

Goodfellow

Serving The Needs of Science and Industry Worldwide

Au service de la Science et de l'Industrie dans le monde entier

Weltweiter Lieferant für Wissenschaft und Industrie

Metals and Alloys
Métaux et Alliages
Metalle und Legierungen

Ceramics
Céramiques
Keramiken

Polymers
Polymères
Polymere

Composites
Composites
Verbundwerkstoffe



Goodfellow Cambridge Limited

Ermine Business Park
HUNTINGDON
PE29 6WR
England

Tel: +44 1480 424 800
or +44 1480 424 800
Fax: +44 1480 424 900
or +44 1480 424 900

Goodfellow Corporation

125 Hookstown Grade Road
Coraopolis, PA 15108-9302
USA

Tel: 1-800-821-2870 (USA and Canada)
or +1 724 695 7060
Fax: 1-800-283-2020 (USA and Canada)
or +1 724 695 7063

Goodfellow SARL

229, rue Solférino
F-59000 Lille
France

Tel : 0800 917 241 (numéro vert)
or +44 1480 424 813
Fax : 0800 917 313 (numéro vert)
or +44 1480 424 900

Goodfellow GmbH

Am Edelspfad 4
D-61169 Friedberg
Germany

Tel: 0800 1000 579 (freecall)
or +44 1480 424 810
Fax: 0800 1000 580 (freecall)
or +44 1480 424 900

Goodfellow (Shanghai) Trading Co., Ltd

Fl. 23, 758 Nanjing Road West
SHANGHAI
200040

The People's Republic of China
Tel: 00 86 21 6112 1560

Standard Price List for Copper - O.F.H.C.

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Introduction

Goodfellow is well known as a specialist supplier of small to medium size quantities of metals, alloys, ceramics, polymers and other materials to meet the research, development and specialist production requirements of science and industry worldwide. We realise that "small" means different things to different people, but we consider small to mean any quantity from a few grammes to a few kilos.

Goodfellow offers two distinct services to meet the requirements of our customers:

- The first meets the needs of our customers who need small quantities of products from our standard range of materials within 24-48 hours.
- The second service is for those who require larger quantities or further processing of our standard products or who need an item which falls within our general area of supply expertise.

The range of materials offered by Goodfellow is extensive, as are the forms in which the various products are available. This Catalogue provides a detailed overview of our standard products which are available from stock. Full details of all of these items, including prices and technical information, can be found in our web Catalogue at www.goodfellow.com.

Materials

Metals and Alloys

Goodfellow supplies virtually all of the pure metals from Aluminium to Zirconium as well as a comprehensive range of alloys. Most are available in a variety of forms, including rod, wire and foil. The Catalog details those materials which are available as standard products from stock. Custom-made items are also available, so please contact us if you are unable to identify the item you require.

Ceramics

The ceramic materials offered by Goodfellow have been carefully chosen, and include both the established as well as more recently developed products. All are available as either standard or custom-made products in a variety of forms and sizes. The Catalog details those items which are

available from stock. For ceramic components made to customer drawings, our Ceramic and Glass Division would be delighted to help. Please visit www.goodfellow-ceramics.com for further information.

Polymers

The range of polymers supplied by Goodfellow is broad and includes both the familiar as well as some of the more unusual or recently developed materials. The Catalog details those items which are available from stock; please contact us if you are unable to find the item you specifically require.

Compounds & Intermetallics

Goodfellow can supply aluminides, borides and silicides as well as other intermetallics and compounds. The majority of these items are made to order and the Catalog details those which are available. Please contact us with details of your requirements.

Composites

Some examples of these materials are listed in the Catalog. As some of these are manufactured on a custom-made basis, please contact us with details of your requirements.

Glasses

Goodfellow offers two distinct types of glass products. The first are generally silica-based and transparent. Generally, these products are made to order for customers, so we do not list them in our Catalog, however, they are available through the Goodfellow Ceramic and Glass Division. Please contact us with your requirements.

The second type of glass product is commonly referred to as "metallic glasses" or "glassy metals". In contrast to crystalline metals and alloys with highly ordered atomic structures, these are non-crystalline (amorphous) metals or, more usually, alloys. Our Catalogue details those glassy metals which are available from stock; please contact us if you are unable to find the item you specifically require.

Product Descriptions



Bar

A straight length of rectangular, square or oval section material.

Tolerances

Section dimensions:	≤ 10mm	± 10%
	> 10mm	± 1mm
Length:	< 100mm	± 1mm
	≥ 100mm	+ 5% / - 1%



Bolt

A threaded pin that can be screwed into a nut or a tapped hole to fasten items together. Bolts are available with different head styles and also in metric and inch-threaded sizes.

Tolerances

Ceramics: ANSI B18.6.7M-1985



Chopped Fibre

Fibres cut into short lengths called cut, staple or chopped fibre.

Tolerances

Fibre diameter:	± 25%
Number of strands:	± 10%
Tex number:	± 10%
Length:	+ 5% / - 1%



Crucible

A vessel in which other materials may be heated or melted, usually at high temperatures.

Tolerances

Height:	± 10%
Inside Dimensions:	± 10%
Outside Dimensions:	± 10%



Fabric

Woven fabrics are made by the regular interlacing of two arrays of yarns at right angles to each other, these being referred to as the warp and weft (see also Non-woven fabric).

Tolerances

Fabric thickness:	± 25%
Number of yarns:	± 10%
Tex number:	± 10%
Size (linear dimension):	< 100mm ± 5mm
	≥ 100mm ± 5%



Fibre

Yarns or tows consisting of several approximately parallel individual filaments, each filament usually being smaller in diameter than a monofilament. Yarns contain a defined number of filaments, typically three to several hundred; tows contain thousands of filaments whose number is only defined approximately. Both are primarily specified by their linear density measured in "tex", the weight in grams of a 1km length of material.

Tolerances

Fibre diameter:	± 25%
Number of strands:	± 10%
Tex number:	± 10%
Length:	+ 5% / - 1%



Film

A non-metallic sheet material with a thickness < 0.5mm.

Tolerances

Thickness:	± 20%
Size (linear dimension):	< 100mm ± 1mm
	≥ 100mm + 2% / - 1%



Flake

Flat, irregularly shaped pieces of material. A maximum flake size is indicated but individual flakes may vary greatly in size.

Tolerances

Dimensions shown are nominal

Product Descriptions



Foam

A low density, permeable structure of cells and continuous ligaments offering a high surface area to volume ratio, and also a high strength to weight ratio. Owing to the nature of this material, dimensions are nominal.



Foil

Thin sheets of pure metal and metal alloys. Due to their fragile nature, some foils are coated on one side with an acrylic or polyester support. Where foils are supported they are indicated in the detailed item description.

Tolerances

Thickness: < 0.010mm ± 25%
 0.01-0.05mm ± 15%
 > 0.050mm ± 10%
 Size (linear dimension): < 100mm ± 1mm
 ≥ 100mm + 2% / -1%



Granule

Pellets of an approximately regular shape. Granules may vary in size and, therefore, the dimensions stated are nominal. In addition, the shape of a granule may vary from item to item.

Tolerances

Dimensions shown are nominal



Honeycomb

A cellular structure similar in appearance to natural honeycomb. Owing to the nature of this material, dimensions are nominal.



Insulated Wire

A single or multiple flexible strand of metal or alloy with an insulating sheath.

Tolerances

Wire diameter: ± 10%
 Length: + 5% / -1%
 Insulation thickness: Nominal values only



Laminate

Layers of material which have been bonded together by the use of heat, pressure and, possibly, adhesive.

Tolerances

Thickness: ± 10%
 Size (linear dimension): ≤ 100mm ± 1mm
 > 100mm + 2% / -1%



Lump

A solid piece of material with no defined shape.

Tolerances

Dimensions shown are nominal



Mesh

Mesh is available as either a woven wire or electroformed product; in all cases, the quoted aperture sizes are nominal. Wire mesh: a material which is woven from metal wires to provide a thin grid with a regular series of holes. Electroformed mesh: a product made by electroplating the mesh geometry through a mask onto a substrate which is subsequently etched away.

Tolerances

Thickness: woven: ± 10%
 electroformed: ± 20%
 Wire diameter: ± 10%
 Size (linear dimension): < 100mm ± 1mm
 ≥ 100mm + 2% / -1%

Product Descriptions



Metallised Film

Film which is coated with a metal. The thickness of the metal is measured and described in terms of the material's specific electrical resistance in ohms per square.

Tolerances

Thickness: $\pm 10\%$
 Size (linear dimension): $< 100\text{mm}$ $\pm 1\text{mm}$
 $\geq 100\text{mm}$ $+2\% / -1\%$



Microfoil

An extremely thin sheet of metal or alloy mounted on a permanent support. This support **cannot** be removed without destroying the Microfoil.

Tolerances

Thickness: $\pm 30\%$
 Size: $\pm 20\%$



Microleaf

An extremely thin sheet of metal mounted on a removable support. Microleaf is not available for metals which are too brittle to be free standing.

Tolerances

Thickness: $\pm 30\%$
 Size: $\pm 20\%$



Monofilament

A single strand of a non-metallic material.

Tolerances

Diameter: $\pm 20\%$
 Length: $+5\% / -1\%$



Non-Woven Fabric

Non-woven fabrics are made by methods other than weaving or knitting, the yarns and fibres being held together, often quite loosely, by means other than geometric interlacing. Due to the open and porous nature of this material, all other dimensions are nominal. conventional textile fabrics. Due to the open and porous nature of this material, all other dimensions are nominal.

Tolerances

Size (linear dimension): $< 100\text{mm}$ $\pm 5\text{mm}$
 $> 100\text{mm}$ $\pm 5\%$



Nut

Generally a flat piece of material with a threaded hole which can be screwed onto a bolt to fasten items together. Nuts typically have a hexagonal external shape. Nuts are available in metric and inch-threaded sizes.

Tolerances

Ceramics: ANSI B18.2.4.1M-1979
 (R1995)



Powder

Small particles with an approximately defined size range. Those materials described as alloy precursors are not true alloys - they are made by sintering a blend of powders of the component metals to achieve alloying by diffusion. The resultant cake is ground and sieved to the required particle size range. Unless otherwise stated, the particle sizes shown are for guidance only. We do not guarantee either any particular size distribution between the quoted minimum and maximum sizes, or a specific particle shape.

Tolerances

Dimensions shown are nominal

Product Descriptions



Rod

A straight length of circular section material.

Tolerances

Diameter:	≤ 10mm	± 10%
	Polymer	+ 20%/-10%
	Ceramic	+ 20%/-10%
> 10mm	± 5%	
	Ceramic	+ 20%/-10%
	Polymer	+ 20%/-10%
Length:	< 100mm	± 1mm
	≥ 100mm	+ 5% / -1%



Sheet

Flat material with a thickness > 0.5mm.

Tolerances

Thickness:		± 10%
	Ceramic	± 20%
	Composite	± 20%
	Polymer	± 20%
Size (linear dimension):	< 100mm	± 1mm
	≥ 100mm	+ 2% / -1%



Single Crystal

A material grown as a monocrystal, generally to a specific orientation, dimension and surface finish. It may contain a dopant. Single crystals are usually made to order.

Tolerances

Orientation:	± 3°
Size:	Sizes shown are nominal



Sphere

A regular solid or hollow three-dimensional form in which every cross-section is a circle. Spheres are available with standard or precision tolerances, and can be supplied with different surface finishes depending on the material.

Tolerances

Diameter (standard):	± 5%
Diameter (precision):	see item



Sputtering Target

A high purity material used as a source for sputtering, a cold vapourisation process in which atoms are physically removed from the target surface by ion bombardment.

Tolerances

Thickness:	± 0.5mm
Size:	± 0.5mm



Tube

A hollow length of material normally circular in section. Most tubes are straight except those made of flexible polymer.

Tolerances

Outside diameter:	≤ 2mm	± 0.05mm
	Polymer	± 10%
	Ceramic	± 10%
≤ 5mm	± 0.1mm	
	Polymer	± 10%
	Ceramic	± 10%
> 5mm	± 5%	
	Polymer	± 10%
	Ceramic	± 10%
Wall thickness:	± 10%	
	Polymer	± 20%
	Ceramic	± 20%
Length:	< 100mm	± 1mm
	≥ 100mm	+ 5% / -1%



Washer

A thin, flat piece of material with a hole in the middle, used in conjunction with bolts and nuts to distribute the load of a threaded fastener.

Tolerances

Ceramics:	see item
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Product Descriptions



Wire

A single or multiple flexible strand of pure metal or alloy.

Tolerances

Wire diameter: $\pm 10\%$
Length: $+ 5\% / -1\%$

Hazards Information

HAZARDS

All materials listed in this catalogue, whatever the quantity supplied, are sold for research or development purposes. We make no warranty that the materials are fit for a particular purpose. In purchasing materials from this catalogue, customers should be aware that there may be hazards associated with their use and in the handling of them. Complete toxicological or hazard investigations are the responsibility of the customer. Ingestion or contact with the human body may be harmful. The responsibility for the safe use of our products rests with the customer. All materials should be handled by qualified personnel familiar with laboratory procedures and who are familiar with the nature of the material and any necessary precautions which should be taken in the handling, use and storage of the products. The customer shall be responsible for the control and use of the products offered in this catalogue whether alone or in combination with other articles or substances or in any other manner whatsoever.

HAZARD SYMBOLS



C

Corrosive

Chemicals which may destroy living tissue when in contact with them.



D

Dangerous when wet

Chemicals which, in contact with water or damp air, evolve highly flammable or toxic gases and vapours in dangerous quantities.



E

Explosive

Chemicals which may react exothermically without atmospheric oxygen, quickly evolving gases, and which under defined test conditions detonate, quickly deflagrate or upon heating explode when partially confined.



F+

Extremely flammable

Chemicals which when finely divided (small particle size) are liable to ignite spontaneously.



Xn

Harmful

Chemicals which may cause death or acute or chronic damage to health when inhaled, ingested or absorbed via the skin.



F

Highly flammable

Chemicals which will ignite after contact with flame, or which will evolve highly flammable gases in contact with water.



Xi

Irritant

Non-corrosive chemicals which, through immediate, prolonged or repeated contact with the skin or mucous membrane may cause inflammation.



R

Radioactive

Chemicals which will emit ionising radiation without being subject to irradiation. General precautions for Toxic chemicals apply to those of low activity. For chemicals of medium or high activity special regulations apply.



T

Toxic

Chemicals which may cause death or acute or chronic damage to health when inhaled, ingested or absorbed via the skin.



T+

Very Toxic

Chemicals which in low quantities cause death or acute or chronic damage to health when inhaled, ingested or absorbed via the skin.

General Information

Analyses

Typical Analysis :

Where appropriate a typical analysis is given. All figures are parts per million (ppm) by weight unless otherwise stated. It must be emphasised that this data is "typical" and no guarantee is given that the material supplied will conform to these analyses. The compositions shown under alloy headings are generally weight percent. Exceptions are the glassy alloys and the rare earth magnets where the convention of using atomic ratio is followed.

Purity

Purities listed are quoted with respect to total metallic impurities. Typical analyses may give additional information about likely non-metallic impurities.

High Purity

For materials described as High Purity, the actual analysis of metallic impurities will be supplied free of charge. For other items, an actual analysis can be supplied and a charge will be made for the analysis and for the sample used.

If you require an analysis please tell us whether you require analysis of metallic impurities only or metallic and gaseous. Where an analysis is required the shipment of your order may be delayed.

Supports

Some items from our range of foils need to be supported on one side of the foil to enable both you and us to handle these very delicate materials. Two types of support can be used, the choice being governed by the material. Wherever possible we use a temporary support, a permanent support only being used when the material is brittle (for example Chromium or Manganese).

The temporary support is Acrylic, approximately 0.2mm thick. This may be removed by dissolving in 2-Propanone (Acetone).

Our permanent support is Polyester, thickness 0.125mm, which is hot-press laminated to one face of the foil. It **cannot** be removed without destroying the foil.

Microfoil is mounted on a permanent 3.5µm polyester support. This support **cannot** be removed without destroying the Microfoil.

Microleaf is mounted on a specially treated support which allows separation of the metal film from the support. Full instructions on the method of removal are issued with each Microleaf supplied.

Light Tight (LT) & Not Light Tested (NLT)

Light tight (LT) foils are supplied without visible pinholes after examination without magnification. Foils 0.025mm or more in thickness are supplied LT unless otherwise stated.

Foils less than 0.025mm thick are normally supplied Not-Light Tested (NLT), and will normally contain pinholes but may occasionally be free from pinholes. Foils less than 0.025mm in thickness can often be supplied LT but may incur additional charges. Please specify if you require LT foils

Vacuum tight

Vacuum tight foils show no detectable leakage when tested with a helium mass spectrometer with a sensitivity of 10^{-9} atm-cm³.s⁻¹.

Continuous Lengths

If you require material in continuous lengths please tell us when you place your order. Unless otherwise specified, we reserve the right to supply in more than one length.

Technical Data and Information

All information and technical data are given as a guide only. Although every effort has been made to ensure that the information is correct, no warranty is given as to its completeness or accuracy.

Tolerances

For details of our standard tolerances, please refer to the Product Description section. In many cases, closer tolerances are available but may be subject to an extra charge. If you have any special requirements it is important that you tell us at the time of ordering. This includes special tolerances, dimensional uniformity or any other special requirement which you may have (for example edge finish, packaging, labelling etc.). Please indicate precisely what is required and we shall do our best to meet your specification.

Order information

General Information

There are over 70,000 stock packs listed and if you cannot find what you need amongst them, please ask for special sizes, thicknesses, tolerances, dimensions or larger quantities. We are also able to offer many other pure metals, alloys, polymers and ceramics to special order.

Prices

All the prices listed are total (lot) prices for the sizes and quantities listed. Prices are subject to change without notice.

Prices shown include delivery except for those items marked as "special offer" or dangerous goods with transport restriction. They do not include value added tax, any import duties or local taxes.

Transport Restriction

Some of the materials supplied by Goodfellow are subject to special transport restrictions. Additional shipment charges may apply which are dependent on destination. Please check the individual item on our website or contact us for details of the charges.

If you intend to have the material transported or sent onwards please ensure that you are aware of the relevant transport restrictions.

Delivery

Split shipment

All orders are accepted for one shipment on one date to one address. A charge will be made for split shipments made at the customer's request.

Special Analysis, Supports or Tolerances

An extra charge is made for non-standard supports, alternative tolerances and certificates of analysis. The analysis is free of charge for items marked "High Purity".

Cancellations

A charge for cancellation of orders may be made. The amount will depend on the circumstances.

Express Service

An administration charge of £10 will be made for any order received for which same day shipment within the UK is requested.

Shipment

We aim to have all items listed in this catalogue in stock in the quantities and sizes listed. We can only undertake to despatch an order on a particular date. The date of delivery at the customer's address is subject to the normal variations of the delivery service used.

Despatch

Orders will normally be despatched within 48 hours of receipt.

Non delivery

If we have notified you of despatch of goods and you have not received delivery within 7 days, please contact us.

Insurance

All consignments will be insured by us against the usual risks unless we are instructed in writing to the contrary.

Export Restrictions

A UK Government export licence may be required for some items to some destinations. If the item you require needs a special export licence or an end-use statement we will inform you at the time you order.

Materials Handling

Many of our materials are extremely delicate and it is essential every care is taken when handling them. Special attention is drawn to the extreme fragility of Microfoil, Microleaf and thinner and finer materials.

All materials are carefully packed to ensure safe transport of goods to your address. We do not accept responsibility for damage caused by mishandling once the outer transit packaging has been removed.

Terms of payment

Our normal terms of payment are net 30 days from date of invoice. Any alternative terms of payment are to be agreed with us in writing at the time of placing an order. Customers may be asked to pay cash with order or cash against pro-forma invoice with their first order. In order to establish a credit account we will require details of your bankers, along with two trade references.

Order information

Credit account

We endeavour to keep our costs down and customers are requested to pay our invoices on time. We reserve the right to delay delivery if there are overdue invoices on the account. Accounts which remain unpaid beyond the due date may incur an interest charge at a rate of 2% per month.

Credit card payments

We also accept payment using the following credit and charge cards:

Mastercard, VISA, American Express, DELTA and Switch.

VAT

VAT number: GB 212 8527 79

UK

VAT will be added to the invoice at the rate ruling at the date of invoice. Where a customer is exempt, VAT will be charged unless we receive a copy of the exemption form at the time the order is placed.

EU

Customers registered for VAT who provide their local registration number will not be charged UK VAT.

Customers who are exempt from VAT will not be charged UK VAT provided we are given a copy of their exemption form at the time the goods are ordered.

Customers not registered for VAT or who fail to give us their registration number will be charged UK VAT at the current rate.

Export

All exports to countries outside the EU are zero-rated for UK VAT unless the invoice is being paid from within the EU.

Return of goods

We will only accept return of goods provided we are contacted BEFORE the goods are returned. When we agree to the return we will issue a Goods Return Number and give instructions for the method of return of the goods. Goods will not be accepted for return without a valid Goods Return Number. Due to the nature of some of our materials, it is imperative that you check any possible transport restrictions with your proposed freight company.

Claims

Great care is taken during manufacture and packing and all items are carefully inspected before shipment. Any claim in respect of short delivery, incorrect material or defective quality must be notified to us in writing within three days of delivery. Please retain ALL packaging for our inspection. Our liability for any such claim shall not exceed the cost of replacement of the goods free of charge, or crediting the customer with the invoice value thereof.

Goods ordered in error

We do not accept responsibility for customers' errors in ordering. The amount of credit for returned goods will be at our discretion. Where we accept returned goods a restocking charge will be made.

Conditions of sale

All orders, contracts and quotations are subject to our standard terms and conditions of sale.

Information and statements provided are indicative only and do not form part of any offer or contract.

Exclusions

We supply materials according to our specification. All conditions warranties and representations regarding the quality, fitness for purpose or state, size, shape, capacity or colour of goods supplied whether expressed or implied by common law or statute or otherwise are hereby expressly excluded. We shall not be liable for any damage direct or consequential arising from the use of goods supplied by us however such damage is caused, nor for delay in delivery.

Law

Customers in the USA: Contracts between Goodfellow Corporation and the customer shall be deemed to be subject in all respects to the laws of the Commonwealth of Pennsylvania, or the United States of America.

Customers in France: Contracts between Goodfellow SARL and the customer shall be deemed to be subject in all respects to French law unless otherwise agreed in writing

Customers in Germany: Contracts between Goodfellow GmbH and the customer shall be deemed to be subject in all respects to German law unless otherwise agreed in writing

Order information

Customers in the UK and all other countries: Contracts between Goodfellow Cambridge Limited and the customer shall be deemed to be subject in all respects to English law unless otherwise agreed in writing.

Copies of our General Terms and Conditions are available upon request or can be downloaded from our websites at www.goodfellow.com or www.goodfellowusa.com.

Company Details

Company Structure

The Goodfellow Group consists of five companies:

Goodfellow Cambridge Limited

Goodfellow was established in the City of London in 1946. The Company now has subsidiary operations in France, Germany and North America with the Group's research laboratories, workshop facilities & central administration located in Huntingdon, England.

Goodfellow Corporation

Established at the same time as our associate company in Germany, Goodfellow Corporation was set up to service the requirements of our customers in the USA.

Goodfellow GmbH

Since 1989, this member of the Goodfellow group of companies has been serving the needs of our German speaking customers within Europe.

Goodfellow SARL

Goodfellow established an operation in France in 1993 to meet the needs of our French-speaking customers in Europe.

Goodfellow (Shanghai) Trading Co., Ltd

Goodfellow established a representative office in Shanghai in 2006, and in 2012 followed this with the creation of a fully-fledged trading company, servicing the research and specialist manufacturing requirements of the Chinese market.

COMPANY DETAILS

Goodfellow Cambridge Limited

Ermine Business Park
HUNTINGDON
PE29 6WR
England
Registered in England and Wales no. 1188162
VAT registration GB 212 8527 79

Goodfellow Corporation

125 Hookstown Grade Road
Coraopolis, PA 15108-9302
USA
A Pennsylvania corporation
EIN 23-2557381

Goodfellow SARL

229, rue Solférino
F-59000 Lille
France
Registered in Lille : RCS : B 381 486 836
Siren : 381486836
Numéro de TVA Intracommunitaire :
FR 06 381 486 836

Goodfellow GmbH

Am Edelspfad 4
D-61169 Friedberg
Germany
Registered in Friedberg (Hessen) No. HRB 1309
Import VAT number DE112610478

Goodfellow (Shanghai) Trading Co., Ltd

Fl. 23, 758 Nanjing Road West
SHANGHAI
200040
The People's Republic of China

Conditions of Sale

1 GENERAL

1.1 In these Conditions:

1.1.1 the following expressions shall have the following meanings:-

- "Buyer" the individual firm company or other party from whom an order to supply Goods and/or Services is received by the Seller;
- "Conditions" the standard terms and conditions of sale of the Seller as set out herein and includes any additional terms and conditions of sale agreed in writing by the Seller;
- "Contract" a contract for the Supply of Goods and/or Services by the Seller to the Buyer;
- "Date of Delivery" the date on which delivery of the Goods or Services takes place pursuant to Condition 7;
- "Goods" the goods which the Seller is to supply (or, in relation to Condition 11, the goods in respect of which the Seller is to provide Services) under the Contract and includes any of them or any part of them and where the context so admits includes raw materials, processed materials and/or manufactured products whether processed or manufactured by the Seller or not;
- "Prepayment" a payment to be made by the Buyer pursuant to Condition 6.2 to be used at the Seller's discretion for the purchase of materials and/or towards the costs of labour and other costs relating to the supply of Goods;
- "Recommendations for Use" the recommendations (if any) relating to the storage, handling, application and/or use of the Goods contained in the published literature of the Seller (or, if relevant, a Supplier) or any recommendations made in Writing by an authorised representative of the Seller (or, if relevant, a Supplier);
- "Seller" Goodfellow Cambridge Limited and any subsidiary or holding company or associate (as such terms are defined in the Companies Act 1985 (as amended)) of the said company;
- "Services" the work or services or any of them to be provided by the Seller under the Contract;
- "Supplier" any person, firm or company who or which supplies materials to the Seller which make up the Goods which are to be supplied to the Buyer;

1.1.2 words importing the singular number shall include the plural and vice versa, words importing one gender shall include all genders, and words importing persons shall include bodies corporate, unincorporated associations and partnerships

- 1.2 If satisfactory references and information on the Buyer are not provided within seven days of a request therefore by the Seller, or if, following the provision of such information, the Seller is unable to obtain satisfactory trade indemnity or similar cover in respect of its dealings with the Buyer, the Seller may terminate the Contract and the rights and liabilities of the parties shall be the same as if the Contract had been cancelled in accordance with the provisions of Condition 10.2
- 1.3 The seller reserves the right to assign, sub-contract the Contract or any part thereof. The Buyer shall not be entitled to assign the benefit or burden of the Contract without the consent in writing of the Seller
- 1.4 In relation to all obligations of the Buyer under these Conditions, the time of performance is of the essence
- 1.5 The legal construction of these Conditions shall not be effected by their headings which are for convenience of reference only

2 ORDERS

- 2.1 Notwithstanding that the Seller may have given a detailed quotation or estimate either verbally or in writing no order shall be binding on the Seller unless and until it has been acknowledged in writing by the Seller or the Goods are delivered or the Services are provided by the Seller to the Buyer pursuant to the order
- 2.2 In order to avoid duplication of orders the Buyer shall be responsible for ensuring that any confirmation of an order previously placed is prominently marked as being a confirmation and not a new order. The Buyer acknowledges that any order or confirmation of order which is not so marked may be treated and accepted by the Seller as a new order to create a Contract in addition to any Contract arising out of the previously placed order
- 2.3 These Conditions are incorporated in the Contract and together with any matter set out in the Seller's quotation or acceptance/acknowledgement of order contain the entire obligations between the Seller and the Buyer. In the case of any inconsistency between any letter or quotation incorporating or referring to these Conditions and any order, letter or form of contract sent by the Buyer to the Seller, whatever may be their respective dates, the provisions of these Conditions shall prevail. In the event of the Seller entering into the Contract without the Seller having submitted a written quotation or other letter or document incorporating or referring to these Conditions but in circumstances where the Buyer has had prior notice of these Conditions then all Goods or Services supplied shall be subject to these Conditions
- 2.4 No variation of the Contract by the Buyer shall be binding upon the Seller unless made in Writing and signed on behalf of the Seller. In the event of such variation the Buyer shall indemnify and keep indemnified the Seller in full against all loss, which term shall include (but without prejudice to the generality thereof) loss of profit, costs (including the cost of labour and materials), damages, charges and expenses incurred (directly or indirectly) by the Seller as a result of such variation

2.5 Any representations (except fraudulent misrepresentations) or warranties made by or on behalf of the Seller prior to the Contract (whether verbally or in writing) are hereby expressly excluded and shall be of no effect

3 DESCRIPTION

- 3.1 Any figures, statements, descriptions, illustrations, photographs, drawings, weights or any other matters contained in the Seller's catalogues, pamphlets, price lists or advertising literature are not guaranteed to be accurate and are intended merely to represent a general picture of the Seller's products and shall not form part of the Contract nor be regarded as a warranty or representation relating to the Goods or Services
- 3.2 The Seller reserves the right to amend the specification of its products and services from time to time so that the descriptions thereof as set out in its catalogues, pamphlets, price lists or advertising literature may not be identical with those set out in the Seller's quotation and the Buyer is advised to check the specification set out in the Seller's quotation before placing an order

4 SPECIFICATIONS AND INTELLECTUAL PROPERTY

- 4.1 Where goods are supplied to the Buyer's own specification, or where standard goods of the Seller are altered in accordance with the Buyer's instructions the Buyer warrants and undertakes full responsibility for the suitability and fitness of the specification, pattern or design but also that such specification, pattern or design does not infringe any patent, trade mark, registered design, copyright or any other proprietary right of any third party and the Buyer shall indemnify and keep the Seller indemnified in full against any loss, damage or expense whatsoever (including costs) which the Seller may incur in or arising from the performance of the Contract by reason of any infringement of any such patent, trade mark, registered design, copyright or any other proprietary right
- 4.2 The Seller reserves the right to change the Buyer's specification as required to ensure that the Goods comply with any health, safety or other statutory requirement or provision and no such change by the Seller will constitute a breach of contract or impose upon the Seller any liability whatsoever
- 4.3 Unless otherwise agreed in writing, the Seller will be the sole owner of all inventions, formulations, tools, patterns, designs or other similar items and the copyright in all documents and drawings made or produced by it in preparing a quotation for the Buyer or in the course of work on any Contract with the Buyer

5 QUOTATIONS

5.1 The Seller's quotations are provisional in so far as they are subject to alteration by reference to any changes in the price of raw materials, any item to be acquired by the Seller from a third party, rates of wages, other costs of production and any other circumstances beyond the Seller's control taking place between the date of the quotation and the Buyer's placing of an order in respect thereof

6 PRICE

- 6.1 The Seller shall be entitled to adjust the Contract price of the Goods or Services whether before or after the making of the Contract in the event of any variation in the cost to the Seller of supplying the same or any part thereof caused by:-
- 6.1.1 any increase in the cost of materials required by the Seller for the completion of the Contract; or
- 6.1.2 any increase in wages or production and manufacturing costs or other overheads; or
- 6.1.3 any other reason whatsoever beyond the control of the Seller including (but without prejudice to the generality of the foregoing) fluctuations in exchange rates between monetary currencies the action of any government or any other authority or any labour problems
- 6.2 In the Seller's absolute discretion, a Prepayment in respect of the Contract may be required to be paid by the Buyer to the Seller on the terms set out in this Condition. The Prepayment shall be applied as follows:-
- 6.2.1 in the event that the Contract is performed in full by both parties the Prepayment shall be retained by the Seller in reduction of the total price payable by the Buyer under the Contract;
- 6.2.2 in the event that the Buyer is either in default of any of its obligations under the Contract or cancels or suspends the Contract in accordance with Condition 10 the Prepayment shall be set off by the Seller against its proper costs losses or damages arising in connection with the default and/or cancellation or suspension
- 6.3 Unless otherwise stated, the price set out in the Seller's quotation includes the cost of packaging, carriage, and (save as provided in Condition 6.4) insurance. In respect of supplies of Goods in the United States of America, Canada and Japan the price also includes import duties and sales taxes (if any). In respect of supplies of Goods in other countries the price does not include import duties or VAT or sales taxes which will be extra charges based on prevailing rates
- 6.4 Where the Buyer requests a particular means of delivery, the price set out in the Seller's quotation does not include insurance, which is to be arranged at the responsibility of the Buyer.

7 DELIVERY

- 7.1 Delivery of Goods shall be deemed to be effected by the Seller at the following times:-
- 7.1.1 where Goods are collected by or on behalf of the Buyer by its servants or agents, or where Goods are collected in

Conditions of Sale

- accordance with a means of delivery specifically requested by the Buyer, when the same are collected;
- 7.1.2 where delivery of the Goods is to be the responsibility of the Seller, when they arrive prior to unloading at the Buyer's premises;
- 7.1.3 where Goods are sold FOB or CIF, when they pass the ship's rail or are loaded onto the aircraft
- 7.2 Delivery of Services shall be deemed to be effected by the Seller at the time of completion by the Seller of the Services
- 7.3 Whilst the Seller will make every reasonable effort to complete the Contract by the date or dates therein specified for delivery of Goods or provision of Services such date or dates shall only constitute the times by which the Seller expects to effect such delivery and if no time is agreed delivery will be within a reasonable time but the performance of the Contract by the Seller shall not be the essence of the Contract, the Seller's failure to so deliver by the due date or dates shall not constitute a breach of Contract and the Seller shall not in any circumstances be responsible for any direct or consequential loss or damage of any kind whatsoever resulting therefrom. The Seller may wholly or partly suspend deliveries of Goods or provision of Services and the Buyer shall accept late delivery of such Goods or Services unless the Buyer has cancelled the Contract in accordance with the provisions of Condition 10.3
- 8 QUANTITIES INSTALMENTS AND STORAGE**
- 8.1 Where Goods are delivered or Services are by instalment each instalment shall be deemed to be sold under a separate Contract and the party in default in respect of any instalment shall be liable accordingly, but no default in respect of any one instalment shall effect due performance of the Contract as regards other instalments
- 8.2 The Seller will endeavour to deliver the quantity of Goods ordered and every delivery shall be deemed to comply with the order. If there is a surplus or shortage of Goods which is no more than 10% of the quantity specified in the order the Buyer shall be deemed to have accepted the Goods and shall pay for the actual quantity delivered
- 8.3 If Goods or Services are to be delivered by instalments, the Seller shall be entitled to invoice each instalment as and when delivery is made and payment for all delivered instalments shall be due notwithstanding the non-delivery of other instalments or other default by the Seller. Failure by the Buyer to make payment by the due date for any one instalment for whatever reason shall entitle the Seller to suspend deliveries of Goods or provision of Services under the Contract but without prejudice to any other right the Seller may have under any of the other provisions of these Conditions
- 8.4 Notwithstanding that risk shall have passed to the Buyer pursuant to Condition 15 the Seller may in its absolute discretion arrange for storage of the Goods either at the request of the Buyer or as a result of the failure by the Buyer to take delivery of the Goods under Condition 7. The Seller may insure the goods whilst in storage and the Buyer shall indemnify and keep indemnified the Seller in full against all costs, losses, damages and expenses whatsoever arising in connection with the storage provided for hereunder and such costs, losses, damages and expenses will be added to and form part of the price of the Goods
- 8.5 Unless otherwise agreed between the Buyer and the Seller, the Seller shall be entitled in its absolute discretion and without giving prior notice to the Buyer at the expiration of 3 months to sell or otherwise dispose of Goods kept in storage as provided in Condition 8.4
- 9 TERMS OF PAYMENT**
- 9.1 Unless otherwise agreed the price shall be due and payable at the Seller's offices 30 days after the date of the Seller's invoice
- 9.2 If the Buyer does not pay the whole or any part of the price on the required day then the Buyer shall pay to the Seller on request interest on the amount outstanding from the required day until the actual date of payment at the rate of 2% p.a. over the base rate of Barclays Bank plc from time to time in force which shall accrue on a daily basis
- 9.3 Condition 12 shall apply in the event of any alleged defect or failure in or of the Goods or Services and the Buyer shall not delay or refuse to make payment in any such event
- 9.4 The Buyer shall not be entitled to withhold payment of any amount due to the Seller by reason of any disputed claim by the Buyer in connection with the Contract nor shall the Buyer be entitled to set off against any amount payable under the Contract to the Seller any amount which is not then due and payable by the Seller or for which the Seller disputes liability
- 9.5 All payments payable to the Seller under the Contract shall become due immediately upon termination of the Contract despite any other provision.
- 10 SUSPENSION AND CANCELLATION**
- 10.1 If the Buyer shall commit any breach of the Contract and fail to remedy the same within 7 days of receiving the Seller's request in writing so to do or any distress or execution is levied upon any goods or property of the Buyer or the Buyer makes any voluntary arrangement with its creditors or becomes subject to an administration order or (being an individual or firm) becomes bankrupt or (being an incorporated company) passes a resolution for winding up (otherwise than for the purpose of amalgamation or reconstruction), or a Court makes an order to that effect, or an encumbrancer takes possession, or an administrative receiver or receiver is appointed, of any of the property or assets of the Buyer, or the Buyer ceases, or threatens to cease, to carry on business or is unable to pay its debts within the meaning of section 123 Insolvency Act, 1986, or the Seller reasonably apprehends that any of the events mentioned above is about to occur in relation to the Buyer and notifies the Buyer accordingly, the Seller may:-
- 10.1.1 stop any Goods in transit and suspend any further deliveries;

and/or

- 10.1.2 suspend work on the Contract; and/or
- 10.1.3 determine the Contract forthwith and if the Goods or Services, or any part of them have been delivered but not paid for, the price shall become immediately due and payable notwithstanding any previous agreement to the contrary but without prejudice to the Seller's right to any unpaid price for Goods or Services delivered under the Contract and to damages for loss (both direct and consequential) suffered in consequence of such determination
- 10.2 If the Buyer requires cancellation of the Contract this will only be accepted at the sole discretion of the Seller and unless otherwise agreed in writing only upon condition that any costs, charges or expenses (both direct and consequential) incurred by the Seller up to the date of cancellation and the value of all loss or damage (both direct and consequential) incurred by the Seller by reason of such cancellation will be reimbursed by the Buyer to the Seller forthwith. Acceptance by the Seller of any cancellation by the Buyer will only be binding upon the Seller if it is made in writing
- 10.3 In the event of the Seller other than in any of the circumstances set out in Condition 10.1 being prevented or hindered from completing the Contract either wholly or in part in accordance with the terms thereof for any reason whatsoever beyond its reasonable control which, for the avoidance of doubt and without prejudice to the generality of the foregoing, shall include governmental action, war, riot, civil commotion, fire, flood, epidemic, labour disputes (including labour disputes involving the work force or any part thereof of the Seller or Supplier), restraints or delays affecting shipping or carriers, licensing, exporting or importing restrictions, currency restrictions and Acts of God then further performance of the Contract shall be suspended for the period during which the Seller is so prevented provided that in the event of the Contract being suspended for a continuous period of more than 3 months then either party may give the other notice in writing to terminate the Contract forthwith and in such circumstances the Buyer shall pay for all Goods or Services supplied to the date of such termination such payment to be made on or before the last day following the month during which termination was effected. The Seller shall be under no liability whatsoever to the Buyer for any direct or consequential loss or damage suffered by the Buyer as a result of the Seller's inability to perform its obligations under the Contract in these circumstances
- 10.4 The Seller's rights contained in Condition 17 (but not the Buyer's rights) shall continue beyond the discharge of the parties' primary obligations under the Contract consequent upon its termination
- 10.5 The termination of the Contract for whatever reason will be without prejudice to the rights and duties of either party accrued prior to termination
- 11 INSPECTION AND CLAIMS FOR DEFECTS**
- 11.1 The Goods are of a highly specialised nature and must be treated with the utmost care. It is essential that the Buyer checks that they correspond in all respects with the Buyer's requirements. Any discrepancies should be notified to the Seller immediately. The Buyer undertakes to ensure that all Goods are unpacked and handled only by persons qualified to deal with such specialised products, to safeguard against injury to the Goods or to the Buyer's personnel
- 11.2 The Buyer shall inspect the Goods and carry out tests to ensure the Goods conform with the description of the Goods or Services in the Buyer's orders within 7 days of Delivery and whether or not the Buyer carries out such obligation to inspect and test no claims for non-delivery, shortages in quantity of units delivered, defective Goods or Services, non-conformity to description or partial loss or damage to Goods will be accepted by the Seller unless:-
- 11.2.1 they are notified in writing by the Buyer to the Seller within 10 days after the Date of Delivery (in the case of partial loss, damage, non-conforming or defective Goods or Services) or 14 days after the date of the invoice (in the case of non-delivery);
- 11.2.2 the Goods in respect of which a claim is made together with all the relevant packing are preserved intact as received for a period of 35 days from notification of any such claim and the Buyer permits the Seller or its servants or agents full and free right of access to inspect the Goods and investigate the claim; and
- 11.2.3 if the Buyer fails to give the appropriate notice as specified in Condition 11.2.1, the Buyer's claim will be deemed to have been waived and will be absolutely barred
- 11.3 It is in all cases the responsibility of the Buyer to ensure by testing or otherwise that the Goods are fit and suitable for the purposes for which the Buyer requires them in the conditions in which they will be used. The Buyer acknowledges that the Seller shall be under no liability of any description to the Buyer if the Goods prove to be unsuitable for whatever reason for application or use notwithstanding that the Seller may, at the request of the Buyer, have given in good faith technical or other advice in relation to the proposed application or use of the Goods and the Buyer shall indemnify and keep indemnified the Seller in full against any and all liability of any kind arising out of or connected with the application or use of the Goods
- 11.4 Section 3 Sale and Supply of Goods Act 1994 shall not apply
- 11.5 The Seller will not accept the return of Goods in any circumstances unless it has first issued a Goods return number and such number is quoted with the returned Goods
- 12 WARRANTY**
- 12.1 In substitution for all and any other rights which the Buyer might or would have had but for these Conditions and subject to Condition 11,

Conditions of Sale

the Seller shall make good by replacement any failure in the Goods or Services which results from defects in the Seller's materials or workmanship and which appear not later than 2 months after the Date of Delivery and shall replace any Goods or Services which do not conform with the description in the Buyer's order

- 12.2 Notwithstanding the provisions of Condition 12.1, in the case of a claim falling within Condition 12.1, the Seller reserves the right at its sole discretion to credit the Buyer in full the price paid by the Buyer to the Seller
- 12.3 The Seller's liability under this Condition shall automatically cease if:
- 12.3.1 the Buyer has not paid for all Goods or Services supplied under any Contract by the due date or is otherwise in breach of this or any other Contract made with the Seller; or
- 12.3.2 the Seller or its servants or agents are denied full and free right of access to the allegedly defective Goods; or
- 12.3.3 the Buyer has not properly maintained the Goods or has not complied with any Recommendations for Use; or
- 12.3.4 the defect or failure is caused by a breach by the Buyer of its undertakings and warranties contained in Condition 17; or
- 12.3.5 the Buyer has failed to notify the Seller in writing of any defect or suspected defect within 14 days of the same coming to the knowledge of the Buyer
- 12.4 The warranty set out in Condition 12.1 shall be in lieu of any warranties conditions or undertakings whether express or implied by statute, common law or otherwise howsoever which warranties, conditions and undertakings are hereby expressly excluded, except that such exclusions will not apply to any implied condition that the Seller has or will have the right to sell the Goods when the property is to pass
- 12.5 Nothing in these Conditions excludes or limits the liability of the Seller for death or personal injury caused by the Seller's negligence or fraudulent misrepresentation
- 12.6 SUBJECT TO CONDITIONS 12.4 AND 12.5
- 12.6.1 the seller's total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation or otherwise, arising in connection with the performance or contemplated performance of the contract shall be limited to the price paid for the goods or services under the contract; and
- 12.6.2 the seller shall not be liable to the buyer for any indirect or consequential loss or damage (whether for loss of profit, loss of business, depletion of goodwill or otherwise), costs, expenses or other claims for consequential compensation whatsoever (however caused) which arise out of or in connection with the contract

13 CONSUMER SALES

- 13.1 Where the Goods are sold under a consumer sale (as defined by the Sale of Goods Act 1979) the statutory rights of the Buyer are not affected by these conditions

14 TITLE TO GOODS

- 14.1 Full legal and beneficial ownership of the Goods shall be retained by the Seller notwithstanding that the risk in the same shall pass to the Buyer at the time of delivery until the Seller has received payment in full in respect of
- 14.1.1 The Goods; and
- 14.1.2 All other sums which become due and owing by the Buyer to the Seller on any account whatsoever
- 14.2 Until ownership of the Goods has passed to the Buyer the Buyer shall hold the Goods in a fiduciary capacity and as bailee of the Seller and shall at all times take proper care of the same and will not obliterate or obscure any identifying mark or their packaging and will keep the Goods separate from any other goods and in such manner that they may be clearly identified as belonging to the Seller and the Buyer hereby grants to the Seller the right to enter on the Buyer's premises at any time during the continuation of the Contract to check that the Buyer is complying with the obligation contained in this Condition. The Buyer will return the Goods to the Seller if it receives a request whether verbally or in Writing so to do prior to payment in full as aforesaid having been made and the Seller will then repay any part of the purchase price it has already received in respect of the Goods less a reasonable amount in respect of its costs and expenses in connection with the Contract
- 14.3 For the purposes of Condition 14.1, the expression "the Buyer" includes any subsidiary or holding company or associate of the Buyer (as such terms are defined in the Companies Act 1985 (as amended))
- 14.4 The Seller will have the right to maintain an action against the Buyer for the price of the Goods notwithstanding that property in the Goods has not been passed

15 RISK AND INSURANCE

- 15.1 The risk in the Goods shall pass to the Buyer at the time of delivery as provided for in Condition 7
- 15.2 Notwithstanding the reservation of title contained in Condition 14, the Buyer shall insure the Goods and/or any products made wholly or partly therefrom for the full amount of the price payable under the Contract with an insurance office of repute from the time of delivery of the Goods until the date title in the Goods passes to the Buyer pursuant to Condition 14.1

16 EXPORT TERMS

- 16.1 In these Conditions "Incoterms" means the international rules for the interpretation of trade terms of the International Chamber of Commerce

as in force at the date when the Contract is made. Unless the context otherwise requires, any term or expression which is defined in or given a particular meaning by the provisions of Incoterms has the same meaning in the Contract

- 16.2 Where the Goods are supplied for export from the United Kingdom then unless otherwise agreed in writing between the Buyer and the Seller

- 16.2.1 the provisions of Incoterms shall (subject to any special terms agreed in writing between the Buyer and the Seller) apply but if there is any conflict between the provisions of Incoterms and these Conditions, the latter shall prevail.
- 16.2.2 the Buyer shall be responsible for complying with any legislation or regulations governing the importation of the Goods into the country of destination and (save in respect of the United States of America, Canada and Japan) for the payment of any duties and taxes thereon unless payment for these is included in the Contract
- 16.2.3 the Buyer shall be deemed to have satisfied itself that such Goods comply with the safety regulations of any country or state in which the Goods are to be used outside the United Kingdom and the Buyer shall indemnify and keep indemnified the Seller in full for any loss or damage whatsoever which the Seller may incur if such Goods do not comply with such safety regulations

- 16.3 The Goods shall not be used in any country other than that for which the Seller was aware they were originally ordered without the Seller's consent in writing

- 16.4 The Buyer undertakes not to offer the Goods for resale in any country notified by the Seller at or before the time the Buyer's order is placed, or to sell the Goods to any person if the Buyer knows or has reason to believe that person intends to resell the Goods in any such country

17 BUYER'S WARRANTIES

- 17.1 The Buyer warrants to the Seller that:
- 17.1.1 the Buyer will install, operate or otherwise use or store the Goods strictly in accordance with the Recommendations for Use and with all relevant or applicable statutory or other regulations governing the installation, operation, use or storage of the Goods; and
- 17.1.2 any collection vehicle, container, ship or other means of transport provided by the Buyer or any agent of the Buyer will comply with all relevant legislation and regulations relating to health and safety requirements; and
- 17.1.3 the storage and transport facilities and all parts thereof and all equipment used in connection therewith is suitable for storage (both short term and long term) and transport of the Goods and complies with any statute, regulation, bye law or other rule having the force of law and relating to the storage of goods of the nature of the Goods; and
- 17.1.4 the Buyer will ensure that the Goods are stored in conditions appropriate to goods of that nature and will comply with any recommendations as to the storage of Goods notified to it by the Seller from time to time; and
- 17.2 The Buyer shall indemnify and keep indemnified the Seller in full against any claim, loss or damage (including, without limitation, damage to the reputation of the Seller) arising directly or indirectly from any breach of the warranty contained in Condition 17.1

18 SEVERANCE

- 18.1 If at any time any one or more of the provisions or part thereof of these Conditions becomes or is invalid, illegal or unenforceable in any respect under any law or is held by a court to be invalid, illegal or unenforceable, the validity and enforceability of the remaining provisions hereof and the remainder of such provision shall not in any way be affected or impaired thereby

19 JURISDICTION

- 19.1 These Conditions and each and every Contract made pursuant to them shall be governed by and construed in all respects in accordance with the laws of England and the Seller and the Buyer hereby agree to submit to the non-exclusive jurisdiction of the English Courts

20 NOTICES

- 20.1 Any notice required or permitted to be given by either party to the other under these Conditions shall be in writing addressed to that other party at its registered office or principal place of business or such other address as may at the relevant time have been notified pursuant to this provision to the party giving notice
- 20.2 Any notice given pursuant to clause 20.1 shall be deemed to have been served:
- 20.2.1 if delivered by hand, on the first Business Day following delivery;
- 20.2.2 if sent by post, on the third Business Day after posting if the address of the recipient is in the country of despatch, otherwise on the seventh Business Day after posting;
- 20.2.3 if sent by facsimile transmission, on the first Business Day following successful transmission
- 20.3 In proving service it shall be sufficient proof in the case of a notice sent by post, that the envelope containing the same was properly stamped, addressed and placed in the post and, in the case of facsimile transmission, that it was properly addressed and successfully transmitted
- 20.4 In this Condition 20, "Business Day" shall mean any day other than Saturday, Sunday or any other day which is a public holiday in the place at which the notice is left or to which such notice is despatched

21 WAIVER

Conditions of Sale

21.1 No waiver by the Seller of any breach of any provision of the Contract by the Buyer shall be considered as a waiver of any subsequent breach

of the same or any other provision and the Seller shall not be prejudiced by any forbearance or indulgence granted by it to the Buyer

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000305 Thickness **0.006mm**
 Temper **Hard**

Purity **99.95+%**

NLT Sizes

Web Code

645-385-566
 503-008-171
 155-558-762

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
50 x 50 mm	EUR 131.00	EUR 144.00	EUR 170.00	EUR 204.00	EUR 257.00
100 x 100 mm	EUR 156.00	EUR 178.00	EUR 225.00	EUR 281.00	EUR 366.00
200 x 200 mm	EUR 205.00	EUR 247.00	EUR 334.00	EUR 435.00	EUR 584.00

Sizes LT

Web Code

918-194-687
 347-891-918

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 119.00	EUR 126.00	EUR 143.00	EUR 165.00	EUR 202.00
50 x 50 mm	EUR 145.00	EUR 158.00	EUR 187.00	EUR 224.00	EUR 283.00

Coil

Web Code

019-134-197
 508-743-417
 294-194-981
 457-255-750

Length	Quantity	
	1 Reel	
0.5 m	EUR 296.00	
1 m	EUR 360.00	
2 m	EUR 451.00	
5 m	EUR 633.00	

Discs

Web Code

000-739-092
 535-332-013
 449-275-562
 653-244-606
 284-324-704
 120-691-763
 872-258-134

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 221.00	EUR 250.00	EUR 321.00
6 mm	EUR 225.00	EUR 255.00	EUR 330.00
8 mm	EUR 229.00	EUR 261.00	EUR 338.00
10 mm	EUR 232.00	EUR 266.00	EUR 346.00
15 mm	EUR 242.00	EUR 279.00	EUR 367.00
25 mm	EUR 260.00	EUR 305.00	EUR 408.00
50 mm	EUR 307.00	EUR 371.00	EUR 512.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000306 Thickness **0.007mm**
 Temper **Hard**

Purity **99.95+%**

NLT Sizes

Web Code

803-049-046
 389-462-577
 697-745-429

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
50 x 50 mm	EUR 130.00	EUR 142.00	EUR 168.00	EUR 200.00	EUR 252.00
100 x 100 mm	EUR 154.00	EUR 175.00	EUR 220.00	EUR 274.00	EUR 357.00
200 x 200 mm	EUR 201.00	EUR 242.00	EUR 325.00	EUR 422.00	EUR 581.00

Sizes LT

Web Code

416-376-528
 941-854-346

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 119.00	EUR 126.00	EUR 142.00	EUR 163.00	EUR 200.00
50 x 50 mm	EUR 143.00	EUR 156.00	EUR 185.00	EUR 220.00	EUR 278.00

Coil

Web Code

820-952-513
 347-138-287
 936-941-242
 831-981-338

Length	Quantity	
	1 Reel	
0.5 m	EUR 289.00	
1 m	EUR 351.00	
2 m	EUR 438.00	
5 m	EUR 687.00	

Discs

Web Code

286-487-165
 803-885-467
 562-642-612
 362-525-473
 110-902-030
 325-530-423
 452-544-714

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 221.00	EUR 250.00	EUR 321.00
6 mm	EUR 225.00	EUR 255.00	EUR 328.00
8 mm	EUR 228.00	EUR 260.00	EUR 336.00
10 mm	EUR 232.00	EUR 265.00	EUR 344.00
15 mm	EUR 241.00	EUR 277.00	EUR 364.00
25 mm	EUR 258.00	EUR 302.00	EUR 404.00
50 mm	EUR 303.00	EUR 365.00	EUR 504.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000307

Thickness **0.008mm**
 Temper **Hard**

Purity **99.95+%**

NLT Sizes

Web Code

798-580-180
 683-555-915
 857-303-280

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
50 x 50 mm	EUR 131.00	EUR 143.00	EUR 170.00	EUR 203.00	EUR 256.00
100 x 100 mm	EUR 155.00	EUR 178.00	EUR 224.00	EUR 279.00	EUR 364.00
200 x 200 mm	EUR 204.00	EUR 246.00	EUR 332.00	EUR 432.00	EUR 580.00

Sizes LT

Web Code

850-276-866
 372-302-963

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 119.00	EUR 126.00	EUR 143.00	EUR 165.00	EUR 202.00
50 x 50 mm	EUR 144.00	EUR 158.00	EUR 187.00	EUR 223.00	EUR 282.00

Coil

Web Code

022-199-038
 768-524-688
 510-832-541
 832-538-323

Length	Quantity	
	1 Reel	
0.5 m	EUR 294.00	
1 m	EUR 358.00	
2 m	EUR 448.00	
5 m	EUR 628.00	

Discs

Web Code

575-917-609
 693-872-611
 479-417-685
 465-665-800
 368-886-431
 243-521-747
 774-599-453

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 221.00	EUR 250.00	EUR 321.00
6 mm	EUR 225.00	EUR 255.00	EUR 329.00
8 mm	EUR 229.00	EUR 260.00	EUR 338.00
10 mm	EUR 232.00	EUR 266.00	EUR 346.00
15 mm	EUR 241.00	EUR 279.00	EUR 366.00
25 mm	EUR 260.00	EUR 305.00	EUR 407.00
50 mm	EUR 306.00	EUR 370.00	EUR 510.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000311

Thickness **0.010mm**
 Purity **99.95+%**

Coil width **25mm**
 Temper **Hard**

Coil

Web Code

809-978-893
 608-821-831
 496-482-365
 104-251-693

Length	Quantity	
	1 Reel	
1 m	EUR 210.00	
5 m	EUR 298.00	
10 m	EUR 366.00	
20 m	EUR 463.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000310

Thickness **0.010mm**
 Temper **Hard**

Purity **99.95+%**

Size

Web Code

997-271-942
 755-036-954
 808-025-696
 712-765-318

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 118.00	EUR 125.00	EUR 140.00	EUR 161.00	EUR 196.00
50 x 50 mm	EUR 129.00	EUR 140.00	EUR 164.00	EUR 195.00	EUR 245.00
100 x 100 mm	EUR 151.00	EUR 171.00	EUR 213.00	EUR 264.00	EUR 342.00
150 x 150 mm	EUR 172.00	EUR 201.00	EUR 261.00	EUR 333.00	EUR 439.00

Coil

Web Code

165-684-005
 428-737-236
 913-643-624
 772-487-722

Length	Quantity	
	1 Reel	
0.5 m	EUR 260.00	
1 m	EUR 310.00	
2 m	EUR 381.00	
5 m	EUR 521.00	

Discs

Web Code

322-692-592
 178-198-372
 030-181-926
 409-502-227
 208-375-610
 804-770-284
 256-407-931

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 221.00	EUR 249.00	EUR 319.00
6 mm	EUR 224.00	EUR 254.00	EUR 327.00
8 mm	EUR 227.00	EUR 258.00	EUR 334.00
10 mm	EUR 230.00	EUR 263.00	EUR 342.00
15 mm	EUR 239.00	EUR 275.00	EUR 360.00
25 mm	EUR 255.00	EUR 298.00	EUR 397.00
50 mm	EUR 296.00	EUR 356.00	EUR 489.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

Metal - Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000361

Thickness **0.02mm**
 Purity **99.95+%**

Coil width **6.35mm**
 Temper **Annealed**

Coil

Width 6.35mm

Quantity

Web Code	Length	1 Reel
179-922-668	1 m	EUR 127.00
973-555-828	5 m	EUR 157.00
099-072-412	10 m	EUR 180.00
603-125-303	20 m	EUR 216.00
771-599-759	50 m	EUR 297.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000371

Thickness **0.025mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Quantity

Web Code	Size	1pc	2pcs	5pcs	10pcs	20pcs
323-928-636	25 x 25 mm	EUR 114.00	EUR 119.00	EUR 132.00	EUR 149.00	EUR 180.00
543-080-337	50 x 50 mm	EUR 122.00	EUR 130.00	EUR 148.00	EUR 172.00	EUR 213.00
888-882-137	100 x 100 mm	EUR 136.00	EUR 150.00	EUR 181.00	EUR 218.00	EUR 278.00
811-173-905	150 x 150 mm	EUR 151.00	EUR 171.00	EUR 213.00	EUR 265.00	EUR 343.00

Coil

Width 150mm

Quantity

Web Code	Length	1 Reel
185-332-465	0.5 m	EUR 221.00
622-715-926	1 m	EUR 255.00
569-443-890	2 m	EUR 302.00
472-024-650	5 m	EUR 397.00
892-135-645	10 m	EUR 505.00

Discs

Quantity

Web Code	Diameter	10 discs	20 discs	50 discs
214-326-755	4 mm	EUR 218.00	EUR 246.00	EUR 315.00
084-532-468	6 mm	EUR 221.00	EUR 249.00	EUR 319.00
264-992-684	8 mm	EUR 223.00	EUR 252.00	EUR 324.00
160-689-226	10 mm	EUR 225.00	EUR 255.00	EUR 329.00
954-587-088	15 mm	EUR 231.00	EUR 263.00	EUR 342.00
963-250-274	25 mm	EUR 242.00	EUR 279.00	EUR 366.00
358-525-421	50 mm	EUR 269.00	EUR 318.00	EUR 428.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000370

Thickness **0.025mm**
 Temper **Hard**

Purity **99.95+%**

Size

Quantity

Web Code	Size	1pc	2pcs	5pcs	10pcs	20pcs
455-927-135	25 x 25 mm	EUR 114.00	EUR 119.00	EUR 132.00	EUR 149.00	EUR 180.00
990-899-820	50 x 50 mm	EUR 122.00	EUR 130.00	EUR 148.00	EUR 172.00	EUR 213.00
862-475-242	100 x 100 mm	EUR 136.00	EUR 150.00	EUR 181.00	EUR 218.00	EUR 278.00
809-411-581	150 x 150 mm	EUR 151.00	EUR 171.00	EUR 213.00	EUR 265.00	EUR 343.00

Coil

Width 152mm

Quantity

Web Code	Length	1 Reel
176-443-500	0.5 m	EUR 222.00
055-444-463	1 m	EUR 255.00
930-559-011	2 m	EUR 303.00
319-880-986	5 m	EUR 399.00
985-115-549	10 m	EUR 507.00

Discs

Quantity

Web Code	Diameter	10 discs	20 discs	50 discs
139-441-244	4 mm	EUR 218.00	EUR 246.00	EUR 315.00
430-154-305	6 mm	EUR 221.00	EUR 249.00	EUR 319.00
769-298-902	8 mm	EUR 223.00	EUR 252.00	EUR 324.00
162-367-388	10 mm	EUR 225.00	EUR 255.00	EUR 329.00
295-915-566	15 mm	EUR 231.00	EUR 263.00	EUR 342.00
989-446-001	25 mm	EUR 242.00	EUR 279.00	EUR 366.00
680-755-670	50 mm	EUR 269.00	EUR 318.00	EUR 428.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

Metal - Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000372

Thickness **0.025mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Web Code
 133-162-287

Size	Quantity			
	1pc	2pcs	5pcs	10pcs
300 x 300 mm	EUR 194.00	EUR 233.00	EUR 311.00	EUR 403.00

Coil

Web Code
 273-303-648
 618-927-920
 068-219-174
 468-097-823

Length	Quantity	
	1 Reel	
0.5 m	EUR 255.00	
1 m	EUR 303.00	
2 m	EUR 370.00	
5 m	EUR 504.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000503

Thickness **0.05mm**
 Purity **99.95+%**

Coil width **10mm**
 Temper **Annealed**

Coil

Web Code
 252-616-572
 097-796-865
 995-278-449
 585-162-858
 789-466-110

Length	Quantity	
	1 Reel	
1 m	EUR 127.00	
5 m	EUR 148.00	
10 m	EUR 166.00	
20 m	EUR 192.00	
50 m	EUR 252.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000500

Thickness **0.05mm**
 Temper **Hard**

Purity **99.95+%**

Size

Web Code
 094-456-645
 807-082-612
 885-334-563
 666-813-119

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 103.00	EUR 107.00	EUR 116.00	EUR 131.00	EUR 157.00
50 x 50 mm	EUR 107.00	EUR 112.00	EUR 125.00	EUR 142.00	EUR 173.00
100 x 100 mm	EUR 114.00	EUR 122.00	EUR 141.00	EUR 165.00	EUR 206.00
150 x 150 mm	EUR 122.00	EUR 133.00	EUR 157.00	EUR 188.00	EUR 238.00

Coil

Web Code
 351-646-832
 955-857-212
 482-160-230
 270-034-062
 754-255-318

Length	Quantity	
	1 Reel	
0.5 m	EUR 152.00	
1 m	EUR 169.00	
2 m	EUR 193.00	
5 m	EUR 242.00	
10 m	EUR 298.00	

Discs

Web Code
 281-915-515
 239-438-981
 929-872-743
 234-094-915
 261-868-672
 733-585-569
 698-188-557

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 195.00	EUR 218.00	EUR 273.00
6 mm	EUR 196.00	EUR 219.00	EUR 275.00
8 mm	EUR 197.00	EUR 220.00	EUR 277.00
10 mm	EUR 198.00	EUR 222.00	EUR 280.00
15 mm	EUR 201.00	EUR 225.00	EUR 285.00
25 mm	EUR 205.00	EUR 231.00	EUR 295.00
50 mm	EUR 217.00	EUR 248.00	EUR 321.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000501

Thickness **0.05mm**
 Temper **Hard**

Purity **99.95+%**

Size

Web Code
 557-294-680

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
300 x 300 mm	EUR 143.00	EUR 164.00	EUR 206.00	EUR 257.00	EUR 336.00

Coil

Web Code
 941-802-937
 508-552-166
 029-494-865
 644-965-597
 013-964-259

Length	Quantity	
	1 Reel	
0.5 m	EUR 169.00	
1 m	EUR 193.00	
2 m	EUR 226.00	
5 m	EUR 294.00	
10 m	EUR 371.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000504

Thickness **0.05mm**
 Purity **99.95+%**

Coil width **300mm**
 Temper **Half hard**

Coil

Width 300mm

Quantity

Web Code	Length	1 Reel
505-749-118	0.5 m	EUR 169.00
415-484-623	1 m	EUR 193.00
403-981-612	2 m	EUR 226.00
652-215-129	5 m	EUR 294.00
137-078-629	10 m	EUR 371.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000502

Thickness **0.05mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Quantity

Web Code	Size	1pc	2pcs	5pcs	10pcs	20pcs
476-475-143	25 x 25 mm	EUR 103.00	EUR 107.00	EUR 116.00	EUR 131.00	EUR 157.00
862-919-720	50 x 50 mm	EUR 107.00	EUR 112.00	EUR 125.00	EUR 142.00	EUR 173.00
520-490-113	100 x 100 mm	EUR 114.00	EUR 122.00	EUR 141.00	EUR 165.00	EUR 206.00
359-836-154	150 x 150 mm	EUR 122.00	EUR 133.00	EUR 157.00	EUR 188.00	

Coil

Width 300mm

Quantity

Web Code	Length	1 Reel
638-280-744	0.5 m	EUR 169.00
161-959-345	1 m	EUR 193.00
463-417-831	2 m	EUR 226.00
933-526-190	5 m	EUR 294.00
681-091-382	10 m	EUR 371.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV000541

Thickness **0.075mm**
 Purity **99.95+%**

Coil width **0.43mm**

Coil

Width 0.43mm

Quantity

Web Code	Length	1 Reel
194-591-437	1 m	EUR 113.00
871-197-929	5 m	EUR 120.00
486-772-484	10 m	EUR 128.00
052-120-330	20 m	EUR 140.00
080-394-158	50 m	EUR 171.00
926-901-529	100 m	EUR 219.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000540

Thickness **0.075mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Quantity

Web Code	Size	1pc	2pcs	5pcs	10pcs	20pcs
273-572-400	25 x 25 mm	EUR 100.00	EUR 104.00	EUR 113.00	EUR 126.00	EUR 150.00
196-551-529	50 x 50 mm	EUR 105.00	EUR 110.00	EUR 123.00	EUR 140.00	EUR 170.00
568-942-263	100 x 100 mm	EUR 114.00	EUR 123.00	EUR 143.00	EUR 168.00	EUR 210.00
117-780-045	150 x 150 mm	EUR 122.00	EUR 135.00	EUR 163.00	EUR 196.00	EUR 249.00

Coil

Width 150mm

Quantity

Web Code	Length	1 Reel
722-509-499	0.5 m	EUR 158.00
313-677-186	1 m	EUR 178.00
209-644-276	2 m	EUR 208.00
205-536-561	5 m	EUR 266.00
692-072-405	10 m	EUR 334.00

Discs

Quantity

Web Code	Diameter	10 discs	20 discs	50 discs
509-053-571	4 mm	EUR 189.00	EUR 208.00	EUR 254.00
631-690-949	6 mm	EUR 190.00	EUR 209.00	EUR 256.00
961-362-963	8 mm	EUR 191.00	EUR 211.00	EUR 259.00
170-370-315	10 mm	EUR 192.00	EUR 213.00	EUR 261.00
296-290-081	15 mm	EUR 195.00	EUR 217.00	EUR 267.00
036-250-513	25 mm	EUR 201.00	EUR 225.00	EUR 280.00
531-323-304	50 mm	EUR 215.00	EUR 245.00	EUR 312.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Stock may be either Hard or Half-hard. We will supply whichever is available at the time your order is received.

CV000563

Thickness **0.1mm**
 Purity **99.95+%**

Coil width **7.5mm**
 Temper **Annealed**

Coil

Width 7.5mm

Quantity

Web Code	Length	1 Reel
362-722-801	1 m	EUR 136.00
462-293-060	5 m	EUR 166.00
869-623-828	10 m	EUR 191.00
895-169-865	20 m	EUR 228.00
643-605-605	50 m	EUR 308.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal - Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000562

Thickness **0.1mm**
 Purity **99.95+%**

Coil width **100mm**
 Temper **Hard**

Coil

Width 100mm

Quantity

Web Code

Length

1 Reel

159-934-232	0.5 m	EUR 150.00
277-519-671	1 m	EUR 168.00
472-553-624	2 m	EUR 195.00
321-667-616	5 m	EUR 249.00
922-481-288	10 m	EUR 311.00
917-764-592	20 m	EUR 400.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000560

Thickness **0.1mm**
 Temper **Hard**

Purity **99.95+%**

Size

Quantity

Web Code

Size

1pc

2pcs

5pcs

10pcs

20pcs

415-421-188	25 x 25 mm	EUR 97.00	EUR 101.00	EUR 110.00	EUR 124.00	EUR 149.00
927-649-747	50 x 50 mm	EUR 102.00	EUR 108.00	EUR 121.00	EUR 140.00	EUR 171.00
956-218-125	100 x 100 mm	EUR 112.00	EUR 122.00	EUR 144.00	EUR 171.00	EUR 215.00
527-266-086	150 x 150 mm	EUR 122.00	EUR 136.00	EUR 166.00	EUR 202.00	EUR 260.00

Discs

Quantity

Web Code

Diameter

10 discs

20 discs

50 discs

152-550-429	4 mm	EUR 185.00	EUR 205.00	EUR 250.00
068-805-071	6 mm	EUR 187.00	EUR 206.00	EUR 253.00
600-636-235	8 mm	EUR 188.00	EUR 208.00	EUR 256.00
079-536-443	10 mm	EUR 189.00	EUR 210.00	EUR 259.00
942-053-580	15 mm	EUR 192.00	EUR 214.00	EUR 266.00
756-695-422	25 mm	EUR 199.00	EUR 223.00	EUR 280.00
586-927-300	50 mm	EUR 214.00	EUR 245.00	EUR 315.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Stock may be either Hard or Half-hard. We will supply whichever is available at the time your order is received.

CV000561

Thickness **0.1mm**
 Temper **Hard**

Purity **99.95+%**

Size

Quantity

Web Code

Size

1pc

2pcs

5pcs

10pcs

20pcs

084-874-566	300 x 300 mm	EUR 152.00	EUR 178.00	EUR 232.00	EUR 297.00	EUR 393.00
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Coil

Width 300mm

Quantity

Web Code

Length

1 Reel

385-511-367	0.5 m	EUR 182.00
129-195-189	1 m	EUR 214.00
793-300-809	2 m	EUR 260.00
234-768-337	5 m	EUR 352.00
686-870-381	10 m	EUR 499.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Phosphorus deoxidised Copper.

CV000564

Thickness **0.1mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Quantity

Web Code

Size

1pc

2pcs

5pcs

10pcs

20pcs

238-342-135	25 x 25 mm	EUR 97.00	EUR 101.00	EUR 110.00	EUR 124.00	EUR 149.00
511-498-865	50 x 50 mm	EUR 102.00	EUR 108.00	EUR 121.00	EUR 140.00	EUR 171.00
124-337-004	100 x 100 mm	EUR 112.00	EUR 122.00	EUR 144.00	EUR 171.00	EUR 215.00
652-309-723	150 x 150 mm	EUR 122.00	EUR 136.00	EUR 166.00	EUR 202.00	EUR 260.00
253-762-501	300 x 300 mm	EUR 152.00	EUR 178.00	EUR 232.00	EUR 297.00	EUR 393.00

Coil

Width 300mm

Quantity

Web Code

Length

1 Reel

720-041-598	0.5 m	EUR 182.00
496-756-186	1 m	EUR 214.00
402-703-285	2 m	EUR 260.00
211-345-179	5 m	EUR 352.00
884-630-324	10 m	EUR 499.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Phosphorus deoxidised Copper.

Metal - Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000565

Thickness **0.1mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code

585-406-755
 481-929-148
 963-612-639
 847-714-013
 714-742-496

Size
 25 x 25 mm
 50 x 50 mm
 100 x 100 mm
 150 x 150 mm
 300 x 300 mm

		Quantity				
		1pc	2pcs	5pcs	10pcs	20pcs
EUR	97.00	EUR 101.00	EUR 110.00	EUR 124.00	EUR 149.00	
EUR	102.00	EUR 108.00	EUR 121.00	EUR 140.00	EUR 171.00	
EUR	112.00	EUR 122.00	EUR 144.00	EUR 171.00	EUR 215.00	
EUR	122.00	EUR 136.00	EUR 166.00	EUR 202.00	EUR 260.00	
EUR	152.00	EUR 178.00	EUR 232.00	EUR 297.00	EUR 393.00	

Coil

Web Code

193-505-697
 087-717-663
 512-146-540
 583-620-488
 957-738-545

Width 305mm

		Quantity
		1 Reel
0.5 m	EUR	183.00
1 m	EUR	215.00
2 m	EUR	261.00
5 m	EUR	354.00
10 m	EUR	505.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000590

Thickness **0.125mm**
 Temper **Hard**

Purity **99.95+%**

Size

Web Code

365-917-905
 739-749-541
 468-697-772
 587-216-322

Size
 25 x 25 mm
 50 x 50 mm
 100 x 100 mm
 150 x 150 mm

		Quantity				
		1pc	2pcs	5pcs	10pcs	20pcs
EUR	93.00	EUR 96.50	EUR 105.00	EUR 116.00	EUR 136.00	
EUR	98.00	EUR 104.00	EUR 116.00	EUR 132.00	EUR 158.00	
EUR	108.00	EUR 118.00	EUR 139.00	EUR 165.00	EUR 204.00	
EUR	119.00	EUR 133.00	EUR 162.00	EUR 197.00	EUR 250.00	

Coil

Web Code

402-038-418
 254-800-878
 850-110-617
 263-833-495
 979-186-447

Width 150mm

		Quantity
		1 Reel
0.5 m	EUR	158.00
1 m	EUR	182.00
2 m	EUR	215.00
5 m	EUR	283.00
10 m	EUR	360.00

Discs

Web Code

398-302-275
 787-783-665
 472-956-037
 119-500-629
 937-577-863
 197-231-367
 653-923-535

		Quantity		
Diameter		10 discs	20 discs	50 discs
4 mm	EUR	177.00	EUR 191.00	EUR 221.00
6 mm	EUR	178.00	EUR 193.00	EUR 224.00
8 mm	EUR	179.00	EUR 194.00	EUR 227.00
10 mm	EUR	181.00	EUR 196.00	EUR 230.00
15 mm	EUR	184.00	EUR 201.00	EUR 237.00
25 mm	EUR	190.00	EUR 210.00	EUR 252.00
50 mm	EUR	207.00	EUR 233.00	EUR 288.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Stock may be either Hard or Half-hard. We will supply whichever is available at the time your order is received.

CV000640

Thickness **0.15mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code

740-444-037
 555-511-804
 438-985-632
 873-206-624

Size
 25 x 25 mm
 50 x 50 mm
 100 x 100 mm
 150 x 150 mm

		Quantity				
		1pc	2pcs	5pcs	10pcs	20pcs
EUR	93.50	EUR 97.00	EUR 105.00	EUR 117.00	EUR 137.00	
EUR	98.50	EUR 105.00	EUR 117.00	EUR 134.00	EUR 161.00	
EUR	110.00	EUR 120.00	EUR 142.00	EUR 168.00	EUR 210.00	
EUR	120.00	EUR 135.00	EUR 166.00	EUR 203.00	EUR 258.00	

Coil

Web Code

150-828-820
 853-602-591
 700-318-219
 539-781-697
 472-703-147

Width 150mm

		Quantity
		1 Reel
0.5 m	EUR	161.00
1 m	EUR	186.00
2 m	EUR	222.00
5 m	EUR	293.00
10 m	EUR	375.00

Discs

Web Code

087-895-299
 986-907-982
 363-495-009
 436-883-575
 610-439-580
 304-948-192
 118-521-753

		Quantity		
Diameter		10 discs	20 discs	50 discs
4 mm	EUR	177.00	EUR 191.00	EUR 221.00
6 mm	EUR	178.00	EUR 193.00	EUR 224.00
8 mm	EUR	180.00	EUR 195.00	EUR 228.00
10 mm	EUR	181.00	EUR 197.00	EUR 231.00
15 mm	EUR	184.00	EUR 202.00	EUR 238.00
25 mm	EUR	191.00	EUR 211.00	EUR 254.00
50 mm	EUR	209.00	EUR 236.00	EUR 292.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000641

Thickness **0.15mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code
 163-247-030

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
300 x 300 mm	EUR 153.00	EUR 181.00	EUR 239.00	EUR 306.00	EUR 404.00

Coil

Web Code
 245-691-416
 291-397-787
 385-367-461
 101-833-401
 633-593-094

Width 305mm	Quantity	
Length	1 Reel	
0.5 m	EUR	187.00
1 m	EUR	222.00
2 m	EUR	273.00
5 m	EUR	373.00
10 m	EUR	532.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000670

Thickness **0.20mm**
 Temper **Hard**

Purity **99.95+%**

Size

Web Code
 511-778-549
 349-965-066
 485-138-213
 996-071-020
 951-646-234

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 94.00	EUR 98.00	EUR 107.00	EUR 119.00	EUR 141.00
50 x 50 mm	EUR 100.00	EUR 107.00	EUR 121.00	EUR 139.00	EUR 169.00
100 x 100 mm	EUR 113.00	EUR 125.00	EUR 149.00	EUR 179.00	EUR 225.00
150 x 150 mm	EUR 126.00	EUR 142.00	EUR 177.00	EUR 219.00	
300 x 300 mm	EUR 163.00	EUR 196.00	EUR 262.00		

Coil

Web Code
 186-023-223
 909-257-354
 242-488-641

Width 305mm	Quantity	
Length	1 Reel	
0.5 m	EUR	200.00
1 m	EUR	241.00
2 m	EUR	299.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000702

Thickness **0.25mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Web Code
 138-095-286
 485-220-674
 415-813-351
 539-602-836
 902-472-375

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 87.00	EUR 91.00	EUR 100.00	EUR 112.00	EUR 133.00
50 x 50 mm	EUR 93.00	EUR 99.50	EUR 114.00	EUR 132.00	EUR 161.00
100 x 100 mm	EUR 106.00	EUR 117.00	EUR 142.00	EUR 172.00	EUR 218.00
150 x 150 mm	EUR 118.00	EUR 135.00	EUR 170.00	EUR 212.00	EUR 274.00
300 x 300 mm	EUR 156.00	EUR 189.00	EUR 254.00	EUR 331.00	

Coil

Web Code
 848-991-217
 871-348-123
 225-412-393
 095-300-187

Width 300mm	Quantity	
Length	1 Reel	
0.5 m	EUR	192.00
1 m	EUR	232.00
2 m	EUR	290.00
5 m	EUR	405.00

Discs

Web Code
 703-522-434
 870-393-881
 853-315-490
 418-117-247
 522-212-713
 117-173-993
 049-103-414

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 170.00	EUR 184.00	EUR 215.00
6 mm	EUR 172.00	EUR 187.00	EUR 219.00
8 mm	EUR 173.00	EUR 189.00	EUR 222.00
10 mm	EUR 175.00	EUR 191.00	EUR 226.00
15 mm	EUR 179.00	EUR 197.00	EUR 235.00
25 mm	EUR 187.00	EUR 208.00	EUR 253.00
50 mm	EUR 207.00	EUR 236.00	EUR 297.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000700

Thickness **0.25mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code

815-224-463
 903-053-888
 881-736-477
 217-051-407
 519-892-489

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 87.00	EUR 91.00	EUR 100.00	EUR 112.00	EUR 133.00
50 x 50 mm	EUR 93.00	EUR 99.50	EUR 114.00	EUR 132.00	EUR 161.00
100 x 100 mm	EUR 106.00	EUR 117.00	EUR 142.00	EUR 172.00	EUR 218.00
150 x 150 mm	EUR 118.00	EUR 135.00	EUR 170.00	EUR 212.00	EUR 274.00
300 x 300 mm	EUR 156.00	EUR 189.00	EUR 254.00	EUR 331.00	

Coil

Web Code

131-435-078
 429-377-687
 672-202-980
 025-372-989

Width **305mm**

Length

0.5 m EUR 193.00
 1 m EUR 234.00
 2 m EUR 292.00
 5 m EUR 408.00

Discs

Web Code

171-622-327
 452-796-810
 599-610-228
 951-282-180
 910-268-626
 783-584-380
 948-047-792

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 170.00	EUR 184.00	EUR 215.00
6 mm	EUR 172.00	EUR 187.00	EUR 219.00
8 mm	EUR 173.00	EUR 189.00	EUR 222.00
10 mm	EUR 175.00	EUR 191.00	EUR 226.00
15 mm	EUR 179.00	EUR 197.00	EUR 235.00
25 mm	EUR 187.00	EUR 208.00	EUR 253.00
50 mm	EUR 207.00	EUR 236.00	EUR 297.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000730

Thickness **0.3mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Web Code

047-252-119
 189-515-104
 019-427-925
 756-682-939
 695-872-291

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 85.50	EUR 90.00	EUR 100.00	EUR 114.00	EUR 137.00
50 x 50 mm	EUR 93.00	EUR 101.00	EUR 117.00	EUR 138.00	EUR 171.00
100 x 100 mm	EUR 109.00	EUR 123.00	EUR 152.00	EUR 187.00	EUR 240.00
150 x 150 mm	EUR 124.00	EUR 144.00	EUR 186.00	EUR 235.00	
300 x 300 mm	EUR 170.00	EUR 210.00	EUR 307.00		

Coil

Web Code

870-485-350
 822-992-139
 678-264-702

Width **300mm**

Length

0.5 m EUR 201.00
 1 m EUR 264.00
 2 m EUR 421.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000740

Thickness **0.4mm**
 Temper **Half hard**

Purity **99.95+%**
 Condition **Flattened**

Size

Web Code

084-307-350
 509-882-465
 288-504-969
 574-634-540
 406-693-534

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 87.00	EUR 92.50	EUR 104.00	EUR 120.00	EUR 146.00
50 x 50 mm	EUR 97.00	EUR 106.00	EUR 126.00	EUR 151.00	EUR 189.00
100 x 100 mm	EUR 116.00	EUR 134.00	EUR 170.00	EUR 213.00	
150 x 150 mm	EUR 136.00	EUR 162.00	EUR 214.00		
300 x 300 mm	EUR 195.00	EUR 277.00			

Discs

Web Code

530-739-745
 616-957-932
 126-720-427
 891-398-534
 103-514-046
 838-972-078
 762-460-720

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 169.00	EUR 184.00	EUR 216.00
6 mm	EUR 171.00	EUR 187.00	EUR 221.00
8 mm	EUR 174.00	EUR 191.00	EUR 227.00
10 mm	EUR 176.00	EUR 194.00	EUR 233.00
15 mm	EUR 182.00	EUR 203.00	EUR 247.00
25 mm	EUR 195.00	EUR 221.00	EUR 275.00
50 mm	EUR 226.00	EUR 265.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000745

Thickness **0.5mm**
 Temper **Half hard**
 Condition **Polished on both sides**

Purity **99.95+%**
 Condition **Flattened**

Size

Web Code

432-906-825
 397-476-405
 228-537-520

Size	Quantity			
	1pc	2pcs	5pcs	10pcs
50 x 50 mm	EUR 141.00	EUR 164.00	EUR 221.00	EUR 302.00
100 x 100 mm	EUR 171.00	EUR 206.00	EUR 288.00	
200 x 200 mm	EUR 231.00	EUR 292.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000744

Thickness **0.5mm**
 Temper **Half hard**

Purity **99.95+%**
 Condition **Flattened**

Size

Web Code
 844-971-254
 092-904-262

Size	Quantity		
	1pc	2pcs	5pcs
150 x 150 mm	EUR 152.00	EUR 182.00	EUR 246.00
300 x 300 mm	EUR 216.00	EUR 273.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000743

Thickness **0.5mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code
 505-970-409
 246-302-296
 787-777-250
 472-151-334
 645-982-375

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 85.50	EUR 90.00	EUR 100.00	EUR 114.00	EUR 138.00
50 x 50 mm	EUR 93.50	EUR 101.00	EUR 118.00	EUR 139.00	EUR 173.00
100 x 100 mm	EUR 109.00	EUR 124.00	EUR 154.00	EUR 190.00	EUR 244.00
150 x 150 mm	EUR 125.00	EUR 146.00	EUR 189.00	EUR 240.00	
300 x 300 mm	EUR 173.00	EUR 213.00	EUR 322.00		

Coil

Web Code
 018-917-739
 364-724-519
 590-574-003

Length	Quantity
	1 Reel
0.5 m	EUR 205.00
1 m	EUR 270.00
2 m	EUR 445.00

Discs

Web Code
 719-920-535
 990-068-687
 758-584-413
 823-051-104
 881-389-521
 173-689-154
 711-138-239

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 168.00	EUR 182.00	EUR 214.00
6 mm	EUR 170.00	EUR 185.00	EUR 218.00
8 mm	EUR 172.00	EUR 188.00	EUR 223.00
10 mm	EUR 174.00	EUR 191.00	EUR 227.00
15 mm	EUR 179.00	EUR 198.00	EUR 239.00
25 mm	EUR 189.00	EUR 212.00	EUR 261.00
50 mm	EUR 214.00	EUR 249.00	EUR 319.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000746

Thickness **0.6mm**
 Temper **Half hard**

Purity **99.95+%**
 Condition **Flattened**

Size

Web Code
 748-826-381
 953-733-007

Size	Quantity		
	1pc	2pcs	5pcs
150 x 150 mm	EUR 158.00	EUR 191.00	EUR 259.00
300 x 300 mm	EUR 229.00	EUR 290.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000747

Thickness **0.7mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code
 171-293-709
 202-707-422
 565-453-862
 954-175-010
 308-602-094

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 86.50	EUR 92.00	EUR 103.00	EUR 118.00	EUR 143.00
50 x 50 mm	EUR 96.00	EUR 105.00	EUR 124.00	EUR 148.00	EUR 185.00
100 x 100 mm	EUR 114.00	EUR 131.00	EUR 165.00	EUR 206.00	EUR 268.00
150 x 150 mm	EUR 133.00	EUR 157.00	EUR 207.00	EUR 265.00	
300 x 300 mm	EUR 188.00	EUR 236.00	EUR 415.00		

Coil

Web Code
 021-466-543
 783-013-910
 438-531-481

Length	Quantity
	1 Reel
0.5 m	EUR 224.00
1 m	EUR 316.00
2 m	EUR 565.00

Discs

Web Code
 804-025-878
 514-523-003
 159-962-243
 202-053-684
 090-720-314
 102-531-795
 013-445-187

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 168.00	EUR 183.00	EUR 215.00
6 mm	EUR 171.00	EUR 187.00	EUR 221.00
8 mm	EUR 173.00	EUR 190.00	EUR 226.00
10 mm	EUR 175.00	EUR 193.00	EUR 231.00
15 mm	EUR 181.00	EUR 202.00	EUR 244.00
25 mm	EUR 193.00	EUR 218.00	EUR 271.00
50 mm	EUR 223.00	EUR 261.00	EUR 339.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Foil

CV000749

Thickness **1.0mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code

892-285-378
 535-669-933
 958-747-222
 843-409-088
 581-930-620
 872-296-593

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 88.00	EUR 93.50	EUR 106.00	EUR 121.00	EUR 147.00
50 x 50 mm	EUR 98.50	EUR 109.00	EUR 130.00	EUR 155.00	EUR 195.00
100 x 100 mm	EUR 120.00	EUR 139.00	EUR 178.00	EUR 223.00	
150 x 150 mm	EUR 141.00	EUR 169.00	EUR 226.00		
200 x 200 mm	EUR 163.00	EUR 200.00			
300 x 300 mm	EUR 206.00	EUR 276.00			

Discs

Web Code

254-915-620
 864-460-424
 057-560-586
 195-069-551
 383-691-004
 961-378-376
 172-292-581

Diameter	Quantity		
	10 discs	20 discs	50 discs
4 mm	EUR 167.00	EUR 181.00	EUR 213.00
6 mm	EUR 170.00	EUR 185.00	EUR 219.00
8 mm	EUR 173.00	EUR 189.00	EUR 226.00
10 mm	EUR 176.00	EUR 193.00	EUR 232.00
15 mm	EUR 183.00	EUR 203.00	EUR 247.00
25 mm	EUR 196.00	EUR 222.00	EUR 278.00
50 mm	EUR 231.00	EUR 271.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000756

Thickness **1.6mm**
 Temper **Hard**

Purity **99.95+%**

Size

Web Code

799-481-865
 062-904-673

Size	Quantity		
	1pc	2pcs	5pcs
150 x 150 mm	EUR 138.00	EUR 163.00	EUR 260.00
300 x 300 mm	EUR 220.00	EUR 360.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV000765

Thickness **2.0mm**
 Temper **Half hard**

Purity **99.95+%**

Size

Web Code

536-571-299
 071-400-021
 925-004-773
 625-591-206
 803-517-822
 596-858-568
 175-632-939

Size	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
25 x 25 mm	EUR 91.50	EUR 97.00	EUR 110.00	EUR 126.00	EUR 153.00
50 x 50 mm	EUR 102.00	EUR 112.00	EUR 134.00	EUR 160.00	EUR 202.00
100 x 100 mm	EUR 123.00	EUR 142.00	EUR 182.00	EUR 285.00	
150 x 150 mm	EUR 145.00	EUR 172.00	EUR 303.00		
300 x 300 mm	EUR 254.00	EUR 429.00			
300 x 500 mm	EUR 370.00	EUR 661.00			
300 x 1000 mm	EUR 660.00				

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.



Sheet

CV003020

Thickness **3.0mm**

Purity **99.95+%**

Size

Web Code

354-703-790
 534-937-457
 037-130-596

Size	Quantity		
	1pc	2pcs	5pcs
100 x 100 mm	EUR 202.00	EUR 264.00	EUR 415.00
150 x 150 mm	EUR 246.00	EUR 327.00	EUR 513.00
300 x 300 mm	EUR 378.00	EUR 539.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV003050

Thickness **4.76mm**

Purity **99.95+%**

Size

Web Code

392-537-217
 978-828-359
 236-502-083
 370-520-414

Size	Quantity		
	1pc	2pcs	5pcs
50 x 50 mm	EUR 169.00	EUR 218.00	EUR 342.00
100 x 100 mm	EUR 225.00	EUR 297.00	EUR 466.00
150 x 150 mm	EUR 280.00	EUR 375.00	
300 x 300 mm	EUR 446.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV003100

Thickness **6.35mm**

Purity **99.95+%**

Size

Web Code

615-213-204
 901-650-234
 706-275-294
 284-407-495

Size	Quantity		
	1pc	2pcs	5pcs
50 x 50 mm	EUR 178.00	EUR 230.00	EUR 362.00
100 x 100 mm	EUR 242.00	EUR 321.00	EUR 505.00
150 x 150 mm	EUR 306.00	EUR 411.00	
300 x 300 mm	EUR 536.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Sheet

CV003110	Thickness 9.6mm	Purity 99.95+%
	Size	Quantity
Web Code	Size	1pc
279-532-319	550 x 610 mm	POA

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV003121	Thickness 12.7mm	High Purity 99.99+%
	Temper Annealed	
	Size	Quantity
Web Code	Size	1pc
008-031-026	150 x 150 mm	EUR 623.00

Typical Analysis : Ag 70, Al 1, Bi 1, Ca 1, Cr <1, Fe 2, Mg 1, Mn <1, Na <1, Ni 2, Pb 2, Si 2, Sn 1.

CV003120	Thickness 12.7mm	Purity 99.95+%
	Size	Quantity
Web Code	Size	1pc 2pcs
414-365-814	102 x 102 mm	EUR 298.00 EUR 401.00
242-036-073	150 x 150 mm	EUR 385.00 EUR 524.00
463-231-431	305 x 305 mm	EUR 795.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV003125	Thickness 25.4mm	Purity 99.95+%
	Size	Quantity
Web Code	Size	1pc 2pcs
938-599-255	102 x 102 mm	EUR 375.00 EUR 509.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.



Wire

CV005270	Diameter 0.125mm	Purity 99.95+%
	Temper Annealed	
	Length	Quantity
Web Code	Length	1 Reel
813-677-352	5 m	EUR 143.00
709-666-604	10 m	EUR 169.00
708-330-561	20 m	EUR 210.00
541-318-357	50 m	EUR 306.00
664-794-065	100 m	EUR 416.00
523-409-818	200 m	EUR 606.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005275	Diameter 0.20mm	Purity 99.95+%
	Temper As drawn	
	Length	Quantity
Web Code	Length	1 Reel
723-328-610	5 m	EUR 131.00
688-299-683	10 m	EUR 152.00
216-471-903	20 m	EUR 186.00
078-723-072	50 m	EUR 269.00
083-181-341	100 m	EUR 364.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005280	Diameter 0.25mm	Purity 99.95+%
	Temper As drawn	
	Length	Quantity
Web Code	Length	1 Reel
099-251-062	5 m	EUR 133.00
406-377-526	10 m	EUR 155.00
797-188-114	20 m	EUR 190.00
648-523-311	50 m	EUR 275.00
065-421-531	100 m	EUR 372.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005281	Diameter 0.30mm	Purity 99.95+%
	Temper As drawn	
	Length	Quantity
Web Code	Length	1 Reel
391-008-453	5 m	EUR 135.00
745-634-879	10 m	EUR 157.00
941-463-631	20 m	EUR 193.00
665-073-292	50 m	EUR 280.00
726-677-272	100 m	EUR 379.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Wire

CV005310

Diameter **0.5mm**
 Temper **Hard**

Purity **99.95+%**
 Condition **Straight wire**

Size Web Code	Length	Quantity				
		1pc	2pcs	5pcs	10pcs	20pcs
				0.8795g	#500 mm#	
				1.8g	#1000 mm#	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005282

Diameter **0.5mm**
 Temper **As drawn**

Purity **99.95+%**

Length Web Code	Quantity	
	Length	1 Reel
177-696-625	5 m	EUR 141.00
212-085-420	10 m	EUR 167.00
510-682-574	20 m	EUR 207.00
835-315-275	50 m	EUR 301.00
414-405-865	100 m	EUR 409.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005286

Diameter **0.75mm**
 Temper **As drawn**

Purity **99.95+%**

Length Web Code	Quantity	
	Length	1 Reel
800-736-590	5 m	EUR 158.00
092-071-218	10 m	EUR 190.00
508-910-474	20 m	EUR 239.00
613-809-527	50 m	EUR 353.00
726-189-030	100 m	EUR 505.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005288

Diameter **0.80mm**
 Temper **As drawn**

Purity **99.95+%**

Length Web Code	Quantity	
	Length	1 Reel
633-148-279	5 m	EUR 159.00
123-928-948	10 m	EUR 191.00
316-568-326	20 m	EUR 241.00
869-355-518	50 m	EUR 356.00
860-479-599	100 m	EUR 509.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005320

Diameter **1.0mm**
 Temper **Hard**

Purity **99.95+%**
 Condition **Straight wire**

Size Web Code	Length	Quantity				
		1pc	2pcs	5pcs	10pcs	20pcs
				3.5g	#500 mm#	
				7.0g	#1000 mm#	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005293

Diameter **1.0mm**
 Temper **As drawn**

Purity **99.95+%**

Length Web Code	Quantity	
	Length	1 Reel
773-631-297	5 m	EUR 167.00
703-905-268	10 m	EUR 203.00
988-157-532	20 m	EUR 259.00
519-689-084	50 m	EUR 383.00
961-127-624	100 m	EUR 548.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005295

Diameter **1.5mm**
 Temper **Hard**

Purity **99.95+%**

Length Web Code	Quantity	
	Length	1 Reel
753-790-349	2 m	EUR 148.00
288-933-362	5 m	EUR 188.00
770-307-608	10 m	EUR 240.00
037-828-972	20 m	EUR 326.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Wire

CV005294

Diameter **2.0mm**
 Temper **Hard**

Purity **99.95 + %**

Length

Web Code
 240-405-163
 163-117-215
 347-320-653
 565-073-732

Quantity	
Length	1 Reel
2 m	EUR 158.00
5 m	EUR 205.00
10 m	EUR 264.00
20 m	EUR 359.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV005296

Diameter **2.5mm**
 Temper **Hard**

Purity **99.95 + %**

Length

Web Code
 140-955-482
 619-428-993
 428-614-834
 576-850-457

Quantity	
Length	1 Reel
2 m	EUR 167.00
5 m	EUR 219.00
10 m	EUR 284.00
20 m	EUR 388.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.



Insulated Wire

CV005860

Conductor diameter **0.25mm**
 Purity **99.95 + %**
 Insulation **Polyimide**

Insulation thickness **0.013mm**
 Temper **Annealed**

Length

Web Code
 318-111-272
 769-886-933
 405-211-693
 901-765-195

Quantity	
Length	1 Reel
10 m	EUR 127.00
20 m	EUR 154.00
50 m	EUR 214.00
100 m	EUR 314.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.



Rod

CV007905

Diameter **2.0mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 316-416-348
 154-301-717
 555-655-783
 512-974-192

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 84.50	EUR 93.00	EUR 108.00	EUR 126.00
200 mm	EUR 91.50	EUR 103.00	EUR 123.00	EUR 147.00
500 mm	EUR 105.00	EUR 121.00		
1000 mm	EUR 120.00	EUR 143.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007910

Diameter **3.15mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 691-825-344
 478-163-437
 770-427-969
 303-496-275

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 91.50	EUR 103.00	EUR 123.00	EUR 147.00
200 mm	EUR 101.00	EUR 116.00	EUR 144.00	EUR 177.00
500 mm	EUR 120.00	EUR 143.00		
1000 mm	EUR 141.00	EUR 173.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007916

Diameter **4.0mm**
 Temper **Annealed**

Purity **99.95 + %**

Size

Web Code
 772-376-247
 927-630-073
 400-628-884
 351-149-818

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 95.50	EUR 109.00	EUR 134.00	EUR 163.00
200 mm	EUR 106.00	EUR 124.00	EUR 157.00	EUR 204.00
500 mm	EUR 127.00	EUR 153.00		
1000 mm	EUR 150.00	EUR 195.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Rod

CV007930

Diameter **5.0mm**
 Temper **Annealed**

Purity **99.95+%**

Size

Web Code
 148-570-270
 003-532-708
 044-205-389
 447-033-673

Length	Quantity		
	1pc	2pcs	5pcs
100 mm	EUR 97.50	EUR 112.00	EUR 138.00
200 mm	EUR 109.00	EUR 128.00	
500 mm	EUR 131.00	EUR 160.00	
1000 mm	EUR 157.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007940

Diameter **6.0mm**
 Temper **As drawn**

Purity **99.95+%**

Size

Web Code
 302-435-302

Length	Quantity		
	1pc	2pcs	5pcs
100 mm	EUR 100.00	EUR 115.00	EUR 143.00

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007945

Diameter **6.35mm**
 Temper **As drawn**

Purity **99.95+%**

Size

Web Code
 937-025-625
 128-209-246
 026-152-285
 269-031-238

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 101.00	EUR 116.00	EUR 145.00	EUR 178.00
200 mm	EUR 115.00	EUR 136.00	EUR 175.00	EUR 254.00
500 mm	EUR 142.00	EUR 174.00		
1000 mm	EUR 172.00	EUR 249.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007946

Diameter **6.9mm**

Purity **99.95+%**

Size

Web Code

Length	Quantity
	1pc

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007950

Diameter **9.5mm**
 Temper **As drawn**

Purity **99.95+%**

Size

Web Code
 073-598-133
 464-519-982
 804-371-366
 265-419-854

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 113.00	EUR 132.00	EUR 167.00	EUR 208.00
200 mm	EUR 129.00	EUR 155.00	EUR 203.00	EUR 329.00
500 mm	EUR 160.00	EUR 199.00		
1000 mm	EUR 196.00	EUR 319.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007960

Diameter **12.7mm**
 Temper **As drawn**

Purity **99.95+%**

Size

Web Code
 628-906-786
 613-346-361
 668-298-094
 537-255-636

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 116.00	EUR 136.00	EUR 173.00	EUR 226.00
200 mm	EUR 133.00	EUR 160.00	EUR 221.00	EUR 365.00
500 mm	EUR 166.00	EUR 217.00		
1000 mm	EUR 214.00	EUR 356.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007965

Diameter **16mm**
 Temper **As drawn**

Purity **99.95+%**

Size

Web Code
 968-859-050
 821-174-709
 711-943-164
 405-572-699

Length	Quantity		
	1pc	2pcs	5pcs
100 mm	EUR 126.00	EUR 150.00	EUR 195.00
200 mm	EUR 147.00	EUR 180.00	EUR 295.00
500 mm	EUR 188.00	EUR 292.00	
1000 mm	EUR 288.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007968

Diameter **19mm**
 Temper **As drawn**

Purity **99.95+%**

Size

Web Code
 950-106-341
 299-286-403
 713-633-697
 369-219-776

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 142.00	EUR 177.00	EUR 246.00	EUR 391.00
200 mm	EUR 162.00	EUR 207.00	EUR 345.00	
500 mm	EUR 204.00	EUR 317.00		
1000 mm	EUR 302.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Rod

CV007970

Diameter **25.4mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 156-962-436
 620-311-929
 538-987-667
 373-461-482

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 148.00	EUR 186.00	EUR 267.00	EUR 446.00
200 mm	EUR 171.00	EUR 219.00	EUR 400.00	
500 mm	EUR 225.00	EUR 373.00		
1000 mm	EUR 358.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007971

Diameter **25.4mm**
 Temper **As drawn**

High Purity **99.99 + %**

Size

Web Code
 428-045-473
 160-861-685
 322-929-523
 527-451-939

Length	Quantity		
	1pc	2pcs	5pcs
25 mm	EUR 172.00	EUR 218.00	EUR 300.00
50 mm	EUR 196.00	EUR 252.00	EUR 437.00
100 mm	EUR 230.00	EUR 355.00	
200 mm	EUR 333.00		

Typical Analysis : Ag 70, Al 1, Bi 1, Ca 1, Cr <1, Fe 2, Mg 1, Mn <1, Na <1, Ni 2, Pb 2, Si 2, Sn 1.

CV007975

Diameter **38.1mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 435-987-846
 780-821-734
 595-052-735
 655-154-516

Length	Quantity			
	1pc	2pcs	5pcs	10pcs
100 mm	EUR 189.00	EUR 245.00	EUR 447.00	EUR 801.00
200 mm	EUR 226.00	EUR 353.00	EUR 743.00	
500 mm	EUR 394.00	EUR 708.00		
1000 mm	EUR 690.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007980

Diameter **50.0mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 996-716-193
 682-680-003
 335-006-072
 875-759-788

Length	Quantity		
	1pc	2pcs	5pcs
50 mm	EUR 178.00	EUR 230.00	EUR 427.00
100 mm	EUR 212.00	EUR 331.00	EUR 695.00
200 mm	EUR 313.00	EUR 546.00	
500 mm	EUR 635.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007985

Diameter **63.5mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 362-017-434
 942-243-608
 177-533-401

Length	Quantity	
	1pc	2pcs
50 mm	EUR 217.00	EUR 313.00
100 mm	EUR 286.00	EUR 482.00
200 mm	EUR 455.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007988

Diameter **76mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 183-374-171
 397-196-278
 125-940-890

Length	Quantity		
	1pc	2pcs	5pcs
50 mm	EUR 250.00	EUR 402.00	POA
100 mm	EUR 367.00	POA	POA
200 mm	POA		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007990

Diameter **80mm**
 Temper **As drawn**

Purity **99.95 + %**

Size

Web Code
 171-011-128
 712-787-685
 132-010-631

Length	Quantity		
	1pc	2pcs	5pcs
50 mm	EUR 257.00	EUR 419.00	POA
100 mm	EUR 384.00	POA	
200 mm	POA		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007999

Diameter **101mm**

Purity **99.95 + %**

Size

Web Code
 066-637-313

Length	Quantity		
	1pc	2pcs	3pcs
36.7 mm	POA	POA	POA

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Bar

CV008120 Side Length **20mm** Side Length (of longer side) **20mm**
 Purity **99.95+%** Condition **Machining feedstock**

Size	Web Code	Length	Quantity		
			1pc	2pcs	5pcs
358-185-220		100 mm	EUR 155.00	EUR 221.00	EUR 410.00
906-206-250		200 mm	EUR 204.00	EUR 329.00	
587-258-498		500 mm	EUR 366.00		

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.



Tube

CV007040 Outside Diameter **0.38mm** Wall Thickness **0.08mm**
 Inside Diameter **0.22mm** Purity **99.95+%**

Size	Web Code	Length	Quantity				
			1pc	2pcs	5pcs	10pcs	20pcs
288-511-277		100 mm	EUR 178.00	EUR 217.00	EUR 299.00	EUR 488.00	EUR 858.00
063-905-254		200 mm	EUR 211.00	EUR 264.00	EUR 462.00	EUR 833.00	
988-153-930		500 mm	EUR 278.00	EUR 446.00	EUR 979.00		
519-241-918		1000 mm	EUR 441.00	EUR 791.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV007060 Outside Diameter **0.635mm** Wall Thickness **0.18mm**
 Inside Diameter **0.275mm** Purity **99.95+%**

Size	Web Code	Length	Quantity				
			1pc	2pcs	5pcs	10pcs	20pcs
905-248-204		100 mm	EUR 165.00	EUR 198.00	EUR 270.00	EUR 388.00	EUR 657.00
156-036-909		200 mm	EUR 193.00	EUR 239.00	EUR 362.00	EUR 632.00	
504-619-270		500 mm	EUR 250.00	EUR 346.00			
077-412-459		1000 mm	EUR 341.00	EUR 590.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV007090 Outside Diameter **0.9mm** Wall Thickness **0.17mm**
 Inside Diameter **0.56mm** Purity **99.95+%**

Size	Web Code	Length	Quantity				
			1pc	2pcs	5pcs	10pcs	20pcs
676-559-642		100 mm	EUR 159.00	EUR 190.00	EUR 258.00	EUR 349.00	EUR 580.00
569-950-713		200 mm	EUR 185.00	EUR 227.00	EUR 323.00	EUR 554.00	
243-843-827		500 mm	EUR 237.00	EUR 307.00			
480-485-549		1000 mm	EUR 302.00	EUR 512.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV007120 Outside Diameter **1.23mm** Wall Thickness **0.36mm**
 Inside Diameter **0.51mm** Purity **99.95+%**

Size	Web Code	Length	Quantity				
			1pc	2pcs	5pcs	10pcs	20pcs
060-687-635		100 mm	EUR 155.00	EUR 184.00	EUR 248.00	EUR 328.00	EUR 524.00
585-956-756		200 mm	EUR 179.00	EUR 218.00	EUR 302.00	EUR 499.00	
244-592-735		500 mm	EUR 227.00	EUR 286.00	EUR 561.00		
574-094-541		1000 mm	EUR 281.00	EUR 457.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

CV007160 Outside Diameter **1.60mm** Wall Thickness **0.5mm**
 Inside Diameter **0.55mm** Purity **99.95+%**

Size	Web Code	Length	Quantity				
			1pc	2pcs	5pcs	10pcs	20pcs
650-104-955		100 mm	EUR 154.00	EUR 184.00	EUR 247.00	EUR 327.00	EUR 519.00
975-136-670		200 mm	EUR 178.00	EUR 218.00	EUR 301.00	EUR 493.00	
497-281-673		500 mm	EUR 226.00	EUR 285.00	EUR 555.00		
409-463-065		1000 mm	EUR 280.00	EUR 452.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.
 Phosphorus deoxidised Copper.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Tube

CV007180

Outside Diameter **1.78mm**
 Inside Diameter **0.8mm**

Wall Thickness **0.49mm**
 Purity **99.95+%**

Size

Web Code
 761-823-070
 227-885-800
 485-726-803
 715-861-869

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 152.00	EUR 180.00	EUR 241.00	EUR 319.00	EUR 489.00
200 mm	EUR 175.00	EUR 212.00	EUR 292.00	EUR 463.00	
500 mm	EUR 220.00	EUR 277.00	EUR 517.00		
1000 mm	EUR 272.00	EUR 421.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007250

Outside Diameter **2.54mm**
 Inside Diameter **1.54mm**

Wall Thickness **0.5mm**
 Purity **99.95+%**

Size

Web Code
 482-728-902
 341-112-572
 639-071-623
 883-953-392

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 151.00	EUR 178.00	EUR 239.00	EUR 315.00	EUR 475.00
200 mm	EUR 173.00	EUR 210.00	EUR 289.00	EUR 450.00	
500 mm	EUR 218.00	EUR 273.00			
1000 mm	EUR 268.00	EUR 408.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007290

Outside Diameter **3.0mm**
 Inside Diameter **2mm**
 Temper **Hard**

Wall Thickness **0.5mm**
 Purity **99.95+%**

Size

Web Code
 025-485-712
 353-398-902
 938-754-285
 176-568-699

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 151.00	EUR 178.00	EUR 239.00	EUR 315.00	EUR 475.00
200 mm	EUR 173.00	EUR 210.00	EUR 289.00	EUR 450.00	
500 mm	EUR 218.00	EUR 273.00	EUR 500.00		
1000 mm	EUR 268.00	EUR 408.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007300

Outside Diameter **3.2mm**
 Inside Diameter **2.4mm**

Wall Thickness **0.4mm**
 Purity **99.95+%**

Size

Web Code
 933-256-426
 214-027-398
 395-626-014
 873-133-616

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 151.00	EUR 178.00	EUR 239.00	EUR 315.00	EUR 475.00
200 mm	EUR 173.00	EUR 210.00	EUR 289.00	EUR 450.00	
500 mm	EUR 218.00	EUR 273.00	EUR 500.00		
1000 mm	EUR 268.00	EUR 408.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007390

Outside Diameter **3.92mm**
 Inside Diameter **3.72mm**

Wall Thickness **0.1mm**
 Purity **99.95+%**

Size

Web Code
 494-168-354
 771-042-787
 380-341-431

Length	Quantity		
	1pc	2pcs	5pcs
100 mm	EUR 173.00	EUR 210.00	EUR 289.00
200 mm	EUR 205.00	EUR 255.00	EUR 359.00
500 mm	EUR 268.00	EUR 344.00	

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007410

Outside Diameter **4.0mm**
 Inside Diameter **2mm**

Wall Thickness **1.0mm**
 Purity **99.95+%**

Size

Web Code
 091-584-414
 765-325-086
 573-895-639
 454-495-344

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 147.00	EUR 173.00	EUR 230.00	EUR 302.00	EUR 432.00
200 mm	EUR 168.00	EUR 202.00	EUR 276.00	EUR 407.00	
500 mm	EUR 209.00	EUR 261.00	EUR 446.00		
1000 mm	EUR 255.00	EUR 365.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007400

Outside Diameter **4.0mm**
 Inside Diameter **3mm**

Wall Thickness **0.5mm**
 Purity **99.95+%**

Size

Web Code
 835-695-401
 461-925-638
 740-711-223
 588-905-382

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 140.00	EUR 163.00	EUR 215.00	EUR 281.00	EUR 366.00
200 mm	EUR 158.00	EUR 189.00	EUR 255.00	EUR 341.00	
500 mm	EUR 194.00	EUR 239.00	EUR 364.00		
1000 mm	EUR 234.00	EUR 299.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

Copper - O.F.H.C.

Cu - OFHC



Tube

CV007450

Outside Diameter..... **6.0mm**
 Inside Diameter..... **4mm**
 Temper..... **Hard**

Wall Thickness..... **1.0mm**
 Purity..... **99.95+%**

Size

Web Code

613-172-999
 646-616-870
 827-107-380
 388-416-333

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 147.00	EUR 173.00	EUR 230.00	EUR 303.00	EUR 434.00
200 mm	EUR 168.00	EUR 203.00	EUR 277.00	EUR 409.00	
500 mm	EUR 209.00	EUR 261.00	EUR 449.00		
1000 mm	EUR 256.00	EUR 367.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007600

Outside Diameter..... **8.0mm**
 Inside Diameter..... **6mm**

Wall Thickness..... **1.0mm**
 Purity..... **99.95+%**

Size

Web Code

668-639-204
 579-902-800
 487-852-267
 981-534-662

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 157.00	EUR 188.00	EUR 253.00	EUR 337.00	EUR 555.00
200 mm	EUR 183.00	EUR 223.00	EUR 310.00	EUR 530.00	
500 mm	EUR 233.00	EUR 295.00			
1000 mm	EUR 290.00	EUR 488.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007700

Outside Diameter..... **9.5mm**
 Inside Diameter..... **7.9mm**

Wall Thickness..... **0.8mm**
 Purity..... **99.95+%**

Size

Web Code

886-339-632
 563-980-016
 125-669-214
 302-680-765

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 160.00	EUR 192.00	EUR 260.00	EUR 355.00	EUR 591.00
200 mm	EUR 186.00	EUR 229.00	EUR 328.00	EUR 566.00	
500 mm	EUR 239.00	EUR 313.00	EUR 645.00		
1000 mm	EUR 308.00	EUR 524.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

CV007800

Outside Diameter..... **10mm**
 Inside Diameter..... **8mm**

Wall Thickness..... **1.0mm**
 Purity..... **99.95+%**

Size

Web Code

625-979-866
 994-687-693
 478-765-411
 291-974-806

Length	Quantity				
	1pc	2pcs	5pcs	10pcs	20pcs
100 mm	EUR 160.00	EUR 192.00	EUR 260.00	EUR 355.00	EUR 591.00
200 mm	EUR 186.00	EUR 229.00	EUR 328.00	EUR 566.00	
500 mm	EUR 239.00	EUR 313.00	EUR 645.00		
1000 mm	EUR 308.00	EUR 524.00			

Typical Analysis : Ag 100, Al 1, Bi 1, Ca 3, Cd 1, Fe 2, Mg 1, Pb 3, Si 2, Sn 2.

Metal – Copper - O.F.H.C.

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