NPT	Inoxpres adap. male NPT 1"x28	0,133
18711435NPT	Inoxpres adap. male NPT 1"1/4x35	0,205
18711242NPT	Inoxpres adap. male NPT 1"1/2x42	0,268
18720054NPT	Inoxpres adap. male NPT 2"x54	0,405
190102015	Inoxpres adap. female 1/2"x15	0,064
190304015	Inoxpres adap. female 3/4"x15	0,075
190102018	Inoxpres adap. female 1/2"x18	0,089
190304018	Inoxpres adap. female 3/4"x18	0,08
190102022	Inoxpres adap. female 1/2"x22	0,099
190304022	Inoxpres adap. female 3/4"x22	0,082
190100022	Inoxpres adap. female 1"x22	0,148
190102028	Inoxpres adap. female 1/2"x28	0,161
190304028	Inoxpres adap. female 3/4"x28	0,13
190100028	Inoxpres adap. female 1"x28	0,158
190114028	Inoxpres adap. female 1"1/4x28	0,148
190100035	Inoxpres adap. female 1"x35	0,216
190114035	Inoxpres adap. female 1"1/4x35	0,17
190112035	Inoxpres adap. female 1"1/2x35	0,284
190114042	Inoxpres adap. female 1"1/4x42	0,259
190112042	Inoxpres adap. female 1"1/2x42	0,243
190112054	Inoxpres adap. female 1"1/2x54	0,42
190200054	Inoxpres adap. female 2"x54	0,314

INOXPRES ADAPTOR

CODE	Description	Weight [kg/m]
19010215NPT	Inoxpres adap. female NPT 1/2"x15	0,068
19010218NPT	Inoxpres adap. female NPT 1/2"x18	0,071
19030422NPT	Inoxpres adap. female NPT 3/4"x22	0,092
19010028NPT	Inoxpres adap. female NPT 1"x28	0,185
19011435NPT	Inoxpres adap. female NPT 1"1/4x35	0,181
19011242NPT	Inoxpres adap. female NPT 1"1/2x42	0,276
19020054NPT	Inoxpres adap. female NPT 2"x54	0,388

INOXPRES REDUCER

CODE	Description	Weight [kg/m]
191018015	Inoxpres reducer 18x15	0,035
191022015	Inoxpres reducer 22x15	0,043
191022018	Inoxpres reducer 22x18	0,047
191028015	Inoxpres reducer 28x15	0,05
191028018	Inoxpres reducer 28x18	0,063
191028022	Inoxpres reducer 28x22	0,066
191035015	Inoxpres reducer 35x15	0,089
191035018	Inoxpres reducer 35x18	0,087
191035022	Inoxpres reducer 35x22	0,09
191035028	Inoxpres reducer 35x28	0,098
191042015	Inoxpres reducer 42x15	0,111
191042018	Inoxpres reducer 42x18	0,114
191042022	Inoxpres reducer 42x22	0,12
191042028	Inoxpres reducer 42x28	0,13
191042035	Inoxpres reducer 42x35	0,138
191054015	Inoxpres reducer 54x15	0,158
191054018	Inoxpres reducer 54x18	0,162
191054022	Inoxpres reducer 54x22	0,169
191054028	Inoxpres reducer 54x28	0,18
191054035	Inoxpres reducer 54x35	0,193
191054042	Inoxpres reducer 54x42	0,21
191076042	Inoxpres reducer 76,1x42	0,471
191076054	Inoxpres reducer 76,1x54	0,529
191088054	Inoxpres reducer 88,9x54	0,683
191088076	Inoxpres reducer 88,9x76,1	0,813
191108054	Inoxpres reducer 108x54	0,831
191108076	Inoxpres reducer 108x76,1	1,022
191108088	Inoxpres reducer 108x88,9	1,107
191139076	Inoxpres reducer 139,7x76,1	2,1
191139088	Inoxpres reducer 139,7x88,9	2,319
191139108	Inoxpres reducer 139,7x108	2,285
191168076	Inoxpres reducer 168,3x76,1	2,515
191168088	Inoxpres reducer 168,3x88,9	2,66
191168108	Inoxpres reducer 168,3x108	2,945
191168139	Inoxpres reducer 168,3x139,7	3,392

INOXPRES PIPE BRIDGE

CODE	Description	Weight [kg/m]
179015000	Inoxpres pipe bridge Ø 15	0,054
179018000	Inoxpres pipe bridge Ø 18	0,074
179022000	Inoxpres pipe bridge Ø 22	0,116
179028000	Inoxpres pipe bridge Ø 28	0,192

INOXPRES COMPRES. AIR PIPE

CODE	Description	Weight [kg/m]
178015316	Inoxpres compres. air pipe Ø 15	0,143
178018316	Inoxpres compres. air pipe Ø 18	0,195
178022316	Inoxpres compres. air pipe Ø 22	0,359
178028316	Inoxpres compres. air pipe Ø 28	0,55

INOXPRES ELBOW

CODE	Description	Weight [kg/m]
194015900	Inoxpres elbow 90° Ø 15	0,089
194018900	Inoxpres elbow 90° Ø 18	0,108
194022900	Inoxpres elbow 90° Ø 22	0,133
194028900	Inoxpres elbow 90° Ø 28	0,202
194035900	Inoxpres elbow 90° Ø 35	0,38
194042900	Inoxpres elbow 90° Ø 42	0,592
194054900	Inoxpres elbow 90° Ø 54	1,139
194028600	Inoxpres elbow 60° Ø 28	0,182
194035600	Inoxpres elbow 60° Ø 35	0,406
194042600	Inoxpres elbow 60° Ø 42	0,563
194054600	Inoxpres elbow 60° Ø 54	0,914
194018300	Inoxpres elbow 30° Ø 18	0,113
194022300	Inoxpres elbow 30° Ø 22	0,134
194028300	Inoxpres elbow 30° Ø 28	0,183
194035300	Inoxpres elbow 30° Ø 35	0,375
194042300	Inoxpres elbow 30° Ø 42	0,566
194054300	Inoxpres elbow 30° Ø 54	0,909
194076300	Inoxpres elbow 30° Ø 76,1	1,489
194088300	Inoxpres elbow 30° Ø 88,9	2,095
194108300	Inoxpres elbow 30° Ø 108	2,787
194018150	Inoxpres elbow 15° Ø 18	0,114
194028150	Inoxpres elbow 15° Ø 28	0,18
194035150	Inoxpres elbow 15° Ø 35	0,373
194042150	Inoxpres elbow 15° Ø 42	0,563
194054150	Inoxpres elbow 15° Ø 54	0,896
194076150	Inoxpres elbow 15° Ø 76,1	1,694
194088150	Inoxpres elbow 15° Ø 88,9	2,091
194108150	Inoxpres elbow 15° Ø 108	2,646

INOXPRES COLLAR FOR LOOSE FLANGE

CODE	Description	Weight [kg/m]
193022004	Inoxpres collar x loose flg. Ø 22 PN6	0,21
193028004	Inoxpres collar x loose flg. Ø 28 PN6	0,26
193035004	Inoxpres collar x loose flg. Ø 35 PN6	0,35
193042004	Inoxpres collar x loose flg. Ø 42 PN6	0,42
193054004	Inoxpres collar x loose flg. Ø 54 PN6	0,58
193076004	Inoxpres collar x loose flg. Ø 76,1 PN6	0,84
193088004	Inoxpres collar x loose flg. Ø 88,9 PN6	1,15
193108004	Inoxpres collar x loose flg. Ø 108 PN6	1,39
193022003	Inoxpres collar x loose flg. Ø 22 PN16	0,24
193028003	Inoxpres collar x loose flg. Ø 28 PN16	0,3
193035003	Inoxpres collar x loose flg. Ø 35 PN16	0,39
193042003	Inoxpres collar x loose flg. Ø 42 PN16	0,47
193054003	Inoxpres collar x loose flg. Ø 54 PN16	0,7
193076003	Inoxpres collar x loose flg. Ø 76,1 PN16	0,98
193088003	Inoxpres collar x loose flg. Ø 88,9 PN16	1,31
193108003	Inoxpres collar x loose flg. Ø 108 PN16	1,58

INOXPRES ADAPTOR FLANGE

CODE	Description	Weight [kg/m]
193015002	Inoxpres adaptor flange Ø 15 PN6	0,405
193018002	Inoxpres adaptor flange Ø 18 PN6	0,405
193022002	Inoxpres adaptor flange Ø 22 PN6	0,61
193028002	Inoxpres adaptor flange Ø 28 PN6	0,755
193035002	Inoxpres adaptor flange Ø 35 PN6	1,08
193042002	Inoxpres adaptor flange Ø 42 PN6	1,186
193054002	Inoxpres adaptor flange Ø 54 PN6	1,348
193076002	Inoxpres adaptor flange Ø 76,1 PN6	1,87
193088002	Inoxpres adaptor flange Ø 88,9 PN6	2,92
193108002	Inoxpres adaptor flange Ø 108 PN6	3,525
193015000	Inoxpres adaptor flange Ø 15 PN16	0,66
193018000	Inoxpres adaptor flange Ø 18 PN16	0,66
193022000	Inoxpres adaptor flange Ø 22 PN16	0,945
193028000	Inoxpres adaptor flange Ø 28 PN16	1,14
193035000	Inoxpres adaptor flange Ø 35 PN16	1,64
193042000	Inoxpres adaptor flange Ø 42 PN16	1,8
193054000	Inoxpres adaptor flange Ø 54 PN16	2,45
193076000	Inoxpres adaptor flange Ø 76,1 PN16	3,184
193088000	Inoxpres adaptor flange Ø 88,9 PN16	3,95
193108000	Inoxpres adaptor flange Ø 108 PN16	4,729
193139000	Inoxpres adaptor flange Ø 139,7 PN16	7,095
193168000	Inoxpres adaptor flange Ø 168,3 PN16	8,929

INOXPRES EXPAN. COMPENSATOR

CODE	Description	Weight [kg/m]
199015000	Inoxpres expan. compensator Ø 15	0,08
199018000	Inoxpres expan. compensator Ø 18	0,108
199022000	Inoxpres expan. compensator Ø 22	0,13
199028000	Inoxpres expan. compensator Ø 28	0,155
199035000	Inoxpres expan. compensator Ø 35	0,251
199042000	Inoxpres expan. compensator Ø 42	0,44
199054000	Inoxpres expan. compensator Ø 54	0,55
199076000	Inoxpres expan. compensator Ø 76,1	1,464
199088000	Inoxpres expan. compensator Ø 88,9	1,871
199108000	Inoxpres expan. compensator Ø 108	2,845

INOXPRES UNIKO ELBOW 45°

CODE	Description	Weight [kg/m]
181015450CU	Inoxpres Uniko elbow 45° FF Ø 15 - SR	0,04
181018450CU	Inoxpres Uniko elbow 45° FF Ø 18 - SR	0,05
181022450CU	Inoxpres Uniko elbow 45° FF Ø 22 - SR	0,07
181028450CU	Inoxpres Uniko elbow 45° FF Ø 28 - SR	0,10
181035450U	Inoxpres Uniko elbow 45° FF Ø 35	0,14
181042450U	Inoxpres Uniko elbow 45° FF Ø 42	0,21
181054450U	Inoxpres Uniko elbow 45° FF Ø 54	0,31
181015451CU	Inoxpres Uniko elbow 45° MF Ø 15 - SR	0,04
181018451CU	Inoxpres Uniko elbow 45° MF Ø 18 - SR	0,048
181022451CU	Inoxpres Uniko elbow 45° MF Ø 22 - SR	0,065
181028451CU	Inoxpres Uniko elbow 45° MF Ø 28 - SR	0,092
181035451U	Inoxpres Uniko elbow 45° MF Ø 35	0,141
181042451U	Inoxpres Uniko elbow 45° MF Ø 42	0,213
181054451U	Inoxpres Uniko elbow 45° MF Ø 54	0,305

INOXPRES UNIKO ELBOW 90°

CODE	Description	Weight [kg/m]
181015900CU	Inoxpres Uniko elbow 90° FF Ø 15 - SR	0,049
181018900CU	Inoxpres Uniko elbow 90° FF Ø 18 - SR	0,06
181022900CU	Inoxpres Uniko elbow 90° FF Ø 22 - SR	0,083
181028900CU	Inoxpres Uniko elbow 90° FF Ø 28 - SR	0,122
181035900U	Inoxpres Uniko elbow 90° FF Ø 35	0,181
181042900U	Inoxpres Uniko elbow 90° FF Ø 42	0,273
181054900U	Inoxpres Uniko elbow 90° FF Ø 54	0,409
181015901CU	Inoxpres Uniko elbow 90° MF Ø 15 - SR	0,047
181018901CU	Inoxpres Uniko elbow 90° MF Ø 18 - SR	0,058
181022901CU	Inoxpres Uniko elbow 90° MF Ø 22 - SR	0,081
181028901CU	Inoxpres Uniko elbow 90° MF Ø 28 - SR	0,118
181035901U	Inoxpres Uniko elbow 90° MF Ø 35	0,182
181042901U	Inoxpres Uniko elbow 90° MF Ø 42	0,272
181054901U	Inoxpres Uniko elbow 90° MF Ø 54	0,414

INOXPRES UNIKO ANG. ADAPT.

CODE	Description	Weight [kg/m]
197102015U	Inoxpres Uniko ang.adap. M 1/2"x15	0,116
197102018U	Inoxpres Uniko ang.adap. M 1/2"x18	0,124
197102022U	Inoxpres Uniko ang.adap. M 1/2"x22	0,137
197304022U	Inoxpres Uniko ang.adap. M 3/4"x22	0,159
197304028U	Inoxpres Uniko ang.adap. M 3/4"x28	0,182
197100028U	Inoxpres Uniko ang.adap. M 1"x28	0,279
198102015U	Inoxpres Uniko ang.adap. F 1/2"x15	0,129
198102018U	Inoxpres Uniko ang.adap. F 1/2"x18	0,137
198102022U	Inoxpres Uniko ang.adap. F 1/2"x22	0,148
198304022U	Inoxpres Uniko ang.adap. F 3/4"x22	0,155
198100028U	Inoxpres Uniko ang.adap. F 1"x28	0,349

INOXPRES UNIKO ELBOW 90°

CODE	Description	Weight [kg/m]
186102015CU	Inoxpres Uniko elbow 90° MF 1/2"x15 - SR	0,087
186102018CU	Inoxpres Uniko elbow 90° MF 1/2"x18 - SR	0,105
186304022CU	Inoxpres Uniko elbow 90° MF 3/4"x22 - SR	0,153
186100028CU	Inoxpres Uniko elbow 90° MF 1"x28 - SR	0,275
186102015FCU	Inoxpres Uniko elbow 90° FF 1/2"x15 - SR	0,089
186304018FCU	Inoxpres Uniko elbow 90° FF 3/4"x18 - SR	0,161

INOXPRES UNIKO EQUAL TEE

CODE	Description	Weight [kg/m]
182015000U	Inoxpres Uniko equal tee Ø 15	0,081
182018000U	Inoxpres Uniko equal tee Ø 18	0,097
182022000U	Inoxpres Uniko equal tee Ø 22	0,128
182028000U	Inoxpres Uniko equal tee Ø 28	0,168
182035000U	Inoxpres Uniko equal tee Ø 35	0,236
182042000U	Inoxpres Uniko equal tee Ø 42	0,352
182054000U	Inoxpres Uniko equal tee Ø 54	0,516

INOXPRES UNIKO TEE

CODE	Description	Weight [kg/m]
189102015U	Inoxpres Uniko tee F 1/2"x15	0,12
189102018U	Inoxpres Uniko tee F 1/2"x18	0,132
189304018U	Inoxpres Uniko tee F 3/4"x18	0,173
189102022U	Inoxpres Uniko tee F 1/2"x22	0,164
189304022U	Inoxpres Uniko tee F 3/4"x22	0,189
189102028U	Inoxpres Uniko tee F 1/2"x28	0,203
189304028U	Inoxpres Uniko tee F 3/4"x28	0,226
189100028U	Inoxpres Uniko tee F 1"x28	0,271
189102035U	Inoxpres Uniko tee F 1/2"x35	0,231
189102042U	Inoxpres Uniko tee F 1/2"x42	0,319
189102054U	Inoxpres Uniko tee F 1/2"x54	0,448

INOXPRES UNIKO COUPLING

CODE	Description	Weight [kg/m]
183015000U	Inoxpres Uniko coupling Ø 15	0,042
183018000U	Inoxpres Uniko coupling Ø 18	0,049
183022000U	Inoxpres Uniko coupling Ø 22	0,061
183028000U	Inoxpres Uniko coupling Ø 28	0,081
183035000U	Inoxpres Uniko coupling Ø 35	0,111
183042000U	Inoxpres Uniko coupling Ø 42	0,164
183054000U	Inoxpres Uniko coupling Ø 54	0,223

INOXPRES UNIKO REDUCING TEE

CODE	Description	Weight [kg/m]
192018015U	Inoxpres Uniko reducing tee 18x15x18	0,094
192022015U	Inoxpres Uniko reducing tee 22x15x22	0,116
192022018U	Inoxpres Uniko reducing tee 22x18x22	0,119
192028015U	Inoxpres Uniko reducing tee 28x15x28	0,148
192028018U	Inoxpres Uniko reducing tee 28x18x28	0,152
192028022U	Inoxpres Uniko reducing tee 28x22x28	0,158
192035015U	Inoxpres Uniko reducing tee 35x15x35	0,204
192035018U	Inoxpres Uniko reducing tee 35x18x35	0,207
192035022U	Inoxpres Uniko reducing tee 35x22x35	0,214
192035028U	Inoxpres Uniko reducing tee 35x28x35	0,224
192042018U	Inoxpres Uniko reducing tee 42x18x42	0,295
192042022U	Inoxpres Uniko reducing tee 42x22x42	0,301
192042028U	Inoxpres Uniko reducing tee 42x28x42	0,311
192042035U	Inoxpres Uniko reducing tee 42x35x42	0,322
192054022U	Inoxpres Uniko reducing tee 54x22x54	0,431
192054028U	Inoxpres Uniko reducing tee 54x28x54	0,44
192054035U	Inoxpres Uniko reducing tee 54x35x54	0,451
192054042U	Inoxpres Uniko reducing tee 54x42x54	0,48
192181515U	Inoxpres Uniko reducing tee 18x15x15	0,085
192076022U	Inoxpres Uniko reducing tee 76,1x22x76,1	0,95
192076028U	Inoxpres Uniko reducing tee 76,1x28x76,1	0,96
192076035U	Inoxpres Uniko reducing tee 76,1x35x76,1	0,98
192076042U	Inoxpres Uniko reducing tee 76,1x42x76,1	1,00
192076054U	Inoxpres Uniko reducing tee 76,1x54x76,1	1,03
192088022U	Inoxpres Uniko reducing tee 88,9x22x88,9	1,32
192088028U	Inoxpres Uniko reducing tee 88,9x28x88,9	1,33
192088035U	Inoxpres Uniko reducing tee 88,9x35x88,9	1,34
192088042U	Inoxpres Uniko reducing tee 88,9x42x88,9	1,37
192088054U	Inoxpres Uniko reducing tee 88,9x54x88,9	1,40
192108022U	Inoxpres Uniko reducing tee 108x22x108	1,91
192108028U	Inoxpres Uniko reducing tee 108x28x108	1,92
192108035U	Inoxpres Uniko reducing tee 108x35x108	1,93
192108042U	Inoxpres Uniko reducing tee 108x42x108	1,96
192108054U	Inoxpres Uniko reducing tee 108x54x108	1,99

INOXPRES UNIKO SLIP COUPLING

CODE	Description	Weight [kg/m]
183015001U	Inoxpres Uniko slip coupling Ø 15	0,058
183018001U	Inoxpres Uniko slip coupling Ø 18	0,071
183022001U	Inoxpres Uniko slip coupling Ø 22	0,091
183028001U	Inoxpres Uniko slip coupling Ø 28	0,126
183035001U	Inoxpres Uniko slip coupling Ø 35	0,179
183042001U	Inoxpres Uniko slip coupling Ø 42	0,248
183054001U	Inoxpres Uniko slip coupling Ø 54	0,362

INOXPRES UNIKO VAL. CONNECT

CODE	Description	Weight [kg/m]
183015012U	Inoxpres Uniko val. connect 1/2"x15	0,073
183015002U	Inoxpres Uniko val. connect 3/4"x15	0,072
183018012U	Inoxpres Uniko val. connect 1/2"x18	0,077
183018002U	Inoxpres Uniko val. connect 3/4"x18	0,073
183022012U	Inoxpres Uniko val. connect 3/4"x 22	0,079
183022002U	Inoxpres Uniko val. connect 1"x22	0,098
183028012U	Inoxpres Uniko val. connect 1"x28	0,106
183028002U	Inoxpres Uniko val. connect 1"1/4x28	0,153
183035002U	Inoxpres Uniko val. connect 1"1/2x35	0,202
183042012U	Inoxpres Uniko val. connect 1"3/4x42	0,253
183054012U	Inoxpres Uniko val. connect 2"3/8x54	0,42

INOXPRES UNIKO STOP END

CODE	Description	Weight [kg/m]
183015003U	Inoxpres Uniko stop end Ø 15	0,025
183018003U	Inoxpres Uniko stop end Ø 18	0,03
183022003U	Inoxpres Uniko stop end Ø 22	0,038
183028003U	Inoxpres Uniko stop end Ø 28	0,052
183035003U	Inoxpres Uniko stop end Ø 35	0,068
183042003U	Inoxpres Uniko stop end Ø 42	0,098
183054003U	Inoxpres Uniko stop end Ø 54	0,137

INOXPRES UNIKO STOP END

CODE	Description	Weight [kg/m]
185102015U	Inoxpres Uniko wall plate 15x1/2"	0,1
185102018U	Inoxpres Uniko wall plate 18x1/2"	0,104
185102022U	Inoxpres Uniko wall plate 22x1/2"	0,14
185304022U	Inoxpres Uniko wall plate 22x3/4"	0,154

INOXPRES UNIKO WALL PLATE

CODE	Description	Weight [kg/m]
185102015U	Inoxpres Uniko wall plate 15x1/2"	0,1
185102018U	Inoxpres Uniko wall plate 18x1/2"	0,104
185102022U	Inoxpres Uniko wall plate 22x1/2"	0,14
185304022U	Inoxpres Uniko wall plate 22x3/4"	0,154

INOXPRES UNIKO ADAP. MALE

CODE	Description	Weight [kg/m]
187102015U	Inoxpres Uniko adap. male 1/2"x15	0,06
187304015U	Inoxpres Uniko adap. male 3/4"x15	0,111
187102018U	Inoxpres Uniko adap. male 1/2"x18	0,062
187304018U	Inoxpres Uniko adap. male 3/4"x18	0,102
187102022U	Inoxpres Uniko adap. male 1/2"x22	0,097
187304022U	Inoxpres Uniko adap. male 3/4"x22	0,094
187100022U	Inoxpres Uniko adap. male 1"x22	0,164
187304028U	Inoxpres Uniko adap. male 3/4"x28	0,126
187100028U	Inoxpres Uniko adap. male 1"x28	0,138
187114028U	Inoxpres Uniko adap. male 1"1/4x28	0,276
187100035U	Inoxpres Uniko adap. male 1"x35	0,182
187114035U	Inoxpres Uniko adap. male 1"1/4x35	0,214
187112035U	Inoxpres Uniko adap. male 1"1/2x35	0,311
187114042U	Inoxpres Uniko adap. male 1"1/4x42	0,279
187112042U	Inoxpres Uniko adap. male 1"1/2x42	0,276
187112054U	Inoxpres Uniko adap. male 1"1/2x54	0,46
187200054U	Inoxpres Uniko adap. male 2"x54	0,449

INOXPRES UNIKO ADAP. FEMALE

CODE	Description	Weight [kg/m]
190102015U	Inoxpres Uniko adap. female 1/2"x15	0,069
190304015U	Inoxpres Uniko adap. female 3/4"x15	0,084
190102018U	Inoxpres Uniko adap. female 1/2"x18	0,072
190304018U	Inoxpres Uniko adap. female 3/4"x18	0,086
190102022U	Inoxpres Uniko adap. female 1/2"x22	0,106
190304022U	Inoxpres Uniko adap. female 3/4"x22	0,088
190100022U	Inoxpres Uniko adap. female 1"x22	0,162
190304028U	Inoxpres Uniko adap. female 3/4"x28	0,135
190100028U	Inoxpres Uniko adap. female 1"x28	0,163
190114028U	Inoxpres Uniko adap. female 1"1/4x28	0,169
190100035U	Inoxpres Uniko adap. female 1"x35	0,23
190114035U	Inoxpres Uniko adap. female 1"1/4x35	0,18
190114042U	Inoxpres Uniko adap. female 1"1/4x42	0,334
190112042U	Inoxpres Uniko adap. female 1"1/2x42	0,275
190112054U	Inoxpres Uniko adap. female 1"1/2x54	0,491
190200054U	Inoxpres Uniko adap. female 2"x54	0,418

INOXPRES UNIKO CORNER TEE

CODE	Description	Weight [kg/m]
185102315U	Inox_Uniko corner tee w.wall flg 15x1/2"	0,183
185102318U	Inox_Uniko corner tee w.wall flg 18x1/2"	0,202
185102322U	Inox_Uniko corner tee w.wall flg 22x1/2"	0,267

INOXPRES UNIKO FLAT FACED UNION

CODE	Description	Weight [kg/m]
184015001U	Inoxpres Uniko flat faced union Ø 15	0,162
184018001U	Inoxpres Uniko flat faced union Ø 18	0,207
184022001U	Inoxpres Uniko flat faced union Ø 22	0,219
184028001U	Inoxpres Uniko flat faced union Ø 28	0,498
184035001U	Inoxpres Uniko flat faced union Ø 35	0,661
184042001U	Inoxpres Uniko flat faced union Ø 42	0,875
184054001U	Inoxpres Uniko flat faced union Ø 54	1,25

INOXPRES UNIKO UNION MALE

CODE	Description	Weight [kg/m]
184015002U	Inoxpres Uniko union male 1/2"x15 S/B	0,15
184018002U	Inoxpres Uniko union male 1/2"x18 S/B	0,15
184022002U	Inoxpres Uniko union male 3/4"x22 S/B	0,221
184028002U	Inoxpres Uniko union male 1"x28 S/B	0,391
184035002U	Inoxpres Uniko union male 1"1/4x35 S/B	0,582
184042002U	Inoxpres Uniko union male 1"1/2x42 S/B	0,629
184054002U	Inoxpres Uniko union male 2"x54 S/B	1,182

INOXPRES UNIKO UNION FEMALE

CODE	Description	Weight [kg/m]
184015003U	Inoxpres Uniko union female 1/2"x15 S/B	0,155
184018003U	Inoxpres Uniko union female 1/2"x18 S/B	0,155
184022003U	Inoxpres Uniko union female 3/4"x22 S/B	0,229
184028003U	Inoxpres Uniko union female 1"x28 S/B	0,438
184035003U	Inoxpres Uniko union female 1"1/4x35 S/B	0,538
184042003U	Inoxpres Uniko union female 1"1/2x42 S/B	0,597
184054003U	Inoxpres Uniko union female 2"x54 S/B	1,192

INOXPRES UNIKO UNION MALE

CODE	Description	Weight [kg/m]
184015002IU	Inoxpres Uniko union male 1/2"x15 S/S	0,145
184018002IU	Inoxpres Uniko union male 1/2"x18 S/S	0,146
184022002IU	Inoxpres Uniko union male 3/4"x22 S/S	0,214
184028002IU	Inoxpres Uniko union male 1"x28 S/S	0,377
184035002IU	Inoxpres Uniko union male 1"1/4x35 S/S	0,559
184042002IU	Inoxpres Uniko union male 1"1/2x42 S/S	0,558
184054002IU	Inoxpres Uniko union male 2"x54 S/S	0,89

INOXPRES UNIKO UNION FEMALE

CODE	Description	Weight [kg/m]
184015003IU	Inoxpres Uniko union female 1/2"x15 S/S	0,15
184018003IU	Inoxpres Uniko union female 1/2"x18 S/S	0,151
184022003IU	Inoxpres Uniko union female 3/4"x22 S/S	0,221
184028003IU	Inoxpres Uniko union female 1"x28 S/S	0,422
184035003IU	Inoxpres Uniko union female 1"1/4x35 S/S	0,519
184042003IU	Inoxpres Uniko union female 1"1/2x42 S/S	0,504
184054003IU	Inoxpres Uniko union female 2"x54 S/S	0,921

INOXPRES UNIKO REDUCER

CODE	Description	Weight [kg/m]
191018015U	Inoxpres Uniko reducer 18x15	0,042
191022015U	Inoxpres Uniko reducer 22x15	0,058
191022018U	Inoxpres Uniko reducer 22x18	0,055
191028015U	Inoxpres Uniko reducer 28x15	0,066
191028018U	Inoxpres Uniko reducer 28x18	0,069
191028022U	Inoxpres Uniko reducer 28x22	0,071
191035015U	Inoxpres Uniko reducer 35x15	0,103
191035018U	Inoxpres Uniko reducer 35x18	0,095
191035022U	Inoxpres Uniko reducer 35x22	0,098
191035028U	Inoxpres Uniko reducer 35x28	0,101
191042022U	Inoxpres Uniko reducer 42x22	0,128
191042028U	Inoxpres Uniko reducer 42x28	0,148
191042035U	Inoxpres Uniko reducer 42x35	0,147
191054028U	Inoxpres Uniko reducer 54x28	0,183
191054035U	Inoxpres Uniko reducer 54x35	0,204
191054042U	Inoxpres Uniko reducer 54x42	0,217
191076042U	Inoxpres Uniko reducer 76,1x42	0,48
191076054U	Inoxpres Uniko reducer 76,1x54	0,54
191088054U	Inoxpres Uniko reducer 88,9x54	0,69
191108054U	Inoxpres Uniko reducer 108x54	0,84

INOXPRES ADAPTOR FLANGE

CODE	Description	Weight [kg/m]
193022000U	Inoxpres Uniko adaptor flange Ø 22 PN16	0,946
193028000U	Inoxpres Uniko adaptor flange Ø 28 PN16	1,14
193035000U	Inoxpres Uniko adaptor flange Ø 35 PN16	1,642
193042000U	Inoxpres Uniko adaptor flange Ø 42 PN16	1,814
193054000U	Inoxpres Uniko adaptor flange Ø 54 PN16	2,467

INOXPRES UNIKO 304L REDUCT. TEE

CODE	Description	Weight [kg/m]
192076028UNW	Inox_Uniko 304L reduc. tee 76,1x28x76,1	0,964
192076035UNW	Inox_Uniko 304L reduc. tee 76,1x35x76,1	0,975
192076042UNW	Inox_Uniko 304L reduc. tee 76,1x42x76,1	1,004
192076054UNW	Inox_Uniko 304L reduc. tee 76,1x54x76,1	1,034
192088028UNW	Inox_Uniko 304L reduc. tee 88,9x28x88,9	1,329
192088054UNW	Inox_Uniko 304L reduc. tee 88,9x54x88,9	1,398
192108054UNW	Inox_Uniko 304L reduc. tee 108x54x108	1,990

INOXPRES UNIKO 304L ELBOW 45°

CODE	Description	Weight [kg/m]
181015450CUNW	Inoxpres Uniko 304L elbow 45° FF Ø 15 SR	0,042
181018450CUNW	Inoxpres Uniko 304L elbow 45° FF Ø 18 SR	0,05
181022450CUNW	Inoxpres Uniko 304L elbow 45° FF Ø 22 SR	0,067
181028450CUNW	Inoxpres Uniko 304L elbow 45° FF Ø 28 SR	0,096
181035450UNW	Inoxpres Uniko 304L elbow 45° FF Ø 35	0,14
181042450UNW	Inoxpres Uniko 304L elbow 45° FF Ø 42	0,212
181054450UNW	Inoxpres Uniko 304L elbow 45° FF Ø 54	0,308
181015451CUNW	Inoxpres Uniko 304L elbow 45° MF Ø 15 SR	0,039
181018451CUNW	Inoxpres Uniko 304L elbow 45° MF Ø 18 SR	0,048
181022451CUNW	Inoxpres Uniko 304L elbow 45° MF Ø 22 SR	0,065
181028451CUNW	Inoxpres Uniko 304L elbow 45° MF Ø 28 SR	0,092
181035451UNW	Inoxpres Uniko 304L elbow 45° MF Ø 35	0,141
181042451UNW	Inoxpres Uniko 304L elbow 45° MF Ø 42	0,213
181054451UNW	Inoxpres Uniko 304L elbow 45° MF Ø 54	0,305

INOXPRES UNIKO 304L ELBOW 90°

CODE	Description	Weight [kg/m]
181015900CUNW	Inoxpres Uniko 304L elbow 90° FF Ø 15 SR	0,049
181018900CUNW	Inoxpres Uniko 304L elbow 90° FF Ø 18 SR	0,06
181022900CUNW	Inoxpres Uniko 304L elbow 90° FF Ø 22 SR	0,083
181028900CUNW	Inoxpres Uniko 304L elbow 90° FF Ø 28 SR	0,122
181035900UNW	Inoxpres Uniko 304L elbow 90° FF Ø 35	0,181
181042900UNW	Inoxpres Uniko 304L elbow 90° FF Ø 42	0,273
181054900UNW	Inoxpres Uniko 304L elbow 90° FF Ø 54	0,409
181015901CUNW	Inoxpres Uniko 304L elbow 90° MF Ø 15 SR	0,047
181018901CUNW	Inoxpres Uniko 304L elbow 90° MF Ø 18 SR	0,058
181022901CUNW	Inoxpres Uniko 304L elbow 90° MF Ø 22 SR	0,081
181028901CUNW	Inoxpres Uniko 304L elbow 90° MF Ø 28 SR	0,118
181035901UNW	Inoxpres Uniko 304L elbow 90° MF Ø 35	0,182
181042901UNW	Inoxpres Uniko 304L elbow 90° MF Ø 42	0,272
181054901UNW	Inoxpres Uniko 304L elbow 90° MF Ø 54	0,414

INOXPRES ADAPTOR FLANGE

CODE	Description	Weight [kg/m]
193022000U	Inoxpres Uniko adaptor flange Ø 22 PN16	0,946
193028000U	Inoxpres Uniko adaptor flange Ø 28 PN16	1,14
193054000U	Inoxpres Uniko adaptor flange Ø 54 PN16	2,467

INOXPRES UNIKO 304L REDUCER

CODE	Description	Weight [kg/m]
191076042UNW	Inox_Uniko 304L reducer 76,1x42	0,482
191076054UNW	Inox_Uniko 304L reducer 76,1x54	0,539
191088054UNW	Inox_Uniko 304L reducer 88,9x54	0,693
191108054UNW	Inox_Uniko 304L reducer 108x55	0,841

INOXPRES UNIKO 304L ANG. ADAP.

CODE	Description	Weight [kg/m]
197102015UNW	Inoxpres Uniko 304L ang.adap. M 1/2"x15	0,116
197102018UNW	Inoxpres Uniko 304L ang.adap. M 1/2"x18	0,124
198102015UNW	Inoxpres Uniko 304L ang.adap. F 1/2"x15	0,129
198102018UNW	Inoxpres Uniko 304L ang.adap. F 1/2"x18	0,137
198102022UNW	Inoxpres Uniko 304L ang.adap. F 1/2"x22	0,148
198304022UNW	Inoxpres Uniko 304L ang.adap. F 3/4"x22	0,155
198100028UNW	Inoxpres Uniko 304L ang.adap. F 1"x28	0,349

INOXPRES UNIKO 304L ELBOW 90°

CODE	Description	Weight [kg/m]
186102015CUNW	Inoxpres Uniko 304L elbow 90° MF 1/2"x15	0,087
186102018CUNW	Inoxpres Uniko 304L elbow 90° MF 1/2"x18	0,105
186304022CUNW	Inoxpres Uniko 304L elbow 90° MF 3/4"x22	0,153
186100028CUNW	Inoxpres Uniko 304L elbow 90° MF 1"x28	0,275

INOXPRES UNIKO 304L EQUAL TEE

CODE	Description	Weight [kg/m]
182015000UNW	Inoxpres Uniko 304L equal tee Ø 15	0,081
182018000UNW	Inoxpres Uniko 304L equal tee Ø 18	0,097
182022000UNW	Inoxpres Uniko 304L equal tee Ø 22	0,128
182028000UNW	Inoxpres Uniko 304L equal tee Ø 28	0,168
182035000UNW	Inoxpres Uniko 304L equal tee Ø 35	0,236
182042000UNW	Inoxpres Uniko 304L equal tee Ø 42	0,352
182054000UNW	Inoxpres Uniko 304L equal tee Ø 54	0,516

INOXPRES UNIKO 304L TEE

CODE	Description	Weight [kg/m]
189102015UNW	Inoxpres Uniko 304L tee F 1/2"x15	0,12
189102018UNW	Inoxpres Uniko 304L tee F 1/2"x18	0,132
189102022UNW	Inoxpres Uniko 304L tee F 1/2"x22	0,164
189304022UNW	Inoxpres Uniko 304L tee F 3/4"x22	0,189
189102028UNW	Inoxpres Uniko 304L tee F 1/2"x28	0,203
189304028UNW	Inoxpres Uniko 304L tee F 3/4"x28	0,226
189100028UNW	Inoxpres Uniko 304L tee F 1"x28	0,271
189102035UNW	Inoxpres Uniko 304L tee F 1/2"x35	0,231
189102042UNW	Inoxpres Uniko 304L tee F 1/2"x42	0,319
189102054UNW	Inoxpres Uniko 304L tee F 1/2"x54	0,448

INOXPRES UNIKO 304L REDUCING TEE

CODE	Description	Weight [kg/m]
192018015UNW	Inoxpres Unik_304L reducing tee 18x15x18	0,094
192022015UNW	Inoxpres Unik_304L reducing tee 22x15x22	0,116
192022018UNW	Inoxpres Unik_304L reducing tee 22x18x22	0,119
192028015UNW	Inoxpres Unik_304L reducing tee 28x15x28	0,148
192028018UNW	Inoxpres Unik_304L reducing tee 28x18x28	0,152
192028022UNW	Inoxpres Unik_304L reducing tee 28x22x28	0,158
192035015UNW	Inoxpres Unik_304L reducing tee 35x15x35	0,204
192035018UNW	Inoxpres Unik_304L reducing tee 35x18x35	0,207
192035022UNW	Inoxpres Unik_304L reducing tee 35x22x35	0,214
192035028UNW	Inoxpres Unik_304L reducing tee 35x28x35	0,224
192042018UNW	Inoxpres Unik_304L reducing tee 42x18x42	0,295
192042022UNW	Inoxpres Unik_304L reducing tee 42x22x42	0,301
192042028UNW	Inoxpres Unik_304L reducing tee 42x28x42	0,311
192042035UNW	Inoxpres Unik_304L reducing tee 42x35x42	0,322
192054022UNW	Inoxpres Unik_304L reducing tee 54x22x54	0,431
192054028UNW	Inoxpres Unik_304L reducing tee 54x28x54	0,44
192054035UNW	Inoxpres Unik_304L reducing tee 54x35x54	0,451
192054042UNW	Inoxpres Unik_304L reducing tee 54x42x54	0,48
192181515UNW	Inoxpres Unik_304L reducing tee 18x15x15	0,085

INOXPRES UNIKO 304L COUPLING

CODE	Description	Weight [kg/m]
183015000UNW	Inoxpres Uniko 304L coupling Ø 15	0,042
183018000UNW	Inoxpres Uniko 304L coupling Ø 18	0,049
183022000UNW	Inoxpres Uniko 304L coupling Ø 22	0,061
183028000UNW	Inoxpres Uniko 304L coupling Ø 28	0,081
183035000UNW	Inoxpres Uniko 304L coupling Ø 35	0,111
183042000UNW	Inoxpres Uniko 304L coupling Ø 42	0,164
183054000UNW	Inoxpres Uniko 304L coupling Ø 54	0,223

INOXPRES UNIKO 304L EQUAL TEE

CODE	Description	Weight [kg/m]
182015000UNW	Inoxpres Uniko 304L equal tee Ø 15	0,081
182018000UNW	Inoxpres Uniko 304L equal tee Ø 18	0,097
182022000UNW	Inoxpres Uniko 304L equal tee Ø 22	0,128
182028000UNW	Inoxpres Uniko 304L equal tee Ø 28	0,168
182035000UNW	Inoxpres Uniko 304L equal tee Ø 35	0,236
182042000UNW	Inoxpres Uniko 304L equal tee Ø 42	0,352
182054000UNW	Inoxpres Uniko 304L equal tee Ø 54	0,516

INOXPRES UNIKO 304L SLIP COUPLING

CODE	Description	Weight [kg/m]
183015001UNW	Inoxpres Uniko 304L slip coupling Ø 15	0,058
183018001UNW	Inoxpres Uniko 304L slip coupling Ø 18	0,071
183022001UNW	Inoxpres Uniko 304L slip coupling Ø 22	0,091
183028001UNW	Inoxpres Uniko 304L slip coupling Ø 28	0,126
183035001UNW	Inoxpres Uniko 304L slip coupling Ø 35	0,179
183042001UNW	Inoxpres Uniko 304L slip coupling Ø 42	0,248
183054001UNW	Inoxpres Uniko 304L slip coupling Ø 54	0,362

INOXPRES UNIKO 304L VAL. CONNECT

CODE	Description	Weight [kg/m]
183015002UNW	Inoxpres Unik_304L val. connect 3/4"x15	0,072
183018012UNW	Inoxpres Unik_304L val. connect 1/2"x18	0,077
183018002UNW	Inoxpres Unik_304L val. connect 3/4"x18	0,073
183022012UNW	Inoxpres Unik_304L val. connect 3/4"x 22	0,079
183022002UNW	Inoxpres Unik_304L val. connect 1"x22	0,098
183028012UNW	Inoxpres Unik_304L val. connect 1"x28	0,106
183028002UNW	Inoxpres Unik_304L val. connect 1"1/4x28	0,153
183035002UNW	Inoxpres Unik_304L val. connect 1"1/2x35	0,202

INOXPRES UNIKO 304L STOP END

CODE	Description	Weight [kg/m]
183015003UNW	Inoxpres Uniko 304L stop end Ø 15	0,023
183018003UNW	Inoxpres Uniko 304L stop end Ø 18	0,028
183022003UNW	Inoxpres Uniko 304L stop end Ø 22	0,036
183028003UNW	Inoxpres Uniko 304L stop end Ø 28	0,049
183035003UNW	Inoxpres Uniko 304L stop end Ø 35	0,095
183042003UNW	Inoxpres Uniko 304L stop end Ø 42	0,137
183054003UNW	Inoxpres Uniko 304L stop end Ø 54	0,193

INOXPRES UNIKO 304L ADAP. MALE

CODE	Description	Weight [kg/m]
187102015UNW	Inoxpres Uniko 304L adap. male 1/2"x15	0,06
187304015UNW	Inoxpres Uniko 304L adap. male 3/4"x15	0,111
187102018UNW	Inoxpres Uniko 304L adap. male 1/2"x18	0,062
187304018UNW	Inoxpres Uniko 304L adap. male 3/4"x18	0,102
187102022UNW	Inoxpres Uniko 304L adap. male 1/2"x22	0,097
187304022UNW	Inoxpres Uniko 304L adap. male 3/4"x22	0,094
187100022UNW	Inoxpres Uniko 304L adap. male 1"x22	0,164
187304028UNW	Inoxpres Uniko 304L adap. male 3/4"x28	0,126
187100028UNW	Inoxpres Uniko 304L adap. male 1"x28	0,138
187114028UNW	Inoxpres Uniko 304L adap. male 1"1/4x28	0,276
187100035UNW	Inoxpres Uniko 304L adap. male 1"x35	0,182
187114035UNW	Inoxpres Uniko 304L adap. male 1"1/4x35	0,214
187112035UNW	Inoxpres Uniko 304L adap. male 1"1/2x35	0,311
187114042UNW	Inoxpres Uniko 304L adap. male 1"1/4x42	0,279
187112042UNW	Inoxpres Uniko 304L adap. male 1"1/2x42	0,276
187112054UNW	Inoxpres Uniko 304L adap. male 1"1/2x54	0,46
187200054UNW	Inoxpres Uniko 304L adap. male 2"x54	0,449

INOXPRES UNIKO 304L ADAP. FEMALE

CODE	Description	Weight [kg/m]
190102015UNW	Inoxpres Unik_304L adap. female 1/2"x15	0,069
190304015UNW	Inoxpres Unik_304L adap. female 3/4"x15	0,084
190102018UNW	Inoxpres Unik_304L adap. female 1/2"x18	0,072
190304018UNW	Inoxpres Unik_304L adap. female 3/4"x18	0,086
190102022UNW	Inoxpres Unik_304L adap. female 1/2"x22	0,106
190304022UNW	Inoxpres Unik_304L adap. female 3/4"x22	0,088
190100022UNW	Inoxpres Unik_304L adap. female 1"x22	0,162
190304028UNW	Inoxpres Unik_304L adap. female 3/4"x28	0,135
190100028UNW	Inoxpres Unik_304L adap. female 1"x28	0,163
190114028UNW	Inoxpres Unik_304L adap. female 1"1/4x28	0,169
190100035UNW	Inoxpres Unik_304L adap. female 1"x35	0,23
190114035UNW	Inoxpres Unik_304L adap. female 1"1/4x35	0,18
190114042UNW	Inoxpres Unik_304L adap. female 1"1/4x42	0,334
190112042UNW	Inoxpres Unik_304L adap. female 1"1/2x42	0,275
190112054UNW	Inoxpres Unik_304L adap. female 1"1/2x54	0,491
190200054UNW	Inoxpres Unik_304L adap. female 2"x54	0,418

INOXPRES UNIKO 304L FLAT FACED UNION

CODE	Description	Weight [kg/m]
184015001UNW	Inoxpres U_304L flat faced union Ø 15	0,162
184018001UNW	Inoxpres U_304L flat faced union Ø 18	0,207
184022001UNW	Inoxpres U_304L flat faced union Ø 22	0,219
184028001UNW	Inoxpres U_304L flat faced union Ø 28	0,498
184035001UNW	Inoxpres U_304L flat faced union Ø 35	0,661
184042001UNW	Inoxpres U_304L flat faced union Ø 42	0,875
184054001UNW	Inoxpres U_304L flat faced union Ø 54	1,25

INOXPRES UNIKO 304L EQUAL TEE

CODE	Description	Weight [kg/m]
182015000UNW	Inoxpres Uniko 304L equal tee Ø 15	0,081
182018000UNW	Inoxpres Uniko 304L equal tee Ø 18	0,097
182022000UNW	Inoxpres Uniko 304L equal tee Ø 22	0,128
182028000UNW	Inoxpres Uniko 304L equal tee Ø 28	0,168
182035000UNW	Inoxpres Uniko 304L equal tee Ø 35	0,236
182042000UNW	Inoxpres Uniko 304L equal tee Ø 42	0,352
182054000UNW	Inoxpres Uniko 304L equal tee Ø 54	0,516

INOXPRES UNIKO 304L UNION MALE

CODE	Description	Weight [kg/m]
184015002UNW	Inoxpres U_304L union male 1/2"x15 S/B	0,15
184018002UNW	Inoxpres U_304L union male 1/2"x18 S/B	0,15
184022002UNW	Inoxpres U_304L union male 3/4"x22 S/B	0,221
184028002UNW	Inoxpres U_304L union male 1"x28 S/B	0,391
184035002UNW	Inoxpres U_304L union male 1"1/4x35 S/B	0,582
184042002UNW	Inoxpres U_304L union male 1"1/2x42 S/B	0,629
184054002UNW	Inoxpres U_304L union male 2"x54 S/B	1,182

INOXPRES UNIKO 304L UNION FEMALE

CODE	Description	Weight [kg/m]
184015003UNW	Inoxpres U_304L union female 1/2"x15 S/B	0,155
184018003UNW	Inoxpres U_304L union female 1/2"x18 S/B	0,155
184022003UNW	Inoxpres U_304L union female 3/4"x22 S/B	0,229
184028003UNW	Inoxpres U_304L union female 1"x28 S/B	0,438
184035003UNW	Inoxpres U_304L un. female 1"1/4x35 S/B	0,538
184042003UNW	Inoxpres U_304L un. female 1"1/2x42 S/B	0,597
184054003UNW	Inoxpres U_304L union female 2"x54 S/B	1,192

INOXPRES UNIKO 304L REDUCER

CODE	Description	Weight [kg/m]
191018015UNW	Inoxpres Uniko 304L reducer 18x15	0,042
191022015UNW	Inoxpres Uniko 304L reducer 22x15	0,058
191022018UNW	Inoxpres Uniko 304L reducer 22x18	0,055
191028015UNW	Inoxpres Uniko 304L reducer 28x15	0,066
191028018UNW	Inoxpres Uniko 304L reducer 28x18	0,069
191028022UNW	Inoxpres Uniko 304L reducer 28x22	0,071
191035015UNW	Inoxpres Uniko 304L reducer 35x15	0,103
191035018UNW	Inoxpres Uniko 304L reducer 35x18	0,095
191035022UNW	Inoxpres Uniko 304L reducer 35x22	0,098
191035028UNW	Inoxpres Uniko 304L reducer 35x28	0,101
191042022UNW	Inoxpres Uniko 304L reducer 42x22	0,128
191042028UNW	Inoxpres Uniko 304L reducer 42x28	0,148
191042035UNW	Inoxpres Uniko 304L reducer 42x35	0,147
191054028UNW	Inoxpres Uniko 304L reducer 54x28	0,183
191054035UNW	Inoxpres Uniko 304L reducer 54x35	0,204
191054042UNW	Inoxpres Uniko 304L reducer 54x42	0,217

INOXPRES UNIKO 304L ADAPTOR FLANGE

CODE	Description	Weight [kg/m]
193022000UNW	Inoxpres U_304L adaptor flange Ø 22 PN16	0,946
193028000UNW	Inoxpres U_304L adaptor flange Ø 28 PN16	1,14
193035000UNW	Inoxpres U_304L adaptor flange Ø 35 PN16	1,642
193042000UNW	Inoxpres U_304L adaptor flange Ø 42 PN16	1,814
193054000UNW	Inoxpres U_304L adaptor flange Ø 54 PN16	2,467
193035002UNW	Inoxpres U_304L adaptor flange Ø 35 PN6	1,064
193042002UNW	Inoxpres U_304L adaptor flange Ø 42 PN6	1,202
193054002UNW	Inoxpres U_304L adaptor flange Ø 54 PN6	1,365

PRESTARE
MASSIMA
ATTENZIONE AL
TRUCIOLO
707335
707335
707489
BERTOLETTI
MECCANICA
SAFECHEM

CONEL CONNECT INOX VAL.

CODE	Description	Weight [kg/m]
COCIAV1515I	Connect Inox val. connect 1/2"x15 316L	0,073
COCIAV1520I	Connect Inox val. connect 3/4"x15 316L	0,072
COCIAV1815I	Connect Inox val. connect 1/2"x18 316L	0,077
COCIAV1820I	Connect Inox val. connect 3/4"x18 316L	0,073
COCIAV2220I	Connect Inox val. connect 3/4"x22 316L	0,079
COCIAV2225I	Connect Inox val. connect 1"x22 316L	0,098
COCIAV2825I	Connect Inox val. connect 1"x28 316L	0,106
COCIAV2832I	Connect Inox val. connect 1"1/4x28 316L	0,153
COCIAV3540I	Connect Inox val. connect 1"1/2x35 316L	0,202
COCIAV4245I	Connect Inox val. connect 1"3/4x42 316L	0,253
COCIAV4250I	Connect Inox val. connect 2"x42 316L	0,296
COCIAV5460I	Connect Inox val. connect 2"3/8x54 316L	0,42

CONEL CONNECT INOX ELBOW Ø 108

CODE	Description	Weight [kg/m]
COCIB108	Connect Inox elbow 90° FF Ø 108 mm 316L	2,221
COCIB10845	Connect Inox elbow 45° FF Ø 108 mm 316L	1,668
COCIB10845EL	Connect Inox elbow 45° MF Ø 108 mm 316L	1,637
COCIB108EL	Connect Inox elbow 90° MF Ø 108 mm 316L	2,227

CONEL CONNECT INOX ELBOW Ø 15

CODE	Description	Weight [kg/m]
COCIB15	Connect Inox elbow 90° FF Ø 15 316L	0,059
COCIB1515A	Conn_Inox elbow 90° MF 1/2"x15 SR 316L	0,087
COCIB1515I	Conn_Inox elbow 90° FF 1/2"x15 SR 316L	0,089
COCIB1545	Connect Inox elbow 45° FF Ø 15 316L	0,05
COCIB1545EL	Connect Inox elbow 45° MF Ø 15 316L	0,051
COCIB1545ELK	Connect Inox elbow 45° MF Ø 15 SR 316L	0,039
COCIB1545K	Connect Inox elbow 45° FF Ø 15 SR 316L	0,042
COCIB15EL	Connect Inox elbow 90° MF Ø 15 316L	0,061
COCIB15ELK	Connect Inox elbow 90° MF Ø 15 SR 316L	0,047
COCIB15K	Connect Inox elbow 90° FF Ø 15 SR 316L	0,049

CONEL CONNECT INOX ELBOW Ø 35

CODE	Description	Weight [kg/m]
COCIB35	Connect Inox elbow 90° FF Ø 35 316L	0,181
COCIB3545	Connect Inox elbow 45° FF Ø 35 316L	0,14
COCIB3545EL	Connect Inox elbow 45° MF Ø 35 316L	0,141
COCIB35EL	Connect Inox elbow 90° MF Ø 35 316L	0,182

CONEL CONNECT INOX ELBOW Ø 18

CODE	Description	Weight [kg/m]
COCIB18	Connect Inox elbow 90° FF Ø 18 316L	0,082
COCIB1815A	Conn_Inox elbow 90° MF 1/2"x18 SR 316L	0,105
COCIB1820I	Conn_Inox elbow 90° FF 3/4"x18 SR 316L	0,161
COCIB1845	Connect Inox elbow 45° FF Ø 18 316L	0,06
COCIB1845EL	Connect Inox elbow 45° MF Ø 18 316L	0,059
COCIB1845ELK	Connect Inox elbow 45° MF Ø 18 SR 316L	0,048
COCIB1845K	Connect Inox elbow 45° FF Ø 18 SR 316L	0,05
COCIB18EL	Connect Inox elbow 90° MF Ø 18 316L	0,078
COCIB18ELK	Connect Inox elbow 90° MF Ø 18 SR 316L	0,058
COCIB18K	Connect Inox elbow 90° FF Ø 18 SR 316L	0,06

CONEL CONNECT INOX ELBOW Ø 22

CODE	Description	Weight [kg/m]
COCIB22	Connect Inox elbow 90° FF Ø 22 316L	0,113
COCIB2220A	Conn_Inox elbow 90° MF 3/4"x22 SR 316L	0,153
COCIB2245	Connect Inox elbow 45° FF Ø 22 316L	0,079
COCIB2245EL	Connect Inox elbow 45° MF Ø 22 316L	0,077
COCIB2245ELK	Connect Inox elbow 45° MF Ø 22 SR 316L	0,065
COCIB2245K	Connect Inox elbow 45° FF Ø 22 SR 316L	0,067
COCIB22EL	Connect Inox elbow 90° MF Ø 22 316L	0,107
COCIB22ELK	Connect Inox elbow 90° MF Ø 22 SR 316L	0,081
COCIB22K	Connect Inox elbow 90° FF Ø 22 SR 316L	0,083

CONEL CONNECT INOX ELBOW

CODE	Description	Weight [kg/m]
COCIB28	Connect Inox elbow 90° FF Ø 28 316L	0,146
COCIB2825A	Connect Inox elbow 90° MF 1"x28 SR 316L	0,275
COCIB2845	Connect Inox elbow 45° FF Ø 28 316L	0,112
COCIB2845EL	Connect Inox elbow 45° MF Ø 28 316L	0,11
COCIB2845ELK	Connect Inox elbow 45° MF Ø 28 SR 316L	0,092
COCIB2845K	Connect Inox elbow 45° FF Ø 28 SR 316L	0,096
COCIB28EL	Connect Inox elbow 90° MF Ø 28 316L	0,144
COCIB28ELK	Connect Inox elbow 90° MF Ø 28 SR 316L	0,118
COCIB28K	Connect Inox elbow 90° FF Ø 28 SR 316L	0,122

CONEL CONNECT INOX ELBOW Ø 42

CODE	Description	Weight [kg/m]
COCIB42	Connect Inox elbow 90° FF Ø 42 316L	0,273
COCIB4245	Connect Inox elbow 45° FF Ø 42 316L	0,212
COCIB4245EL	Connect Inox elbow 45° MF Ø 42 316L	0,213
COCIB42EL	Connect Inox elbow 90° MF Ø 42 316L	0,272

CONEL CONNECT INOX ELBOW Ø 54

CODE	Description	Weight [kg/m]
COCIB54	Connect Inox elbow 90° FF Ø 54 316L	0,409
COCIB5445	Connect Inox elbow 45° FF Ø 54 316L	0,308
COCIB5445EL	Connect Inox elbow 45° MF Ø 54 316L	0,305
COCIB54EL	Connect Inox elbow 90° MF Ø 54 316L	0,414

CONEL CONNECT INOX ELBOW Ø 76,1

CODE	Description	Weight [kg/m]
COCIB76	Connect Inox elbow 90° FF Ø 76,1 mm 316L	1,086
COCIB7645	Connect Inox elbow 45° FF Ø 76,1 mm 316L	0,831
COCIB7645EL	Connect Inox elbow 45° MF Ø 76,1 mm 316L	0,843
COCIB76EL	Connect Inox elbow 90° MF Ø 76,1 mm 316L	1,083

CONEL CONNECT INOX ELBOW Ø 88,9

CODE	Description	Weight [kg/m]
COCIB88	Connect Inox elbow 90° FF Ø 88,9 mm 316L	1,455
COCIB8845	Connect Inox elbow 45° FF Ø 88,9 mm 316L	1,094
COCIB8845EL	Connect Inox elbow 45° MF Ø 88,9 mm 316L	1,108
COCIB88EL	Connect Inox elbow 90° MF Ø 88,9 mm 316L	1,455

CONEL CONNECT INOX ELBOW

CODE	Description	Weight [kg/m]
COCIDWS1515	Conn_Inox corner tee w. flg 15x1/2" 316L	0,183
COCIDWS1815	Conn_Inox corner tee w. flg 18x1/2" 316L	0,202
COCIDWS2215	Conn_Inox corner tee w. flg 22x1/2" 316L	0,267

CONEL CONNECT INOX RED. SOCKET

CODE	Description	Weight [kg/m]
COCIES1515A	Connect Inox red. socket M 1/2"x15 316L	0,055
COCIES1515I	Connect Inox red. socket F 1/2"x15 316L	0,055
COCIES1815A	Connect Inox red. socket M 1/2"x18 316L	0,05
COCIES1815I	Connect Inox red. socket F 1/2"x18 316L	0,056
COCIES2215A	Connect Inox red. socket M 1/2"x22 316L	0,069
COCIES2215I	Connect Inox red. socket F 1/2"x22 316L	0,065
COCIES2220A	Connect Inox red. socket M 3/4"x22 316L	0,08
COCIES2220I	Connect Inox red. socket F 3/4"x22 316L	0,07
COCIES2820I	Connect Inox red. socket F 3/4"x28 316L	0,076
COCIES2825A	Connect Inox red. socket M 1"x28 316L	0,145
COCIES2825I	Connect Inox red. socket F 1"x28 316L	0,104

CONEL CONNECT INOX ADAPTOR FLANGE

CODE	Description	Weight [kg/m]
COCIF1622	Conn_Inox adaptor flange Ø 22 PN16 316L	0,946
COCIF1628	Conn_Inox adaptor flange Ø 28 PN16 316L	1,14
COCIF1635	Conn_Inox adaptor flange Ø 35 PN16 316L	1,642
COCIF1642	Conn_Inox adaptor flange Ø 42 PN16 316L	1,814
COCIF1654	Conn_Inox adaptor flange Ø 54 PN16 316L	2,467

CONEL CONNECT INOXSTOP END

CODE	Description	Weight [kg/m]
COCIK108	Connect Inox stop end Ø 108 316L	0,935
COCIK15	Connect Inox stop end Ø 15 316L	0,023
COCIK18	Connect Inox stop end Ø 18 316L	0,028
COCIK22	Connect Inox stop end Ø 22 316L	0,036
COCIK28	Connect Inox stop end Ø 28 316L	0,049
COCIK35	Connect Inox stop end Ø 35 316L	0,095
COCIK42	Connect Inox stop end Ø 42 316L	0,137
COCIK54	Connect Inox stop end Ø 54 316L	0,193
COCIK76	Connect Inox stop end Ø 76,1 316L	0,54
COCIK88	Connect Inox stop end Ø 88,9 316L	0,654

CONEL CONNECT INOX COUPLING

CODE	Description	Weight [kg/m]
COCIM108	Connect Inox coupling Ø 108 316L	1,17
COCIM15	Connect Inox coupling Ø 15 316L	0,042
COCIM18	Connect Inox coupling Ø 18 316L	0,049
COCIM22	Connect Inox coupling Ø 22 316L	0,061
COCIM28	Connect Inox coupling Ø 28 316L	0,081
COCIM35	Connect Inox coupling Ø 35 316L	0,111
COCIM42	Connect Inox coupling Ø 42 316L	0,164
COCIM54	Connect Inox coupling Ø 54 316L	0,223
COCIM76	Connect Inox coupling Ø 76,1 316L	0,635
COCIM88	Connect Inox coupling Ø 88,9 316L	0,765

CONEL CONNECT INOX PIPE

CODE	Description	Weight [kg/m]
COCIR108	Connect Inox pipe 316L 108x2x6000 N/an.	
COCIR15	Connect Inox pipe 316L 15x1x6000 N/an.	
COCIR18	Connect Inox pipe 316L 18x1x6000 N/an.	
COCIR22	Connect Inox pipe 316L 22x1,2x6000 N/an.	
COCIR28	Connect Inox pipe 316L 28x1,2x6000 N/an.	
COCIR35	Connect Inox pipe 316L 35x1,5x6000 N/an.	
COCIR42	Connect Inox pipe 316L 42x1,5x6000 N/an.	
COCIR54	Connect Inox pipe 316L 54x1,5x6000 N/an.	
COCIR76	Connect Inox pipe 316L 76,1x2x6000 N/an.	
COCIR88	Connect Inox pipe 316L 88,9x2x6000 N/an.	

CONEL CONNECT INOX PIPE

CODE	Description	Weight [kg/m]
COCIRNF15	Connect Inox pipe 1.4521 15x1x6000 ann.	
COCIRNF18	Connect Inox pipe 1.4521 18x1x6000 ann.	
COCIRNF22	Connect Inox pipe 1.4521 22x1,2x6000 an.	
COCIRNF28	Connect Inox pipe 1.4521 28x1,2x6000 an.	
COCIRNF280650	Connect Inox pipe 1.4521 28x1,2 L=650 mm	
COCIRNF280877	Connect Inox pipe 1.4521 28x1,2 L=877 mm	
COCIRNF281230	Connect Inox pipe 1.4521 28x1,2 L=1230mm	
COCIRNF35	Connect Inox pipe 1.4521 35x1,5x6000 an.	
COCIRNF350650	Connect Inox pipe 1.4521 35x1,5 L=650 mm	
COCIRNF350875	Connect Inox pipe 1.4521 35x1,5 L=875 mm	
COCIRNF351230	Connect Inox pipe 1.4521 35x1,5 L=1230mm	
COCIRNF42	Connect Inox pipe 1.4521 42x1,5x6000 an.	
COCIRNF420650	Connect Inox pipe 1.4521 42x1,5 L=650 mm	
COCIRNF420865	Connect Inox pipe 1.4521 42x1,5 L=865 mm	
COCIRNF421210	Connect Inox pipe 1.4521 42x1,5 L=1210mm	
COCIRNF54	Connect Inox pipe 1.4521 54x1,5x6000 an.	

CONEL CONNECT INOX SLIP COUPLING

CODE	Description	Weight [kg/m]
COCISM108	Connect Inox slip coupling Ø 108 316L	1,835
COCISM15	Connect Inox slip coupling Ø 15 316L	0,058
COCISM18	Connect Inox slip coupling Ø 18 316L	0,071
COCISM22	Connect Inox slip coupling Ø 22 316L	0,091
COCISM28	Connect Inox slip coupling Ø 28 316L	0,126
COCISM35	Connect Inox slip coupling Ø 35 316L	0,179
COCISM42	Connect Inox slip coupling Ø 42 316L	0,248
COCISM54	Connect Inox slip coupling Ø 54 316L	0,362
COCISM76	Connect Inox slip coupling Ø 76,1 316L	0,94
COCISM88	Connect Inox slip coupling Ø 88,9 316L	1,24

CONEL CONNECT INOX REDUCER

CODE	Description	Weight [kg/m]
COCIRS10854	Connect Inox reducer 108x54 316L	0,841
COCIRS10876	Connect Inox reducer 108x76,1 316L	1,022
COCIRS10888	Connect Inox reducer 108x88,9 316L	1,107
COCIRS1815	Connect Inox reducer 18x15 316L	0,042
COCIRS2215	Connect Inox reducer 22x15 316L	0,058
COCIRS2218	Connect Inox reducer 22x18 316L	0,055
COCIRS2815	Connect Inox reducer 28x15 316L	0,066
COCIRS2818	Connect Inox reducer 28x18 316L	0,069
COCIRS2822	Connect Inox reducer 28x22 316L	0,071
COCIRS3515	Connect Inox reducer 35x15 316L	0,103
COCIRS3518	Connect Inox reducer 35x18 316L	0,095
COCIRS3522	Connect Inox reducer 35x22 316L	0,098
COCIRS3528	Connect Inox reducer 35x28 316L	0,101
COCIRS4222	Connect Inox reducer 42x22 316L	0,128
COCIRS4228	Connect Inox reducer 42x28 316L	0,148
COCIRS4235	Connect Inox reducer 42x35 316L	0,147
COCIRS5428	Connect Inox reducer 54x28 316L	0,183
COCIRS5435	Connect Inox reducer 54x35 316L	0,204
COCIRS5442	Connect Inox reducer 54x42 316L	0,217
COCIRS7642	Connect Inox reducer 76,1x42 316L	0,482
COCIRS7654	Connect Inox reducer 76,1x54 316L	0,539
COCIRS8854	Connect Inox reducer 88,9x54 316L	0,693
COCIRS8876	Connect Inox reducer 88,9x76 316L	0,813

CONEL CONNECT INOX PIPE BRIDGE

CODE	Description	Weight [kg/m]
COCIUB15	Connect Inox pipe bridge Ø 15 316L	0,054
COCIUB18	Connect Inox pipe bridge Ø 18 316L	0,074

CONEL CONNECT INOX ADAP. FLANGE

CODE	Description	Weight [kg/m]
COCIUF108	Connect Inox adap. flange Ø108 PN16 316L	4,729
COCIUF76	Connect Inox adap. flange Ø76 PN16 316L	3,184
COCIUF88	Connect Inox adap. flange Ø88 PN16 316L	3,95

CONEL CONNECT INOX TEE

CODE	Description	Weight [kg/m]
COCIT108	Connect Inox equal tee Ø 108 316L	2,115
COCIT10820I	Connect Inox tee F 3/4"x108 316L	1,7
COCIT10822	Connect Inox reduc. tee 108x22x108 316L	1,91
COCIT10828	Connect Inox reduc. tee 108x28x108 316L	1,922
COCIT10835	Connect Inox reduc. tee 108x35x108 316L	1,933
COCIT10842	Connect Inox reduc. tee 108x42x108 316L	1,962
COCIT10850I	Connect Inox tee F 2"x108 316L	2,16
COCIT10854	Connect Inox reduc. tee 108x54x108 316L	1,99
COCIT10876	Connect Inox reduci. tee 108x76x108 316L	1,93
COCIT10888	Connect Inox reduci. tee 108x88x108 316L	1,965
COCIT15	Connect Inox equal tee Ø 15 316L	0,081
COCIT1515I	Connect Inox tee F 1/2"x15 316L	0,12
COCIT18	Connect Inox equal tee Ø 18 316L	0,097
COCIT1815	Connect Inox reducing tee 18x15x18 316L	0,094
COCIT181515	Connect Inox reducing tee 18x15x15 316L	0,085
COCIT1815I	Connect Inox tee F 1/2"x18 316L	0,132
COCIT22	Connect Inox equal tee Ø 22 316L	0,128
COCIT2215	Connect Inox reducing tee 22x15x22 316L	0,116
COCIT2215I	Connect Inox tee F 1/2"x22 316L	0,164
COCIT2218	Connect Inox reducing tee 22x18x22 316L	0,119
COCIT2220I	Connect Inox tee F 3/4"x22 316L	0,189
COCIT28	Connect Inox equal tee Ø 28 316L	0,168
COCIT2815	Connect Inox reducing tee 28x15x28 316L	0,148
COCIT2815I	Connect Inox tee F 1/2"x28 316L	0,203
COCIT2818	Connect Inox reducing tee 28x18x28 316L	0,152
COCIT2820I	Connect Inox tee F 3/4"x28 316L	0,226
COCIT2822	Connect Inox reducing tee 28x22x28 316L	0,158
COCIT2825I	Connect Inox tee F 1"x28 316L	0,271
COCIT35	Connect Inox equal tee Ø 35 316L	0,236
COCIT3515	Connect Inox reducing tee 35x15x35 316L	0,204
COCIT3515I	Connect Inox tee F 1/2"x35 316L 316L	0,231
COCIT3518	Connect Inox reducing tee 35x18x35 316L	0,207
COCIT3522	Connect Inox reducing tee 35x22x35 316L	0,214
COCIT3528	Connect Inox reducing tee 35x28x35 316L	0,224
COCIT42	Connect Inox equal tee Ø 42 316L	0,352
COCIT4215I	Connect Inox tee F 1/2"x42 316L	0,319
COCIT4218	Connect Inox reducing tee 42x18x42 316L	0,295
COCIT4222	Connect Inox reducing tee 42x22x42 316L	0,301
COCIT4228	Connect Inox reducing tee 42x28x42 316L	0,311
COCIT4235	Connect Inox reducing tee 42x35x42 316L	0,322
COCIT54	Connect Inox equal tee Ø 54 316L	0,516
COCIT5415I	Connect Inox tee F 1/2"x54 316L	0,448
COCIT5422	Connect Inox reducing tee 54x22x54 316L	0,431
COCIT5428	Connect Inox reducing tee 54x28x54 316L	0,44
COCIT5435	Connect Inox reducing tee 54x35x54 316L	0,451
COCIT5442	Connect Inox reducing tee 54x42x54 316L	0,48
COCIT76	Connect Inox equal tee Ø 76,1 316L	1,275
COCIT7620I	Connect Inox tee F 3/4"x76 316L	1,04

CONEL CONNECT INOX TEE

CODE	Description	Weight [kg/m]
COCIT7622	Connect Inox reducing tee 76x22x76 316L	0,952
COCIT7628	Connect Inox reducing tee 76x28x76 316L	0,964
COCIT7635	Connect Inox reducing tee 76x35x76 316L	0,975
COCIT7642	Connect Inox reducing tee 76x42x76 316L	1,004
COCIT7650I	Connect Inox tee F 2"x76 316L	1,495
COCIT7654	Connect Inox reducing tee 76x54x76 316L	1,034
COCIT88	Connect Inox equal tee Ø 88,9 316L	1,535
COCIT8820I	Connect Inox tee F 3/4"x88 316L	1,255
COCIT8822	Connect Inox reducing tee 88x22x88 316L	1,316
COCIT8828	Connect Inox reducing tee 88x28x88 316L	1,329
COCIT8835	Connect Inox reducing tee 88x35x88 316L	1,34
COCIT8842	Connect Inox reducing tee 88x42x88 316L	1,369
COCIT8850I	Connect Inox tee F 2"x88 316L	1,72
COCIT8854	Connect Inox reducing tee 88x54x88 316L	1,398
COCIT8876	Connect Inox reducing tee 88x76x88 316L	1,485

CONEL CONNECT INOX UNION

CODE	Description	Weight [kg/m]
COCIV15	Connect Inox flat faced union Ø 15 316L	0,162
COCIV1515A	Connect Inox union male 1/2"x15 S/B 316L	0,15
COCIV1515I	Conn_Inox union female 1/2"x15 S/B 316L	0,155
COCIV18	Connect Inox flat faced union Ø 18 316L	0,207
COCIV1815A	Connect Inox union male 1/2"x18 S/B 316L	0,15
COCIV1815I	Conn_Inox union female 1/2"x18 S/B 316L	0,155
COCIV22	Connect Inox flat faced union Ø 22 316L	0,219
COCIV2220A	Connect Inox union male 3/4"x22 S/B 316L	0,221
COCIV2220I	Conn_Inox union female 3/4"x22 S/B 316L	0,229
COCIV28	Connect Inox flat faced union Ø 28 316L	0,498
COCIV2825A	Connect Inox union male 1"x28 S/B 316L	0,391
COCIV2825I	Connect Inox union female 1"x28 S/B 316L	0,438
COCIV35	Connect Inox flat faced union Ø 35 316L	0,661
COCIV3532A	Conn_Inox union male 1"1/4x35 S/B 316L	0,582
COCIV3532I	Conn_Inox union female 1"1/4x35 S/B 316L	0,538
COCIV42	Connect Inox flat faced union Ø 42 316L	0,875
COCIV4240A	Conn_Inox union male 1"1/2x42 S/B 316L	0,629
COCIV4240I	Conn_Inox union female 1"1/2x42 S/B 316L	0,597
COCIV54	Connect Inox flat faced union Ø 54 316L	1,25
COCIV5450A	Connect Inox union male 2"x54 S/B 316L	1,182
COCIV5450I	Connect Inox union female 2"x54 S/B 316L	1,192

CONEL CONNECT INOX ADAP. MALE

CODE	Description	Weight [kg/m]
COCIUS108100A	Connect Inox adap. male 4"x108 316L	1,842
COCIUS1515A	Connect Inox adap. male 1/2"x15 316L	0,06
COCIUS1515I	Connect Inox adap. female 1/2"x15 316L	0,069
COCIUS1520A	Connect Inox adap. male 3/4"x15 316L	0,111
COCIUS1520I	Connect Inox adap. female 3/4"x15 316L	0,084
COCIUS1815A	Connect Inox adap. male 1/2"x18 316L	0,062
COCIUS1815I	Connect Inox adap. female 1/2"x18 316L	0,072
COCIUS1820A	Connect Inox adap. male 3/4"x18 316L	0,102
COCIUS1820I	Connect Inox adap. female 3/4"x18 316L	0,086
COCIUS2215A	Connect Inox adap. male 1/2"x22 316L	0,097
COCIUS2215I	Connect Inox adap. female 1/2"x22 316L	0,106
COCIUS2220A	Connect Inox adap. male 3/4"x22 316L	0,094
COCIUS2220I	Connect Inox adap. female 3/4"x22 316L	0,088
COCIUS2225A	Connect Inox adap. male 1"x22 316L	0,164
COCIUS2225I	Connect Inox adap. female 1"x22 316L	0,162
COCIUS2820A	Connect Inox adap. male 3/4"x28 316L	0,126
COCIUS2820I	Connect Inox adap. female 3/4"x28 316L	0,135
COCIUS2825A	Connect Inox adap. male 1"x28 316L	0,138
COCIUS2825I	Connect Inox adap. female 1"x28 316L	0,163
COCIUS2832A	Connect Inox adap. male 1"1/4x28 316L	0,276
COCIUS2832I	Connect Inox adap. female 1"1/4x28 316L	0,169
COCIUS3525A	Connect Inox adap. male 1"x35 316L	0,182
COCIUS3525I	Connect Inox adap. female 1"x35 316L	0,23
COCIUS3532A	Connect Inox adap. male 1"1/4x35 316L	0,214
COCIUS3532I	Connect Inox adap. female 1"1/4x35 316L	0,18
COCIUS3540A	Connect Inox adap. male 1"1/2x35 316L	0,311
COCIUS4232A	Connect Inox adap. male 1"1/4x42 316L	0,279
COCIUS4232I	Connect Inox adap. female 1"1/4x42 316L	0,334
COCIUS4240A	Connect Inox adap. male 1"1/2x42 316L	0,276
COCIUS4240I	Connect Inox adap. female 1"1/2x42 316L	0,275
COCIUS5440A	Connect Inox adap. male 1"1/2x54 316L	0,46
COCIUS5440I	Connect Inox adap. female 1"1/2x54 316L	0,491
COCIUS5450A	Connect Inox adap. male 2"x54 316L	0,449
COCIUS5450I	Connect Inox adap. female 2"x54 316L	0,418
COCIUS7665A	Connect Inox adap. male 2"1/2x76 316L	0,769
COCIUS8880A	Connect Inox adap. male 3"x88 316L	1,218

CONEL CONNECT INOX ANG. ADAP.

CODE	Description	Weight [kg/m]
COCIW1515A	Connect Inox ang.adap. M 1/2"x15 316L	0,116
COCIW1515I	Connect Inox ang.adap. F 1/2"x15 316L	0,129
COCIW1815A	Connect Inox ang.adap. M 1/2"x18 316L	0,124
COCIW1815I	Connect Inox ang.adap. F 1/2"x18 316L	0,137
COCIW2215I	Connect Inox ang.adap. F 1/2"x22 316L	0,148
COCIW2220I	Connect Inox ang.adap. F 3/4"x22 316L	0,155
COCIW2825I	Connect Inox ang.adap. F 1"x28 316L	0,349

CONEL CONNECT INOX WALL PLATE

CODE	Description	Weight [kg/m]
COCIWS1515	Connect Inox wall plate 15x1/2" 316L	0,1
COCIWS1815	Connect Inox wall plate 18x1/2" 316L	0,104
COCIWS2215	Connect Inox wall plate 22x1/2" 316L	0,14
COCIWS2220	Connect Inox wall plate 22x3/4" 316L	0,154

CONEL CONNECT HEAT VAL.

CODE	Description	Weight [kg/m]
COCIAV1520INL	Connect Heat val. connect 3/4"x15 304L	0,072
COCIAV1815INL	Connect Heat val. connect 1/2"x18 304L	0,077
COCIAV1820INL	Connect Heat val. connect 3/4"x18 304L	0,073
COCIAV2220INL	Connect Heat val. connect 3/4"x22 304L	0,079
COCIAV2225INL	Connect Heat val. connect 1"x22 304L	0,098
COCIAV2825INL	Connect Heat val. connect 1"x28 304L	0,106
COCIAV2832INL	Connect Heat val. connect 1"1/4x28 304L	0,153
COCIAV3540INL	Connect Heat val. connect 1"1/2x35 304L	0,202

CONEL CONNECT HEAT ELBOW Ø 108

CODE	Description	Weight [kg/m]
COCIB10845ELNL	Connect Heat elbow 45° MF Ø108 304L	1,637
COCIB10845NL	Connect Heat elbow 45° FF Ø108 304L	1,668
COCIB108ELNL	Connect Heat elbow 90° MF Ø108 304L	2,227
COCIB108NL	Connect Heat elbow 90° FF Ø108 304L	2,221

CONEL CONNECT HEAT ELBOW Ø 15

CODE	Description	Weight [kg/m]
COCIB1515ANL	Connect Heat elbow 90° MF 1/2"x15 304L	0,085
COCIB1545ELKNL	Connect Heat elbow 45° MF Ø 15 SR 304L	0,039
COCIB1545KNL	Connect Heat elbow 45° FF Ø 15 SR 304L	0,042
COCIB15ELKNL	Connect Heat elbow 90° MF Ø 15 SR 304L	0,047
COCIB15KNL	Connect Heat elbow 90° FF Ø 15 SR 304L	0,049

CONEL CONNECT HEAT ELBOW Ø 18

CODE	Description	Weight [kg/m]
COCIB1815ANL	Connect Heat elbow 90° MF 1/2"x18 304L	0,102
COCIB1845ELKNL	Connect Heat elbow 45° MF Ø 18 SR 304L	0,048
COCIB1845KNL	Connect Heat elbow 45° FF Ø 18 SR 304L	0,05
COCIB18ELKNL	Connect Heat elbow 90° MF Ø 18 SR 304L	0,058
COCIB18KNL	Connect Heat elbow 90° FF Ø 18 SR 304L	0,06

CONEL CONNECT HEAT ELBOW Ø 22

CODE	Description	Weight [kg/m]
COCIB2220ANL	Connect Heat elbow 90° MF 3/4"x22 304L	0,149
COCIB2245ELKNL	Connect Heat elbow 45° MF Ø 22 SR 304L	0,065
COCIB2245KNL	Connect Heat elbow 45° FF Ø 22 SR 304L	0,067
COCIB22ELKNL	Connect Heat elbow 90° MF Ø 22 SR 304L	0,081
COCIB22KNL	Connect Heat elbow 90° FF Ø 22 SR 304L	0,083

CONEL CONNECT HEAT ELBOW Ø 28

CODE	Description	Weight [kg/m]
COCIB2825ANL	Connect Heat elbow 90° MF 1"x28 304L	0,218
COCIB2845ELKNL	Connect Heat elbow 45° MF Ø 28 SR 304L	0,092
COCIB2845KNL	Connect Heat elbow 45° FF Ø 28 SR 304L	0,096
COCIB28ELKNL	Connect Heat elbow 90° MF Ø 28 SR 304L	0,118
COCIB28KNL	Connect Heat elbow 90° FF Ø 28 SR 304L	0,122

CONEL CONNECT HEAT ELBOW Ø 35

CODE	Description	Weight [kg/m]
COCIB3545ELNL	Connect Heat elbow 45° MF Ø 35 304L	0,141
COCIB3545NL	Connect Heat elbow 45° FF Ø 35 304L	0,14
COCIB35ELNL	Connect Heat elbow 90° MF Ø 35 304L	0,182
COCIB35NL	Connect Heat elbow 90° FF Ø 35 304L	0,181

CONEL CONNECT HEAT ELBOW Ø 42

CODE	Description	Weight [kg/m]
COCIB4245ELNL	Connect Heat elbow 45° MF Ø 42 304L	0,213
COCIB4245NL	Connect Heat elbow 45° FF Ø 42 304L	0,212
COCIB42ELNL	Connect Heat elbow 90° MF Ø 42 304L	0,272
COCIB42NL	Connect Heat elbow 90° FF Ø 42 304L	0,273

CONEL CONNECT HEAT ELBOW Ø 54

CODE	Description	Weight [kg/m]
COCIB5445ELNL	Connect Heat elbow 45° MF Ø 54 304L	0,305
COCIB5445NL	Connect Heat elbow 45° FF Ø 54 304L	0,308
COCIB54ELNL	Connect Heat elbow 90° MF Ø 54 304L	0,414
COCIB54NL	Connect Heat elbow 90° FF Ø 54 304L	0,409

CONEL CONNECT HEAT ELBOW Ø 76,1

CODE	Description	Weight [kg/m]
COCIB7645ELNL	Connect Heat elbow 45° MF Ø 76,1 304L	0,843
COCIB7645NL	Connect Heat elbow 45° FF Ø 76,1 304L	0,831
COCIB76ELNL	Connect Heat elbow 90° MF Ø 76,1 304L	1,083
COCIB76NL	Connect Heat elbow 90° FF Ø 76,1 304L	1,086

CONEL CONNECT HEAT ELBOW Ø 88,9

CODE	Description	Weight [kg/m]
COCIB8845ELNL	Connect Heat elbow 45° MF Ø 88,9 304L	1,108
COCIB8845NL	Connect Heat elbow 45° FF Ø 88,9 304L	1,094
COCIB88ELNL	Connect Heat elbow 90° MF Ø 88,9 304L	1,455
COCIB88NL	Connect Heat elbow 90° FF Ø 88,9 304L	1,455

CONEL CONNECT HEAT RED. SOCKET

CODE	Description	Weight [kg/m]
COCIES1515ANL	Connect Heat red. socket M 1/2"x15 304L	0,055
COCIES1515INL	Connect Heat red. socket F 1/2"x15 304L	0,055
COCIES1815ANL	Connect Heat red. socket M 1/2"x18 304L	0,05
COCIES1815INL	Connect Heat red. socket F 1/2"x18 304L	0,056
COCIES2215INL	Connect Heat red. socket F 1/2"x22 304L	0,065
COCIES2220ANL	Connect Heat red. socket M 3/4"x22 304L	0,08
COCIES2220INL	Connect Heat red. socket F 3/4"x22 304L	0,07
COCIES2820INL	Connect Heat red. socket F 3/4"x28 304L	0,076
COCIES2825ANL	Connect Heat red. socket M 1"x28 304L	0,145
COCIES2825INL	Connect Heat red. socket F 1"x28 304L	0,104

CONEL CONNECT HEAT ADAPT. FLANGE

CODE	Description	Weight [kg/m]
COCIF1622NL	Connect Heat adapt. flange Ø22 PN16 304L	0,946
COCIF1628NL	Connect Heat adapt. flange Ø28 PN16 304L	1,14
COCIF1635NL	Connect Heat adapt. flange Ø35 PN16 304L	1,642
COCIF1642NL	Connect Heat adapt. flange Ø42 PN16 304L	1,814
COCIF1654NL	Connect Heat adapt. flange Ø54 PN16 304L	2,467

CONEL CONNECT HEAT STOP END

CODE	Description	Weight [kg/m]
COCIK108NL	Connect Heat stop end Ø 108 304L	0,935
COCIK15NL	Connect Heat stop end Ø 15 304L	0,023
COCIK18NL	Connect Heat stop end Ø 18 304L	0,028
COCIK22NL	Connect Heat stop end Ø 22 304L	0,036
COCIK28NL	Connect Heat stop end Ø 28 304L	0,049
COCIK35NL	Connect Heat stop end Ø 35 304L	0,095
COCIK42NL	Connect Heat stop end Ø 42 304L	0,137
COCIK54NL	Connect Heat stop end Ø 54 304L	0,193
COCIK76NL	Connect Heat stop end Ø 76,1 304L	0,54
COCIK88NL	Connect Heat stop end Ø 88,9 304L	0,654

CONEL CONNECT HEAT SLIP COUPLING

CODE	Description	Weight [kg/m]
COCISM108NL	Connect Heat slip coupl. Ø 108 304L	1,835
COCISM15NL	Connect Heat slip coupl. Ø 15 304L	0,058
COCISM18NL	Connect Heat slip coupl. Ø 18 304L	0,071
COCISM22NL	Connect Heat slip coupl. Ø 22 304L	0,091
COCISM28NL	Connect Heat slip coupl. Ø 28 304L	0,126
COCISM35NL	Connect Heat slip coupl. Ø 35 304L	0,179
COCISM42NL	Connect Heat slip coupl. Ø 42 304L	0,248
COCISM54NL	Connect Heat slip coupl. Ø 54 304L	0,362
COCISM76NL	Connect Heat slip coupl. Ø 76 304L	0,94
COCISM88NL	Connect Heat slip coupl. Ø 88 304L	1,24

CONEL CONNECT HEAT REDUCER

CODE	Description	Weight [kg/m]
COCIRS10854NL	Connect Heat reducer 108x54 304L	0,841
COCIRS10876NL	Connect Heat reducer 108x76 304L	1,022
COCIRS10888NL	Connect Heat reducer 108x88 304L	1,107
COCIRS1815NL	Connect Heat reducer 18x15 304L	0,042
COCIRS2215NL	Connect Heat reducer 22x15 304L	0,058
COCIRS2218NL	Connect Heat reducer 22x18 304L	0,055
COCIRS2815NL	Connect Heat reducer 28x15 304L	0,066
COCIRS2818NL	Connect Heat reducer 28x18 304L	0,069
COCIRS2822NL	Connect Heat reducer 28x22 304L	0,071
COCIRS3515NL	Connect Heat reducer 35x15 304L	0,103
COCIRS3518NL	Connect Heat reducer 35x18 304L	0,095
COCIRS3522NL	Connect Heat reducer 35x22 304L	0,098
COCIRS3528NL	Connect Heat reducer 35x28 304L	0,101
COCIRS4222NL	Connect Heat reducer 42x22 304L	0,128
COCIRS4228NL	Connect Heat reducer 42x28 304L	0,148
COCIRS4235NL	Connect Heat reducer 42x35 304L	0,147
COCIRS5428NL	Connect Heat reducer 54x28 304L	0,183
COCIRS5435NL	Connect Heat reducer 54x35 304L	0,204
COCIRS5442NL	Connect Heat reducer 54x42 304L	0,217
COCIRS7642NL	Connect Heat reducer 76x42 304L	0,482
COCIRS7654NL	Connect Heat reducer 76x54 304L	0,539
COCIRS8854NL	Connect Heat reducer 88x54 304L	0,693
COCIRS8876NL	Connect Heat reducer 88x76 304L	0,813

CONEL CONNECT HEAT PIPE BRIDGE

CODE	Description	Weight [kg/m]
COCIUB15NL	Connect Heat pipe bridge Ø 15 304L	0,054
COCIUB18NL	Connect Heat pipe bridge Ø 18 304L	0,074

CONEL CONNECT HEAT ADAP. FLANGE

CODE	Description	Weight [kg/m]
COCIUF108NL	Connect Heat adap. flange 108mmPN16 304L	4,729
COCIUF76NL	Connect Heat adap. flange 76mm PN16 304L	3,184
COCIUF88NL	Connect Heat adap. flange 88mm PN16 304L	3,95

CONEL CONNECT HEAT REDUCING TEE

CODE	Description	Weight [kg/m]
COCIT10820INL	Connect Heat tee F 3/4"x108 304L	1,7
COCIT10850INL	Connect Heat tee F 2"x108 304L	2,16
COCIT10854NL	Connect Heat reducing T. 108x54x108 304L	1,99
COCIT10876NL	Connect Heat reducing T. 108x76x108 304L	1,93
COCIT10888NL	Connect Heat reducing T. 108x88x108 304L	1,965
COCIT108NL	Connect Heat equal tee Ø 108 304L	2,115
COCIT1515INL	Connect Heat tee F 1/2"x15 304L	0,12
COCIT15NL	Connect Heat equal tee Ø 15 304L	0,081
COCIT181515NL	Connect Heat reducing Tee 18x15x15 304L	0,085
COCIT1815INL	Connect Heat tee F 1/2"x18 304L	0,132
COCIT1815NL	Connect Heat reducing Tee 18x15x18 304L	0,094
COCIT18NL	Connect Heat equal tee Ø 18 304L	0,097
COCIT2215INL	Connect Heat tee F 1/2"x22 304L	0,164
COCIT2215NL	Connect Heat reducing Tee 22x15x22 304L	0,116
COCIT2218NL	Connect Heat reducing Tee 22x18x22 304L	0,119
COCIT2220INL	Connect Heat tee F 3/4"x22 304L	0,189
COCIT22NL	Connect Heat equal tee Ø 22 304L	0,128
COCIT2815INL	Connect Heat tee F 1/2"x28 304L	0,203
COCIT2815NL	Connect Heat reducing Tee 28x15x28 304L	0,148
COCIT2818NL	Connect Heat reducing Tee 28x18x28 304L	0,152
COCIT2820INL	Connect Heat tee F 3/4"x28 304L	0,226
COCIT2822NL	Connect Heat reducing Tee 28x22x28 304L	0,158
COCIT2825INL	Connect Heat tee F 1"x28 304L	0,271
COCIT28NL	Connect Heat equal tee Ø 28 304L	0,168
COCIT3515INL	Connect Heat tee F 1/2"x35 304L	0,231
COCIT3515NL	Connect Heat reducing Tee 35x15x35 304L	0,204
COCIT3518NL	Connect Heat reducing Tee 35x18x35 304L	0,207
COCIT3522NL	Connect Heat reducing Tee 35x22x35 304L	0,214
COCIT3528NL	Connect Heat reducing Tee 35x28x35 304L	0,224
COCIT35NL	Connect Heat equal tee Ø 35 304L	0,236
COCIT4215INL	Connect Heat tee F 1/2"x42 304L	0,319
COCIT4218NL	Connect Heat reducing Tee 42x18x42 304L	0,295
COCIT4222NL	Connect Heat reducing Tee 42x22x42 304L	0,301
COCIT4228NL	Connect Heat reducing Tee 42x28x42 304L	0,311
COCIT4235NL	Connect Heat reducing Tee 42x35x42 304L	0,322
COCIT42NL	Connect Heat equal tee Ø 42 304L	0,352
COCIT5415INL	Connect Heat tee F 1/2"x54 304L	0,448
COCIT5422NL	Connect Heat reducing Tee 54x22x54 304L	0,431
COCIT5428NL	Connect Heat reducing Tee 54x28x54 304L	0,44
COCIT5435NL	Connect Heat reducing Tee 54x35x54 304L	0,451
COCIT5442NL	Connect Heat reducing Tee 54x42x54 304L	0,48
COCIT54NL	Connect Heat equal tee Ø 54 304L	0,516
COCIT7620INL	Connect Heat tee F 3/4"x76 304L	1,04
COCIT7628NL	Connect Heat reducing Tee 76x28x76 304L	0,964
COCIT7635NL	Connect Heat reducing Tee 76x35x76 304L	0,975
COCIT7642NL	Connect Heat reducing Tee 76x42x76 304L	1,004
COCIT7650INL	Connect Heat tee F 2"x76 304L	1,495
COCIT7654NL	Connect Heat reducing Tee 76x54x76 304L	1,034

CONEL CONNECT HEAT REDUCING TEE

CODE	Description	Weight [kg/m]
COCIT76NL	Connect Heat equal tee Ø 76,1 304L	1,275
COCIT8820INL	Connect Heat tee F 3/4"x88 304L	1,255
COCIT8828NL	Connect Heat reducing Tee 88x28x88 304L	1,329
COCIT8850INL	Connect Heat tee F 2"x88 304L	1,72
COCIT8854NL	Connect Heat reducing Tee 88x54x88 304L	1,398
COCIT8876NL	Connect Heat reducing Tee 88x76x88 304L	1,485
COCIT88NL	Connect Heat equal tee Ø 88,9 304L	1,535

CONEL CONNECT HEAT REDUCER

CODE	Description	Weight [kg/m]
COCIRS10854NL	Connect Heat reducer 108x54 304L	0,841
COCIRS10876NL	Connect Heat reducer 108x76 304L	1,022
COCIRS10888NL	Connect Heat reducer 108x88 304L	1,107
COCIRS1815NL	Connect Heat reducer 18x15 304L	0,042
COCIRS2215NL	Connect Heat reducer 22x15 304L	0,058
COCIRS2218NL	Connect Heat reducer 22x18 304L	0,055
COCIRS2815NL	Connect Heat reducer 28x15 304L	0,066
COCIRS2818NL	Connect Heat reducer 28x18 304L	0,069
COCIRS2822NL	Connect Heat reducer 28x22 304L	0,071
COCIRS3515NL	Connect Heat reducer 35x15 304L	0,103
COCIRS3518NL	Connect Heat reducer 35x18 304L	0,095
COCIRS3522NL	Connect Heat reducer 35x22 304L	0,098
COCIRS3528NL	Connect Heat reducer 35x28 304L	0,101
COCIRS4222NL	Connect Heat reducer 42x22 304L	0,128
COCIRS4228NL	Connect Heat reducer 42x28 304L	0,148
COCIRS4235NL	Connect Heat reducer 42x35 304L	0,147
COCIRS5428NL	Connect Heat reducer 54x28 304L	0,183
COCIRS5435NL	Connect Heat reducer 54x35 304L	0,204
COCIRS5442NL	Connect Heat reducer 54x42 304L	0,217
COCIRS7642NL	Connect Heat reducer 76x42 304L	0,482
COCIRS7654NL	Connect Heat reducer 76x54 304L	0,539
COCIRS8854NL	Connect Heat reducer 88x54 304L	0,693
COCIRS8876NL	Connect Heat reducer 88x76 304L	0,813

CONEL CONNECT HEAT ADAP.

CODE	Description	Weight [kg/m]
COCIUS108100NL	Connect Heat adap. M 4"x108 304L	1,842
COCIUS1515ANL	Connect Heat adap. M 1/2"x15 304L	0,06
COCIUS1515INL	Connect Heat adap. F 1/2"x15 304L	0,069
COCIUS1520ANL	Connect Heat adap. M 3/4"x15 304L	0,111
COCIUS1520INL	Connect Heat adap. F 3/4"x15 304L	0,084
COCIUS1815ANL	Connect Heat adap. M 1/2"x18 304L	0,062
COCIUS1815INL	Connect Heat adap. F 1/2"x18 304L	0,072
COCIUS1820ANL	Connect Heat adap. M 3/4"x18 304L	0,102
COCIUS1820INL	Connect Heat adap. F 3/4"x18 304L	0,086
COCIUS2215ANL	Connect Heat adap. M 1/2"x22 304L	0,097
COCIUS2215INL	Connect Heat adap. F 1/2"x22 304L	0,106
COCIUS2220ANL	Connect Heat adap. M 3/4"x22 304L	0,094
COCIUS2220INL	Connect Heat adap. F 3/4"x22 304L	0,088
COCIUS2225ANL	Connect Heat adap. M 1"x22 304L	0,164
COCIUS2225INL	Connect Heat adap. F 1"x22 304L	0,162
COCIUS2820ANL	Connect Heat adap. M 3/4"x28 304L	0,126
COCIUS2820INL	Connect Heat adap. F 3/4"x28 304L	0,135
COCIUS2825ANL	Connect Heat adap. M 1"x28 304L	0,138
COCIUS2825INL	Connect Heat adap. F 1"x28 304L	0,163
COCIUS2832ANL	Connect Heat adap. M 1"1/4x28 304L	0,276
COCIUS2832INL	Connect Heat adap. F 1"1/4x28 304L	0,169
COCIUS3525ANL	Connect Heat adap. M 1"x35 304L	0,182
COCIUS3525INL	Connect Heat adap. F 1"x35 304L	0,23
COCIUS3532ANL	Connect Heat adap. M 1"1/4x35 304L	0,214
COCIUS3532INL	Connect Heat adap. F 1"1/4x35 304L	0,18
COCIUS3540ANL	Connect Heat adap. M 1"1/2x35 304L	0,311
COCIUS4232ANL	Connect Heat adap. M 1"1/4x42 304L	0,279
COCIUS4232INL	Connect Heat adap. F 1"1/4x42 304L	0,334
COCIUS4240ANL	Connect Heat adap. M 1"1/2x42 304L	0,276
COCIUS4240INL	Connect Heat adap. F 1"1/2x42 304L	0,275
COCIUS5440ANL	Connect Heat adap. M 1"1/2x54 304L	0,46
COCIUS5440INL	Connect Heat adap. F 1"1/2x54 304L	0,491
COCIUS5450ANL	Connect Heat adap. M 2"x54 304L	0,449
COCIUS5450INL	Connect Heat adap. F 2"x54 304L	0,418
COCIUS7665NL	Connect Heat adap. M 2"1/2x76 304L	0,769
COCIUS8880NL	Connect Heat adap. M 3"x88,9 304L	1,218

CONEL CONNECT HEAT UNION

CODE	Description	Weight [kg/m]
COCIV1515ANL	Connect Heat union M 1/2"x15 S/B 304L	0,15
COCIV1515INL	Connect Heat union F 1/2"x15 S/B 304L	0,155
COCIV15NL	Connect Heat flat faced union Ø 15 304L	0,162
COCIV1815ANL	Connect Heat union M 1/2"x18 S/B 304L	0,15
COCIV1815INL	Connect Heat union F 1/2"x18 S/B 304L	0,155
COCIV18NL	Connect Heat flat faced union Ø 18 304L	0,207
COCIV2220ANL	Connect Heat union M 3/4"x22 S/B 304L	0,221
COCIV2220INL	Connect Heat union F 3/4"x22 S/B 304L	0,229
COCIV22NL	Connect Heat flat faced union Ø 22 304L	0,219
COCIV2825ANL	Connect Heat union M 1"x28 S/B 304L	0,391
COCIV2825INL	Connect Heat union F 1"x28 S/B 304L	0,438
COCIV28NL	Connect Heat flat faced union Ø 28 304L	0,498
COCIV3532ANL	Connect Heat union M 1"1/4x35 S/B 304L	0,582
COCIV3532INL	Connect Heat un. F 1"1/4x35 S/B 304L	0,538
COCIV35NL	Connect Heat flat faced union Ø 35 304L	0,661
COCIV4240ANL	Connect Heat union M 1"1/2x42 S/B 304L	0,629
COCIV4240INL	Connect Heat un. F 1"1/2x42 S/B 304L	0,597
COCIV42NL	Connect Heat flat faced union Ø 42 304L	0,875
COCIV5450ANL	Connect Heat union M 2"x54 S/B 304L	1,182
COCIV5450INL	Connect Heat union F 2"x54 S/B 304L	1,192
COCIV54NL	Connect Heat flat faced union Ø 54 304L	1,25

CONEL CONNECT HEAT ANG. ADAP.

CODE	Description	Weight [kg/m]
COCIW1515ANL	Connect Heat ang.adap. M 1/2"x15 304L	0,116
COCIW1515INL	Connect Heat ang.adap. F 1/2"x15 304L	0,129
COCIW1815ANL	Connect Heat ang.adap. M 1/2"x18 304L	0,124
COCIW1815INL	Connect Heat ang.adap. F 1/2"x18 304L	0,137
COCIW2215INL	Connect Heat ang.adap. F 1/2"x22 304L	0,148
COCIW2220INL	Connect Heat ang.adap. F 3/4"x22 304L	0,155
COCIW2825INL	Connect Heat ang.adap. F 1"x28 304L	0,349

CONEL CONNECT HEAT PIPE

CODE	Description	Weight [kg/m]
COCIR15NL	Conn_Heat pipe 15x1x6000 N/anne. 304L	
COCIR18NL	Conn_Heat pipe 18x1x6000 N/anne. 304L	
COCIR22NL	Conn_Heat pipe 22x1,2x6000 N/anne. 304L	
COCIR28NL	Conn_Heat pipe 28x1,2x6000 N/anne. 304L	
COCIR35NL	Conn_Heat pipe 35x1,5x6000 N/anne. 304L	
COCIR42NL	Conn_Heat pipe 42x1,5x6000 N/anne. 304L	
COCIR54NL	Conn_Heat pipe 54x1,5x6000 N/anne. 304L	
COCIR76NL	Conn_Heat pipe 76,1x2x6000 N/anne. 304L	
COCIR88NL	Conn_Heat pipe 88,9x2x6000 N/anne. 304L	
COCIR108NL	Conn_Heat pipe 108x2x6000 N/anne. 304L	

CONEL CONNECT HEAT ADAP. FLANGE

CODE	Description	Weight [kg/m]
COCIF635NL	Connect Heat adap. flange 35mm PN6 304L	1,064
COCIF642NL	Connect Heat adap. flange 42mm PN6 304L	1,202
COCIF654NL	Connect Heat adap. flange 54mm PN6 304L	1,365

References

- General Programme Instructions of the International EPD® System. Version 5.0.0;
- PCR 2019:14 – Version 1.3.4 "Construction products";
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- UNI EN ISO 14025: 2010 'Environmental labels and declarations – Type III environmental declarations – Principles and procedures';
- UNI EN ISO 14040: 2021 "Environmental management – Life cycle assessment – Principles and framework";
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- UNI EN ISO 15804:2021 'Sustainability of construction – Environmental product declarations – Development framework rules per product category;
- European Residual Mixes 2024 Association of Issuing Bodies "European Residual Mixes Results of the calculation of Residual Mixes for the calendar year 2024" – version 1.0, 2025-05-30;
- "Metal Recycling Factsheet" – EuRIC AISBL – Recycling: Bridging Circular Economy & Climate Policy – February 2020.

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