

Алматы (727)345-47-04  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922)49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Россия +7(495)268-04-70

Иваново (4932)77-34-06  
Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81

Казахстан +7(727)345-47-04

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37  
Пермь (342)205-81-47

Беларусь +(375)257-127-884

Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Санкт-Петербург (812)309-46-40  
Саранск (8342)22-96-24  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сургут (3462)77-98-35  
Сыктывкар (8212)25-95-17  
Тамбов (4752)50-40-97  
Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Тольятти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Улан-Удэ (3012)59-97-51  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47

<https://hunersdorff.nt-rt.ru> || [hfu@nt-rt.ru](mailto:hfu@nt-rt.ru)



## PRODUCT CATALOGUE

FUEL  
AND MOTOR

FOREST AND  
GARDEN

WAREHOUSE  
AND PLANT

**hunersdorff**

LABORATORY  
AND FOOD



## Welcome to hünersdorff

Products from hünersdorff are present everywhere. From view boxes, assortment boxes and measuring cans to funnel systems and valves. We also set the standard as the leading European producer of fuel cans.

We produce over 1,000 parts in series with our blow moulding and injection moulding processes, amounting to more than 8 million items per year.

185 years of history make hünersdorff one of the best established industrial companies in Germany. A tradition combined today with innovative products, manufacturing processes and new developments.

We carry out all production and distribution of our products to you and our other hünersdorff customers from Ludwigsburg. Our skilled distribution team and representatives across Europe and Russia ensure proximity to around 2,000 customers.

We believe reliable service is just as important as a high-quality product range, which is why we are fully committed to being there for you. This is because our mission statement is defined by one thing: the satisfaction of you, our customer.

The integrated hünersdorff management system for quality, the environment and energy in line with DIN ISO ensures transparent and efficient processes for our employees and business partners. Our external logistics guarantee punctual and complete delivery: the hünersdorff warehouse with over 5,000 palette spaces and distribution, from small parcels and pallets to full HGV loads, are operated by our specialist partners. You can find many new products in our current catalogue.

We hope you find plenty of interesting information there and look forward to long-term collaboration with you.

# Contents



| LABORATORY AND FOOD |    |
|---------------------|----|
| Jerrycans           | 59 |
| Carboys             | 63 |
| Spouts and valves   | 64 |
| Graduated cans      | 66 |
| Funnels             | 67 |
| Scoops              | 68 |
| Buckets             | 68 |
| Containers          | 69 |
| Bottles             | 70 |
| Fittings            | 72 |

| FUEL AND MOTOR                 |    |
|--------------------------------|----|
| Fuel can                       | 8  |
| Oil change systems             | 13 |
| Fuelling and transfer systems  | 13 |
| Metal fuel can                 | 14 |
| Funnels                        | 16 |
| Graduated oil cans             | 17 |
| Petrol station can and buckets | 18 |



| FOREST AND GARDEN  |    |
|--------------------|----|
| Combined jerrycans | 20 |
| Filling systems    | 21 |
| Saddlebags         | 22 |
| Replacement parts  | 22 |

| WAREHOUSE AND PLANT          |    |
|------------------------------|----|
| Storage bins                 | 24 |
| Shelf bins                   | 27 |
| Assortment boxes             | 28 |
| Metal small-parts case       | 36 |
| Insert boxes                 | 37 |
| Part box                     | 37 |
| MultiStore storage system    | 38 |
| Storage bin shelves          | 42 |
| Perforated plate wall system | 46 |
| Eurocontainers               | 50 |
| Aluminium boxes              | 51 |
| Appliance crates             | 52 |
| Tool boxes                   | 53 |
| Bucket and oil can           | 57 |



| GENERAL |  |
|---------|--|
|---------|--|

|                                          |    |
|------------------------------------------|----|
| The company                              | 2  |
| Abbreviations                            | 4  |
| Technical details and symbols            | 5  |
| Technical parts                          | 74 |
| Keyword index                            | 76 |
| Article number index with GTIN / EAN     | 78 |
| General Terms and Conditions of Business | 80 |

# Abbreviations

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ADR</b>                     | European Agreement concerning the International Carriage of Dangerous Goods by Road<br>(Accord européen relatif au transport international des marchandises Dangereuses par Route)                                                                                                                                                                                                                                                               |
| <b>Art.</b>                    | Article                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Art. no.</b>                | Article number                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>W</b>                       | Width                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>BAM</b>                     | Federal Institute for Materials Research and Testing<br>(Bundesanstalt für Materialforschung und -prüfung)                                                                                                                                                                                                                                                                                                                                       |
| <b>cm</b>                      | Centimetres                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>g</b>                       | Grams                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>GGVSEB</b>                  | Ordinance on the Transport of Dangerous Goods by Road, Rail and Inland Waterways (Gefahrgutverordnung Straße, Eisenbahn und Binnenschifffahrt)                                                                                                                                                                                                                                                                                                   |
| <b>GHS/CLP</b>                 | Globally Harmonized System of Classification and Labelling of Chemicals (GHS) (Global harmonisiertes System zur Einstufung und Kennzeichnung von Chemikalien) from the UN, implemented by the EU as the CLP regulation (EC) No. 1272/2008<br>Globally Harmonized System of Classification, Labelling and Packaging of Substances and Mixtures                                                                                                    |
| <b>Size</b>                    | Size                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>H</b>                       | Height                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>kg</b>                      | Kilograms                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>L</b>                       | Litres                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>L/min</b>                   | Litres per minute                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>m</b>                       | Metres                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>max.</b>                    | Maximum                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>mm</b>                      | Millimetres                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>ml</b>                      | Millilitres                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>No.</b>                     | Number                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Ø</b>                       | Diameter                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>R</b>                       | Pipe threads                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>RKK</b>                     | Reserve fuel can                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>RKK certification</b>       | Design certification for fuel canisters in accordance with the Regulation for Combustible Liquids (Verordnung über brennbare Flüssigkeiten) previously in effect in Germany.                                                                                                                                                                                                                                                                     |
| <b>Pcs.</b>                    | Pcs.                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>D</b>                       | Depth                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>TÜV</b>                     | Technical Supervisory Association (Technischer Überwachungsverein)                                                                                                                                                                                                                                                                                                                                                                               |
| <b>UN</b>                      | United Nations                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>UN certification</b>        | Packaging receives UN certification and a corresponding number when the manufacturer guarantees that the stated specifications of the design, or all testing requirements, have been fulfilled. Test criteria such as impermeability, (vapour) pressure, impact/shock resistance and chemical compatibility are key components of the certification process. The certificate of approval is issued by the BAM, the TÜV or a similar institution. |
| <b>UN certification number</b> | The UN certification number specifies the design of packaging for the transportation of dangerous goods.<br>E.g. UN 3H1/Y/150/12/D/BAM/12020-huen<br>3=canister / H=plastic / 1=non-detachable lid / Y=packing group II / 150=test pressure in kpa / 12=year of manufacture / D=letter symbol of country of registration / 12020=registration number of the BAM - huen=manufacturer symbol                                                       |
| <b>Packing Group</b>           | Z = Packing Group III (less dangerous fill goods, e.g. diesel) /<br>Y Packing Group II (medium danger, e.g. petrol) /<br>X = Packing Group I (medium to high danger, e.g. mixed fuels)                                                                                                                                                                                                                                                           |
| <b>PU</b>                      | Packaging Unit                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>e.g.</b>                    | For example                                                                                                                                                                                                                                                                                                                                                                                                                                      |



# Technical details and symbols

|                                                                                     |                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
|    | Made in Germany                                                                                                                                            |                                                                                                                                                                                                                                                                                      | w = inside Ø of the filling opening and a = outside thread Ø |
|    | Made in Europe                                                                                                                                             |                                                                                                                                                                                                                                                                                      | d = diameter and h = height                                  |
|    | With UN certification according to ADR/GGVSEB                                                                                                              |                                                                                                                                                                                                                                                                                      | Dimensions of the jerrycans (depth, width and height)        |
|    | Child-resistant screw cap certified according to ISO 8317                                                                                                  |                                                                                                                                                                                                                                                                                      | Dimensions (depth, width and height)                         |
|    | Suitable for E10 (motor fuel with 5 - 10% bioethanol)                                                                                                      |                                                                                                                                                                                                                                                                                      | Ø of the funnel opening (w) and of the filler (e)            |
|    | Explosion suppression system: Fabric filling absorbs heat and thus prevents explosions                                                                     |                                                                                                                                                                                                                                                                                      | s = Ø of the sieve inlay                                     |
|   | Protection against ultraviolet rays thanks to a UV stabiliser                                                                                              |                                                                                                                                                                                                                                                                                     | B = scoop length                                             |
|  | Resistant to temperature: Temperature range within which the product can be used without problem                                                           |                                                                                                                                                                                                                                                                                    | AF = spanner size                                            |
|  | High-density recyclable polyethylene Shock and impact proof.                                                                                               |  <p><b>ADR-Verpackung</b><br/>(Verpackungen, Großverpackungen, Großpackmittel (IBC))</p> <ul style="list-style-type: none"> <li>■ für den Transport gefährlicher Güter</li> <li>■ Prüfung nach Gefahrgutrecht</li> <li>■ Bedienung geprüft</li> </ul> <p>www.tuev-sued.de/ris</p> |                                                              |
|  | Low-density recyclable polyethylene Unbreakable and flexible.                                                                                              |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |
|  | Recyclable polypropylene. Tough, break-resistant and especially oil and acid-resistant.                                                                    |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |
|  | Recyclable polystyrene. Impact proof and tough, high break resistance.                                                                                     |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |
|  | Recyclable styrene acrylonitrile. Extra dimensionally stable.                                                                                              |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |
|  | This symbol indicates that a product has been found to pose no health risks when in contact with food as a result of its physical and chemical composition |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |
|  | w = inside Ø of the filling opening                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                       |                                                              |



|                  |    |                           |           |
|------------------|----|---------------------------|-----------|
| <b>Fuel can</b>  |    | <b>Oil change systems</b> | <b>13</b> |
| - PROFI          | 8  | - Jerrycan                | 13        |
| - PREMIUM        | 8  | - Basin                   | 13        |
| - STANDARD       | 9  | - Set                     | 13        |
| - COMPACT        | 9  | <b>Fuelling and</b>       |           |
| - CLASSIC        | 10 | <b>transfer systems</b>   | <b>13</b> |
| - FuelFriend     | 11 | - Quick direct            |           |
| - Bike Filler    | 11 | fuelling system           | 13        |
| - Spare parts    |    | - Suction pump            | 13        |
| • Spouts         | 12 | <b>Funnels</b>            |           |
| • Screw caps     | 12 | - Made of plastic         | 16        |
| - Metal cans     | 14 | - Made of tin plate       | 17        |
| • Spouts         | 15 | <b>Graduated oil cans</b> |           |
| • Suction system | 15 | - Made of plastic         | 17        |
| • Jerrycan       |    | - Made of tin plate       | 18        |
| holders          | 15 | <b>Petrol station can</b> | <b>18</b> |
| - Labels         | 10 | <b>Service bucket</b>     |           |
|                  |    | and rack                  | 18        |

Fuel can

- Fulfills highest safety requirements
- with spout integrated in the can body and captive child safety screw cap.
- 10-20 L can be stacked to save space and fits into can holder art. no. 435500 or 435600
- PROFI EXPLO-SAFE with explosion suppression system: Filled with polyamide fabric (see figure 2 – jerrycans open for conception) which absorbs heat and prevents explosions
- on request: Branding, labelling and individual colours possible
- separate accessories and replacement parts available e.g. safety nozzles, spouts, hazardous goods labels (306100)

PROFI

with UN certification for petrol, diesel and other hazardous goods



|                                                                                   | Volume (L)                |                           |                 |                           |                           |
|-----------------------------------------------------------------------------------|---------------------------|---------------------------|-----------------|---------------------------|---------------------------|
|                                                                                   | 5                         | 10                        | 20              | 10                        | 20                        |
|                                                                                   | PROFI                     |                           |                 | PROFI EXPLO-SAFE          |                           |
|  | 800200                    | 801000                    | 802000          | 801100                    | 802100                    |
|  | -                         | 801060                    | 802060          | -                         | -                         |
| Fig. no.                                                                          | 1                         |                           |                 | 2                         |                           |
| Dimensions D x W x H (mm)                                                         | 147 x 265 x 247           | 165 x 350 x 310           | 165 x 350 x 495 | 165 x 350 x 310           | 165 x 350 x 495           |
| Weight (g)                                                                        | 540                       | 750                       | 1,250           | 1,400                     | 2,500                     |
| w /a mm                                                                           | 29 / 38                   |                           |                 |                           |                           |
| PU (pcs.)                                                                         | 12                        | 5                         | 3               | 5                         | 3                         |
| Pallet (pcs.)                                                                     | 192                       | 90                        | 48              | 90                        | 48                        |
| UN certification                                                                  | 3H1/Y/120/<br>...BAM14119 | 3H1/Y/150/<br>...BAM12924 |                 | 3H1/Y/150/<br>...BAM14348 | 3H1/Y/150/<br>...BAM14349 |

Fuel can

- Fulfills highest safety requirements
- Extremely low permeation through heavy quality (neutral odour)
- incl. spout and captive child safety screw cap
- with spout integrated in the can body for diesel vehicles with misfuelling inhibitor (art. no. 819100)
- on request: Branding, labelling and individual colours possible
- separate accessories and replacement parts available e.g. safety nozzles, spouts, hazardous goods labels (306100)

PREMIUM

with UN certification for petrol, diesel and other hazardous goods



| Volume (L)                |                           |
|---------------------------|---------------------------|
|                           | 5                         |
|                           | 800400                    |
|                           | 800600                    |
|                           | 800700                    |
|                           | 800500                    |
|                           | 800300                    |
| Dimensions D x W x H (mm) | 147 x 265 x 247           |
| Weight (g)                | 565                       |
| w / a mm                  | 29 / 38                   |
| PU (pcs.)                 | 12                        |
| Pallet (pcs.)             | 192                       |
| UN certification          | 3H1/Y/120/<br>...BAM14119 |

## STANDARD

with UN certification for petrol, diesel and other hazardous goods



|                                                                                     | Volume (L) |                                   |                           |                        |                        |
|-------------------------------------------------------------------------------------|------------|-----------------------------------|---------------------------|------------------------|------------------------|
|                                                                                     | 2          | 3                                 | 5                         | 10                     | 20                     |
|    | 810200     | 810900                            | 811400                    | 812800                 | 813500                 |
|    | -          | -                                 | 811500                    | -                      | -                      |
|    | -          | -                                 | 811560                    | 812873                 | 813530                 |
|  | -          | -                                 | 811570                    | -                      | -                      |
|  | -          | -                                 | 811580                    | 812893                 | 813550                 |
|  | -          | -                                 | 811590                    | -                      | -                      |
|  | -          | -                                 | -                         | 812869                 | 813569                 |
| Dimensions D x W x H (mm)                                                           | 80x147x270 | 100x215x205                       | 147x265x247               | 164x333x324            | 178x365x435            |
| Weight (g)                                                                          | 205        | 377                               | 400                       | 700                    | 1,100                  |
| w / a mm                                                                            | 18 / 24    | 29 / 38                           |                           |                        |                        |
| PU (pcs.)                                                                           | 8          | 12                                |                           | 5                      | 3                      |
| Pallet (pcs.)                                                                       | 432        | 192                               |                           | 90                     | 48                     |
| UN certification                                                                    | -          | 3H1/X1.0Y1.0Z1.0 /250/...BAM14123 | 3H1/Y1.0/150/... BAM14026 | 3H1/Y/200/... BAM13049 | 3H1/Y/150/... BAM14061 |

## Fuel can

- Fulfills highest safety requirements
- incl. spout and captive child safety screw cap
- Art. no. 810200 with integrated spout
- on request: Branding, labelling and individual colours possible
- separate accessories and replacement parts available e.g. safety nozzles, spouts, hazardous goods labels (306100)

## COMPACT

with UN certification for petrol, diesel and other hazardous goods



| Article no. | Volume (L) | Colour                                                                              | Dimensions D x W x H (mm) | Weight (g) | w / a mm | PU (pcs.) | Pallet (pcs.) | UN certification          |
|-------------|------------|-------------------------------------------------------------------------------------|---------------------------|------------|----------|-----------|---------------|---------------------------|
| 862800      | 10         |  | 160 x 290 x 331.5         | 485        | 29 / 38  | 5         | 120           | 3H1/Y1.0/120/... BAM14506 |

## Fuel can

- meets highest safety requirements despite weight reduction
- incl. spout and captive ECO screw cap
- can be stacked to save space and fits in commercially available can holder art. no. 435600
- on request: Branding, labelling and individual colours possible
- separate accessories and replacement parts available e.g. safety nozzles, spouts, hazardous goods labels (306100)

Fuel can

- manufactured according to earlier RKK certification standards
- low permeation thanks to extremely heavy-duty quality (neutral odour)
- incl. spout (art. no. 811900 and 812300) and captive screw cap
- antistatic material/surface resistance  $10^4$ - $10^5 \Omega$  (art. no. 812300 + 812400)
- on request: Branding, labelling and individual colours possible
- separate accessories and replacement parts available e.g. safety nozzles, spouts, hazardous goods labels (306100)

CLASSIC

extra heavy-duty quality



|                                | Volume (L)              |                  |                  |
|--------------------------------|-------------------------|------------------|------------------|
|                                | 5                       | 10               | 18               |
|                                | 811900                  | 812300           | 812400           |
| Dimensions D x W x H (mm)      | 147x265x247             | 164x333x324      | 178x365x435      |
| Weight (g)                     | 630                     | 1,060            | 2,040            |
| w / a mm                       | 29 / 38                 |                  | 48 / 65          |
| PU (pcs.)                      | 12                      | 5                | 3                |
| Pallet (pcs.)                  | 192                     | 90               | 48               |
| Certification (previously FKK) | 01/BAM/3.10/3/84        | 01/BAM/3.10/2/85 | 01/BAM/3.10/3/85 |
| Certification (UN)             | 3H1/X1.0/250/...BAM4531 |                  |                  |

Accessories

- with safety instructions, hazard symbols (10 x 10 cm) and UN numbers
- 1 pack contains 25 sheets of labels
- with Euro standard perforation for optimal presentation

Adhesive jerrycan labels

for labelling jerrycans filled with petrol/diesel  
(in accordance with GHS standard as well as ADR)



| Article no. | Designation     |
|-------------|-----------------|
| 306100      | Adhesive labels |



## FuelFriend

The emergency reserve for motorcycles, scooters, quads and other small engines



|                           | Volume (L)    |                 |                |                            |
|---------------------------|---------------|-----------------|----------------|----------------------------|
|                           | 0.5           | 1               | 1.5            | 2                          |
|                           | FuelFriend    | FuelFriend PLUS |                | FuelFriend BIG             |
|                           | 815210        | 815310          | 815510         | -                          |
|                           | 815220        | 815320          | 815520         | 815720                     |
|                           | -             | -               | -              | 815710                     |
| Dimensions D x W x H (mm) | 53 x 95 x 125 | 65 x 125 x 165  | 65 x 125 x 235 | 88 x 140 x 252             |
| Weight (g)                | 100           | 235             | 280            | 370                        |
| w / a mm                  | 18 / 24       | 29 / 38         |                |                            |
| PU (pcs.)                 | 14            | 15              | 12             | 8                          |
| Pallet (pcs.)             | 1,400         | 810             | 648            | 432                        |
| UN certification          | -             | -               | -              | 3H1/Y/150/<br>...BAM/12803 |

## BIKE FILLER

Fuel transfer system for motorbikes



| Article no. | Designation          | Colour | for a (mm) | Nozzle external Ø (mm) | Length (mm) | PU (pcs.) |
|-------------|----------------------|--------|------------|------------------------|-------------|-----------|
| 819845      | Fuel transfer system |        | 38         | 21                     | 160         | 10        |

## Fuel can

- small, extremely robust, meets the highest safety requirements
- with captive CLASSIC screw cap (art. no. 815210 with small screw cap and art. no. 815220 with integrated outlet spout)
- 1 and 1.5 L with eyelets fitted to the sides for securing with a tension strap or similar.
- the smallest can suitable for fuel nozzles on the market except 0.5 L
- 2 L with UN certification
- on request: Branding, labelling and individual colours possible
- separate accessories and replacement parts available e.g. safety nozzles, spouts, screw caps

## Nozzle

- integrated ventilation for liquid transfer without gurgling
- automatic filling stop: No overflow or spillage of the filling material before, during or after fuelling
- reduces the leakage of petrol vapour and protects the environment from contamination
- for all current hünersdorff fuel cans up to 5 L and FuelFriend 1-2 L
- precise positioning of the filling opening with union nuts
- captive screw cap
- with carrying loop for fixing on the can
- Replacement part: Screw cap with retaining strap ET-276100, black, PU (pcs.) 5

## Replacement parts

- suitable for fuel cans, combined jerrycans and FuelFriend
- jerrycan is easy to empty
- PREMIUM spouts for petrol and diesel, with union nut and seal
- Spouts suitable for all standard tank openings (petrol and diesel) and for all vehicles with petrol misfuelling protection
- Art. no. 819100 and 819110 suitable for diesel vehicles with misfuelling protection
- Art. no. 819500 rigid, ventilated tube with black union nut for fuelling e.g. construction machinery, tractors, motorbikes, standby sets

## Spouts

for standard tank openings and misfuelling protection systems



| Fig. no. | Article no. | Designation            | Colour | for a (mm) | Nozzle external Ø (mm) | Length (mm) | PU (pcs.) |
|----------|-------------|------------------------|--------|------------|------------------------|-------------|-----------|
| 1        | 819100      | STANDARD Diesel        | Black  | 38         | 22                     | 265         | 5         |
| 2        | 819110      | PREMIUM Diesel         | Black  | 38         | 22                     | 265         | 5         |
| 3        | 819500      | RIGID large opening    | Green  | 65         | 31                     | 220         | 3         |
| 4        | 819600      | STANDARD large opening | Green  | 65         | 31                     | 290         | 3         |
| 5        | 819700      | STANDARD Petrol        | Red    | 38         | 19                     | 265         | 5         |
| 6        | 819701      | STANDARD Petrol        | Red    | 38         | 19                     | 265         | 5         |
| 7        | 819702      | STANDARD Petrol        | Black  | 38         | 19                     | 265         | 5         |
| 8        | 819710      | PREMIUM Petrol         | Red    | 38         | 19                     | 265         | 5         |

## Replacement parts

- Child-safe screw caps for PREMIUM, PROFI and STANDARD fuel cans and PROFI combined jerrycans
- ECO screw cap for COMPACT fuel cans
- CLASSIC screw caps for CLASSIC fuel cans, FuelFriend and ECO combined jerrycans
- Nozzle-spout designed for art. no 815220, 810200

## Screw caps

in various versions



| Fig. no. | Article no. | Designation            | Colour | for a (mm) | PU (pcs.) |
|----------|-------------|------------------------|--------|------------|-----------|
| 1        | ET-230400   | Small screw cap        | Black  | 24         | 5         |
| 2        | ET-230702   | Sleeve screw cap       | Red    | 24         |           |
| 3        | ET-231320   | Child safety screw cap | Black  | 38         |           |
|          | ET-231330   | Child safety screw cap | Red    | 38         |           |
| 4        | ET-231620   | ECO screw cap          | Red    | 38         |           |
| 5        | ET-231503   | CLASSIC screw cap      | Green  | 38         | 5         |
|          | ET-231505   | CLASSIC screw cap      | Red    | 38         |           |
| 6        | ET-232800   | Screw cap              | Black  | 65         | 5         |
| 7        | ET-281302   | Spout                  | Red    | 24         |           |

### Oil change systems

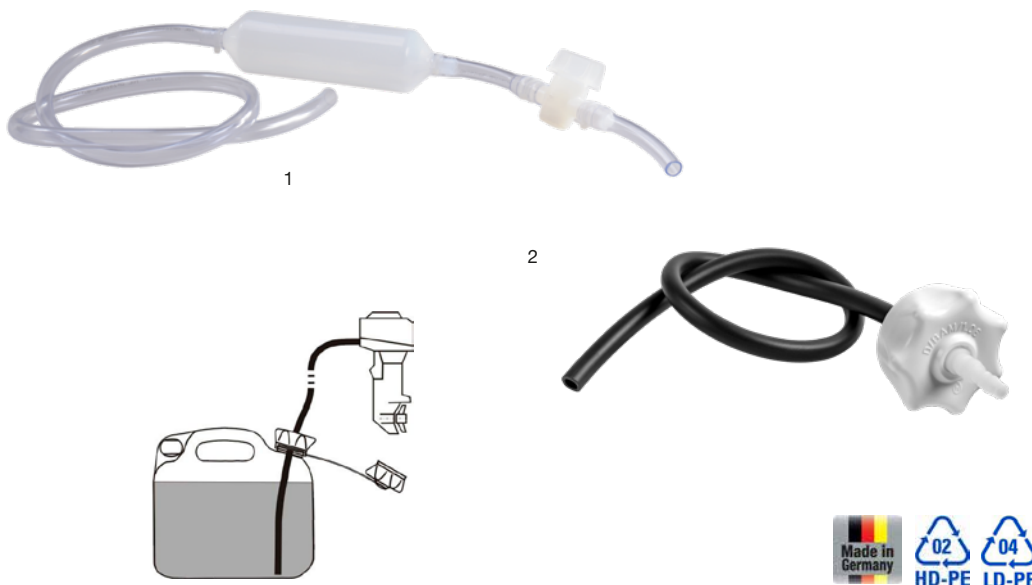


| Fig. no. | Article no. | Designation         | Volume (L) | Colour                                                                            | Dimensions D x W x H (mm) | PU (pcs.) | Set consists of art. no. |
|----------|-------------|---------------------|------------|-----------------------------------------------------------------------------------|---------------------------|-----------|--------------------------|
| 1        | 434200      | Oil change jerrycan | 8          |  | 130 x 300 x 500           | 4         |                          |
| 2        | 921510      | Oil drainage basin  | 9          |                                                                                   | 350 x 350 x 135           | 10        |                          |
| 3        | 921401      | Oil change set      |            |  | 350 x 350 x 135           | 8         | 921510, 950601, 932600   |

### Oil change

- Oil change jerrycan with a nominal volume of 8 L (filling volume 13.8 L) for eco-friendly disposal of used oil. With generous take-up volume and safe collection area protected against water splashes
- Oil basin + car parts bath with work surface (10 x 10 cm) for cleaning small parts Safe disposal with pointed nozzle for transferring between containers
- 3-part oil change set containing oil drainage basin, funnel Ø 140 mm and graduated can 1 L
- Replacement parts: Threaded joint, large (art. no. 434210), small (art. no. 434220) each red and PU (pcs.) 10

### QUICK direct fuelling system and suction pump



| Fig. no. | Article no. | Designation                  | Colour | for a (mm) | Length (mm) | Run-out speed L/min | PU (pcs.) |
|----------|-------------|------------------------------|--------|------------|-------------|---------------------|-----------|
| 1        | 546000      | Suction pump                 | ■      |            | 1,450       | 4                   | 5         |
| 2        | 810000      | QUICK direct fuelling system | ■ ■    | 38         |             |                     | 10        |

### Fuelling and transfer systems

#### QUICK direct fuelling system:

- ideal for direct supply of fuel to engines and generators, saves additional refilling
- 2-step, free hose fittings suitable for hoses with 6 and 8 mm inside diameters
- suitable for all hünersdorff fuel jerrycans 1 L - 20 L made of plastic

#### Suction pump:

- for refilling and drawing off different media
- food-safe, resistant to acid, chemicals and petrol
- consists of suction pump (LD-PE), shut-off valve (HD-PE) and hose (PVC)

## Metal fuel can

- powder coated and manufactured using 0.9 mm steel
- with patented locking pin to prevent unintentional opening of the jerrycan
- Minimal draining time as a result of wide vent duct
- heat sealed handles provide extra strength
- special holes in the handle allow spout to be attached with clip and screws
- High-quality inside paint protects against rust and decomposition of the contents in longer storage in filled condition
- EXPLO-SAFE with explosion suppression system: Filled with fabric made of aluminium foil (see figure – jerrycan open for conception) which absorbs heat and prevents explosions
- PREMIUM with X-certification and screw cap (thread M45x3) made of galvanised steel with corrugated surface. Integrated magnet holds the cap during use.

## Metal fuel cans

olive green, with UN certification for petrol, diesel and other hazardous goods



| Volume (L)                                                                         |                              |                              |                 |                                 |                             |                 |                                 |                             |                 |
|------------------------------------------------------------------------------------|------------------------------|------------------------------|-----------------|---------------------------------|-----------------------------|-----------------|---------------------------------|-----------------------------|-----------------|
|                                                                                    | 5                            | 10                           | 20              | 5                               | 10                          | 20              | 5                               | 10                          | 20              |
|                                                                                    | PREMIUM                      |                              |                 | CLASSIC                         |                             |                 | EXPLO-SAFE                      |                             |                 |
|  | 434404                       | 434604                       | 434704          | 434400                          | 434601                      | 434701          | 444450                          | 444650                      | 444750          |
| Dimensions D x W x H (mm)                                                          | 120 x 230 x 310              | 165 x 345 x 275              | 165 x 345 x 468 | 120 x 230 x 310                 | 165 x 350 x 283             | 165 x 343 x 469 | 120 x 230 x 310                 | 165 x 350 x 283             | 165 x 343 x 469 |
| Weight (g)                                                                         | 1,600                        | 2,800                        | 4,200           | 1,850                           | 3,000                       | 4,280           | 1,980                           | 3,260                       | 4,790           |
| Fabric weight (g)                                                                  |                              |                              |                 |                                 |                             |                 | 130                             | 260                         | 510             |
| w (mm)                                                                             |                              |                              |                 | 45 x 35                         |                             |                 |                                 |                             |                 |
| PU (pcs.)                                                                          | 5                            |                              |                 |                                 |                             |                 |                                 |                             |                 |
| Pallet (pcs.)                                                                      | 175                          | 120                          | 60              | 175                             | 120                         | 60              | 175                             | 120                         | 60              |
| UN certification                                                                   | 3A1/X/250/...<br>BAM14001-VP | 3A1/X/250/<br>...BAM14002-VP |                 | 3A1/Y/100/<br>...BAM6306-<br>VP | 3A1/Y/100/<br>...BAM6210-VP |                 | 3A1/Y/100/<br>...BAM6306-<br>VP | 3A1/Y/100/<br>...BAM6210-VP |                 |

## Accessories for fuel can made of metal

### Spouts, jerrycan holders, suction system and spare seals for spouts and jerrycans



| Fig. no. | for                    | Article no. | Designation                                          | Colour                                                                                                                                                                  | Nozzle external Ø (mm)                                                              | Length (mm) | PU (pcs.) |    |
|----------|------------------------|-------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|-----------|----|
| 1        | CLASSIC and EXPLO-SAFE | 434800      | Spout (rigid)                                        |                                                                                      | 21                                                                                  | 195         | 5         |    |
| 2        |                        | 434801      | Spout (flexible)                                     |                                                                                                                                                                         |                                                                                     |             |           |    |
| 3        |                        | 435300      |                                                      |                                                                                      | 20                                                                                  | 380         |           |    |
| 4        |                        | 435400      |                                                      |                                                                                                                                                                         |                                                                                     | 310         |           |    |
| 5        |                        | 434802      | Diesel spout (flexible)                              |   | 25                                                                                  | 380         |           |    |
| 6        |                        | 435800      | Suction system                                       |                                                                                      | 6 or 8                                                                              | 460         |           |    |
| 7        |                        | 411100      | Replacement seal, oval for spouts and suction system |                                                                                                                                                                         |                                                                                     |             | 10        |    |
| 8        |                        | 411200      | Spare seal, oval, for jerrycans                      |                                                                                                                                                                         |  |             |           | 10 |
| 9        |                        | 435700      | Locking pin                                          |                                                                                                                                                                         |  |             |           | 10 |
| 10       | PREMIUM                | 434803      | Spout (flexible) with screw cap                      |   | 20                                                                                  | 320         | 5         |    |
| 11       |                        | 434804      | Diesel spout (flexible) with screw cap               |   | 25                                                                                  | 320         |           |    |



| Article no. | Designation              | Colour | Dimensions D x W x H (mm) | Weight (g) | PU (pcs.) |
|-------------|--------------------------|--------|---------------------------|------------|-----------|
| 435500      | Jerrycan holder for 20 L | ■      | 174 x 364 x 485           | 2,917      | 5         |
| 435600      | Jerrycan holder for 10 L |        | 174 x 364 x 292           | 2,190      |           |

## Accessories / Replacement

- Art. no. 434802 and 434804 for diesel vehicles with misfuelling protection
- the holding clip of the metal can holder can be secured with a split pin or with a padlock to protect the can against falling out or theft
- Suction system for metal jerrycans 20 L for direct supply of fuel to generators and engines
- if needed, shorten the suction pipe to the required length for use with 5 L or 10 L metal cans
- Hazardous goods labels (306100) available separately



## Funnels

- very resistant to acids, alkalis and other chemicals
- with eye hook or handle
- Venting ribs at the funnel end (art. no. 950201-951201 and 954600)
- Art. no. 951101, 951201, 953500, 955200 and 956200 with overflow rim (splash guard) and extra-fine sieve insert made of stainless steel (interchangeable)
- Art. no. 951500 4-part set
- Art. no. 951600 3-part set
- Art. no. 953500 with LDPE flexible tube, length 460 mm
- Replacement parts: Sieve inserts (Art. no. 958100 and 958200)

## Plastic funnels

red, made of fracture-proof polyethylene



| Article no. | Designation                           | Pictograms | w (mm)    | e (mm) | Total height (mm) | Capacity (L) | Sieve insert s (mm) | PU (pcs.) |
|-------------|---------------------------------------|------------|-----------|--------|-------------------|--------------|---------------------|-----------|
| 950201      | Funnels with eyelet                   |            | 60        | 8      | 80                | 0.036        | without             | 12        |
| 950301      |                                       |            | 80        | 11     | 105               | 0.08         |                     |           |
| 950401      |                                       |            | 100       | 12     | 126               | 0.17         |                     |           |
| 950501      |                                       |            | 120       |        | 145               | 0.29         |                     |           |
| 950601      |                                       |            | 140       | 15     | 167               | 0.5          | 50                  | 10        |
| 950701      |                                       |            | 164       | 17     | 198               | 0.79         |                     |           |
| 951101      |                                       |            | 168       |        | 199               | 1            |                     |           |
| 951201      |                                       |            | 208       | 20     | 218               | 2            |                     |           |
| 953500      | Universal funnel with eyelet and hose |            | 210       | 19     | 159               | 2            | 50                  | 12        |
| 954600      | Oval funnel with eyelet               |            | 116x172   | 18.5   | 185               | 0.66         |                     |           |
| 955200      | Universal funnel with handle          |            | 205       | 23     | 322               | 2.5          | 80                  | 5         |
| 956200      | Angle funnel oval with handle         |            | 175 x 150 | 24     |                   | 1.5          | 50                  | 4         |



| Article no. | Designation | PU (pcs.) | Set consists of art. no.       |
|-------------|-------------|-----------|--------------------------------|
| 951500      | Funnel set  | 10        | 950201, 950301, 950401, 950501 |
| 951600      |             |           | 950601, 950701, 951201         |

### Funnel made of tin plate

silver, with sieve insert and detachable spout



| Article no. | Designation      | w (mm) | e (mm) | Sieve inserts (mm) | Length (mm) | Capacity (L) | Material            | PU (pcs.) |
|-------------|------------------|--------|--------|--------------------|-------------|--------------|---------------------|-----------|
| 490020      | Universal funnel | 160    | 22     | 65                 |             | 1.3          | Tin plate/<br>HD-PE | 6         |
| 490021      | Spout (flexible) | 40     | 18     |                    | 300         |              |                     |           |

### Graduated oil cans made of plastic

made of acid- and chemical-resistant polypropylene/polyethylene



| Article no. | Volume (L) | Colour | Dimensions d x h / D x W x H (mm) | Material | PU (pcs.) |
|-------------|------------|--------|-----------------------------------|----------|-----------|
| 932500      | 0.5        | Red    | 97 x 157                          | PP       | 15        |
| 932600      | 1          |        | 101 x 237                         |          |           |
| 932700      | 2          |        | 130 x 295                         |          | 10        |
| 933800      | 3          |        | 135 x 307                         |          |           |
| 933900      | 5          | White  | 135 x 300 x 380                   | HD-PE    | 4         |

### Funnels

- resistant to fuels, oils, alkalis, diluted acids
- with overflow rim (anti-splash) and fine-sieve insert made of brass (easy to clean, replaceable) with 0.5 mm mesh-width
- Funnel with rigid spout made of plastic and flexible, detachable metal/plastic spout each with air groove
- with ergonomic handle

### Graduated oil cans

- With embossed scale
- Stable, safe handling
- Overflow protection by ergonomically shaped spout
- separate accessories: Art. no. 934000 flexible tube as extension (except for art. no. 933900), black, LDPE, length 307 mm, PU (pcs.) 10

## Graduated oil cans

- Stable, safe handling
- Overflow protection by ergonomically shaped spout

## Graduated oil cans made of tin plate

with preserved surface and spout made of polyethylene, calibrated



| Article no. | Volume (L) | Dimensions<br>D x W x H (mm) | Material        | PU (pcs.) |
|-------------|------------|------------------------------|-----------------|-----------|
| 490030      | 0.5        | 70 x 170 x 230               | Tin plate/LD-PE | 5         |
| 490031      | 1          | 90 x 190 x 270               |                 |           |
| 490032      | 2          | 115 x 210 x 320              |                 |           |

## Can and bucket

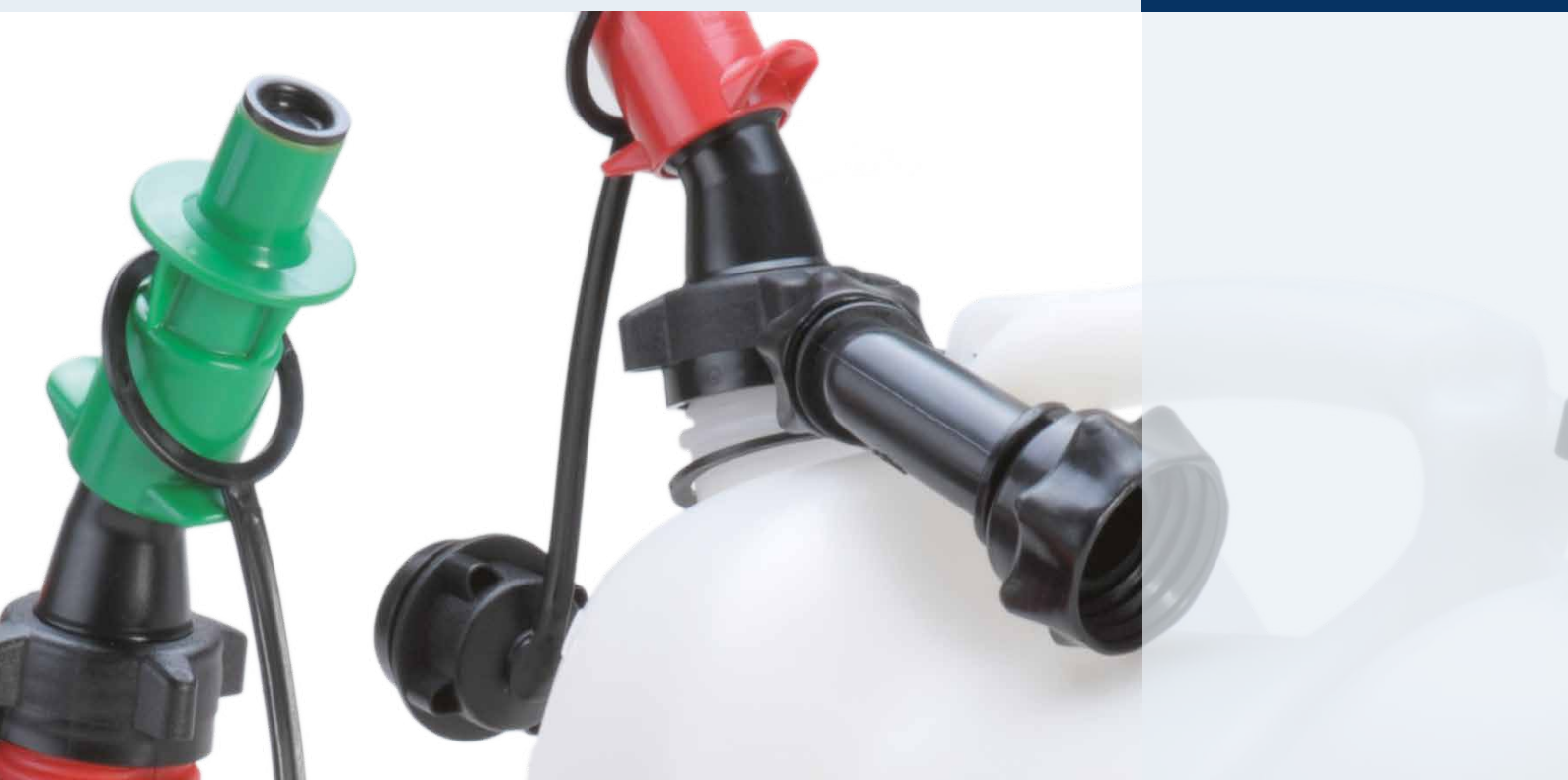
- very resistant to acids, alkalis and other chemicals
- Petrol station can with two handles for safe handling and narrow spout for precise filling of windscreen wiper water tanks, for example.
- Service bucket with sponge tray ET-283400 PU (pcs.) 5
- separate accessories:  
Rack for service bucket made from galvanised steel wire #449900

## Petrol station can and service buckets

as basic equipment for service areas in petrol stations and garages, also ideal for home workshops



| Article no. | Designation        | Volume (L) | Colour | Dimensions<br>D x W x H (mm) | Weight (g) | PU (pcs.) | Pallet (pcs.) |
|-------------|--------------------|------------|--------|------------------------------|------------|-----------|---------------|
| 820300      | Petrol station can | 8.5        |        | 167 x 639 x 316              | 840        | 4         | 56            |
| 941000      | Service bucket     | 10         |        | 317 x 317 x 249              | 675        | 6         | 180           |
| 449900      | Rack               |            |        | 400 x 400 x 425              | 790        |           | 120           |



|                        |    |
|------------------------|----|
| Combined jerrycans     | 20 |
| - PROFI                | 20 |
| - ECO                  | 21 |
| Safety nozzles         | 21 |
| - for fuels            | 21 |
| - for chain oil        | 21 |
| Saddlebags             | 22 |
| - for PROFI large      | 22 |
| - for PROFI small      | 22 |
| Replacement parts      | 22 |
| - CLASSIC screw cap    | 22 |
| - Spout with screw cap | 22 |

Combined jerrycans

- ideal for operating motor chain saws
- Measuring scale in both cans
- including spout with screw cap (art. no. 819901)
- captive child safety screw caps
- Saddlebags for PROFI large and small available
- Safety nozzles for fuels and chain oil available
- PROFI large and small with eye hooks for carrying strap and stable thanks to wide support surface
- PROFI large with gripping surface on the base for secure handling
- the natural colour enables the filling quantity to be seen more clearly from the outside
- on request: Branding, labelling and individual colours possible
- Hazardous goods labels (306100) available separately

PROFI

for fuel and fuel mixtures with separate oil tank for lubricants (e.g. chain oil) in two versions 6+3 L and 3+1.5 L



| Article no. | Designation                                | Volume (L) | Colour                                                                               | Dimensions D x W x H (mm) | Weight (g) | w / a mm | PU (pcs.) | Pallet (pcs.) | UN certification           |  |
|-------------|--------------------------------------------|------------|--------------------------------------------------------------------------------------|---------------------------|------------|----------|-----------|---------------|----------------------------|--|
| 803900      | PROFI small                                | 3+1.5      |  | 145 x 308 x 254           | 550        | 29 / 38  | 6         | 144           | 3H1W/X/250/... BAM14124    |  |
| 804000      |                                            |            |  |                           |            |          |           |               |                            |  |
| 804900      | PROFI large                                | 6+3        |  | 170 x 362 x 298           | 1,043      |          | 4         | 72            | 3H1W/Y1.0/250/... BAM14483 |  |
| 805000      |                                            |            |  |                           |            |          |           |               |                            |  |
| 804962      | PROFI large with saddlebag and two nozzles |            |  |                           |            |          |           |               |                            |  |
| 805062      |                                            |            |  |                           | 1,460      |          | 2         |               |                            |  |



### ECO

for fuel and fuel mixtures with separate oil tank for lubricants (e.g. chain oil)



| Article no. | Volume (L) | Colour | Dimensions D x W x H (mm) | Weight (g) | w / a mm | PU (pcs.) | Pallet (pcs.) | UN certification        |
|-------------|------------|--------|---------------------------|------------|----------|-----------|---------------|-------------------------|
| 824900      | 5,5+3      | White  | 145 x 316 x 312           | 786        | 29 / 38  | 4         | 96            | 3H1W/Y1/150/...BAM14283 |
| 825000      |            | Red    |                           |            |          |           |               |                         |

### Safety nozzles

for fuels and chain oil For PROFI and ECO combined jerrycans.



| Article no. | Designation   | Colour                                                                              | for a (mm) | Nozzle external Ø (mm) | Length (mm) | PU (pcs.) |
|-------------|---------------|-------------------------------------------------------------------------------------|------------|------------------------|-------------|-----------|
| 819800      | for fuels     |  | 38         | 21                     | 160         | 10        |
| 819811      | for fuels     |                                                                                     |            |                        |             | 50        |
| 819801      | for chain oil |  |            |                        |             | 10        |
| 819851      | for chain oil |                                                                                     |            |                        |             | 50        |

### Combined jerrycans

- ideal for operating motor chain saws
- Measuring scale in both cans
- including spout with screw cap (art. no. 819901)
- captive CLASSIC screw caps
- Safety nozzles for fuels and chain oil available
- the natural colour enables the filling quantity to be seen more clearly from the outside
- on request: Branding, labelling and individual colours possible
- Hazardous goods labels (306100) available separately

### Filling systems

- integrated ventilation for liquid transfer without gurgling
- automatic filling stop: No overflow or spillage of the filling material before, during or after fuelling
- reduces the leakage of petrol vapour and protects the environment from contamination
- for all current hünersdorff combined jerrycans, fuel cans up to 5 L and FuelFriend 1-2 L
- precise positioning of the filling opening with union nuts
- captive screw cap
- with carrying loop for fixing on the can
- SS packaging PU 10 pcs. or 50 pcs. available in bulk
- Replacement part: Screw cap with retaining strap ET-276100, black, PU (pcs.) 5

## Accessories

- Space e.g. for two safety nozzles, spark plug wrenches, chain files and carburettor screwdrivers
- with hook and loop fasteners for reliable protection from falling
- made of Nylon
- dirt resistant - washable - tearproof
- Item sold without fittings

## Saddlebag for PROFI

**black, ideal accessory for holding tools and safety nozzles**



| Article no. | Designation      | for PROFI | Weight (g) | PU (pcs.) |
|-------------|------------------|-----------|------------|-----------|
| 795900      | Saddlebag, small | 3+1.5 L   | 275        | 10        |
| 796000      | Saddlebag, large | 6+3 L     | 290        |           |

## Accessories and replacement parts

- also suitable for fuel cans and FuelFriend
- rigid spout with screw cap:
  - precise positioning of the filling opening with union nuts
  - captive screw cap
  - with carrying loop for fixing on the can
- Screw cap ET-231506 for ECO combined jerrycan
- separate accessories and replacement parts available e.g. spouts, child safety screw cap ET-231320 for PROFI combined jerrycan

## Screw cap and spout



| Article no. | Designation          | Colour | for a (mm) | Nozzle external Ø (mm) | Length (mm) | PU (pcs.) |
|-------------|----------------------|--------|------------|------------------------|-------------|-----------|
| 819901      | Spout with screw cap | ■      | 38         | 21                     | 130         | 5         |
| ET-231506   | CLASSIC screw cap    |        |            |                        |             |           |



|                           |    |                              |    |
|---------------------------|----|------------------------------|----|
| Storage bins              | 24 | Storage bin shelves          | 42 |
| - polypropylene (PP)      | 24 | - Standing racks             | 42 |
| - polystyrene (PS)        | 26 | - Mobile racks               | 45 |
| Shelf bins                | 27 | Perforated plate wall system | 46 |
| Assortment boxes          | 28 | Eurocontainers               | 50 |
| - polypropylene (PP)      | 28 | Aluminium boxes              | 51 |
| - polystyrene (PS)        | 31 | Appliance crates             | 52 |
| - for insert boxes        | 34 | Tool boxes                   | 53 |
| Small-parts metal cases   | 36 | - ALPHA                      | 53 |
| Insert boxes              | 37 | - BoxOnBox                   | 54 |
| Part box                  | 37 | - Tool caddies               | 56 |
| MultiStore storage system | 38 | - Metal tool boxes           | 56 |
| - Storage systems         | 38 | Industrial bucket            | 57 |
| - Frames and stands       | 39 | Oil can                      | 57 |
| - Wall sets               | 40 |                              |    |
| - Cupboards               | 41 |                              |    |

## Storage bins PP

- fracture-proof and dimensionally stable
- resistant to greases, resins, alkalis, oils and acids
- safely stackable
- food-safe
- 7 sizes in 5 colours (blue, yellow, green, red, transparent)
- separate accessories: Dividers and lids
- numerous possibilities for expansion with various hanging systems: Wall rails, slotted wall, standing and mobile racks
- all 7 sizes made of black conductive material upon request: Surface resistivity  $10^3 - 10^6 \Omega$

## Polypropylene (PP) storage bins

for many areas of use with various accessories



|                                          | Size           |                |                |                 |                 |                 |                 |
|------------------------------------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
|                                          | 1              | 2              | 2/L            | 3               | 3/L             | 4               | 5               |
|                                          | 671100         | 672100         | 682100         | 673100          | 683100          | 674100          | 675100          |
|                                          | 671200         | 672200         | 682200         | 673200          | 683200          | 674200          | 675200          |
|                                          | 671300         | 672300         | 682300         | 673300          | 683300          | 674300          | 675300          |
|                                          | 671400         | 672400         | 682400         | 673400          | 683400          | 674400          | 675400          |
|                                          | 671700         | 672700         | -              | 673700          | -               | 674700          | 675700          |
| Dimensions D x W x H (mm)                | 115 x 102 x 74 | 164 x 102 x 74 | 216 x 102 x 74 | 242 x 146 x 127 | 318 x 146 x 127 | 332 x 207 x 155 | 489 x 312 x 184 |
| Inside dimensions D x W x H (mm)         | 84 x 87 x 63   | 134 x 87 x 63  | 183 x 87 x 63  | 203 x 130 x 114 | 286 x 130 x 114 | 290 x 170 x 144 | 422 x 267 x 171 |
| Space- / overflow volume (L)             | 0.46 / 0.32    | 0.73 / 0.47    | 1.00 / 0.67    | 3.00 / 1.76     | 4.24 / 2.30     | 7.10 / 3.56     | 19.27 / 9.00    |
| Load / stacking load (kg)                | 1.4 / 168      | 2.3 / 136      | 4.2 / 163      | 10 / 179        | 15 / 164        | 20 / 167        | 30 / 242        |
| max. divider slots cross-wise/lengthwise | 2 / 0          | 3 / 0          | 4 / 0          | 3 / 0           | 4 / 0           | 0 / 1           | 0 / 1           |
| PU (pcs.)                                | 30             | 24             | 18             | 26              | 18              | 12              | 7               |
| Pallet (pcs.)                            | 1800           | 1440           | 1080           | 520             | 324             | 216             | 70              |

## Accessories

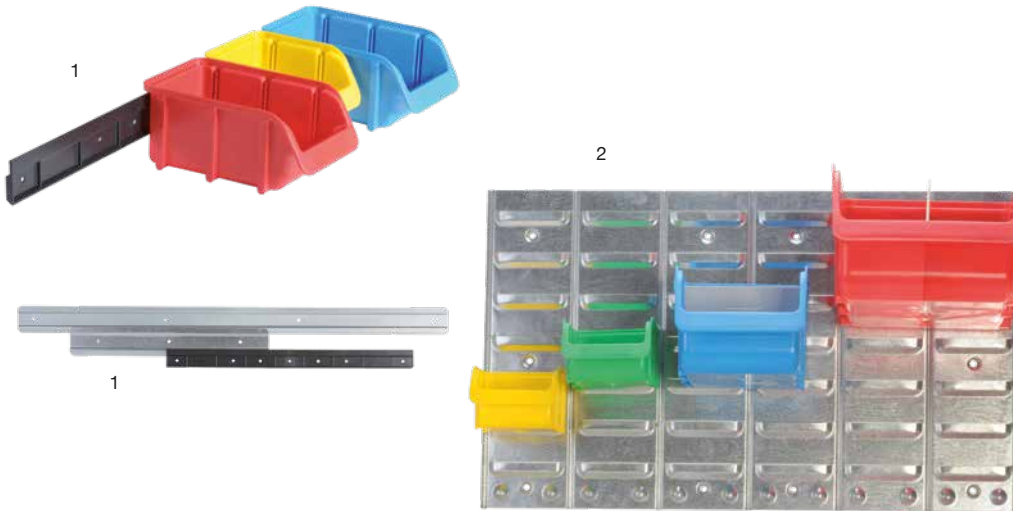
- PP lid with locking function prevents contamination and loss of contents
- Practical subdivision with dividers made of PS

## Dividers and lids



| Article no. | Designation         | for size | Colour | Measurements W x H (mm) | PU (pcs.) |
|-------------|---------------------|----------|--------|-------------------------|-----------|
| 671005      | Crosswise dividers  | 1+2+2/L  |        | 95 x 60                 | 6         |
| 673005      |                     | 3+3/L    |        | 140 x 105               |           |
| 674005      | Lengthwise dividers | 4        |        | 320 x 135               |           |
| 675005      |                     | 5        |        | 450 x 160               |           |
| 671900      | Lid                 | 1        |        | 115 x 100               |           |
| 672900      |                     | 2        |        | 165 x 100               |           |
| 682900      |                     | 2/L      |        | 215 x 100               |           |

## Wall rails and metal slotted wall





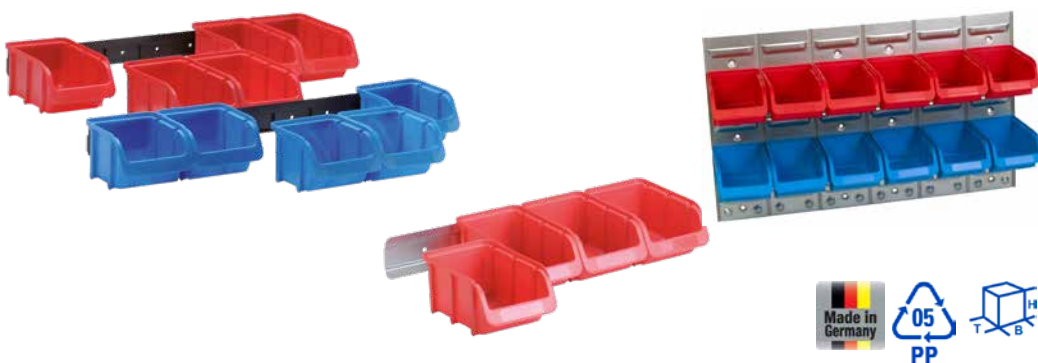

| Fig. no. | Article no. | Designation        | for size      | Colour                                                                              | Dimensions<br>D x W x H (mm) | Length<br>(mm) | PU (pcs.) |
|----------|-------------|--------------------|---------------|-------------------------------------------------------------------------------------|------------------------------|----------------|-----------|
| 1        | 374000      | Plastic rail       | 1+2+2/L+3     |  |                              | 500            | 5         |
|          | 374100      | Metal rail         | 1+2+2/L+3+3/L |  |                              | 970            | 3         |
|          | 374200      |                    |               |                                                                                     |                              | 420            | 10        |
| 2        | 375000      | Metal slotted wall | 1-4           |                                                                                     |                              | 15 x 630 x 380 |           |



## Accessories

- Easy, fast mounting
- Plastic rail for normal, metal rail suitable for extra high loads
- Metal rail and slotted wall made of galvanised sheet steel
- Metal slotted wall:
  - with 12 mounting points for easy and stable wall mounting
  - suitable for storage bins PP size. 1 to 4
  - Equipped with up to 24 storage bins PP (size 1, 2 + 2/L)

## Storage bin sets and slotted wall set



| Article no. | Designation            | contains                | Colour | Dimensions D x W x H (mm) | PU (set) |
|-------------|------------------------|-------------------------|--------|---------------------------|----------|
| 656400      | Set with 1 metal rail  | 4 x size 1              |        | 115 x 425 x 75            | 10       |
| 656420      | Set with 1 metal rail  | 5 x size 1              |        | 115 x 510 x 75            |          |
| 656500      | Set with 1 metal rail  | 4 x size 2              |        | 165 x 425 x 75            |          |
| 656520      | Set with 1 metal rail  | 5 x size 2              |        | 165 x 510 x 75            | 14       |
| 656600      | Set with 1 metal rail  | 3 x size 3              |        | 240 x 435 x 125           | 6        |
| 656820      | Set with 2 metal rails | 5 x size 1 + 5 x size 2 |        | 165 x 510 x 150           | 10       |
| 657030      | Metal rack set         | 6 x size 2 + 6 x size 2 |        | 90 x 630 x 380            | 5        |

## PP sets

- Easy, fast mounting
- Slotted wall set consisting of 1 x art. no. 375000, 6 x art. no. 672100 (size 2, red) and 6 x art. no. 672300 (size 2, blue)

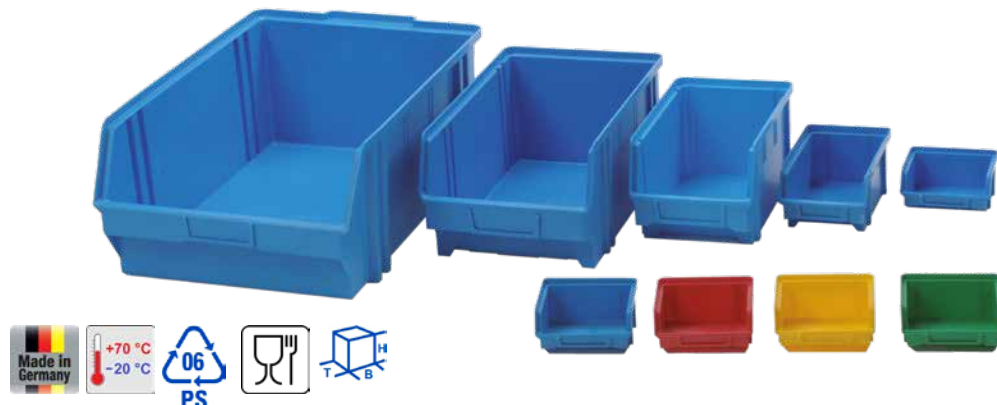


## PS storage bins

- extra dimensionally stable and impact-proof
- suitable for transport systems
- safely stackable lengthwise and crosswise
- integrated label holder
- food-safe (RAL certificate)
- 5 sizes in 5 colours (red, yellow, blue, green, grey)
- separate accessories: Labels with protective film
- numerous possibilities for expansion with various hanging systems: Metal wall rails for high loads, standing and mobile racks

## Polystyrene (PS) storage bins

for high loads and long life span



|                                                                                     | Size          |                |                 |                 |                 |
|-------------------------------------------------------------------------------------|---------------|----------------|-----------------|-----------------|-----------------|
|                                                                                     | 1             | 2              | 3               | 4               | 5               |
|    | 651100        | 652100         | 653100          | 654100          | 655100          |
|    | 651200        | 652200         | 653200          | 654200          | 655200          |
|    | 651300        | 652300         | 653300          | 654300          | 655300          |
|  | 651400        | 652400         | 653400          | 654400          | 655400          |
|  | 651500        | 652500         | 653500          | 654500          | 655500          |
| Dimensions D x W x H (mm)                                                           | 95 x 103 x 55 | 165 x 102 x 75 | 232 x 148 x 126 | 336 x 205 x 154 | 485 x 310 x 183 |
| Inside dimensions D x W x H (mm)                                                    | 75 x 89 x 43  | 146 x 88 x 63  | 210 x 130 x 114 | 291 x 168 x 138 | 432 x 267 x 169 |
| Space- / overflow volume (L)                                                        | 0.29 / 0.15   | 0.81 / 0.42    | 3.82 / 1.49     | 6.75 / 3.94     | 19.50 / 10.52   |
| Load / stacking load (kg)                                                           | 17 / 212      | 21 / 315       | 28 / 436        | 30 / 742        | - / 415         |
| PU (pcs.)                                                                           | 30            | 24             | 26              | 12              | 8               |
| Pallet (pcs.)                                                                       | 2,700         | 1,440          | 520             | 216             | 80              |

## Accessories

- Rails made of galvanised sheet steel
- Labels for identification of items, pocket-size, with additional protective film (1 PU = 25 labels)

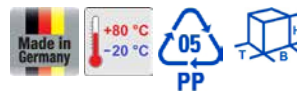
## Metal wall rails and labels



| Article no. | Designation      | for storage bins | Colour                                                                               | Dimensions D x W x H (mm) | PU (pcs.) |
|-------------|------------------|------------------|--------------------------------------------------------------------------------------|---------------------------|-----------|
| 425100      | Metal wall rails | 9 x size 1       |  | 25 x 950 x 54             | 3         |
| 425200      |                  | 9 x size 2       |                                                                                      | 25 x 950 x 80             |           |
| 425300      |                  | 6 x size 3       |                                                                                      | 25 x 950 x 132            |           |
| 425400      |                  | 4 x size 4       |                                                                                      | 30 x 950 x 157            |           |
| 657200      | Labels           | Size 1           |  | 53 x 12                   | 1         |
| 657300      |                  | Size 2           |                                                                                      | 55 x 16                   |           |
| 657400      |                  | Size 3, 4, 5     |                                                                                      | 79 x 29                   |           |

### Polypropylene (PP) shelf boxes

ideal for standard shelf formats



| Art. no. | Art. no. | Design | Dimensions (mm) |     |    | Inside dimensions (mm) |     |    | Volume (L) | Stacking load (kg) | Divider slots | PU (pcs.) |
|----------|----------|--------|-----------------|-----|----|------------------------|-----|----|------------|--------------------|---------------|-----------|
|          |          |        | D               | W   | H  | D                      | W   | H  |            |                    |               |           |
| 780011   | 780012   | wide   | 300             | 183 | 81 | 270                    | 170 | 75 | 3.44       | 138                | 4             | 24        |
| 780031   | 780032   |        | 400             |     |    | 370                    |     |    | 4.72       | 140                | 6             |           |
| 780051   | 780052   |        | 500             |     |    | 470                    |     |    | 6.00       | 194                | 8             |           |
| 780001   | 780002   | narrow | 300             | 91  | 81 | 270                    | 80  | 75 | 1.62       | 142                | 4             | 48        |
| 780021   | 780022   |        | 400             |     |    | 370                    |     |    | 2.22       | 135                | 6             |           |
| 780041   | 780042   |        | 500             |     |    | 470                    |     |    | 2.82       | 166                | 8             |           |

#### Shelf bins

- for optimal store room use
- fracture-proof and dimensionally stable
- resistant to greases, resins, alkalis, oils and acids
- Industrial quality for high load force
- safely stackable
- easier removal of small parts thanks to bottom studs
- integrated label holder
- 6 sizes in two colours (red and blue)
- separate accessories: Dividers, labels and pull-out stop

### Dividers, labels and pull-out stop



| Article no. | Designation   | Colour | Design      | Material | PU (pcs.) |
|-------------|---------------|--------|-------------|----------|-----------|
| 780100      | Dividers      |        | narrow      | SAN      | 10        |
| 780200      | Dividers      |        | wide        |          |           |
| 780300      | Labels        |        | narrow      | Paper    | 1         |
| 780400      | Labels        |        | wide        |          |           |
| 780500      | Pull-out stop |        | narrow/wide | ABS      | 10        |

#### Accessories

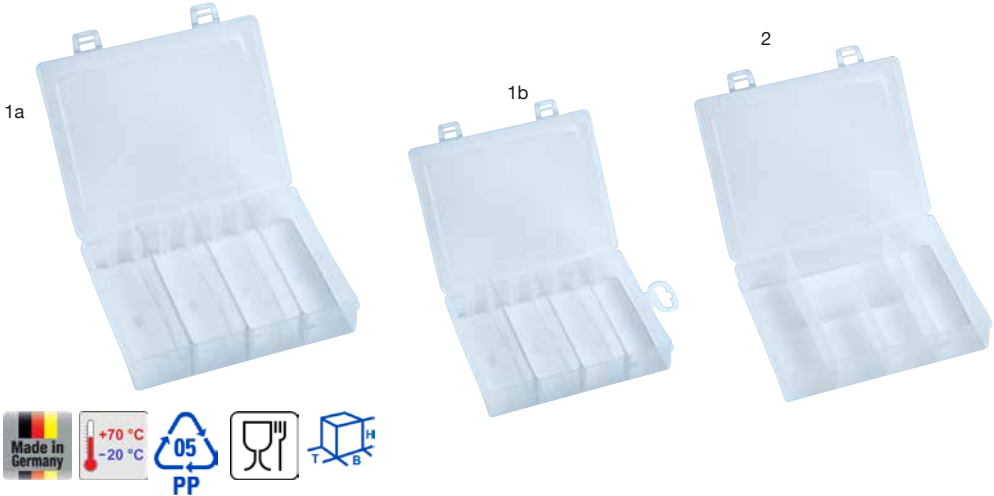
- Dividers with integrated label holders
- Paper labels:
  - 120 labels (art. no. 780300)
  - 60 labels (art. no. 780400)
  - each with 10 printable DIN A4 sheets (190 g/m<sup>2</sup>)
- Pull-out stop for narrow and wide shelf bins

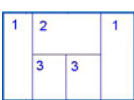
PP assortment boxes

- bottom and lid of fracture-proof, dimensionally stable polypropylene
- with stable hinges and closures
- resistant to greases, resins, alkalis, oils and acids
- ideal for packaging purposes, for more than 1,000 pieces also with Euro hanger (38 x 40 x 1.5 mm) (see fig. no. 1b)
- on request: Branding, print, labelling, individual colours and compartment subdivision possible
- Replacement part: ET-207100 Dividers made of transparent PS (PU 10 pcs.)

PP-MINI

transparent, 140 x 180 x 40 mm, with fixed or variable tray subdivision



| Dimensions D x W x H (mm):<br>140 x 180 x 40 |             |                                                                                           |                           |                                                                                      | Tray dimensions D x W mm (tray height 34 mm) |                                                       |         |         |           |
|----------------------------------------------|-------------|-------------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------|---------|---------|-----------|
| Fig. no.                                     | Article no. | Colour                                                                                    | Dimensions D x W x H (mm) | Tray subdivision                                                                     | Number of compartments                       | 1                                                     | 2       | 3       | PU (pcs.) |
| 1a                                           | 606000      | <br>// | 140 x 180 x 40            |  | 0                                            | with 3 variable dividers with 7 holding possibilities |         |         | 14        |
| 2                                            | 606100      |                                                                                           |                           |  | 5                                            | 130 x 43                                              | 55 x 85 | 75 x 42 |           |

PP assortment boxes

- further subdivision possible with 18 dividers with variable potential uses
- stable, undetachable grip
- transparent lid
- upon request: individual colours possible

PP-MAXI

anthracite, 320 x 460 x 80 mm, with fixed tray subdivision



| Dimensions D x W x H (mm):<br>320 x 460 x 80 |        |                  | Tray dimensions D x W mm (tray height 75 mm) |          |             |           |
|----------------------------------------------|--------|------------------|----------------------------------------------|----------|-------------|-----------|
| Article no.                                  | Colour | Tray subdivision | Number of compartments                       | 1        | 2           | PU (pcs.) |
| 417340                                       |        |                  | 5                                            | 74 x 438 | 71 x 165/85 | 7         |

## PP-COMPACT

transparent or coloured, 170 x 250 x 46 mm, with fixed tray subdivisions



### PP assortment boxes

- bottom and lid of fracture-proof, dimensionally stable polypropylene
- with stable hinges and closures
- resistant to greases, resins, alkalis, oils and acids
- on request: Print, labelling and individual colours possible
- Replacement parts: Hinges and lids

| Dimensions D x W x H (mm)<br>170 x 250 x 46 |                    |                  |                                        | Tray dimensions D x W mm (tray height 40 mm) |       |       |       |       |       |    |
|---------------------------------------------|--------------------|------------------|----------------------------------------|----------------------------------------------|-------|-------|-------|-------|-------|----|
| Art. no.<br>transparent                     | Art. no.<br>Colour | Tray subdivision | Number<br>of<br>com-<br>part-<br>ments | 1                                            | 2     | 3     | 4     | 5     | 6     | PU |
| 603600                                      | 608100<br>         |                  | 8                                      | 65x242                                       | 98x38 | 48x38 | 98x80 | -     | -     | 10 |
| 603700                                      | 608200<br>         |                  | 12                                     | -                                            | -     | -     | -     | 82x38 | -     |    |
| 603800                                      | -                  |                  | 13                                     | 65x242                                       | -     | 48x38 | -     | -     | -     |    |
| 603900                                      | 608300<br>         |                  | 18                                     | -                                            | -     | 48x38 | -     | -     | 65x38 |    |

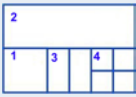
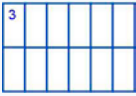
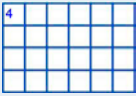
PP assortment boxes

- bottom and lid of fracture-proof, dimensionally stable polypropylene
- with stable hinges and closures
- resistant to greases, resins, alkalis, oils and acids
- with or without handle
- on request: Print, labelling and individual colours possible
- Replacement parts: Hinges and lids

PP-CLASSIC

transparent or coloured, 225 x 335 x 55 mm, with fixed tray subdivisions



| Dimensions D x W x H (mm)<br>225 x 335 x 55 |                                                                                               |                                                                                               |                                                                                      |                           | Tray dimensions D x W mm<br>(tray height 45 mm) |         |        |       |    |
|---------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------|---------|--------|-------|----|
| Art. no.<br>transparent                     | Art. no.<br>Colour                                                                            | Art. no.<br>Colour with<br>handle                                                             | Tray subdivision                                                                     | Number of<br>compartments | 1                                               | 2       | 3      | 4     | PU |
| 611300                                      | 611700<br> | 604700<br> |  | 8                         | 105x105                                         | 105x325 | 105x52 | 52x52 | 6  |
| 611400                                      | 611800<br> | 604800<br> |  | 12                        | -                                               | -       | 105x52 | -     |    |
| 611500                                      | 611900<br> | 604900<br> |  | 24                        | -                                               | -       | -      | 52x52 |    |



### PS-MINI

transparent or red, 120 x 210 x 36 mm, with fixed tray subdivision



| Tray dimensions D x W mm (tray height 30 mm) |        |                  |                        |          |          |         |         |         |    |
|----------------------------------------------|--------|------------------|------------------------|----------|----------|---------|---------|---------|----|
| Article no.                                  | Colour | Tray subdivision | Number of compartments | 1        | 2        | 3       | 4       | 5       | PU |
| 616000                                       | ///    |                  | 6                      |          | 115 x 32 |         |         |         | 12 |
| 616200                                       |        |                  | 9                      |          |          |         |         | 36 x 67 |    |
| 616300                                       |        |                  | 12                     |          |          | 56 x 32 |         |         |    |
| 616400                                       |        |                  | 18                     |          |          |         | 36 x 32 |         |    |
| 616600                                       | ■      |                  | 7                      | 56 x 202 | 56 x 32  |         |         |         | 14 |



transparent, 105 x 170 x 32 mm, with fixed tray subdivision

| Dimensions D x W x H (mm):<br>105 x 170 x 32 |        |                  |                        | Tray dimensions D x W mm |         |    |
|----------------------------------------------|--------|------------------|------------------------|--------------------------|---------|----|
| Art. no.                                     | Colour | Tray subdivision | Number of compartments | Tray height (mm)         | 1       | PU |
| 617300                                       | ///    |                  | 10                     | 27                       | 50 x 32 | 18 |

### PS assortment boxes

- Transparent lid and bottom for optimum display of the contents
- Suitable for packaging purposes
- extra dimensionally stable, made of polystyrene
- on request: Print, labelling and individual colours possible
- Replacement parts only for art. no. 616600: Cap and lid

## PS assortment boxes

- Transparent lid and bottom for optimum display of the contents
- extra dimensionally stable, made of polystyrene
- with stable hinges and closures
- on request: Print, labelling and individual colours possible
- Replacement parts: Hinges and lids

## PS-COMPACT

transparent or coloured, 170 x 250 x 46 mm, with fixed tray subdivisions



| Dimensions D x W x H (mm)<br>170 x 250 x 46 |    |                    |    | Tray dimensions D x W mm (tray height 40 mm) |                                          |          |         |         |         |         |         |
|---------------------------------------------|----|--------------------|----|----------------------------------------------|------------------------------------------|----------|---------|---------|---------|---------|---------|
| Art. no.<br>trans-<br>parent                | PU | Art. no.<br>Colour | PU | Tray subdivision                             | Num-<br>ber of<br>com-<br>part-<br>ments | 1        | 2       | 3       | 4       | 5       | 6       |
| 613400                                      | 14 | -                  | 10 |                                              | 0                                        | -        | -       | -       | -       | -       | -       |
| 613500                                      |    | -                  |    |                                              | 7                                        | 65 x 242 | 98 x 38 | -       | -       | -       | -       |
| 613600                                      |    | 618100<br>         |    |                                              | 8                                        | 65 x 242 | 98 x 38 | 48 x 38 | 98 x 80 | -       | -       |
| 613700                                      |    | 618200<br>         |    |                                              | 12                                       | -        | -       | -       | -       | 82 x 38 | -       |
| 613800                                      |    | -                  |    |                                              | 13                                       | 65 x 242 | -       | 48 x 38 | -       | -       | -       |
| 613900                                      |    | 618300<br>         |    |                                              | 18                                       | -        | -       | 48 x 38 | -       | -       | 65 x 38 |

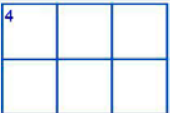
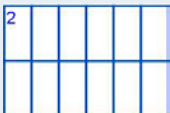
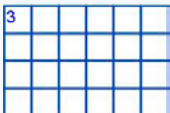
## PS-CLASSIC

transparent or coloured, 225 x 335 x 55 mm, with fixed tray subdivisions



### PS assortment boxes

- Transparent lid and bottom for optimum display of the contents
- extra dimensionally stable, made of polystyrene
- with stable hinges and closures
- on request: Print, labelling and individual colours possible
- Replacement parts: Hinges and lids

| Dimensions D x W x H (mm)<br>225 x 335 x 55 |    |                                                                                               |    | Tray dimensions D x W mm<br>(tray height 45 mm)                                     |                                     |           |          |         |           |
|---------------------------------------------|----|-----------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|-------------------------------------|-----------|----------|---------|-----------|
| Art. no.<br>trans-<br>parent                | PU | Art. no.<br>Colour                                                                            | PU | Tray subdivision                                                                    | Number of<br>com-<br>part-<br>ments | 1         | 2        | 3       | 4         |
| 612200                                      | 5  | -                                                                                             | 6  |  | 6                                   | -         | -        | -       | 105 x 105 |
| 612300                                      |    | 614700<br> |    |  | 8                                   | 105 x 325 | 105 x 52 | 52 x 52 | 105 x 105 |
| 612400                                      |    | 614800<br> |    |  | 12                                  | -         | 105 x 52 | -       | -         |
| 612500                                      |    | 614900<br> |    |  | 24                                  | -         | -        | 52 x 52 | -         |

PP assortment boxes

- coloured bottom and transparent, tightly closing lid made of fracture-proof, dimensionally stable polypropylene
- with handle, with stable hinges and closures
- Art. no. 600100 for individual equipment with insert boxes.
- on request: Print, labelling and individual colours possible
- Replacement parts: Hinges and lids

PP-PREMIUM

blue, 225 x 335 x 55 mm, with loose insert boxes made of PS



| Dimensions D x W x H (mm):<br>225 x 335 x 55 |                  |                              | Insert box D x W mm (height 45 mm) |                  |                   |                  | PU (pcs.) |
|----------------------------------------------|------------------|------------------------------|------------------------------------|------------------|-------------------|------------------|-----------|
| Art. no.<br>blue / with<br>Handle            | Tray subdivision | Number<br>of insert<br>boxes | 622100<br>54x54                    | 622200<br>54x108 | 622300<br>108x108 | 622400<br>108x62 |           |
| 600100                                       |                  | 0                            |                                    |                  |                   |                  | 6         |
| 600600                                       |                  | 9                            | 4                                  | 2                | 1                 | 2                |           |
| 600700                                       |                  | 12                           |                                    | 12               |                   |                  |           |
| 600800                                       |                  | 14                           | 8                                  | 4                | 2                 |                  |           |
| 600900                                       |                  | 24                           | 24                                 |                  |                   |                  |           |

### PS-CLASSIC-FLEX

transparent, 225 x 335 mm, in different heights without compartment subdivisions for individual equipment with insert boxes



| Dimensions D x W (mm):<br>225 x 335 |                  |                   |                                        |           |
|-------------------------------------|------------------|-------------------|----------------------------------------|-----------|
| Article no.                         | Tray subdivision | Dimensions H (mm) | compatible with insert box height (mm) | PU (pcs.) |
| 613200                              |                  | 32                | 23                                     | 10        |
| 612100                              |                  | 55                | 45                                     | 5         |
| 613300                              |                  | 73                | 63                                     | 4         |

### Lids, closures and hinges



| Assortment boxes                               | Hinge     | Closure   | Lid            |                |
|------------------------------------------------|-----------|-----------|----------------|----------------|
|                                                |           |           | PP transparent | PS transparent |
| COMPACT                                        | ET-389000 | ET-389100 | ET-254700      | ET-254600      |
| CLASSIC / CLASSIC-FLEX (art. 612100) / PREMIUM |           |           | ET-254300      | ET-254100      |
| CLASSIC-FLEX (art. 613200, 613300)             | without   | ET-282800 | -              | ET-253700      |
| PS-MINI (art. 616600)                          |           |           | -              | ET-254000      |
| PU                                             | 10        |           |                |                |

### PS assortment boxes

- Transparent lid and bottom for optimum display of the contents
- extra dimensionally stable, made of polystyrene
- with stable hinges and closures
- on request: Print, labelling and individual colours possible
- Replacement parts: Hinges and lids

### Replacement parts



## Metal assortment boxes

- made of powder-coated sheet steel
- Stable lever-action locks, lockable and lead sealable
- Tightly closing lid avoids mixing of the contents
- Lid lock against unintentional opening of the case
- Art. no. 620599 for individual equipment with insert boxes.
- Art. no. 621000 double small-parts case
- Special equipment on request

## Metal small-parts case

dark blue, with loose insert boxes made of PS



| Measurements D x W x H (mm)<br>330 x 440 x 66 |                  |                        | Insert boxes D x W mm (height 63 mm) |                  |                   |                   | PU<br>(pcs.) |
|-----------------------------------------------|------------------|------------------------|--------------------------------------|------------------|-------------------|-------------------|--------------|
| Article no.                                   | Tray subdivision | Number of insert boxes | 624100<br>54x54                      | 624200<br>54x108 | 624300<br>108x108 | 624400<br>108x162 |              |
| 620599                                        |                  | 0                      |                                      |                  |                   |                   | 1            |
| 620700                                        |                  | 24                     |                                      | 24               |                   |                   |              |
| 620800                                        |                  | 23                     | 12                                   | 6                | 3                 | 2                 |              |

| Measurements D x W x H (mm)<br>330 x 440 x 100 |                  |                        | Insert boxes D x W mm<br>(height 45 mm) |                  |                   |                   | PU |
|------------------------------------------------|------------------|------------------------|-----------------------------------------|------------------|-------------------|-------------------|----|
| Art. no.<br>blue                               | Tray subdivision | Number of insert boxes | 622100<br>54x54                         | 622200<br>54x108 | 622300<br>108x108 | 622400<br>108x162 |    |
| 621000                                         |                  | 59                     | 36                                      | 18               | 3                 | 2                 | 1  |

## Polystyrene (PS) insert boxes

for individual fitting of assortment boxes, small parts cases, drawers and cup-boards



| Dimensions<br>D x W (mm) | Colour | Height<br>23 mm | PU<br>(pcs.) | Height<br>45 mm | PU<br>(pcs.) | Height<br>63 mm | PU<br>(pcs.) | Accessories<br>Lid<br>Art. no. | PU<br>(pcs.)<br>Lid |
|--------------------------|--------|-----------------|--------------|-----------------|--------------|-----------------|--------------|--------------------------------|---------------------|
| 54 x 54                  | Red    | 620100          | 200          | 622100          | 160          | 624100          | 96           | 252500                         | 10                  |
| 75 x 54                  |        |                 |              | 622800          | 75           |                 |              |                                |                     |
| 108 x 54                 | Yellow | 620200          | 100          | 622200          | 80           | 624200          | 48           | 252600                         | 10                  |
| 162 x 54                 | Blue   |                 |              | 622700          | 30           |                 |              |                                |                     |
| 108 x 108                | Blue   | 620300          | 50           | 622300          | 40           | 624300          | 24           | 252700                         | 10                  |
| 162 x 108                | Green  | 620400          | 35           | 622400          | 25           | 624400          | 15           | 252800                         |                     |
| 216 x 108                | Grey   |                 |              | 622500          | 20           |                 |              | 252900                         |                     |
| 324 x 108                |        |                 |              | 622600          | 15           |                 |              | 253000                         |                     |

## Part box

with transparent hinged lid



| Article no. | Volume (L) | Colour | Dimensions D x W x H<br>(mm) | PU (pcs.) |
|-------------|------------|--------|------------------------------|-----------|
| 687500      | 2,5        | Red    | 232 x 146 x 158              | 4         |

### Insert boxes

- various basic sizes in heights of 23 / 45 / 63 mm
- extra dimensionally stable, made of high-impact proof polystyrene
- separate accessories: Lids, transparent

### Part box

- dust-free and visible storage of the contents with a nominal volume of 2.5 L (filling volume 3.7 L)
- Boxes are stackable and can be joined at the sides thanks to enclosed couplings
- well suited for presentation of goods in sales rooms
- fracture-proof and dimensionally stable
- resistant to greases, resins, alkalis, oils and acids
- Bottom made of polypropylene, red
- Lid housing made of fracture-proof SAN

## MultiStore storage system

- Storage system in three colours made of high-impact proof polystyrene, easily stackable and designed for stable wall mounting
- removable tilt drawers made of transparent polystyrene with integrated label holders (labels included)
- dust-free and visible storage of the contents
- for high loads and long life span
- versatile - can be used in places such as laboratories, workshops, sales rooms, doctor's surgeries, chemists, hospitals and industrial settings
- separate accessories: Lengthwise dividers for individual subdivision of the drawers
- Replacement parts: Tilt bins
- Items sold without bins

## Storage systems

**Modular concept - can be combined versatily in 6 sizes for neat storage**



| MultiStore storage system no.               | 9              | 6            | 5                 | 4                   | 3               | 2               |
|---------------------------------------------|----------------|--------------|-------------------|---------------------|-----------------|-----------------|
| <b>Pictograms</b>                           |                |              |                   |                     |                 |                 |
| <b>light grey</b>                           | 460110         | 460111       | 460112            | 460113              | 460114          | 460115          |
| <b>white</b>                                | 460120         | 460121       | 460122            | 460123              | 460124          | 460125          |
| <b>enzian blue</b>                          | 460130         | 460131       | 460132            | 460133              | 460134          | 460135          |
| <b>Storage system dimensions W (mm)</b>     | 601            |              |                   |                     |                 |                 |
| <b>Storage system dimensions D x H (mm)</b> | 64.5 x 76.5    | 94 x 112.5   | 136 x 163         | 171.5 x 206         | 198 x 238       | 310.5 x 353     |
| <b>Storage system (L) volume</b>            | 0.90           | 2.22         | 5.20              | 8.56                | 12.66           | 28.20           |
| <b>PU (storage system)</b>                  | 1              |              |                   |                     |                 |                 |
| <b>Spare drawers</b>                        | 460220         | 460221       | 460222            | 460223              | 460224          | 460225          |
| <b>Drawer dimensions D x W x H (mm):</b>    | 44.5 x 49 x 46 | 67 x 80 x 69 | 97 x 99.5 x 107.5 | 128 x 125.5 x 133.5 | 149 x 176 x 161 | 221 x 265 x 241 |
| <b>Drawer (L) volume</b>                    | 0.10           | 0.37         | 1.04              | 2.14                | 4.22            | 14.10           |
| <b>PU (drawers)</b>                         | 9              | 6            | 5                 | 4                   | 3               | 2               |
| <b>Dividers</b>                             | -              | -            | -                 | 460126              | 460127          | -               |
| <b>PU (dividers)</b>                        |                |              |                   | 10                  |                 |                 |

## Frames and stands

allows individual, easy and quick fitting out with all sizes of the MultiStore storage system



- made of sturdy aluminium profiles
- Frame available in three heights, ideal for quick and easy wall mounting
- Standing frames, single-side use
- Mobile frames can be used on both sides with high load castors, two locks
- patented fastening elements (Click Bins)
- well suited for presentation of goods in sales rooms
- MultiStore storage system not included in the scope of delivery
- Items sold without bins



| Fig. no. | Article no. | Designation                  | Colour | Dimensions<br>D x W x H (mm) | Suggestions for<br>combination, see | PU (pcs.) |
|----------|-------------|------------------------------|--------|------------------------------|-------------------------------------|-----------|
| 1        | 461101      | Frame                        |        | 25 x 601 x 600               | I.)                                 | 1         |
|          | 461102      |                              |        | 25 x 601 x 1160              | II.)                                |           |
|          | 461103      |                              |        | 25 x 601 x 1800              | III.)                               |           |
| 2        | 462001      | Standing frame,<br>one-sided |        | 340.5 x 601 x 1250           | II.)                                |           |
| 3        | 462003      | Mobile frame, two-sided      |        | 651 x 601 x 1280             | II.) x 2                            |           |

| I.) Frame height 600 mm                       |   |   |   |   |   |   |
|-----------------------------------------------|---|---|---|---|---|---|
| No.                                           | 9 | 6 | 5 | 4 | 3 | 2 |
| Suggestions for combination                   |   |   |   |   |   |   |
| A                                             | 1 | 1 | 1 | 1 |   |   |
| B                                             | 1 | 3 | 1 |   |   |   |
| C                                             | 2 | 4 |   |   |   |   |
| D                                             | 3 | 3 |   |   |   |   |
| E                                             |   | 5 |   |   |   |   |
| maximum bins for standard storage system size |   |   |   |   |   |   |
| max.                                          | 7 | 5 | 3 | 2 | 2 | 1 |

| II.) Frame height 1160 mm                     |    |    |   |   |   |   |
|-----------------------------------------------|----|----|---|---|---|---|
| No.                                           | 9  | 6  | 5 | 4 | 3 | 2 |
| Suggestions for combination                   |    |    |   |   |   |   |
| A                                             | 1  | 1  | 1 | 1 | 1 | 1 |
| B                                             | 2  | 2  | 2 | 2 |   |   |
| C                                             |    | 1  | 5 | 1 |   |   |
| D                                             |    |    | 3 | 2 | 1 |   |
| E                                             |    | 6  | 3 |   |   |   |
| maximum bins for standard storage system size |    |    |   |   |   |   |
| max.                                          | 15 | 10 | 7 | 5 | 4 | 3 |

| III.) Frame height 1800 mm                    |    |    |    |   |   |   |
|-----------------------------------------------|----|----|----|---|---|---|
| No.                                           | 9  | 6  | 5  | 4 | 3 | 2 |
| Suggestions for combination                   |    |    |    |   |   |   |
| A                                             | 2  | 6  | 1  | 1 | 1 | 1 |
| B                                             | 1  | 5  | 7  |   |   |   |
| C                                             |    |    | 11 |   |   |   |
| D                                             |    | 1  |    |   | 7 |   |
| E                                             |    |    |    | 4 | 4 |   |
| maximum bins for standard storage system size |    |    |    |   |   |   |
| max.                                          | 23 | 16 | 11 | 8 | 7 | 5 |

MultiStore storage system

- With rear wall made of plastic coated chipboard
- three sizes for easy wall mounting
- well suited for presentation of goods in sales rooms
- for high loads and long life span
- Items sold without bins

Wall sets

light grey, fully assembled in 4 variations



| Fig. no. | MultiStore | Dimensions<br>D x W x H (mm) | Composition<br>with MultiStore storage system no. |   |   |   | Number of<br>drawers | PU |
|----------|------------|------------------------------|---------------------------------------------------|---|---|---|----------------------|----|
|          |            |                              | 9                                                 | 6 | 5 | 4 |                      |    |
| 1        | 461118     | 92 x 610 x 410               | -                                                 | 3 | - | - | 18                   | 1  |
| 2        | 461130     |                              | 2                                                 | 2 | - | - | 30                   |    |
| 3        | 461133     | 171 x 610 x 671              | 2                                                 | 1 | 1 | 1 | 33                   |    |
| 4        | 461143     | 171 x 610 x 995              | 2                                                 | 2 | 2 | 1 | 44                   |    |



## Cupboards

in different variants, fully assembled and extremely sturdy



## MultiStore storage system

- made of enamelled sheet steel
- 12 wall cabinets for easy wall mounting
- 24 upright cabinets in three sizes with various storage system combinations
- additional protection from metal frame
- well suited for presentation of goods in sales rooms
- Items sold without bins

| Art. no. | Art. no. | Dimensions<br>D x W x H (mm) | Composition with<br>MultiStore storage system no. |   |   |   | Number<br>of drawers | PU |
|----------|----------|------------------------------|---------------------------------------------------|---|---|---|----------------------|----|
|          |          |                              | 9                                                 | 6 | 5 | 4 |                      |    |
| 465916   | 466016   | 250 x 665 x 900              | -                                                 | - | - | 4 | 16                   | 1  |
| 465925   | 466025   |                              | -                                                 | 1 | 3 | 1 | 25                   |    |
| 465926   | 466026   |                              | -                                                 | - | 5 | - | 33                   |    |
| 465933   | 466033   |                              | -                                                 | 3 | 3 | - | 42                   |    |
| 465942   | 466042   |                              | -                                                 | 7 | - | - | 69                   |    |
| 465969   | 466069   |                              | 5                                                 | 4 | - | - |                      |    |

| Art. no. | Art. no. | Dimensions<br>D x W x H (mm) | Composition with<br>MultiStore storage system no. |    |    |   |   | Number<br>of drawers | PU |
|----------|----------|------------------------------|---------------------------------------------------|----|----|---|---|----------------------|----|
|          |          |                              | 9                                                 | 6  | 5  | 4 | 3 |                      |    |
| 466121   | 466221   | 250 x 665 x 1,800            | -                                                 | -  | -  | - | 7 | 21                   | 1  |
| 466131   | 466231   |                              | -                                                 | 1  | -  | 4 | 3 | 31                   |    |
| 466132   | 466232   |                              | -                                                 | -  | -  | 8 | - | 32                   |    |
| 466138   | 466238   |                              | 10                                                | 8  | -  | - | - | 138                  |    |
| 466148   | 466248   |                              | -                                                 | 4  | 3  | - | 3 | 48                   |    |
| 466150   | 466250   |                              | -                                                 | -  | 10 | - | - | 50                   |    |
| 466174   | 466274   |                              | -                                                 | 9  | 4  | - | - | 74                   |    |
| 466180   | 466280   |                              | 3                                                 | 5  | 4  | - | 1 | 80                   |    |
| 466190   | 466290   |                              | -                                                 | 15 | -  | - | - | 90                   |    |
| 466257   | 466256   |                              | -                                                 | 4  | 4  | 3 | - | 56                   |    |
| 466169   | 466269   | 250 x 665 x 2,000            | -                                                 | 4  | 9  | - | - | 69                   | 1  |
| 466154   | 466155   | 250 x 1,270 x 2,000          | -                                                 | 16 | 10 | 2 | - | 154                  |    |

## Wall cabinets

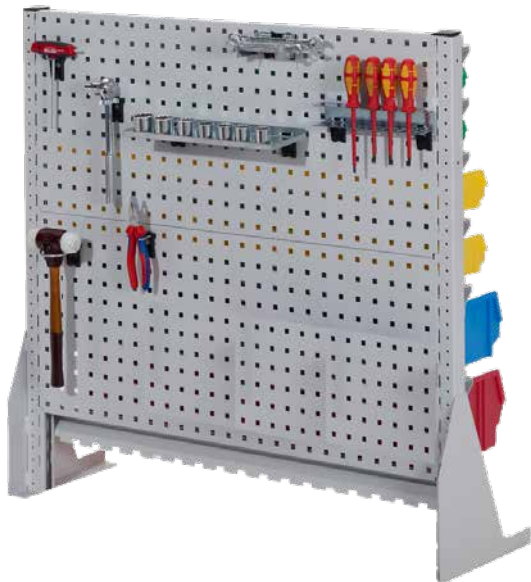
## Upright cabinets

Storage bin shelves

- used on both sides
- sturdy, powder-coated sheet steel construction
- 9 suspension rails each with max. load of 40 kg
- with two perforated plates for storage of tools (see perforated panel accessories)
- Photo shows example of use. Item sold with or without storage bins

Standing desk rack

light grey, with or without open-fronted storage bins made of polystyrene



Standing desk rack with bins

| Art. no. | Dimensions<br>W x H (mm) | Dimensions<br>Perforated<br>plates<br>W x H (mm) | Width<br>Suspension<br>rail (mm) | Number<br>of<br>Suspension<br>rails | Size 1<br>PS<br>green | Size 2<br>PS<br>yellow | Size 3<br>PS<br>blue | Size 4<br>PS<br>red | PU |
|----------|--------------------------|--------------------------------------------------|----------------------------------|-------------------------------------|-----------------------|------------------------|----------------------|---------------------|----|
| 781000   | 720 x 1,250              | 650 x 418                                        | 704                              | 9                                   | 12                    | 18                     | 8                    | 3                   | 1  |
| 781001   | 1,030 x 1,250            | 962 x 418                                        | 1,016                            |                                     | 18                    | 27                     | 12                   | 4                   |    |

Standing desk rack without bins / max. fitting per suspension rail

| Art. no. | Dimensions<br>W x H (mm) | Dimensions<br>Perforated<br>plates<br>W x H (mm) | Width of<br>suspension<br>rail (mm) | Number of<br>Suspension<br>rails | Size 1<br>PS / PP | Size 2<br>PS / PP | Size 3<br>PS / PP | Size 4<br>PS / PP | PU |
|----------|--------------------------|--------------------------------------------------|-------------------------------------|----------------------------------|-------------------|-------------------|-------------------|-------------------|----|
| 781100   | 720 x 1,250              | 650 x 418                                        | 704                                 | 9                                | 6                 | 6                 | 4                 | 3                 | 1  |
| 781101   | 1,030 x 1,250            | 962 x 418                                        | 1,016                               |                                  | 9                 | 9                 | 6                 | 4                 |    |

## Standing racks, one-sided

light grey, with or without open-fronted storage bins made of polystyrene



## Standing racks, with bins on one side

## Storage bin shelves

- used on one side
- stable, non-tilting, screwed steel plate construction with suspension rails
- Powder coated
- max. load 40 kg per suspension rail

| Article no. | Measurements W x H (mm) | Width of suspension rail (mm) | Number of suspension rails | fitted with |           |           |           | PU (pcs.) |
|-------------|-------------------------|-------------------------------|----------------------------|-------------|-----------|-----------|-----------|-----------|
|             |                         |                               |                            | Size 1 PS   | Size 2 PS | Size 3 PS | Size 4 PS |           |
| 781010      | 720 x 750               | 704                           | 6                          | 12          | 12        | 4         | -         | 1         |
| 781030      | 720 x 1,000             |                               | 7                          |             |           |           | 3         |           |
| 781050      | 720 x 1,250             |                               | 9                          |             |           |           | 6         |           |
| 781070      | 720 x 1,585             |                               | 11                         | 18          | 18        | 8         | 6         |           |
| 781020      | 1,030 x 750             | 1,016                         | 6                          |             |           |           | -         |           |
| 781040      | 1,030 x 1,000           |                               | 7                          |             |           |           | 4         |           |
| 781060      | 1,030 x 1,250           |                               | 9                          |             |           |           | 4         |           |
| 781080      | 1,030 x 1,585           |                               | 11                         |             |           |           | 8         |           |

## Standing racks, no bins on one side / max. fitting per suspension rail

| Art. no. | Dimensions<br>W x H (mm) | Width of<br>Suspension<br>rail (mm) | Number of<br>Suspension<br>rails | fitted with       |                   |                   |                   | PU |
|----------|--------------------------|-------------------------------------|----------------------------------|-------------------|-------------------|-------------------|-------------------|----|
|          |                          |                                     |                                  | Size 1<br>PS / PP | Size 2<br>PS / PP | Size 3<br>PS / PP | Size 4<br>PS / PP |    |
| 781110   | 720 x 750                | 704                                 | 6                                | 6                 | 6                 | 4                 | 3                 | 1  |
| 781130   | 720 x 1,000              |                                     | 7                                |                   |                   |                   |                   |    |
| 781150   | 720 x 1,250              |                                     | 9                                |                   |                   |                   |                   |    |
| 781170   | 720 x 1,585              |                                     | 11                               |                   |                   |                   |                   |    |
| 781120   | 1,030 x 750              | 1,016                               | 6                                | 9                 | 9                 | 6                 | 4                 |    |
| 781140   | 1,030 x 1,000            |                                     | 7                                |                   |                   |                   |                   |    |
| 781160   | 1,030 x 1,250            |                                     | 9                                |                   |                   |                   |                   |    |
| 781180   | 1.030 x 1,585            |                                     | 11                               |                   |                   |                   |                   |    |

## Storage bin shelves

- used on both sides
- stable, non-tilting, screwed steel plate construction with suspension rails
- Powder coated
- max. load 40 kg per suspension rail

## Standing racks, two-sided

light grey, with or without open-fronted storage bins made of polystyrene



### Standing racks, with bins on two sides

| Art. no. | Measurements<br>W x H (mm) | Width of<br>suspension<br>rail (mm) | Number<br>of sus-<br>pension<br>rails | fitted with   |               |               |               | PU |
|----------|----------------------------|-------------------------------------|---------------------------------------|---------------|---------------|---------------|---------------|----|
|          |                            |                                     |                                       | Size 1 PS<br> | Size 2 PS<br> | Size 3 PS<br> | Size 4 PS<br> |    |
| 782000   | 720 x 750                  | 704                                 | 12                                    | 24            | 24            | 8             | -             | 1  |
| 782020   | 720 x 1,000                |                                     | 14                                    |               |               |               | 6             |    |
| 782040   | 720 x 1,250                |                                     | 18                                    |               |               |               | 12            |    |
| 782060   | 720 x 1,585                |                                     | 22                                    |               |               |               | -             |    |
| 782010   | 1,030 x 750                | 1,016                               | 12                                    | 36            | 36            | 12            | 8             |    |
| 782030   | 1,030 x 1,000              |                                     | 14                                    |               |               |               | -             |    |
| 782050   | 1,030 x 1,250              |                                     | 18                                    |               |               |               | 16            |    |
| 782070   | 1,030 x 1,585              |                                     | 22                                    |               |               |               | 16            |    |

### Standing racks, two-sided without bins / max. fitting per suspension rail

| Art. no. | Dimensions<br>W x H (mm) | Width of<br>Suspension<br>rail (mm) | Number of<br>Suspension<br>rails | fitted with       |                   |                   |                   | PU |
|----------|--------------------------|-------------------------------------|----------------------------------|-------------------|-------------------|-------------------|-------------------|----|
|          |                          |                                     |                                  | Size 1<br>PS / PP | Size 2<br>PS / PP | Size 3<br>PS / PP | Size 4<br>PS / PP |    |
| 782100   | 720 x 750                | 704                                 | 12                               | 6                 | 6                 | 4                 | 3                 | 1  |
| 782120   | 720 x 1,000              |                                     | 14                               |                   |                   |                   |                   |    |
| 782140   | 720 x 1,250              |                                     | 18                               |                   |                   |                   |                   |    |
| 782160   | 720 x 1,585              |                                     | 22                               |                   |                   |                   |                   |    |
| 782110   | 1,030 x 750              | 1,016                               | 12                               | 9                 | 9                 | 6                 | 4                 |    |
| 782130   | 1,030 x 1,000            |                                     | 14                               |                   |                   |                   |                   |    |
| 782150   | 1,030 x 1,250            |                                     | 18                               |                   |                   |                   |                   |    |
| 782170   | 1,030 x 1,585            |                                     | 22                               |                   |                   |                   |                   |    |

## Mobile racks, two-sided

light grey, with or without open-fronted storage bins made of polystyrene



## Mobile racks, with bins on two sides

| Article no. | Measure-ments W x H (mm) | Measure-ments of perforated plates W x H (mm) | Width of suspension rail (mm) | Number of sus-pension rails | fitted with |           |           |           | PU (pcs.) |
|-------------|--------------------------|-----------------------------------------------|-------------------------------|-----------------------------|-------------|-----------|-----------|-----------|-----------|
|             |                          |                                               |                               |                             | Size 1 PS   | Size 2 PS | Size 3 PS | Size 4 PS |           |
| 783000      | 720 x 905                | -                                             | 704                           | 12                          | 24          | 24        | 8         | -         | 1         |
| 783020      | 720 x 1,155              | -                                             |                               | 14                          |             |           |           | 6         |           |
| 783040      | 720 x 1,405              | -                                             |                               | 18                          |             |           |           | 12        |           |
| 783060      | 720 x 1,740              | -                                             | 1,016                         | 22                          | 36          | 36        | 16        | 12        |           |
| 783010      | 1,030 x 905              | -                                             |                               | 12                          |             |           |           | -         |           |
| 783030      | 1,030 x 1,155            | -                                             |                               | 14                          |             |           |           | 8         |           |
| 783050      | 1,030 x 1,405            | -                                             |                               | 18                          |             |           |           | 16        |           |
| 783070      | 1,030 x 1,740            | -                                             |                               | 22                          |             |           |           | 3         |           |
| 783080      | 720 x 1,405              | 650 x 418                                     | 704                           | 9                           | 12          | 18        | 8         | 3         |           |
| 783090      | 1,030 x 1,405            | 962 x 418                                     | 1,016                         |                             | 18          | 27        | 12        | 4         |           |

## Mobile racks, two-sided, without bins / max. fitting per suspension rail

| Art. no. | Measurements<br>W x H (mm) | Measure-<br>ments of<br>perforated<br>plates<br>W x H (mm) | Width of<br>suspension<br>rail (mm) | Number<br>of<br>suspension<br>rails | Size 1<br>PS / PP | Size 2<br>PS / PP | Size 3<br>PS / PP | Size 4<br>PS / PP | PU |
|----------|----------------------------|------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|----|
| 783100   | 720 x 905                  | -                                                          | 704                                 | 12                                  | 6                 | 6                 | 4                 | 3                 | 1  |
| 783120   | 720 x 1,155                | -                                                          |                                     | 14                                  |                   |                   |                   |                   |    |
| 783140   | 720 x 1,405                | -                                                          |                                     | 18                                  |                   |                   |                   |                   |    |
| 783160   | 720 x 1,740                | -                                                          |                                     | 22                                  |                   |                   |                   |                   |    |
| 783110   | 1,030 x 905                | -                                                          | 1,016                               | 12                                  | 9                 | 9                 | 6                 | 4                 |    |
| 783130   | 1,030 x 1,155              | -                                                          |                                     | 14                                  |                   |                   |                   |                   |    |
| 783150   | 1,030 x 1,405              | -                                                          |                                     | 18                                  |                   |                   |                   |                   |    |
| 783170   | 1,030 x 1,740              | -                                                          |                                     | 22                                  |                   |                   |                   |                   |    |
| 783180   | 720 x 1,405                | 650 x 418                                                  | 704                                 | 9                                   | 6                 | 6                 | 4                 | 3                 |    |
| 783190   | 1,030 x 1,405              | 962 x 418                                                  | 1,016                               |                                     | 9                 | 9                 | 6                 | 4                 |    |

## Storage bin shelves

- used on both sides
- stable, non-tilting, screwed steel plate construction with suspension rails
- Powder coated
- max. load 40 kg per suspension rail
- with four shelves and handle for easy handling
- two lockable swivel castors and two fixed castors - max. load 750 kg
- Art. no. 783080, 783090, 783180 and 783190 with three perforated panels for storage of tools (see perforated panel accessories)
- Photo shows example of use. Item sold with or without storage bins

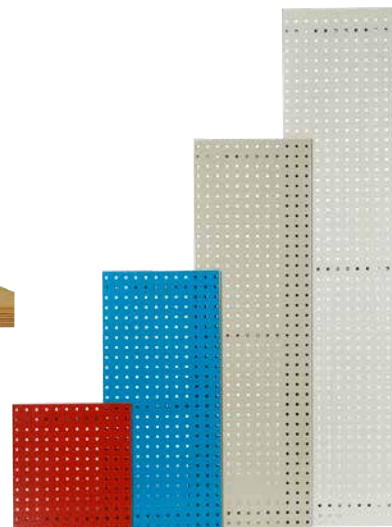
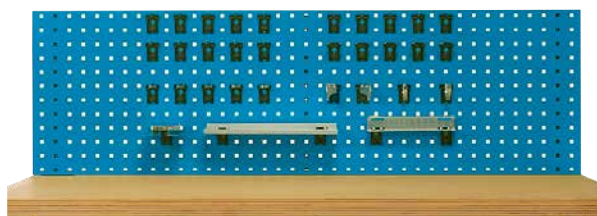


## Perforated plate wall system

- well suited for presentation of goods in sales rooms
- powder-coated, made of stable sheet steel
- rounded edges all round and reinforced with struts for the toughest conditions
- perforated with a spacing of 38 mm, 10 mm square perforations
- Hooks and holders are hung onto the panel and secured by turning by 90° degrees - no fixing screws are needed!
- easy wall mounting thanks to concealed screws
- any wall space can be used optimally by mounting the perforated panels next to each other
- also available in red, blue and beige upon request
- Item sold without fittings

## Perforated plates

light grey, allows neat storage of various tools and items



| Article no. | Measurements W x H (mm) | PU (pcs.) |
|-------------|-------------------------|-----------|
| 784000      | 450 x 500               | 1         |
| 784001      | 450 x 1,000             |           |
| 784002      | 450 x 1,450             |           |
| 784003      | 450 x 2,000             |           |

## Accessories



1



2

| Fig. no. | Article no. | Designation                       | Length (mm) | Hook Ø (mm) | PU (pcs.) |
|----------|-------------|-----------------------------------|-------------|-------------|-----------|
| 1        | 784010      | Single hook                       | 38          | 4.5         | 1         |
|          | 784011      |                                   | 75          |             |           |
|          | 784012      |                                   | 100         |             |           |
|          | 784013      |                                   | 150         |             |           |
|          | 784014      |                                   | 200         |             |           |
| 2        | 784031      | Slanted hook for nuts and sockets | 35          |             |           |

### Accessories

### Perforated plate wall system



1



2



3

| Fig. no. | Article no. | Designation                 | Ø (mm) | PU (pcs.) |
|----------|-------------|-----------------------------|--------|-----------|
| 1        | 784026      | Tool clips for screwdrivers | 6      | 1         |
|          | 784027      |                             | 10     |           |
|          | 784028      |                             | 14     |           |
|          | 784029      |                             | 19     |           |
|          | 784030      |                             | 25     |           |
| 2        | 784032      | Round hook                  | 40     |           |
|          | 784033      |                             | 60     |           |
| 3        | 784034      |                             | 40     |           |
|          | 784035      |                             | 60     |           |
|          | 784036      |                             | 80     |           |



1



2



3

| Fig. no. | Article no. | Designation   | Length (mm) | Hook<br>Ø<br>(mm) | Inside hook<br>spacing (mm) | PU<br>(pcs.) |
|----------|-------------|---------------|-------------|-------------------|-----------------------------|--------------|
| 1        | 784015      | Double hook   | 38          | 4.5               | 9.5                         | 1            |
|          | 784016      |               |             |                   | 16.5                        |              |
|          | 784017      |               |             |                   | 23.5                        |              |
| 784018   | 75          |               | 9.5         |                   |                             |              |
| 784019   |             |               | 16.5        |                   |                             |              |
| 784020   |             |               | 23.5        |                   |                             |              |
| 784021   |             |               | 23.5        |                   |                             |              |
| 2        | 784022      |               | 200         |                   | 23.5                        |              |
|          | 784023      | Pliers holder | 45          |                   | 9.5 / 27.5                  |              |
| 784024   | 16.5 / 34.5 |               |             |                   |                             |              |
| 784025   | 23.5 / 41.5 |               |             |                   |                             |              |

## Perforated plate wall system

## Accessories



| Article no. | Designation                        | Length (mm) | Width (mm) | PU (pcs.) |
|-------------|------------------------------------|-------------|------------|-----------|
| 784037      | Tool holder for self service packs | 150         | 21         | 1         |
| 784038      |                                    |             | 28         |           |
| 784039      |                                    |             | 35         |           |
| 784040      |                                    | 200         | 35         |           |
| 784041      |                                    | 300         | 35         |           |



1

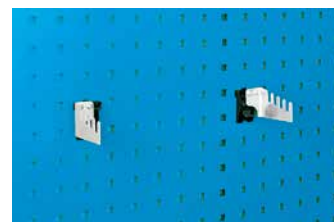


2

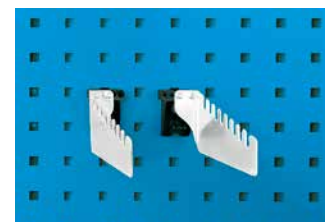
| Fig. no. | Article no. | Designation            | Width (mm) | various Ø 3-14 mm | PU (pcs.) |
|----------|-------------|------------------------|------------|-------------------|-----------|
| 1        | 784042      | Bit / Allen key holder | 240        | for 32 parts      | 1         |
|          | 784043      |                        |            | for 64 parts      |           |
| 2        | 784044      | Wrench holder          |            | for 32 parts      |           |



1



2



3

| Fig. no. | Article no. | Designation          | Dimensions D x W (mm) | total       | PU (pcs.) |
|----------|-------------|----------------------|-----------------------|-------------|-----------|
| 1        | 784045      | File/socket holder   | 165 x 96              | for 8 parts | 1         |
| 2        | 784046      | Saw holder (pair)    |                       | for 4 saws  |           |
| 3        | 784047      | Wrench holder (pair) |                       | for 8 parts |           |

## Accessories

## Perforated plate wall system



1



2

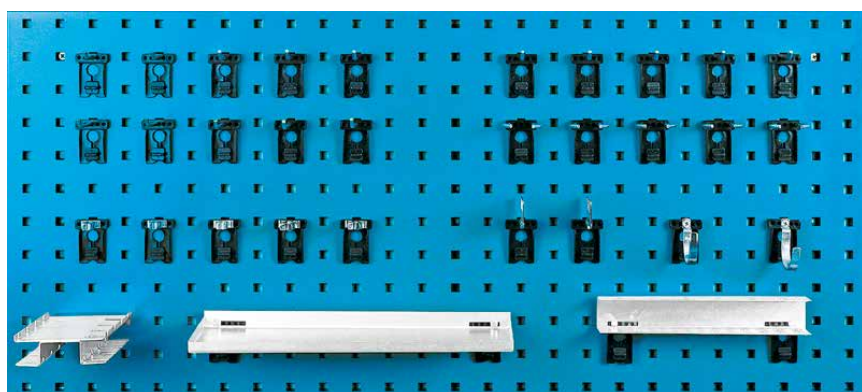


3

| Fig. no. | Article no. | Designation                                      | Dimensions<br>D x W x H (mm) | PU (pcs.) |
|----------|-------------|--------------------------------------------------|------------------------------|-----------|
| 1        | 784048      | Tray                                             | 120 x 350 x 10               | 1         |
| 2        | 784049      | Plastic box for small items                      | 100 x 95 x 30                |           |
| 3        | 784004      | Rail for storage bins made of sturdy sheet steel | 18 x 500 x 45                |           |

## Accessory sets

recommended combination for everyday use



| Article no. | Designation | consisting of                                                                                                                                                                                                                                                                                                       | PU (pcs.) |
|-------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 784005      | 31-part set | 5 x pliers holders 45 mm long<br>10 x single hooks 38 mm long<br>5 x single hooks 75 mm long<br>1 x file and socket holder for 8 items<br>1 x wrench holder for 32 parts<br>1 x pair saw holders for 4 saws<br>2 x round hooks Ø 60 mm<br>3 x tool clips Ø 14 mm<br>2 x tool clips Ø 19 mm<br>1 x tray 350 x 120 mm | 1         |
| 784006      | 18-part set | 2 x pliers holder 45 mm long<br>2 x double hooks 38 mm long<br>2 x double hooks 75 mm long<br>4 x single hooks 38 mm long<br>3 x single hooks 75 mm long<br>2 x single hooks 100 mm long<br>3 x single hooks 150 mm long                                                                                            |           |

## Eurocontainers

- ideal for transport and warehouse logistics (e.g. conveyors)
- with two handles
- high stacking load capacity, fracture-proof and dimensionally stable
- closed, stable floors and side walls
- Container measurements are compliant with EUR-pallet (120 x 80 cm)
- resistant to greases, resins, alkalis, oils and acids
- food-safe - easy to clean
- upon request: individual colours / production from conductive material (black)
- separate accessories: light grey non-hinged lid (also stackable with lid)

## Eurocontainers

**light grey, optimised for pallet dimensions - all sizes can be safely stacked and combined with one another**



| Article no. | Dimensions<br>D x W x H (mm) |     | Inside dimensions<br>D x W x H (mm) |     | Volume<br>(L) | Weight<br>(kg) | Load /<br>stacking<br>load (kg) | Accessories<br>Lid art. no. | PU<br>(pcs.) |
|-------------|------------------------------|-----|-------------------------------------|-----|---------------|----------------|---------------------------------|-----------------------------|--------------|
| 417400      | 300 x 400                    | 120 | 268 x 367                           | 117 | 11.2          | 0.69           | 20 / 300                        | 417410                      | 1            |
| 417401      |                              | 170 |                                     | 167 | 15.9          | 0.87           |                                 |                             |              |
| 417402      |                              | 220 |                                     | 217 | 20.8          | 1.02           |                                 |                             |              |
| 417403      |                              | 270 |                                     | 267 | 25.6          | 1.28           |                                 |                             |              |
| 417404      |                              | 320 |                                     | 317 | 30.0          | 1.46           |                                 |                             |              |
| 417500      | 400 x 600                    | 120 | 367 x 567                           | 117 | 23.9          | 1.13           |                                 | 417420                      |              |
| 417501      |                              | 170 |                                     | 167 | 35.6          | 1.36           |                                 |                             |              |
| 417502      |                              | 220 |                                     | 217 | 44.2          | 1.67           |                                 |                             |              |
| 417503      |                              | 270 |                                     | 267 | 54.4          | 1.96           |                                 |                             |              |
| 417504      |                              | 320 |                                     | 317 | 64.5          | 2.21           |                                 |                             |              |
| 417107      |                              | 420 |                                     | 416 | 80.0          | 3.20           |                                 | 417018                      |              |



## Aluminium boxes

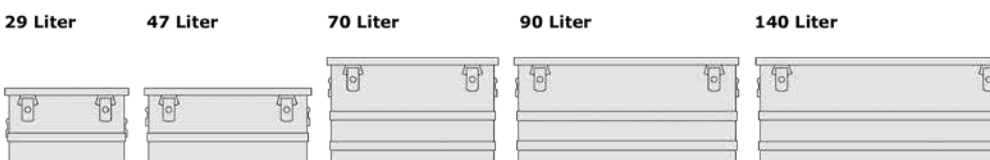
silver, the ideal box for safe storage and transportation in three variations



| Article no. | Designation | Volume (L) | Dimensions D x W x H (mm) | Inside dimen- sions D x W x H (mm) | Weight (kg) | Han- dles | PU (pcs.) | Pallet (pcs.) |
|-------------|-------------|------------|---------------------------|------------------------------------|-------------|-----------|-----------|---------------|
| 452000      | PROFI-Box   | 29         | 335 x 432 x 277           | 300 x 400 x 245                    | 3.00        | 1         | 1         | 48            |
| 452100      |             | 47         | 385 x 582 x 277           | 350 x 550 x 245                    | 4.20        | 3         |           | 32            |
| 452200      |             | 76         | 385 x 592 x 409           | 353 x 560 x 380                    | 5.10        | 2         |           | 20            |
| 452300      |             | 91         | 385 x 782 x 379           | 350 x 750 x 350                    | 5.90        |           |           | 15            |
| 452400      |             | 140        | 495 x 902 x 379           | 460 x 870 x 350                    | 7.50        |           |           | 8             |



| Article No. | Designation | Volume (L) | Dimensions D x W x H (mm) | Inside dimensions D x W x H (mm) | Weight (kg) | Handles | PU (pcs.) | Pallet (pcs.) |
|-------------|-------------|------------|---------------------------|----------------------------------|-------------|---------|-----------|---------------|
| 451005      | OFFICE-Box  | 50         | 440 x 440 x 320           | 400 x 400 x 290                  | 3.00        | 2       | 1         | 20            |
| 451006      |             | 72         | 440 x 640 x 320           | 405 x 605 x 290                  | 4.00        |         |           |               |



| Article no. | Designation | Volume (L) | Dimensions D x W x H (mm) | Inside dimensions D x W x H (mm) | Weight (kg) | Handles | PU (pcs.) | Pallet (pcs.) |
|-------------|-------------|------------|---------------------------|----------------------------------|-------------|---------|-----------|---------------|
| 451000      | ECO-Box     | 29         | 330 x 430 x 275           | 300 x 400 x 245                  | 2.80        | 2       | 1         | 48            |
| 451100      |             | 47         | 380 x 580 x 275           | 350 x 550 x 245                  | 3.60        |         |           | 32            |
| 451200      |             | 70         | 380 x 595 x 380           | 360 x 565 x 350                  | 4.10        |         |           | 20            |
| 451300      |             | 90         | 380 x 780 x 380           | 350 x 750 x 350                  | 5.00        |         |           | 15            |
| 451400      |             | 140        | 490 x 900 x 380           | 460 x 870 x 350                  | 6.20        |         |           | 8             |

## Boxes and crates

- corrosion, weather and temperature resistant
- despite their light weight, they are extremely stable due to profiled beading
- stable lever-action closures with holes for padlock, lead seal, and fitting of cylinder locks (see accessories)
- plastic-covered folding safety handles for convenient transportation
- the surrounding rubber seal protects the contents against external influences such as dust and splash water
- Rebound straps on the lid of PROFI and ECO-Boxes prevent the hinges from breaking off
- PROFI-Box
  - made of 1.0 mm thick aluminium, extremely sturdy
  - separate accessories: Set of wheels
- ECO-Box made of 0.8 mm thick aluminium
- OFFICE-Box
  - made of 0.8 mm thick aluminium
  - detachable lid
  - rails for standard folders and hanging file folders
  - 50 L / 72 L: 4/8 folders (75 mm spine width) or 6/12 folders (50 mm spine width)
- other sizes and varieties are available upon request (custom-made items available starting at 50 units)

## Accessories

- Set of wheels
  - with two large plastic carrying wheels for convenient and safe transportation, even with heavy loads
  - only two 8.5 mm wide holes must be drilled for assembly
- Cylinder lock set
  - consisting of two locks and two keys
  - easy assembly



| Article no. | Designation       | for aluminium boxes  | PU (pcs.) |
|-------------|-------------------|----------------------|-----------|
| 454002      | Set of wheels     | PROFI                | 1         |
| 456400      | Cylinder lock set | PROFI / ECO / OFFICE |           |

## Boxes and crates

- Stable and weatherproof
- Inner lining of hardboard
- Document compartment in the housing lid
- caddy for small parts
- with wide carrying handles and device for padlock.

## Metal appliance crates

dark blue, made of powder coated steel - very solid version



| Article no. | Volume (L) | Dimensions<br>D x W x H (mm) | Weight (kg) | Load capacity (kg) | PU (pcs.) |
|-------------|------------|------------------------------|-------------|--------------------|-----------|
| 456900      | 70         | 360 x 690 x 310              | 12.90       | 90                 | 1         |
| 456901      | 115        | 440 x 830 x 340              | 17.30       |                    |           |
| 456902      | 195        | 530 x 910 x 430              | 18.20       |                    |           |

## Plastic device boxes

black, made of sturdy plastic, in three sizes



| Article no. | Volume (L) | Dimensions<br>D x W x H (mm) | Weight (kg) | Load capacity<br>(kg) | Material | PU (pcs.) |
|-------------|------------|------------------------------|-------------|-----------------------|----------|-----------|
| 456904      | 60         | 420 x 600 x 470              | 5.90        | 80                    | PP       | 1         |
| 456905      | 113        | 500 x 800 x 470              | 8.30        | 100                   |          |           |
| 456907      | 163        | 500 x 1,000 x 480            | 13.10       | 150                   | PE       |           |

## ALPHA

grey/red, with spacious compartment for storage of tools/machines and carrying tray



| Article no. | Designation   | Volume (L) | Dimensions<br>D x W x H (mm) | Compartments in<br>carrying tray | Weight (kg) | PU (pcs.) |
|-------------|---------------|------------|------------------------------|----------------------------------|-------------|-----------|
| 663000      | ALPHA MINI    | 9          | 225 x 410 x 185              | 5                                | 1.10        | 6         |
| 663100      | ALPHA COMPACT | 15         | 260 x 485 x 230              | 6                                | 1.70        | 4         |
| 663200      | ALPHA MAXI    | 17         | 260 x 560 x 230              | 7                                | 2.00        | 2         |
| 456500      | ALPHA PREMIUM | 20         | 280 x 510 x 290              | 0                                | 2.30        | 4         |

## Boxes and crates

- Stable and weatherproof
- Security lock with cover and practical knob
- plastic-covered folding safety handles for convenient transportation
- Art. no. 456907: Rubber seal provides additional protection against dust and water

## Tool boxes

- made of fracture-proof, dimensionally stable polypropylene
- Lid and removable carrying tray, each with a retractable handle
- robust closures
- Hinges with galvanised metal axles
- with eyelet for fitting of a padlock
- ALPHA PREMIUM
  - two removable assortment boxes (each with 6 compartments) in box lid
  - sturdy metal lever clamp closures

## Tool boxes

- stackable, patented side locking system locks the cases automatically when they are placed on top of one another
- Lid design protects the contents against external influences such as dust and splash water
- with eyelet for fitting of a padlock
- separate accessories: Deep-drawn or foam inserts, tool panels, transport cart
- (without tools)
- Item sold without fittings

## BoxOnBox

**dark blue/red, innovative tool case system made of near-indestructible ABS**



| Art. no. | Designation                                             | Dimensions<br>D x W x H (mm) |     | Inside dimensions<br>D x W x H (mm) |     | Volume<br>(L) | Weight<br>(kg) | PU<br>(pcs.) |
|----------|---------------------------------------------------------|------------------------------|-----|-------------------------------------|-----|---------------|----------------|--------------|
| 471000   | BoxOnBox S                                              | 335 x 464                    | 142 | 300 x 400                           | 80  | 9             | 2.15           | 3            |
| 471100   | BoxOnBox S with foam inserts in lid                     |                              |     |                                     |     |               | 2.20           |              |
| 471200   | BoxOnBox M                                              |                              | 212 |                                     | 150 | 18            | 2.65           | 2            |
| 471300   | BoxOnBox L                                              |                              | 362 |                                     | 312 | 37            | 3.75           |              |
| 471322   | BoxOnBox L with tool panel set art. no. 472700          |                              |     |                                     |     |               | 4.20           | 1            |
| 471500   | BoxOnBox B-Set (471100, 471200, 471300, 472200)         |                              | 716 | -                                   | -   | -             | -              |              |
| 471400   | BoxOnBox A-Set (471100, 471200, 471300, 472200, 472900) | 350 x 470                    | 826 | -                                   | -   | -             | -              |              |

### Tray subdivisions, tool storage and transportation assistance

#### Accessories

- Art. no. 472700 tool panel set consisting of two tool panels and two nubby side walls which allow individual positioning or further addition of tool panels
- Item sold without fittings



| Fig. no. | Art. no. | Designation                                                                              | Dimensions<br>D x W x H (mm) | PU<br>(pcs.) | Accessories for BoxonBox art. no. |        |        |        |        |
|----------|----------|------------------------------------------------------------------------------------------|------------------------------|--------------|-----------------------------------|--------|--------|--------|--------|
|          |          |                                                                                          |                              |              | 471000                            | 471100 | 471200 | 471300 | 471322 |
| 1        | 472000   | Deep-drawn inserts, 5 fixed compartment divisions                                        | 300 x 400 x 75               | 5            | ✓                                 | ✓      |        |        |        |
|          | 472100   | Deep-drawn inserts, 18 fixed compartment divisions                                       |                              |              | ✓                                 | ✓      |        |        |        |
|          | 472200   | Deep-drawn inserts, 9 dividers<br>for variable compartment divisions (3-12 compartments) |                              |              | ✓                                 | ✓      |        |        |        |
|          | 473000   | Deep-drawn inserts, 10 fixed compartment divisions                                       |                              |              | ✓                                 | ✓      |        |        |        |
| 2        | 472300   | Foam insert for lid                                                                      | 300 x 400 x 15               | 25           | ✓                                 | incl.  | ✓      | ✓      | ✓      |
|          | 472400   | Foam insert for base                                                                     |                              |              | ✓                                 | ✓      | ✓      | ✓      | ✓      |
| 3        | 472500   | Tool panel for lid, two elastic bands each<br>with 9 holders                             | 290 x 380 x 3                | 45           | ✓                                 |        | ✓      | ✓      | ✓      |
| 4        | 472600   | Tool panel for base, two elastic bands each<br>with 5 holders (as extension to 472700)   | 260 x 286 x 3                |              |                                   |        |        |        | ✓      |
|          | 472700   | Tool panel set<br>(2 x 472600 + 2 x side panels)                                         |                              | 12           |                                   |        |        | ✓      | incl.  |
| 5        | 472900   | Transport cart, carry load 200 kg                                                        | 350 x 470 x 110              | 2            | ✓                                 | ✓      | ✓      | ✓      | ✓      |



Tool boxes

- made of fracture-proof, dimensionally stable polypropylene
- with two large storage compartments
- ergonomically shaped aluminium handle

Tool caddy

in ECO design



| Article no. | Design | Colour | Dimensions<br>D x W x H (mm) | Weight (kg) | PU (pcs.) |
|-------------|--------|--------|------------------------------|-------------|-----------|
| 438300      | ECO    |        | 294 x 396 x 215              | 0.70        | 12        |

Tool boxes

- 5 basic compartments with further subdivisions
- Hammer tone finish
- Rounded edges
- stable handle, full tube
- Piano band hinges
- with eyelet for fitting of a padlock

Metal tool box

blue, 0.6 mm sheet thickness - extra robust



| Article no. | Designation | Dimensions<br>D x W x H (mm) | Weight (kg) | PU (pcs.) |
|-------------|-------------|------------------------------|-------------|-----------|
| 437100      | COMPACT     | 200 x 530 x 200              | 4.60        | 1         |
| 437200      | MAXI        | 200 x 600 x 200              | 5.05        |           |

### Industrial bucket

black, made of fracture-proof polyethylene, in two variations



| Article no. | Designation                  | Volume (L) | Dimensions d x h / D x W x H (mm) | Weight (g) | PU (pcs.) | Accessories lid art. no. | PU (pcs.) lid |
|-------------|------------------------------|------------|-----------------------------------|------------|-----------|--------------------------|---------------|
| 941200      | Bucket, round with spout     | 10.5       | 286 x 283                         | 580        | 9         |                          |               |
| 942200      | Bucket, round with spout     | 17.0       | 330 x 315                         | 890        | 8         |                          |               |
| 943300      | Bucket, square without spout | 14.0       | 292 x 292 x 292                   | 710        | 6         | 945200                   | 6             |

### Oil can

silver-grey, made of fracture-proof polyethylene with sieve insert



| Article no. | Volume (L) | Dimensions D x W x H (mm) | Weight (g) | PU (pcs.) |
|-------------|------------|---------------------------|------------|-----------|
| 821200      | 13         | 210 x 505 x 400           | 860        | 4         |

| Article no. | Designation             | Colour | for a (mm) | Sieve insert s (mm) | Wire thickness (mm) | Mesh width (mm) | Material        | PU (pcs.) |
|-------------|-------------------------|--------|------------|---------------------|---------------------|-----------------|-----------------|-----------|
| ET-373200   | Sieve insert/oil filter |        |            | 70                  | 0.16                | 0.42            | Stainless steel | 10        |
| ET-230902   | Small screw cap         |        | 24         |                     |                     |                 | PE              | 5         |
| ET-232200   | Large screw cap         |        | 96         |                     |                     |                 |                 |           |

### Buckets

- very resistant to acids, alkalis and other chemicals
- with embossed scale and plastic handle (also available as replacement part)
- Industrial bucket, round: With flow-out for safe handling
- Industrial bucket, square: Lid for reliable protection from contamination, available as accessory
- on request: Branding, print, labelling, individual scales and colours possible

### Can

- very resistant to acids, alkalis and other chemicals
- fitted with two handles for safe handling
- large nozzle opening makes cleaning easier
- Sieve insert in the sealable filling opening and screw cap at the outlet protect contents from contamination
- Fine-meshed sieve insert made of stainless steel (replaceable)

### Replacement parts

## Laboratory and food



|                         |    |                           |    |
|-------------------------|----|---------------------------|----|
| Wide-mouth jerrycan     | 59 | Containers                | 69 |
| Water jerrycans         | 60 | - with screw cap          | 69 |
| - PROFI                 | 60 | - with slip lid           | 69 |
| - ECO                   | 61 | Bottles                   | 70 |
| Industrial jerrycan     | 62 | - wide-mouth bottle       | 70 |
| Carboys / storage tanks | 63 | - narrow-mouth bottle     | 70 |
| Corner valves           | 64 | - drinking/storage bottle | 71 |
| Spout                   | 64 | - washbottles             | 70 |
| - with threaded         |    | - dispenser bottles       | 71 |
| connector               | 64 | Fittings                  | 72 |
| - with DIN              |    | - straight spouts         | 72 |
| Screw cap               | 65 | - nipple for pipes        | 72 |
| Graduated cans          | 66 | - hose couplings          | 73 |
| Funnels                 | 67 |                           |    |
| Scoops                  | 68 |                           |    |
| Buckets                 | 68 |                           |    |

### Wide-mouth jerrycan

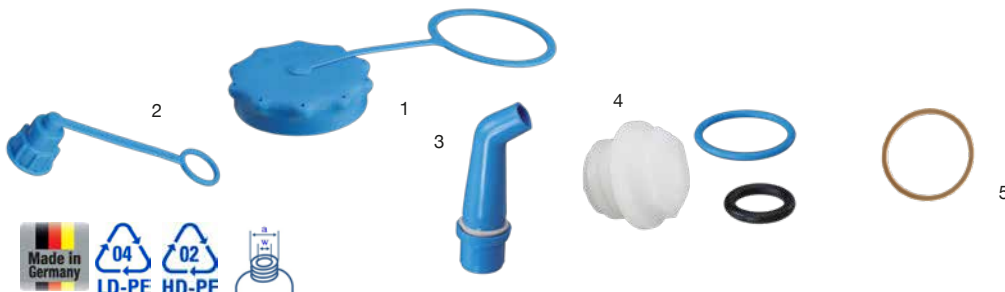
natural-coloured, made of fracture-proof polyethylene



| Article no. | Volume (L) | Dimensions D x W x H (mm) | Weight (g) | w / a large opening (mm) | w / a sleeve opening (mm) | PU (pcs.) | Pallet (pcs.) |
|-------------|------------|---------------------------|------------|--------------------------|---------------------------|-----------|---------------|
| 817100      | 5          | 140 x 297 x 280           | 616        | 88 / 105                 | 18 / 24                   | 6         | 120           |
| 818100      | 10         | 154 x 302 x 397           | 905        |                          |                           | 5         | 75            |
| 818200      | 22         | 180 x 370 x 475           | 1,390      |                          |                           | 3         | 48            |
| 818300      | 31         | 252 x 365 x 482           | 1,500      |                          |                           | 2         | 32            |

- very large opening (88 mm diameter) allows easy filling, emptying and cleaning
- captive, fillable wide neck screw cap
- useful as settling bottle
- with gripping surface on the base for secure handling
- Art. no. 817100 and 818100: With additional, small spout (Ø 18 mm) and spout nozzle
- resistant to greases, resins, alkalis, oils and acids
- UV protection for longlife
- opening sealed with screw plug for screwing in spigots and corner valves (wide thread 22 mm)
- on request: Custom-made product without screw plug opening, print, labelling, individual scales and colours possible

### Valves, corner valves, screw caps, sleeves and seals



| Fig. no. | Article no. | Designation                   | Colour | for a (mm) | Material | PU (pcs.) |
|----------|-------------|-------------------------------|--------|------------|----------|-----------|
| 1        | ET-232400   | Wide-mouth screw cap          | Blue   | 105        | HDPE     | 2         |
| 2        | ET-230600   | Sleeve screw cap              |        | 24         |          | 5         |
| 3        | ET-281200   | Spout                         |        |            |          |           |
| 4        | ET-818000   | Wide-mouth plug set           |        | 22         | PE/NBR   | 10        |
| 5        | ET-331100   | Seal for wide-mouth screw cap |        |            | NBR      |           |

### Accessories and replacement parts

- separate accessories:
  - Spigots (art. no. 550100, 560100)
  - Corner valves (art. no. 520100, 520700)
  - R 1/2" thread adapter (art. no. 525400) for fastening hose couplings and other fittings
- Plug set consisting of screw caps and 2 seals
- Wide-mouth screw cap including seal

## Jerrycans

- intake integrated in jerrycan for safe, space-saving deposit of spigot and screw plug
- large opening (48 mm diameter) allows easy filling, emptying and cleaning
- captive, fillable wide-mouth screw cap
- with gripping surface on the base for secure handling
- resistant to greases, resins, alkalis, oils and acids
- UV protection for long life
- opening sealed with screw plug for screwing in spigots and corner valves (wide thread 22 mm)
- on request: Custom-made product without screw plug opening, branding, print, labelling, individual scales and colours possible

## PROFI water jerrycans

**natural-coloured made of fracture-proof polyethylene, stackable, including removable spigot**



| Article no. | Volume (L) | Dimensions D x W x H (mm) | Weight (g) | w / a mm | PU (pcs.) | Pallet (pcs.) |
|-------------|------------|---------------------------|------------|----------|-----------|---------------|
| 816500      | 12         | 165 x 350 x 310           | 1,020      | 48 / 65  | 5         | 90            |
| 816700      | 22         | 165 x 350 x 495           | 1,350      |          | 3         | 48            |

## Accessories and replacement parts

- separate accessories:
  - Spigot (art. no. 560100)
  - Corner valves (art. no. 520100, 520700)
  - R 1/2" thread adapter (art. no. 525400) for fastening hose couplings and other fittings
- Replacement parts: Spigot (art. no. 550100) and plug set
- Plug set consisting of screw cap and seal
- Rigid, ventilated spout (art. no. 819510) with blue screw cap, nozzle outside Ø 31 mm and 220 mm long

## Valves, corner valves, spout, screw cap and seal



| Fig. no. | Article no. | Designation             | Colour | for a (mm) | Material    | PU (pcs.) |
|----------|-------------|-------------------------|--------|------------|-------------|-----------|
| 1        | 819510      | Spout                   | Blue   | 65         | HDPE        | 3         |
| 2        | ET-232802   | Screw cap               |        |            |             | 5         |
| 3        | ET-816000   | Water jerrycan plug set |        | 22         | PE/silicone | 10        |

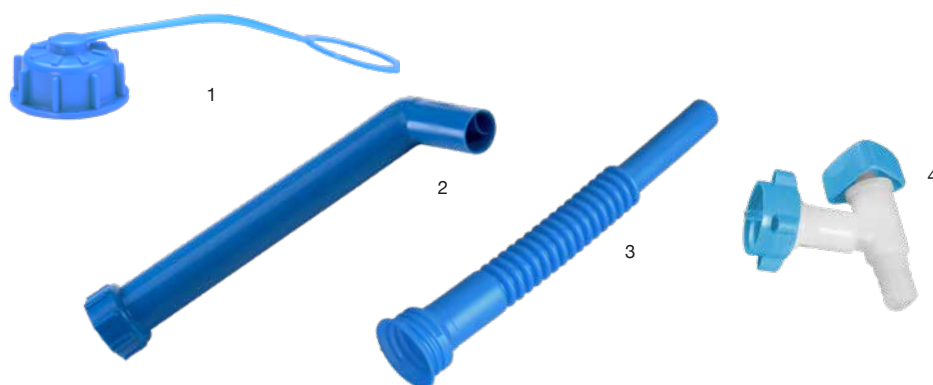
### ECO water jerrycans

natural-coloured, made of fracture-proof polyethylene



| Article no. | fitted with | Volume (L) | Dimensions D x W x H (mm) | Weight (g) | w / a mm | PU (pcs.) | Pallet (pcs.) |
|-------------|-------------|------------|---------------------------|------------|----------|-----------|---------------|
| 816100      | Spout       | 6          | 147 x 265 x 247           | 400        | 29 / 38  | 6         | 144           |
| 817400      |             | 12         | 160 x 290 x 331.5         | 480        |          | 5         | 120           |
| 817600      |             | 22         | 190 x 370 x 440           | 750        |          | 3         | 48            |
| 817500      | Spout       | 12         | 160 x 333.5 x 331.5       | 485        |          | 5         | 90            |
| 817700      |             | 22         | 190 x 415 x 440           | 830        |          | 3         | 48            |

### Spigot, spouts and screw cap



| Fig. no. | Article no. | Designation    | Colour     | for a (mm) | Nozzle external Ø (mm) | Length (mm) | Material  | PU (pcs.) |
|----------|-------------|----------------|------------|------------|------------------------|-------------|-----------|-----------|
| 1        | ET-231610   | ECO screw cap  | Blue       | 38         |                        |             | HDPE      | 5         |
| 2        | 818900      | rigid spout    |            |            | 24                     | 260         |           | 3         |
| 3        | 819704      | flexible spout |            |            | 19                     | 265         |           | 5         |
| 4        | 550300      | PROFI spout    | Blue/White |            |                        |             | HDPE/LDPE |           |

### Jerrycans

- fitted either with spout (art. no. 819704) or ECO fixed mounted spigot made of LDPE with sleeve connection 3/4"
- captive screw cap
- resistant to greases, resins, alkalis, oils and acids
- on request: Branding, print, labelling, individual scales and colours possible
- separate accessories: PROFI spout (art. no. 550300)

### Accessories and replacement parts

- separate accessories: PROFI spout with screw cap S38
  - pressure resistance up to 0.4 bar
  - with integrated ventilation to guarantee quick liquid transfer without gurgling
  - Run-out speed > 3.5 L/min
- flexible spout with bellows



## Jerrycans

- compact shape - convenient and stackable
- very resistant to acids, alkalis and other chemicals
- separate accessories: Spigots with screw cap DIN 45 and DIN 60/61

## Industrial jerrycans

**natural-coloured, made of fracture-proof polyethylene**



| Article no. | Volume (L) | Dimensions D x W x H (mm) | Weight (g) | w (mm) / a  | PU (pcs.) | Pallet (pcs.) | UN certification                   |
|-------------|------------|---------------------------|------------|-------------|-----------|---------------|------------------------------------|
| 426201      | 5          | 145 x 195 x 252           | 190        | 34 / DIN 45 | 12        | 192           | 3H1/Y1.9/130/--/A/PA-03/417130/AMO |
| 426301      | 10         | 192 x 232 x 306           | 365        |             | 6         | 96            | 3H1/Y1.9/150/--/A/PA-03/408651/AMO |
| 426401      | 20         | 231 x 294 x 399           | 810        | 47 / DIN 60 | 3         | 45            | 3H1/Y1.9/180/--/A/PA-03/44094/AMO  |
| 426501      | 30         | 230 x 288 x 578           | 1,210      |             | 2         | 30            | 3H1/Y1.9/180/--/A/PA-03/44094/AMO  |

## Accessories and replacement parts

- separate accessories:
  - PROFI and ECO spigots with screw cap DIN 45 (art. no. 550600 and 560200)
  - PROFI and ECO spigots with screw cap DIN 60/61 (art. no. 550500 and 560500)
- Replacement parts:
  - red closures with original ring and PE seal

## Spigots and screw caps made of polyethylene



| Article no. | Designation | for a (mm) | PU (pcs.) |
|-------------|-------------|------------|-----------|
| 426211      | Screw cap   | 45         | 100       |
| 426411      | Screw cap   | 60         |           |

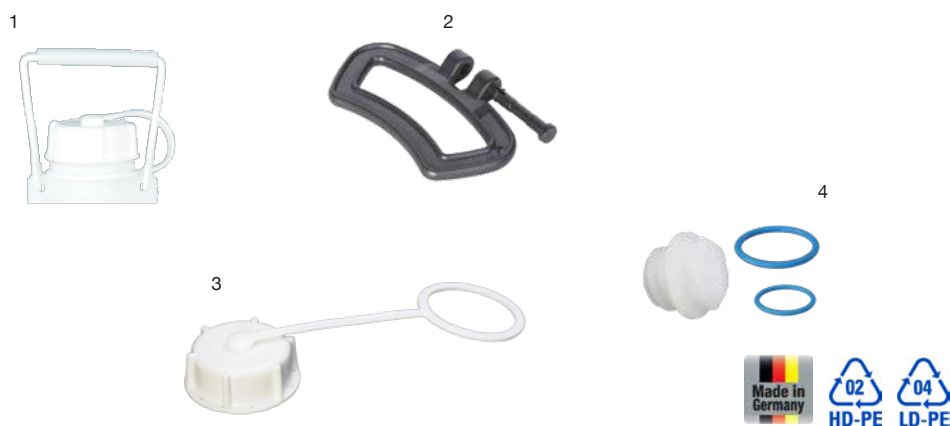
### Carboys / storage tanks

natural-coloured, extra-thick walls, made of fracture-proof polyethylene, with/without scale



| Art. no.<br>without scale | Art. no.<br>with scale | Volume<br>(L) | Dimensions d x h<br>(mm) | Weight<br>(g) | w / a<br>(mm) | PU<br>(pcs.) | Pallet<br>(pcs.) |
|---------------------------|------------------------|---------------|--------------------------|---------------|---------------|--------------|------------------|
| 823300                    | 823310                 | 5             | 167 x 348                | 570           | 50 / 65       | 5            | 120              |
| 823400                    | 823410                 | 10            | 210 x 427                | 884           |               | 4            | 64               |
| 823500                    | 823510                 | 25            | 275 x 580                | 1,780         |               | 2            | 30               |
| 823600                    | 823610                 | 60            | 350 x 830                | 2,710         |               | 1            | 12               |

### Valves, corner valves, handles, screw cap and seals



| Fig. no. | Art. no.  | Designation               | Colour | for carboy (L) | Material | PU (pcs.) |
|----------|-----------|---------------------------|--------|----------------|----------|-----------|
| 1        | ET-320600 | Handle with PE tube       |        | 5, 10, 25      | Metal    | 10        |
| 2        | ET-319200 | Carrying handle with bolt |        | 60             | HD-PE    |           |
| 3        | ET-232100 | Screw cap                 |        | 5 - 60         | HD-PE    | 5         |
| 4        | ET-823000 | Carboy plug set           | -      |                | PE       | 10        |

### Carboys / storage tanks

- large opening (50 mm diameter) allows easy filling, emptying and cleaning
- captive screw cap
- useful as settling bottle
- resistant to greases, resins, alkalis, oils and acids
- UV protection for long life
- opening sealed with screw plug for screwing in spigots and corner valves (wide thread 22 mm)
- on request: Custom-made product without screw plug opening, print, labelling, individual scales and colours possible

### Accessories and replacement parts

- separate accessories:
  - Spigots (art. no. 550100, 560100)
  - Corner valves (art. no. 520100, 520700)
  - R 1/2" thread adapter (art. no. 525400) for fastening hose couplings and other fittings
- Replacement part:
  - Plug set consisting of screw cap and 2 seals

## Valves and spigots

- in PROFI and ECO design
- made of fracture-proof polyethylene with sleeve connection for a hose
- very resistant to acids, alkalis and other chemicals
- Wide thread suitable for wide-mouth jerrycans, carboys and PROFI water cans
- Corner valves allow for extra-precise dosing
- Spout PROFI
  - quick liquid transfer without gurgling thanks to integrated ventilation
  - rotatable through 360° in any position desired

## Corner valves and spigots

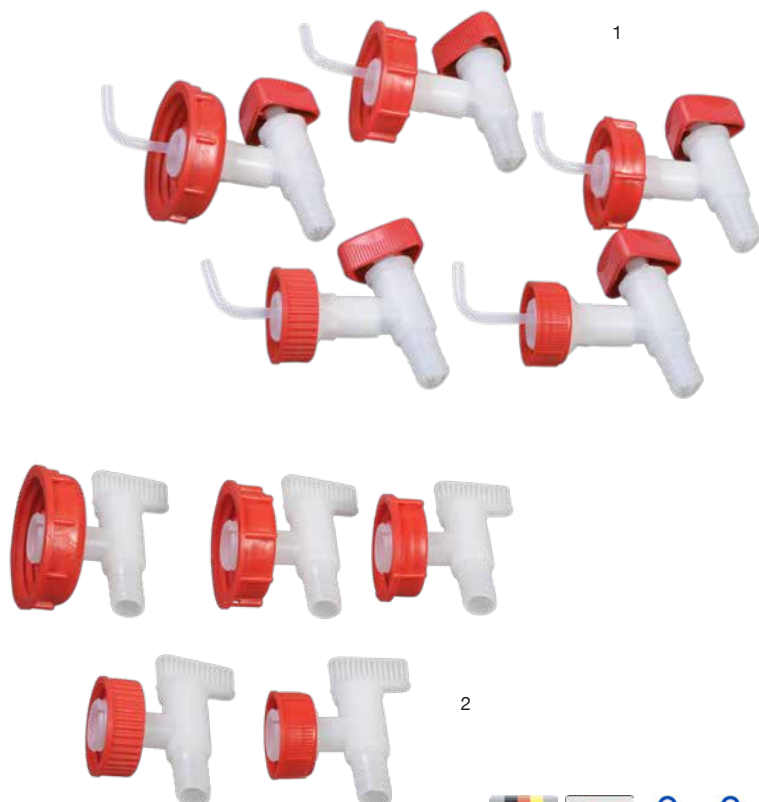
for controlled emptying of liquid from barrels and jerrycans



| for threads                     | Corner valve angled | Corner valve straight | Angular spout | PROFI spout           | ECO spout             |
|---------------------------------|---------------------|-----------------------|---------------|-----------------------|-----------------------|
| Pictograms                      |                     |                       |               |                       |                       |
| R 3/4"                          | -                   | -                     | -             | 550000<br>            | 560000<br>            |
| Wide thread 22 mm               | 520700<br>          | 520100<br>            | -             | 550100<br>            | 560100<br>            |
| R 1/2"+R 3/4"                   | -                   | -                     | -             | 550200<br>            | -                     |
| R 1/2"                          | 520800<br>          | 520300<br>            | 523800<br>    | -                     | -                     |
| Sleeve outside Ø in inches (mm) | 1/2" (13)           |                       | 1/2" (13)     | 3/4" (19)             | 3/4" (19)             |
| Run-out speed in L/min          | > 1.5               |                       | > 3.0         | > 3.5                 | > 1.5                 |
| max. pressure resistance bar    | 1.5                 |                       | 1.5           | 0.4                   | 0.4                   |
| Ventilation                     | without             |                       | without       | with                  | without               |
| Material                        | HDPE/LDPE           |                       | HDPE          | HDPE/LDPE             | LDPE                  |
| Sealing screw cap               | without             |                       | without       | PE foam (550000 only) | PE foam (560000 only) |
| PU (pcs.)                       | 5                   |                       |               |                       |                       |

## Spigots with DIN screw cap

for controlled emptying of liquids from industrial jerrycans



| for screw cap in line with      | 1) PROFi    | 2) ECO  |
|---------------------------------|-------------|---------|
| DIN 45                          | 550600      | 560200  |
| DIN 50                          | 550400      | 560300  |
| DIN 51                          | 550700      | 560400  |
| DIN 60/61                       | 550500      | 560500  |
| DIN 71                          | 550800      | 560600  |
| Colour                          |             |         |
| Sleeve outside Ø in inches (mm) | 3/4" (19)   |         |
| Run-out speed L/min             | > 3.5       | > 1.5   |
| max. pressure resistance bar    | 0.4         |         |
| Ventilation                     | with        | without |
| Material                        | HDPE / LDPE |         |
| Sealing screw cap               | PE foam     |         |
| PU (pcs.)                       | 5           |         |

## Spout

- in PROFi and ECO design
- made of fracture-proof polyethylene with sleeve connection for a hose
- very resistant to acids, alkalis and other chemicals
- with red DIN screw cap
- Spout PROFi
  - quick liquid transfer without gurgling thanks to integrated ventilation
  - with red knob
  - rotatable through 360° in any position desired
- ECO drain valves specially designed for jerrycans with additional ventilation opening
- DIN 45 suitable for industrial jerrycans (art. no. 426201 and 426301)
- DIN 60/61 suitable for industrial jerrycans (art. no. 426401 and 426501)

## Graduated cans

- suitable for dishwasher, microwave and deep freezer
- all graduated cans with injection moulded, transparent scale, alternatively with additional blue embossed scale
- Extra stable version thanks to closed handle, space-saving and stackable with open handle
- ergonomic handle and flow-out for safe handling
- Graduated cans PP:
  - fracture-proof and dimensionally stable
  - good chemical resistance to alcohol, greases, resins, alkalis, oils and acids
  - especially resistant to temperatures of -20 °C to +100 °C
  - autoclavable
- Measuring cans PE:
  - fracture-proof
  - very good chemical resistance to alcohol, acids, alkalis and other chemicals
  - resistant to temperatures of -20 °C to +70 °C
- Measuring cans SAN:
  - especially dimensionally stable
  - chemical resistance to alcohol, greases, alkalis, oils and acids
  - resistant to temperature of -20 °C to +85 °C
- on request: Branding, print, labelling, individual scales and colours possible
- separate accessories: Lid made of PP reliably protects contents from contamination

## Graduated cans

made of polypropylene (PP), polyethylene (HDPE) or styrene-acrylonitrile (SAN)



| Volume (ml) |                             |                                                                                     |                                                                                     |                                                                                     |             |          |                                                                     |           |           |           |           |
|-------------|-----------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|----------|---------------------------------------------------------------------|-----------|-----------|-----------|-----------|
| Fig.        | Material                    | Colour                                                                              | Handle                                                                              | Graduation                                                                          | 120         | 250      | 500                                                                 | 1000      | 2000      | 3000      | 5000      |
| 1           | PP                          |  |  | transparent + blue                                                                  | -           | -        | 935000                                                              | 936000    | 937000    | 938000    | 939000    |
|             |                             |                                                                                     |                                                                                     | transparent                                                                         | -           | 930000   | 935100                                                              | 936100    | 937100    | 938100    | 939100    |
| 2           |                             |                                                                                     |  | transparent + blue                                                                  | -           | -        | 935500                                                              | 936500    | 937500    | 938500    | 939500    |
|             |                             |                                                                                     |                                                                                     |  | transparent | -        | -                                                                   | 935600    | 936600    | 937600    | 938600    |
|             |                             |                                                                                     | -                                                                                   |                                                                                     |             | -        | 930700<br>Graduated can set<br>PU (pcs.) 12<br>500 + 1000 + 2000 ml |           |           | -         | -         |
|             |                             |                                                                                     | 931200                                                                              |                                                                                     |             | -        | -                                                                   | -         | -         | -         | -         |
| 3           | HD-PE                       |  |  | transparent + blue                                                                  | -           | -        | -                                                                   | 936200    | 937200    | 938200    | 939200    |
| 4           | SAN                         |  |                                                                                     | transparent                                                                         | -           | -        | 935300                                                              | 936300    | -         | -         | -         |
|             | Scale (Subdivision in ml)   |                                                                                     |                                                                                     |                                                                                     | 10          | 5        | 10                                                                  | 10        | 20        | 50        | 100       |
|             | Dimensions d x h (mm)       |                                                                                     |                                                                                     |                                                                                     | 57.5 x 75   | 72 x 120 | 90 x 135                                                            | 117 x 165 | 151 x 206 | 175 x 238 | 203 x 257 |
|             | PU (pcs.)                   |                                                                                     |                                                                                     |                                                                                     | 10          | 25       | 16                                                                  | 12        |           | 10        | 5         |
| 5-6         | Accessories lid PP art. no. |                                                                                     |                                                                                     |                                                                                     | -           | -        | -                                                                   | 258000    | 259000    | -         | -         |
|             | PU (pcs.) lid               |                                                                                     |                                                                                     |                                                                                     | -           | -        | -                                                                   | 32        | 16        | -         | -         |

## Funnels

natural-coloured, made of fracture-proof polyethylene



| Article no. | Designation                  | Pictograms | w (mm)  | e (mm) | Total height (mm) | Capacity (L) | Sieve insert s (mm) | PU (pcs.) |
|-------------|------------------------------|------------|---------|--------|-------------------|--------------|---------------------|-----------|
| 950100      | Funnels                      |            | 50      | 3      | 57                | 0.018        | without             | 12        |
| 950200      | Funnels with eyelet          |            | 60      | 8      | 80                | 0.036        |                     |           |
| 950300      |                              |            | 80      | 11     | 105               | 0.08         |                     |           |
| 950400      |                              |            | 100     | 12     | 126               | 0.17         |                     |           |
| 950500      |                              |            | 120     |        | 145               | 0.29         |                     |           |
| 950600      |                              |            | 140     | 15     | 167               | 0.5          |                     |           |
| 950700      |                              |            | 164     | 17     | 198               | 0.79         |                     |           |
| 951100      | Universal funnel with handle |            | 168     | 17     | 199               | 1            | 50                  | 10        |
| 951200      |                              |            | 208     | 20     | 218               | 2            |                     |           |
| 954100      |                              |            | 260     | 20     | 372               | 6.1          | 80                  | 6         |
| 954200      |                              |            | 350     | 32     | 441               | 12           |                     | 7         |
| 954500      | Oval funnel with eyelet      |            | 116x172 | 18.5   | 185               | 0.66         | 50                  | 12        |



| Article no. | Designation                        | Pictograms | Colour | w (mm) | e (mm) | Total height (mm) | Capacity (L) | Sieve insert s (mm) | Length (mm) | Material  | PU (pcs.) |
|-------------|------------------------------------|------------|--------|--------|--------|-------------------|--------------|---------------------|-------------|-----------|-----------|
| 953100      | Funnels                            |            |        | 253    | 50     | 190               | 3.5          | 105                 |             | HDPE      | 10        |
| 953300      | Pipe nozzles                       |            |        | 50     | 21     | 170               |              |                     |             | HDPE      |           |
| 957200      | Flexible tube with connector piece |            |        | 50     | 20     |                   |              |                     | 530         | HDPE/LDPE |           |



| Article no. | Designation              | Colour | s (mm) | Wire thickness (mm) | Mesh width (mm) | Material        | PU (pcs.) |
|-------------|--------------------------|--------|--------|---------------------|-----------------|-----------------|-----------|
| 958100      | Replacement sieve insert |        | 50     | 0.16                | 0.42            | Stainless steel | 10        |
| 958200      | Replacement sieve insert |        | 80     |                     |                 |                 |           |
| 958300      | Replacement sieve insert |        | 105    |                     |                 |                 |           |

## Funnels

- very resistant to acids, alkalis and other chemicals
- with eye hook or handle
- Venting ribs at the funnel end (art. no. 950200-954500)
- Art. no. 951100, 951200, 953100, 954100 and 954200 with overflow rim (splash guard) and extra-fine sieve insert made of stainless steel (interchangeable)
- Replacement parts: Sieve inserts (art. no. 958100, 958200, 958300)
- separate accessories for drum funnel: Pipe nozzle and flexible tube



Scoops

- very resistant to acids, alkalis and other chemicals
- dishwasher safe
- on request: Print, labelling and individual colours possible

Scoops

natural-coloured, especially sturdy, made of fracture-proof polyethylene



| Article no. | Volume (ml) | Length L (mm) | Weight (g) | PU (pcs.) |
|-------------|-------------|---------------|------------|-----------|
| 920400      | 110         | 187           | 16         | 12        |
| 920600      | 230         | 250           | 37         |           |
| 920700      | 470         | 310           | 58         | 6         |
| 920800      | 725         | 350           | 86         | 3         |
| 920900      | 1,390       | 400           | 154        |           |

Buckets

- very resistant to acids, alkalis and other chemicals
- with embossed scale and plastic handle (also available as replacement part)
- Industrial bucket, round: With flow-out for safe handling
- Industrial bucket, square: Lid for reliable protection from contamination, available as accessory
- on request: Branding, print, labelling, individual scales and colours possible

Industrial bucket

natural-coloured, made of fracture-proof polyethylene, in two variations



| Article no. | Designation                  | Volume (L) | Dimensions d x h / D x W x H (mm) | Weight (g) | PU (pcs.) | Accessories lid art. no. | PU (pcs.) Lid |
|-------------|------------------------------|------------|-----------------------------------|------------|-----------|--------------------------|---------------|
| 941100      | Bucket, round with spout     | 10.5       | 286 x 283                         | 580        | 9         |                          |               |
| 942100      |                              | 17.0       | 330 x 315                         | 890        | 8         |                          |               |
| 943100      | Bucket, square without spout | 14.0       | 292 x 292 x 292                   | 710        | 6         | 945100                   | 6             |

### Screw cap containers

natural-coloured, round, made of polypropylene



| Article no. | Volume (ml) | Dimensions d x h (mm) | w (mm) | PU (pcs.) |
|-------------|-------------|-----------------------|--------|-----------|
| 915200      | 250         | 104 x 50              | 90     | 25        |
| 915300      | 500         | 104 x 100             |        | 14        |
| 915600      | 1,000       | 125 x 126             | 111    | 12        |

### Containers

- dustproof screw cap made of PP reliably protects contents from contamination
- fracture-proof and dimensionally stable
- resistant to greases, resins, alkalis, oils and acids
- suitable for dishwasher, microwave and deep freezer
- on request: Print, labelling and individual colours possible
- Material variant containers made of polyethylene: better impact resistance than PP at low temperatures

### Containers with slip lid

natural-coloured, round and square, made of fracture-proof polyethylene



| Article no. | Shape  | Volume (ml) | Dimensions d x h / D x W x H (mm) | PU (pcs.) |
|-------------|--------|-------------|-----------------------------------|-----------|
| 911100      | round  | 200         | 98 x 42                           | 30        |
| 913100      |        | 250         | 78 x 88                           | 60        |
| 911200      |        | 400         | 114 x 55                          | 20        |
| 913200      |        | 500         | 95 x 127                          | 24        |
| 911300      |        | 700         | 114 x 88                          | 25        |
| 911400      |        | 1,000       | 136 x 110                         | 20        |
| 911600      |        | 2,000       | 169 x 143                         | 25        |
| 910100      | square | 500         | 103 x 103 x 64                    | 20        |
| 910200      |        | 1,000       | 103 x 103 x 127                   | 16        |
| 910300      |        |             | 103 x 208 x 64                    | 18        |
| 910400      |        | 1,500       | 103 x 208 x 94                    | 20        |
| 910500      |        | 2,000       | 103 x 255 x 94                    |           |
| 910600      |        |             | 208 x 208 x 64                    |           |
| 910700      |        | 3,200       | 208 x 208 x 94                    | 14        |

### Containers

- dustproof hooded lid made of LDPE reliably protects contents from contamination
- stackable
- very resistant to acids, alkalis and other chemicals
- suitable for dishwasher, microwave and deep freezer
- on request: Print and labelling possible

Bottles

- ideal for keeping samples
- can be easily squashed and retain its shape
- very resistant to acids, alkalis and other chemicals
- suitable for dishwasher and deep freezer
- Replacement part: Cap

Wide and narrow-mouth bottles

natural-coloured, made of fracture-proof polyethylene (LDPE)



| Article no. | Designation | Volume (ml) | Dimensions<br>d x h (mm) | w / a mm  | Replacement<br>screw cap | PU (pcs.) |
|-------------|-------------|-------------|--------------------------|-----------|--------------------------|-----------|
| 420100      | Wide-neck   | 50          | 39 x 76                  | 23.8 / 32 | 410000                   | 10        |
| 420200      |             | 100         | 48 x 93.5                |           |                          |           |
| 420300      |             | 200         | 59 x 114                 | 30.8 / 40 | 410100                   |           |
| 420400      |             | 250         | 64 x 120                 |           |                          |           |
| 420500      |             | 300         | 67.5 x 128               |           |                          |           |
| 420600      |             | 500         | 77 x 154                 | 39.2 / 50 | 410200                   |           |
| 420700      |             | 750         | 88 x 173                 |           |                          |           |
| 420800      |             | 1,000       | 95 x 205                 | 50 / 65   | 410300                   |           |
| 420900      |             | 1,500       | 108 x 226                |           |                          |           |
| 421000      |             | 2,000       | 120 x 247                |           |                          |           |
| 422400      | Narrow-neck | 50          | 37.5 x 86                | 12.9 / 18 | 410500                   |           |
| 422500      |             | 100         | 47 x 105                 |           |                          |           |
| 422700      |             | 250         | 61.3 x 140               | 19 / 25   | 410600                   |           |
| 422800      |             | 500         | 75 x 177                 |           |                          |           |
| 422900      |             | 1,000       | 97.5 x 223.5             | 21.5 / 28 | 410700                   |           |
| 423000      |             | 2,000       | 120 x 264                |           |                          |           |
| 423100      |             | 3,000       | 138 x 300                | 23.8 / 32 | 410000                   |           |

Bottles

- Bottles allow for extra-precise dosing
- very resistant to acids, alkalis and other chemicals
- Angle spray tube with fine tip

Washbottles

natural-coloured, round, made of fracture-proof polyethylene (LDPE)



| Article no. | Volume (ml) | Dimensions d x h (mm) | w (mm) | PU (pcs.) |
|-------------|-------------|-----------------------|--------|-----------|
| 842200      | 500         | 78 x 164              | 18     | 15        |
| 842300      | 1,000       | 79 x 265              |        | 12        |

## Drinking/storage bottles

natural-coloured, made of fracture-proof polyethylene



| Article no. | Volume (ml) | Dimensions D x W x H (mm) | w / a mm | PU (pcs.) |
|-------------|-------------|---------------------------|----------|-----------|
| 832100      | 500         | 55 x 79 x 203             | 18 / 30  | 15        |
| 832300      | 1,000       | 69 x 100 x 235            |          |           |
| 833200      | 1,500       | 85 x 115 x 275            | 29 / 38  | 18        |
| 833300      | 2,000       | 86 x 128 x 294            |          | 15        |
| 833400      | 3,000       | 100 x 147 x 316           |          | 12        |

## Dispenser bottles

natural-coloured, made of fracture-proof polyethylene (LDPE)



| Article no. | Volume (ml) | Dimensions d x h / D x W x H (mm) | w (mm) | PU (pcs.) |
|-------------|-------------|-----------------------------------|--------|-----------|
| 844200      | 50          | 28 x 51 x 79                      | 13     | 30        |
| 843100      |             | 40 x 84                           |        |           |
| 843200      | 100         | 48 x 115                          | 18     |           |
| 843400      | 250         | 61 x 134                          |        |           |
| 843500      | 500         | 78 x 162                          |        |           |

### Bottles

- captive, tight-sealing screw cap
- very resistant to acids, alkalis and other chemicals
- dishwasher safe

### Bottles

- Bottles allow for extra-precise dosing
- very resistant to acids, alkalis and other chemicals
- with round or oval shape (art. no. 844200)
- Replacement parts: Oiler tips with yellow union nut and red protective cap (ET-840000) for 843400 and 843500, PU (pcs.) 10

## Fittings

- natural-coloured, with sleeve and / or thread connection
- made of fracture-proof polyethylene
- very resistant to acids, alkalis and other chemicals
- Art. no. 523200 with seal made of LDPE

## Straight spouts with locking function

for connecting hoses or containers



|             |                          |                      | Sleeve outside Ø      |                       | (Tube) thread outside Ø |                  |          |           |
|-------------|--------------------------|----------------------|-----------------------|-----------------------|-------------------------|------------------|----------|-----------|
| Article no. | Designation              | Connections          | Side 1 in inches (mm) | Side 2 in inches (mm) | Side 1 in inches        | Side 2 in inches | Material | PU (pcs.) |
| 522100      | Straight spout           | sleeve on both sides | 3/8" (10)             | 3/8" (10)             | -                       | -                | LDPE     | 5         |
| 522200      |                          |                      | 1/2" (13)             | 1/2" (13)             |                         |                  |          |           |
| 522300      |                          |                      | 3/4" (19)             | 3/4" (19)             |                         |                  |          |           |
| 528700      |                          | Sleeve & thread      | 1/2" (13)             | -                     | R 1/2"                  |                  |          |           |
| 528100      |                          | thread on both sides | -                     |                       |                         |                  |          |           |
| 523200      |                          |                      |                       |                       | R 3/4"                  | R 3/4"           |          |           |
| 522400      | Reduction straight spout | sleeve on both sides | 1/2" (13)             | 3/8" (10)             | -                       | -                |          |           |
| 522500      |                          |                      | 3/4" (19)             | 3/8" (10)             |                         |                  |          |           |
| 522600      |                          |                      |                       | 1/2" (13)             |                         |                  |          |           |
| 528800      |                          | Sleeve & thread      | 3/8" (10)             | -                     | R 1/2"                  |                  |          |           |
| 528600      |                          |                      | 3/4" (19)             |                       |                         |                  |          |           |

## Fittings

- natural-coloured, made of fracture-proof polyethylene
- available in various sizes as T, L, Y, reduction and straight connector
- very resistant to acids, alkalis and other chemicals

## Nipple for pipes

with sleeve connections for hoses

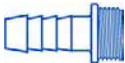
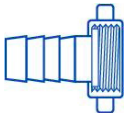
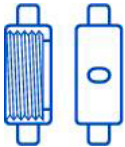


| Shape | Ø in mm<br>Inches     | 4      | 6      | 8      | 10     | 13     | 19     | 16     | 25     |
|-------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|
|       |                       | 1/8"   | 1/4"   | 5/16"  | 3/8"   | 1/2"   | 3/4"   | 5/8"   | 1"     |
|       | D                     | 536800 | 536900 | 537000 | 537100 | 537200 | 537400 | 537300 | -      |
|       | l (mm)                | 39     | 56     | 61     | 74     | 79     | 89     | 84     | -      |
|       | L                     | 538700 | 538800 | 538900 | 539000 | 539200 | 539300 | -      | -      |
|       | l (mm)                | 23     | 32     | 36     | 38     | 40     | 44     | -      | -      |
|       | Y                     | 535000 | 535100 | 535200 | 535300 | 535400 | -      | -      | -      |
|       | l (mm)                | 30     | 44     | 48     | 49     | 59     | -      | -      | -      |
|       | Straight              | 535800 | 535900 | 536000 | 536100 | 536200 | 536300 | -      | 536400 |
|       | l (mm)                | 36     | 53     | 58     | 65     | 74     | 74     | -      | 84     |
|       | Reduction 3/4" - 1/2" | -      | -      | -      | -      | 536500 | -      | -      | -      |
|       | l (mm)                | -      | -      | -      | -      | 74     | -      | -      | -      |
|       | Reduction 1/2" - 3/8" | -      | -      | -      | 536600 | -      | -      | -      | -      |
|       | l (mm)                | -      | -      | -      | 66     | -      | -      | -      | -      |
|       | PU (pcs.)             | -      | 25     | -      | -      | 10     | -      | -      | -      |
|       |                       | -      | -      | -      | -      | -      | -      | -      | -      |

## Hose couplings

for connecting hoses to containers



| Designation                                                           | Pictograms                                                                          | Sleeve Ø<br>in mm | R 1"   | R 3/4" | R 1/2" | R 3/8" | PU (pcs.) |   |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------|--------|--------|--------|--------|-----------|---|
| Hose coupling with outside thread                                     |    | 10                | -      | -      | 531100 | -      | 10        |   |
|                                                                       |                                                                                     | 13                |        | 531300 | 531200 |        |           |   |
|                                                                       |                                                                                     | 16                |        | 531400 | -      |        |           |   |
|                                                                       |                                                                                     | 19                | 531600 | -      |        |        |           |   |
| Hose coupling with union nut                                          |    | 10                | -      | -      | 532100 |        |           |   |
|                                                                       |                                                                                     | 13                |        | 532300 | -      |        |           |   |
|                                                                       |                                                                                     | 16                |        | 532400 |        |        |           |   |
|                                                                       |                                                                                     | 19                | 532600 | -      |        |        |           |   |
| Angled hose coupling with union nuts (with rubber seal except 540100) |  | 10                | -      | -      | 540400 |        |           |   |
|                                                                       |                                                                                     | 13                |        | 540100 | -      |        |           |   |
|                                                                       |                                                                                     | 19                |        | 540300 |        |        |           | - |
| Union nuts                                                            |  | -                 | 530600 | 530300 | 530100 |        |           |   |
| Hose coupling with outside thread and hexagon                         |  | 13                | -      | -      | -      | 541300 |           |   |
|                                                                       |                                                                                     | 19                |        |        | 541400 | -      |           |   |
|                                                                       |                                                                                     | 25                |        | 541500 | -      |        |           |   |



| Designation                                 | Pictograms                                                                          | AF (mm) | R 1" | R 3/4" | R 1/2" | R 3/8" | PU (pcs.) |
|---------------------------------------------|-------------------------------------------------------------------------------------|---------|------|--------|--------|--------|-----------|
| Wide thread adapter for R 1/2" inner thread |  | 27      | -    | -      | 525400 | -      | 10        |
| Shoulder nipple                             |  | 27      |      | 543300 |        |        |           |
|                                             |                                                                                     | 32      |      | 543400 | -      |        |           |
| Hexagonal nuts                              |  | 22      |      | -      | -      | 527100 |           |
|                                             |                                                                                     | 27      |      |        | 527300 | -      |           |
|                                             |                                                                                     | 36      |      | 527400 | -      |        |           |
|                                             |                                                                                     | 46      |      | 527500 | -      |        |           |

## Fittings

- natural-coloured, made of fracture-proof polyethylene
- very resistant to acids, alkalis and other chemicals
- Angle hose couplings
  - with rubber seal (except art. no. 540100)
  - Art. no. 540200 with union nut made of POM e.g. for washing machines
- Wide-thread (22 mm) adapter to R 1/2" inner thread (art. no. 525400) for inch connections to hünersdorff jerrycans with wide thread connection





**We'll solve your problems  
for custom-made products:**

- quickly
- innovatively
- competently

Competence, know-how and decades of experience in the processing of plastics: These are the prerequisites for being able to sell individual products, the technical parts.

In close cooperation with the customer, our specialists design and develop hünersdorff plastic injection and blow moulding dies as well as their peripherals, also for highly complex mouldings.

This naturally also includes competent advice and support - from the first planning meeting up to the finished product.

Modern and efficient machines and equipment are available for the production of high-quality plastic products satisfying the quality and precision standards of hünersdorff. In total 20 injection moulding machines with a closing force of 400 kN to 5,000 kN and 18 blow moulding machines with a closing force of 60 kN to 600 kN and a blowing volume of 100 ml to 120 L are available.



| Keyword                                   | Page        | Keyword                                          | Page               |
|-------------------------------------------|-------------|--------------------------------------------------|--------------------|
| Scoops                                    | 68          | EXPLO-SAFE fuel can                              | 8.14               |
| Shelf, perforated panel accessories       | 48          | Dolly for aluminium boxes                        | 52                 |
| Spout                                     | 64          | Dolly for BoxOnBox                               | 55                 |
| Spigots with DIN screw cap                | 65          | Mobile racks for storage bins                    | 45                 |
| ALPHA tool box                            | 53          | Mobile frames for MultiStore                     | 39                 |
| Aluminium box dolly                       | 52          | Flexible tube for funnel                         | 67                 |
| Aluminium boxes                           | 51          | Flexible tube for graduated oil cans             | 17                 |
| Aluminium boxes, accessories              | 52          | Funnel                                           | 67                 |
| Suction pump                              | 13          | File/socket holder                               | 48                 |
| Suction pipe for metal cans               | 15          | Bottles                                          | 70-71              |
| Fittings                                  | 72-73       | FuelFriend fuel can                              | 11                 |
| Spout for fuel cans                       | 12          | Tool and device boxes                            | 52-53              |
| Spout for wide-mouth jerrycan             | 59          | Plastic device boxes                             | 53                 |
| Spouts for diesel vehicles                | 12          | Metal appliance crates                           | 52                 |
| Spout for combined jerrycan               | 22          | Rack for service bucket                          | 18                 |
| Spouts for metal fuel cans                | 15          | Large assortment boxes                           | 28                 |
| Spout for funnels                         | 17          | Labels for fuel cans                             | 10                 |
| Spouts fuel cans plastic                  | 12          | Valves                                           | 64-65              |
| Spouts water jerrycans                    | 60-61       | Rail for storage bins                            | 25-26              |
| Pull-out stop for shelf box               | 27          | Heating oil can                                  | 57                 |
| Carboys                                   | 63          | Industrial bucket                                | 68                 |
| Carboy plug set                           | 63          | Industrial jerrycan                              | 62                 |
| Petrol can                                | 8-12, 14-15 | Jerrycans                                        | 8-15, 20-21, 58-61 |
| Fuelling system                           | 13          | Adhesive jerrycan labels                         | 10                 |
| BIKE FILLER – filling system              | 11          | Can holder for fuel can                          | 15                 |
| Bit/Allen key holder                      | 48          | Cans                                             | 66, 57, 17, 18     |
| Boxes and crates                          | 50-55       | Child safety catch for                           |                    |
| BoxOnBox tool box                         | 54          | Fuel can                                         | 12                 |
| CLASSIC fuel can                          | 10.14       | MultiStore tilt boxes                            | 36-41              |
| CLASSIC screw cap for fuel cans           | 12          | Small parts crates, perforated panel accessories | 48                 |
| COMPACT fuel can                          | 9           | Metal small parts case                           | 36                 |
| Lids for buckets                          | 57, 68      | Complete set tool panel BoxOnBox                 | 55                 |
| Lids for insert boxes                     | 37          | Fuel can                                         | 8-12, 14-15        |
| Lids for Eurocontainers                   | 50          | Metal fuel cans                                  | 14                 |
| Lids for graduated cans                   | 66          | CLASSIC fuel cans                                | 10.14              |
| Lids for storage bins                     | 24          | COMPACT fuel cans                                | 9                  |
| Lid for assortment box PS                 | 29-30       | EXPLO-SAFE fuel cans                             | 14                 |
| Lid for assortment box PS                 | 31-33       | FuelFriend fuel cans                             | 11                 |
| Seals for carboys                         | 63          | PREMIUM fuel cans                                | 8.14               |
| Seals for metal cans                      | 15          | PROFI fuel cans                                  | 8                  |
| Seals for PROFIL water cans               | 60          | PROFI EXPLO-SAFE fuel cans                       | 8                  |
| Seals for wide-mouth jerrycans            | 59          | STANDARD fuel cans                               | 9                  |
| Double hook, perforated panel accessories | 47          | Cold water can                                   | 18                 |
| Combined jerrycan ECO                     | 21          | Service bucket with sponge tray                  | 18                 |
| Combined jerrycan PROFIL                  | 20          | Plastic rails for storage bins                   | 25                 |
| Shoulder nipple                           | 73          | Open-fronted storage box                         | 25-27              |
| Containers                                | 69          | MultiStore storage system                        | 38-41              |
| Straight spouts                           | 72          | Lengthwise dividers for storage bins, PP         | 24                 |
| Corner valves                             | 64          | Perforated plates                                | 46                 |
| ECO spigots                               | 65          | Perforated plate wall system                     | 49                 |
| ECO aluminium boxes                       | 51          | Perforated plate accessories                     | 46-49              |
| ECO combined jerrycans                    | 21          | Perforated plate accessories set                 | 49                 |
| ECO screw cap for fuel cans               | 12          | MultiStore storage cupboards                     | 41                 |
| ECO screw cap for water jerrycans         | 61          | Graduated oil cans                               | 17-18              |
| ECO water jerrycans                       | 61          | Plastic graduated can                            | 17.66              |
| Buckets                                   | 68          | Graduated can made of tin plate                  | 18                 |
| Bucket lids                               | 57, 68      | Graduated cans                                   | 66                 |
| Buckets for petrol stations               | 18          | Graduated can lids                               | 66                 |
| Filling systems                           | 21          | Metal assortment boxes                           | 36                 |
| Nozzle for motorbikes                     | 11          | Metal can spout                                  | 15                 |
| Insert for BoxOnBox                       | 55          | Small-parts metal cases                          | 36                 |
| Insert boxes                              | 37          | Metal fuel can                                   | 14                 |
| Insert box lid                            | 37          | CLASSIC metal fuel cans                          | 14                 |
| Single hook, perforated panel accessories | 46          | EXPLO-SAFE metal fuel cans                       | 14                 |
| Narrow-mouth bottles                      | 70          | PREMIUM metal fuel can                           | 14                 |
| Labels for fuel cans                      | 10          | Metal rack for storage bins                      | 25                 |
| Labels for shelf bin                      | 27          | Metal rails for storage bins                     | 25-26              |
| Labels for storage bins                   | 26          | Metal tool box                                   | 56                 |
| Eurocontainers                            | 50          | MultiStore storage cupboards                     | 41                 |
| Eurocontainer lids                        | 50          | MultiStore storage system                        | 38                 |
| Eurocontainer stacker                     | 50          | MultiStore stand                                 | 39                 |

| Keyword                                     | Page  |
|---------------------------------------------|-------|
| MultiStore wall set                         | 40    |
| MultiStore storage system                   | 38-41 |
| Oil basin                                   | 13    |
| Oiler tips for dispenser bottles            | 71    |
| Oil filter/sieve insert for heating oil can | 57    |
| Oil can                                     | 57    |
| Graduated oil cans made of plastic          | 17    |
| Graduated oil cans made of tin plate        | 18    |
| Oil change jerrycans                        | 13    |
| Oil change set                              | 13    |
| Oil change systems                          | 13    |
| OFFICE aluminium boxes                      | 51    |
| Storage bins PP                             | 24-27 |
| PP assortment boxes                         | 28-30 |
| PP-CLASSIC assortment box                   | 30    |
| PP-COMPACT assortment box                   | 29    |
| PP-MAXI assortment box                      | 28    |
| PP-MINI assortment box                      | 28    |
| PP-PREMIUM assortment box                   | 34    |
| PREMIUM spout for fuel jerrycans            | 12    |
| PREMIUM fuel cans                           | 8.14  |
| PROFI Spigots                               | 65    |
| PROFI Aluminium boxes                       | 51    |
| PROFI combined jerrycans                    | 20    |
| PROFI fuel cans                             | 8     |
| PROFI water jerrycans                       | 60    |
| PS storage bins                             | 26    |
| PS assortment boxes                         | 32-35 |
| PS-CLASSIC assortment box                   | 33    |
| PS-CLASSIC-FLEX assortment box              | 35    |
| PS-COMPACT assortment box                   | 32    |
| PS-MINI assortment box                      | 31    |
| Quick direct fuelling system                | 13    |
| Set of wheels for aluminium boxes           | 52    |
| Frame set for MultiStore                    | 39    |
| Reduction straight spouts                   | 72    |
| Reduction nipple for pipes                  | 72    |
| Shelf bins                                  | 27    |
| Shelves for storage bins                    | 42-45 |
| Reserve fuel can                            | 10    |
| MultiStore storage systems                  | 38    |
| Pipe nozzles                                | 67    |
| Round hook, perforated panel accessories    | 47    |
| Saw holder, perforated panel accessories    | 48    |
| Saddlebag for combined jerrycan             | 22    |
| Hinges for assortment boxes                 | 35    |
| Foam insert for BoxOnBox                    | 55    |
| Hose couplings                              | 73    |
| Nipple for pipes                            | 72    |
| Slotted wall set for storage bins           | 25    |
| Slanted hook, perforated panel accessories  | 46    |
| Cupboards                                   | 41    |
| Cupboards with MultiStore                   | 41    |
| Screw cap containers                        | 69    |
| Wrench holder, perforated panel accessories | 48    |
| Wrench holder                               | 48    |
| Threaded joints for industrial jerrycans    | 62    |
| Drawers for MultiStore                      | 38    |
| Foam tray for service bucket                | 18    |
| Hexagonal nuts                              | 73    |
| Safety nozzle for fuel                      | 21    |
| Safety nozzle for motorbikes                | 11    |
| Safety nozzle for oil                       | 21    |
| Locking pin for metal cans                  | 15    |
| PP storage bins (made of polypropylene)     | 24    |
| PS storage bin sets (made of polystyrene)   | 26    |
| Storage bin sets                            | 25    |
| Storage bin lids                            | 24    |
| Storage bin labels                          | 26    |
| Storage bin shelves                         | 42-45 |
| Open-fronted storage bins                   | 24-27 |

| Keyword                                            | Page   |
|----------------------------------------------------|--------|
| Sieve insert for funnels                           | 67     |
| Assortment boxes made of PP                        | 28-30  |
| Assortment boxes made of PS                        | 32-35  |
| Dispenser bottles                                  | 71     |
| Washbottles                                        | 70     |
| Steel device boxes                                 | 52     |
| STANDARD spout for fuel jerrycans                  | 12     |
| STANDARD fuel cans                                 | 9      |
| Stands for storage bins                            | 42-45  |
| Stands for MultiStore                              | 39     |
| RIGID spout for fuel jerrycans                     | 12     |
| Plug set for PROFI water jerrycans                 | 60     |
| Cap set for wide-mouth jerrycans                   | 59     |
| Part box                                           | 37     |
| Petrol station can                                 | 18     |
| Petrol station bucket                              | 18     |
| Deep-drawn insert for BoxOnBox                     | 55     |
| Standing desk rack                                 | 42     |
| Handle for carboys                                 | 63     |
| Carrying handle for carboys                        | 63     |
| Tool caddy                                         | 56     |
| Dividers for MultiStore                            | 38     |
| Dividers for shelf bins                            | 27     |
| Dividers for storage bins                          | 24     |
| Funnels, plastic                                   | 16, 67 |
| Funnels, tin plate                                 | 17     |
| Funnel sieve insert                                | 67     |
| Drinking bottle                                    | 71     |
| T-nipple for pipes                                 | 72     |
| Sleeve screw cap for wide-mouth jerrycans          | 59     |
| Union nuts                                         | 73     |
| Transfer system                                    | 13     |
| Universal container                                | 69     |
| Universal funnel                                   | 67     |
| Valves                                             | 72     |
| Locks for assortment boxes                         | 35     |
| Closures for wide- and narrow-mouth bottles        | 70     |
| Sealing cap for nozzle                             | 11, 21 |
| Screw cap for carboys                              | 63     |
| Screw cap for water can                            | 60     |
| Screw cap for wide-mouth jerrycan                  | 59     |
| Screw caps for FuelFriend                          | 12     |
| Screw caps for heating oil can                     | 57     |
| Screw caps for industrial jerrycan                 | 62     |
| Screw caps for fuel can                            | 12     |
| Storage containers                                 | 69     |
| Storage bottle                                     | 71     |
| Wall hook assortment, perforated panel accessories | 49     |
| MultiStore wall hanging cabinets                   | 40     |
| Wall rails for storage bins                        | 25-26  |
| ECO water jerrycans                                | 61     |
| PROFI water jerrycans                              | 60     |
| Wide-mouth bottles                                 | 70     |
| Wide-mouth jerrycan                                | 59     |
| Tool pocket for combined jerrycan                  | 20     |
| Tool clips, perforated panel accessories           | 47     |
| Tool boxes                                         | 56     |
| ALPHA tool case                                    | 53     |
| BoxOnBox tool case                                 | 54     |
| Plastic tool boxes                                 | 53     |
| Metal tool cases                                   | 52     |
| Tool panel for BoxOnBox                            | 55     |
| Tool caddy                                         | 56     |
| Angular spout                                      | 64     |
| Angle hose couplings                               | 72     |
| Angle nipple for pipes                             | 72     |
| Y nipple for pipes                                 | 72     |
| Pliers holder, perforated panel accessories        | 47     |
| Adapter                                            | 73     |
| Cylinder lock for aluminium boxes                  | 52     |

| Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN        | P. |
|----------|-----------|----|----------|-----------|----|----------|-----------|----|----------|-----------|----|----------|-----------|----|----------|------------|----|
| 252500   | ...252507 | 37 | 434400   | ...434408 | 14 | 460222   | ...459876 | 38 | 490021   | ...       | 17 | 540400   | ...705812 | 73 | 617300   | ...703870  | 31 |
| 252600   | ...252606 | 37 | 434404   | ...434392 | 14 | 460223   | ...459869 | 38 | 490030   | ...       | 18 | 541300   | ...702224 | 73 | 618100   | ...703054  | 32 |
| 252700   | ...252705 | 37 | 434601   | ...704488 | 14 | 460224   | ...459852 | 38 | 490031   | ...       | 18 | 541400   | ...702231 | 73 | 618200   | ...703061  | 32 |
| 252800   | ...252804 | 37 | 434604   | ...434606 | 14 | 460225   | ...459845 | 38 | 490032   | ...       | 18 | 541500   | ...702248 | 73 | 618300   | ...703078  | 32 |
| 252900   | ...252903 | 37 | 434701   | ...704495 | 14 | 461101   | ...461107 | 39 | 520100   | ...701906 | 64 | 543300   | ...702255 | 73 | 620100   | ...620108  | 37 |
| 253000   | ...252996 | 37 | 434704   | ...434675 | 14 | 461102   | ...461091 | 39 | 520300   | ...701913 | 64 | 543400   | ...702262 | 73 | 620200   | ...620207  | 37 |
| 258000   | ...258004 | 66 | 434800   | ...704501 | 15 | 461103   | ...461084 | 39 | 520700   | ...701920 | 64 | 546000   | ...702279 | 13 | 620300   | ...620306  | 37 |
| 259000   | ...259001 | 66 | 434801   | ...434804 | 15 | 461118   | ...461114 | 40 | 520800   | ...701937 | 64 | 550000   | ...549997 | 64 | 620400   | ...620405  | 37 |
| 306100   | ...306101 | 10 | 434802   | ...434798 | 15 | 461130   | ...461138 | 40 | 522100   | ...705737 | 72 | 550100   | ...550108 | 64 | 620599   | ...620597  | 36 |
| 374000   | ...374001 | 25 | 434803   | ...434774 | 15 | 461133   | ...461121 | 40 | 522200   | ...703795 | 72 | 550200   | ...550207 | 64 | 620700   | ...620702  | 36 |
| 374100   | ...703597 | 25 | 434804   | ...434767 | 15 | 461143   | ...461145 | 40 | 522300   | ...522303 | 72 | 550300   | ...550306 | 61 | 620800   | ...620801  | 36 |
| 374200   | ...703443 | 25 | 435300   | ...702507 | 15 | 462001   | ...462005 | 39 | 522400   | ...522402 | 72 | 550400   | ...550405 | 65 | 621000   | ...621006  | 36 |
| 375000   | ...704181 | 25 | 435400   | ...705089 | 15 | 462003   | ...461992 | 39 | 522500   | ...522501 | 72 | 550500   | ...550504 | 65 | 622100   | ...7003030 | 37 |
| 410000   | ...410006 | 70 | 435500   | ...435504 | 15 | 465916   | ...465914 | 41 | 522600   | ...522600 | 72 | 550600   | ...550603 | 65 | 622200   | ...700145  | 37 |
| 410100   | ...410105 | 70 | 435600   | ...435603 | 15 | 465925   | ...465921 | 41 | 523200   | ...523201 | 72 | 550700   | ...550702 | 65 | 622300   | ...700152  | 37 |
| 410200   | ...410204 | 70 | 435700   | ...435702 | 15 | 465926   | ...465907 | 41 | 523800   | ...523805 | 64 | 550800   | ...550801 | 65 | 622400   | ...700169  | 37 |
| 410300   | ...410303 | 70 | 435800   | ...435801 | 15 | 465933   | ...465938 | 41 | 525400   | ...525403 | 73 | 560000   | ...560008 | 64 | 622500   | ...622508  | 37 |
| 410500   | ...410501 | 70 | 437100   | ...705119 | 56 | 465942   | ...465945 | 41 | 527100   | ...527100 | 73 | 560100   | ...560107 | 64 | 622600   | ...622607  | 37 |
| 410600   | ...410600 | 70 | 437200   | ...705249 | 56 | 465969   | ...465884 | 41 | 527300   | ...701975 | 73 | 560200   | ...560206 | 65 | 622700   | ...622706  | 37 |
| 410700   | ...410693 | 70 | 438300   | ...438307 | 56 | 466016   | ...465983 | 41 | 527400   | ...701982 | 73 | 560300   | ...560305 | 65 | 622800   | ...622805  | 37 |
| 411100   | ...411102 | 15 | 444450   | ...444452 | 14 | 466025   | ...466027 | 41 | 527500   | ...527506 | 73 | 560400   | ...560404 | 65 | 624100   | ...624106  | 37 |
| 411200   | ...411201 | 15 | 444650   | ...444650 | 14 | 466026   | ...465976 | 41 | 528100   | ...528107 | 72 | 560500   | ...560503 | 65 | 624200   | ...705645  | 37 |
| 417018   | ...416817 | 50 | 444750   | ...444759 | 14 | 466033   | ...466034 | 41 | 528600   | ...528602 | 72 | 560600   | ...560602 | 65 | 624300   | ...624304  | 37 |
| 417107   | ...417173 | 50 | 449900   | ...449907 | 18 | 466042   | ...466041 | 41 | 528700   | ...528701 | 72 | 600100   | ...600100 | 34 | 624400   | ...624403  | 37 |
| 417340   | ...       | 28 | 451000   | ...450996 | 51 | 466069   | ...466065 | 41 | 528800   | ...528800 | 72 | 600600   | ...704266 | 34 | 651100   | ...700275  | 26 |
| 417400   | ...417401 | 50 | 451005   | ...451054 | 51 | 466121   | ...466096 | 41 | 530100   | ...530100 | 73 | 600700   | ...704228 | 34 | 651200   | ...700282  | 26 |
| 417401   | ...417395 | 50 | 451006   | ...451061 | 51 | 466131   | ...466072 | 41 | 530300   | ...705744 | 73 | 600800   | ...704235 | 34 | 651300   | ...700299  | 26 |
| 417402   | ...417388 | 50 | 451100   | ...451108 | 51 | 466132   | ...466102 | 41 | 530600   | ...530605 | 73 | 600900   | ...704242 | 34 | 651400   | ...700305  | 26 |
| 417403   | ...417371 | 50 | 451200   | ...451207 | 51 | 466138   | ...466133 | 41 | 531100   | ...705751 | 73 | 603600   | ...704112 | 29 | 651500   | ...700312  | 26 |
| 417404   | ...417364 | 50 | 451300   | ...451306 | 51 | 466148   | ...466058 | 41 | 531200   | ...701999 | 73 | 603700   | ...704129 | 29 | 652100   | ...700336  | 26 |
| 417410   | ...417418 | 50 | 451400   | ...451405 | 51 | 466150   | ...466126 | 41 | 531300   | ...702002 | 73 | 603800   | ...704396 | 29 | 652200   | ...700343  | 26 |
| 417420   | ...417425 | 50 | 452000   | ...452006 | 51 | 466154   | ...466157 | 41 | 531400   | ...531404 | 73 | 603900   | ...704136 | 29 | 652300   | ...700350  | 26 |
| 417500   | ...417500 | 50 | 452100   | ...452105 | 51 | 466155   | ...466140 | 41 | 531600   | ...705782 | 73 | 604700   | ...704303 | 30 | 652400   | ...700367  | 26 |
| 417501   | ...417494 | 50 | 452200   | ...452204 | 51 | 466169   | ...466164 | 41 | 532100   | ...705775 | 73 | 604800   | ...704310 | 30 | 652500   | ...700374  | 26 |
| 417502   | ...417487 | 50 | 452300   | ...452303 | 51 | 466174   | ...466171 | 41 | 532300   | ...702026 | 73 | 604900   | ...704327 | 30 | 653100   | ...700398  | 26 |
| 417503   | ...417470 | 50 | 452400   | ...452402 | 51 | 466180   | ...465891 | 41 | 532400   | ...532401 | 73 | 606000   | ...606003 | 28 | 653200   | ...700404  | 26 |
| 417504   | ...417463 | 50 | 454002   | ...453980 | 52 | 466190   | ...466188 | 41 | 532600   | ...702033 | 73 | 606100   | ...606102 | 28 | 653300   | ...700411  | 26 |
| 420100   | ...420104 | 70 | 456400   | ...456400 | 52 | 466221   | ...466218 | 41 | 535000   | ...535006 | 72 | 608100   | ...704082 | 29 | 653400   | ...700428  | 26 |
| 420200   | ...703092 | 70 | 456500   | ...       | 53 | 466231   | ...466201 | 41 | 535100   | ...535105 | 72 | 608200   | ...704099 | 29 | 653500   | ...700435  | 26 |
| 420300   | ...420302 | 70 | 456900   | ...456905 | 52 | 466232   | ...466225 | 41 | 535200   | ...535204 | 72 | 608300   | ...704105 | 29 | 654100   | ...700459  | 26 |
| 420400   | ...703108 | 70 | 456901   | ...456912 | 52 | 466238   | ...466232 | 41 | 535300   | ...535303 | 72 | 611300   | ...703986 | 30 | 654200   | ...700466  | 26 |
| 420500   | ...701548 | 70 | 456902   | ...456929 | 52 | 466248   | ...466249 | 41 | 535400   | ...535402 | 72 | 611400   | ...703993 | 30 | 654300   | ...700473  | 26 |
| 420600   | ...701555 | 70 | 456904   | ...       | 53 | 466250   | ...466256 | 41 | 535800   | ...535808 | 72 | 611500   | ...704006 | 30 | 654400   | ...700480  | 26 |
| 420700   | ...701562 | 70 | 456905   | ...       | 53 | 466256   | ...466195 | 41 | 535900   | ...535907 | 72 | 611700   | ...703917 | 30 | 654500   | ...700497  | 26 |
| 420800   | ...701579 | 70 | 456907   | ...       | 53 | 466257   | ...465952 | 41 | 536000   | ...536003 | 72 | 611800   | ...703931 | 30 | 655100   | ...700510  | 26 |
| 420900   | ...701586 | 70 | 460110   | ...460117 | 38 | 466269   | ...466263 | 41 | 536100   | ...702088 | 72 | 611900   | ...703955 | 30 | 655200   | ...700527  | 26 |
| 421000   | ...701593 | 70 | 460111   | ...460049 | 38 | 466274   | ...466270 | 41 | 536200   | ...702095 | 72 | 612100   | ...702521 | 35 | 655300   | ...700534  | 26 |
| 422400   | ...422405 | 70 | 460112   | ...460032 | 38 | 466280   | ...466287 | 41 | 536300   | ...702101 | 72 | 612200   | ...702538 | 33 | 655400   | ...700541  | 26 |
| 422500   | ...422504 | 70 | 460113   | ...460025 | 38 | 466290   | ...466294 | 41 | 536400   | ...702118 | 72 | 612300   | ...702545 | 33 | 655500   | ...700558  | 26 |
| 422700   | ...422702 | 70 | 460114   | ...460018 | 38 | 471000   | ...471007 | 54 | 536500   | ...702125 | 72 | 612400   | ...703115 | 33 | 656400   | ...703399  | 25 |
| 422800   | ...422801 | 70 | 460115   | ...460001 | 38 | 471100   | ...471106 | 54 | 536600   | ...702132 | 72 | 612500   | ...702569 | 33 | 656420   | ...656428  | 25 |
| 422900   | ...422900 | 70 | 460120   | ...460124 | 38 | 471200   | ...471205 | 54 | 536800   | ...536805 | 72 | 613200   | ...613209 | 35 | 656500   | ...703146  | 25 |
| 423000   | ...423006 | 70 | 460121   | ...459975 | 38 | 471300   | ...471304 | 54 | 536900   | ...536904 | 72 | 613300   | ...613308 | 35 | 656520   | ...656527  | 25 |
| 423100   | ...423105 | 70 | 460122   | ...459982 | 38 | 471322   | ...471328 | 54 | 537000   | ...537000 | 72 | 613400   | ...702729 | 32 | 656600   | ...703153  | 25 |
| 425100   | ...701609 | 26 | 460123   | ...459968 | 38 | 471400   | ...471403 | 54 | 537100   | ...705799 | 72 | 613500   | ...702736 | 32 | 656820   | ...656824  | 25 |
| 425200   | ...701616 | 26 | 460124   | ...459951 | 38 | 471500   | ...471502 | 54 | 537200   | ...702149 | 72 | 613600   | ...702743 | 32 | 657030   | ...704198  | 25 |
| 425300   | ...701623 | 26 | 460125   | ...459944 | 38 | 472000   | ...472004 | 55 | 537300   | ...706628 | 72 | 613700   | ...702750 | 32 | 657200   | ...702583  | 26 |
| 425400   | ...701630 | 26 | 460126   | ...459838 | 38 | 472100   | ...472103 | 55 | 537400   | ...702156 | 72 | 613800   | ...702767 | 32 | 657300   | ...702590  | 26 |
| 426201   | ...426205 | 62 | 460127   | ...459821 | 38 | 472200   | ...472202 | 55 | 538700   | ...538700 | 72 | 613900   | ...702774 | 32 | 657400   | ...702606  | 26 |
| 426211   | ...426182 | 62 | 460130   | ...460131 | 38 | 472300   | ...472301 | 55 | 538800   | ...538809 | 72 | 614700   | ...703047 | 33 | 663000   | ...705126  | 53 |
| 426301   | ...426304 | 62 | 460131   | ...459937 | 38 | 472400   | ...472400 | 55 | 538900   | ...538908 | 72 | 614800   | ...702873 | 33 | 663100   | ...705140  | 53 |
| 426401   | ...426403 | 62 | 460132   | ...459920 | 38 | 472500   | ...472509 | 55 | 539000   | ...705058 | 72 | 614900   | ...703023 | 33 | 663200   | ...705164  | 53 |
| 426411   | ...426397 | 62 | 460133   | ...459913 | 38 | 472600   | ...472608 | 55 | 539200   | ...702187 | 72 | 616000   | ...616002 | 31 | 671005   | ...671001  | 24 |
| 426501   | ...426496 | 62 | 460134   | ...459906 | 38 | 472700   | ...472707 | 55 | 539300   | ...702194 | 72 | 616200   | ...616200 | 31 | 671100   | ...703245  | 24 |
| 434200   | ...434200 | 13 | 460135   | ...459890 | 38 | 472900   | ...472905 | 55 | 540100   | ...705805 | 73 | 616300   | ...616293 | 31 | 671200   | ...671209  | 24 |
| 434210   | ...434217 | 13 | 460220   | ...459883 | 38 | 473000   | ...473001 | 55 | 540200</ |           |    |          |           |    |          |            |    |



# Article number index with GTIN / EAN



| Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no. | EAN       | P. | Art. no.  | EAN       | P. |
|----------|-----------|----|----------|-----------|----|----------|-----------|----|----------|-----------|----|----------|-----------|----|-----------|-----------|----|
| 671700   | ...671704 | 24 | 781130   | ...781137 | 43 | 784028   | ...783773 | 47 | 815520   | ...815528 | 11 | 911600   | ...911602 | 69 | 950601    | ...950618 | 16 |
| 671900   | ...671902 | 24 | 781140   | ...781144 | 43 | 784029   | ...783766 | 47 | 815710   | ...815719 | 11 | 913100   | ...913101 | 69 | 950700    | ...701326 | 67 |
| 672100   | ...703269 | 24 | 781150   | ...781151 | 43 | 784030   | ...784039 | 47 | 815720   | ...815726 | 11 | 913200   | ...913200 | 69 | 950701    | ...950717 | 16 |
| 672200   | ...672206 | 24 | 781160   | ...781168 | 43 | 784031   | ...783742 | 46 | 816100   | ...702316 | 61 | 915200   | ...915204 | 69 | 951100    | ...701333 | 67 |
| 672300   | ...703276 | 24 | 781170   | ...781175 | 43 | 784032   | ...783735 | 47 | 816500   | ...816501 | 60 | 915300   | ...915303 | 69 | 951101    | ...951110 | 16 |
| 672400   | ...672404 | 24 | 781180   | ...781182 | 43 | 784033   | ...783728 | 47 | 816700   | ...816709 | 60 | 915600   | ...915600 | 69 | 951200    | ...701340 | 67 |
| 672700   | ...672701 | 24 | 782000   | ...782004 | 44 | 784034   | ...783711 | 47 | 817100   | ...817102 | 59 | 920400   | ...701074 | 68 | 951201    | ...951202 | 16 |
| 672900   | ...672893 | 24 | 782010   | ...782011 | 44 | 784035   | ...783704 | 47 | 817400   | ...817409 | 61 | 920600   | ...701081 | 68 | 951500    | ...951493 | 16 |
| 673005   | ...673005 | 24 | 782020   | ...782028 | 44 | 784036   | ...783698 | 47 | 817500   | ...817508 | 61 | 920700   | ...701098 | 68 | 951600    | ...951608 | 16 |
| 673100   | ...703306 | 24 | 782030   | ...782035 | 44 | 784037   | ...783681 | 47 | 817600   | ...817607 | 61 | 920800   | ...701104 | 68 | 953100    | ...702996 | 67 |
| 673200   | ...673203 | 24 | 782040   | ...782042 | 44 | 784038   | ...783674 | 47 | 817700   | ...817676 | 61 | 920900   | ...701111 | 68 | 953300    | ...703016 | 67 |
| 673300   | ...703313 | 24 | 782050   | ...782059 | 44 | 784039   | ...783667 | 47 | 818100   | ...700732 | 59 | 921401   | ...703726 | 13 | 953500    | ...701364 | 16 |
| 673400   | ...673401 | 24 | 782060   | ...782066 | 44 | 784040   | ...783575 | 47 | 818200   | ...700749 | 59 | 921510   | ...701128 | 13 | 954100    | ...701371 | 67 |
| 673700   | ...673708 | 24 | 782070   | ...782073 | 44 | 784041   | ...783650 | 47 | 818300   | ...703405 | 59 | 930000   | ...703887 | 66 | 954200    | ...701388 | 67 |
| 674005   | ...674002 | 24 | 782100   | ...782103 | 44 | 784042   | ...783643 | 48 | 818900   | ...702958 | 61 | 930700   | ...930702 | 66 | 954500    | ...954500 | 67 |
| 674100   | ...703320 | 24 | 782110   | ...782110 | 44 | 784043   | ...784046 | 48 | 819100   | ...819106 | 12 | 931200   | ...931204 | 66 | 954600    | ...954609 | 16 |
| 674200   | ...674200 | 24 | 782120   | ...782127 | 44 | 784044   | ...783636 | 48 | 819110   | ...819113 | 12 | 932500   | ...701180 | 17 | 955200    | ...701395 | 16 |
| 674300   | ...703337 | 24 | 782130   | ...782134 | 44 | 784045   | ...783629 | 48 | 819500   | ...700763 | 12 | 932600   | ...701197 | 17 | 956200    | ...701401 | 16 |
| 674400   | ...674408 | 24 | 782140   | ...782141 | 44 | 784046   | ...783612 | 48 | 819510   | ...819502 | 60 | 932700   | ...701203 | 17 | 957200    | ...701418 | 67 |
| 674700   | ...674705 | 24 | 782150   | ...782158 | 44 | 784047   | ...783605 | 48 | 819600   | ...702705 | 12 | 933800   | ...701210 | 17 | 958100    | ...701425 | 67 |
| 675005   | ...674996 | 24 | 782160   | ...782165 | 44 | 784048   | ...783599 | 48 | 819700   | ...700770 | 12 | 933900   | ...704983 | 17 | 958200    | ...958201 | 67 |
| 675100   | ...703603 | 24 | 782170   | ...782172 | 44 | 784049   | ...783582 | 48 | 819701   | ...819717 | 12 | 934000   | ...701227 | 17 | 958300    | ...703009 | 67 |
| 675200   | ...675207 | 24 | 783000   | ...783001 | 45 | 795900   | ...795905 | 22 | 819702   | ...819724 | 12 | 935000   | ...935004 | 66 | ET-207100 | ...207101 | 28 |
| 675300   | ...703610 | 24 | 783010   | ...783018 | 45 | 796000   | ...796001 | 22 | 819704   | ...819700 | 61 | 935100   | ...935103 | 66 | ET-230400 | ...230406 | 12 |
| 675400   | ...675405 | 24 | 783020   | ...783025 | 45 | 800200   | ...800203 | 8  | 819710   | ...819694 | 12 | 935300   | ...935301 | 66 | ET-230600 | ...230604 | 59 |
| 675700   | ...675702 | 24 | 783030   | ...783032 | 45 | 800300   | ...800302 | 8  | 819800   | ...819793 | 21 | 935500   | ...935509 | 66 | ET-230702 | ...230703 | 12 |
| 682100   | ...703283 | 24 | 783040   | ...783049 | 45 | 800400   | ...800395 | 8  | 819801   | ...819786 | 21 | 935600   | ...935608 | 66 | ET-230902 | ...230901 | 57 |
| 682200   | ...682205 | 24 | 783050   | ...783056 | 45 | 800500   | ...800500 | 8  | 819811   | ...819816 | 21 | 936000   | ...936001 | 66 | ET-231320 | ...231328 | 12 |
| 682300   | ...703290 | 24 | 783060   | ...783063 | 45 | 800600   | ...800609 | 8  | 819845   | ...819847 | 11 | 936100   | ...936100 | 66 | ET-231330 | ...231335 | 12 |
| 682400   | ...682403 | 24 | 783070   | ...783070 | 45 | 800700   | ...800708 | 8  | 819851   | ...819854 | 21 | 936200   | ...936209 | 66 | ET-231503 | ...231496 | 12 |
| 682900   | ...682908 | 24 | 783080   | ...783087 | 45 | 801000   | ...801002 | 8  | 819901   | ...819908 | 22 | 936300   | ...936308 | 66 | ET-231505 | ...231472 | 12 |
| 683100   | ...704013 | 24 | 783090   | ...783094 | 45 | 801060   | ...801064 | 8  | 820300   | ...820300 | 18 | 936500   | ...936506 | 66 | ET-231506 | ...231465 | 22 |
| 683200   | ...683202 | 24 | 783100   | ...783100 | 45 | 801100   | ...801101 | 8  | 821200   | ...700794 | 57 | 936600   | ...936605 | 66 | ET-231610 | ...231618 | 61 |
| 683300   | ...704020 | 24 | 783110   | ...783117 | 45 | 802000   | ...802009 | 8  | 823300   | ...705003 | 63 | 937000   | ...937008 | 66 | ET-231620 | ...231625 | 12 |
| 683400   | ...683400 | 24 | 783120   | ...783124 | 45 | 802060   | ...802061 | 8  | 823310   | ...823318 | 63 | 937100   | ...937107 | 66 | ET-232100 | ...232103 | 63 |
| 687500   | ...687507 | 37 | 783130   | ...783131 | 45 | 802100   | ...802108 | 8  | 823400   | ...704990 | 63 | 937200   | ...937206 | 66 | ET-232200 | ...232202 | 57 |
| 780001   | ...780000 | 27 | 783140   | ...783148 | 45 | 803900   | ...803907 | 20 | 823410   | ...823417 | 63 | 937500   | ...937503 | 66 | ET-232400 | ...232400 | 59 |
| 780002   | ...779998 | 27 | 783150   | ...783155 | 45 | 804000   | ...804003 | 20 | 823500   | ...702972 | 63 | 937600   | ...937602 | 66 | ET-232800 | ...232806 | 12 |
| 780011   | ...780017 | 27 | 783160   | ...783162 | 45 | 804900   | ...804904 | 20 | 823510   | ...823516 | 63 | 938000   | ...938005 | 66 | ET-232802 | ...232790 | 60 |
| 780012   | ...779981 | 27 | 783170   | ...782998 | 45 | 804962   | ...804935 | 20 | 823600   | ...823608 | 63 | 938100   | ...938104 | 66 | ET-253700 | ...253702 | 35 |
| 780021   | ...780024 | 27 | 783180   | ...783186 | 45 | 805000   | ...805000 | 20 | 823610   | ...823615 | 63 | 938200   | ...938203 | 66 | ET-254000 | ...254006 | 35 |
| 780022   | ...779974 | 27 | 783190   | ...783193 | 45 | 805062   | ...805048 | 20 | 824900   | ...824902 | 21 | 938500   | ...938500 | 66 | ET-254100 | ...254105 | 35 |
| 780031   | ...780031 | 27 | 784000   | ...784008 | 46 | 810000   | ...810004 | 13 | 825000   | ...825008 | 21 | 938600   | ...938593 | 66 | ET-254300 | ...254303 | 35 |
| 780032   | ...779967 | 27 | 784001   | ...783995 | 46 | 810200   | ...700657 | 9  | 832100   | ...700824 | 71 | 939000   | ...939002 | 66 | ET-254600 | ...254600 | 35 |
| 780041   | ...780048 | 27 | 784002   | ...783988 | 46 | 810900   | ...704860 | 9  | 832300   | ...700848 | 71 | 939100   | ...939101 | 66 | ET-254700 | ...254709 | 35 |
| 780042   | ...779950 | 27 | 784003   | ...783971 | 46 | 811400   | ...704976 | 9  | 833200   | ...700855 | 71 | 939200   | ...939200 | 66 | ET-276100 | ...276107 | 21 |
| 780051   | ...780055 | 27 | 784004   | ...783964 | 48 | 811500   | ...812107 | 9  | 833300   | ...700862 | 71 | 939500   | ...939507 | 66 | ET-281200 | ...281200 | 59 |
| 780052   | ...779943 | 27 | 784005   | ...783957 | 49 | 811560   | ...811568 | 9  | 833400   | ...702392 | 71 | 939600   | ...939606 | 66 | ET-281302 | ...281293 | 12 |
| 780100   | ...780109 | 27 | 784006   | ...783940 | 49 | 811570   | ...811575 | 9  | 842200   | ...700954 | 70 | 941000   | ...941005 | 18 | ET-282800 | ...282801 | 35 |
| 780200   | ...780208 | 27 | 784010   | ...784015 | 46 | 811580   | ...811582 | 9  | 842300   | ...700961 | 70 | 941100   | ...701241 | 68 | ET-283400 | ...283396 | 18 |
| 780300   | ...780307 | 27 | 784011   | ...783933 | 46 | 811590   | ...811551 | 9  | 843100   | ...700978 | 71 | 941200   | ...705669 | 57 | ET-319200 | ...319200 | 63 |
| 780400   | ...780406 | 27 | 784012   | ...783926 | 46 | 811900   | ...702293 | 10 | 843200   | ...700985 | 71 | 942100   | ...701258 | 68 | ET-320600 | ...320602 | 63 |
| 780500   | ...780505 | 27 | 784013   | ...783919 | 46 | 812300   | ...700701 | 10 | 843400   | ...700992 | 71 | 942200   | ...942200 | 57 | ET-331100 | ...331103 | 59 |
| 781000   | ...781007 | 42 | 784014   | ...783902 | 46 | 812400   | ...700718 | 10 | 843500   | ...701005 | 71 | 943100   | ...705683 | 68 | ET-373200 | ...373202 | 57 |
| 781001   | ...780994 | 42 | 784015   | ...783896 | 47 | 812800   | ...704792 | 9  | 844200   | ...701012 | 71 | 943300   | ...702378 | 57 | ET-389000 | ...389005 | 35 |
| 781010   | ...781014 | 43 | 784016   | ...783889 | 47 | 812869   | ...812848 | 9  | 862800   | ...862805 | 9  | 945100   | ...705690 | 68 | ET-389100 | ...389104 | 35 |
| 781020   | ...781021 | 43 | 784017   | ...783872 | 47 | 812873   | ...812794 | 9  | 910100   | ...701432 | 69 | 945200   | ...945201 | 57 | ET-816000 | ...816006 | 60 |
| 781030   | ...781038 | 43 | 784018   | ...783865 | 47 | 812893   | ...812787 | 9  | 910200   | ...701449 | 69 | 950100   | ...701265 | 67 | ET-818000 | ...818000 | 59 |
| 781040   | ...781045 | 43 | 784019   | ...783858 | 47 | 813500   | ...704914 | 9  | 910300   | ...701456 | 69 | 950200   | ...701272 | 67 | ET-823000 | ...823004 | 63 |
| 781050   | ...781052 | 43 | 784020   | ...784022 | 47 | 813530   | ...813531 | 9  | 910400   | ...701463 | 69 | 950201   | ...950212 | 16 | ET-840000 | ...840001 | 71 |
| 781060   | ...781069 | 43 | 784021   | ...783841 | 47 | 813550   | ...813555 | 9  | 910500   | ...701470 | 69 | 950300   | ...701289 | 67 |           |           |    |
| 781070   | ...781076 | 43 | 784022   | ...783834 | 47 | 813569   | ...813562 | 9  | 910600   | ...701487 | 69 | 950301   | ...950311 | 16 |           |           |    |
| 781080   | ...781083 | 43 | 784023   | ...783827 | 47 | 815210   | ...815214 | 11 | 910700   | ...701494 | 69 | 950400   | ...701296 | 67 |           |           |    |
| 781100   | ...781106 | 42 | 784024   | ...783810 | 47 | 815220   | ...815221 | 11 | 911100   | ...911107 | 69 | 950401   | ...950410 | 16 |           |           |    |
| 781101   | ...781090 | 42 | 784025   | ...783803 | 47 | 815310   | ...815313 | 11 | 911200   | ...911206 | 69 | 950500   | ...950502 | 67 |           |           |    |
| 781110   | ...781113 | 43 | 784026   | ...783797 | 47 | 815320   | ...815320 | 11 | 911300</ |           |    |          |           |    |           |           |    |



**Алматы** (727)345-47-04  
**Ангарск** (3955)60-70-56  
**Архангельск** (8182)63-90-72  
**Астрахань** (8512)99-46-04  
**Барнаул** (3852)73-04-60  
**Белгород** (4722)40-23-64  
**Благовещенск** (4162)22-76-07  
**Брянск** (4832)59-03-52  
**Владивосток** (423)249-28-31  
**Владикавказ** (8672)28-90-48  
**Владимир** (4922)49-43-18  
**Волгоград** (844)278-03-48  
**Вологда** (8172)26-41-59  
**Воронеж** (473)204-51-73  
**Екатеринбург** (343)384-55-89

**Россия** +7(495)268-04-70

**Иваново** (4932)77-34-06  
**Ижевск** (3412)26-03-58  
**Иркутск** (395)279-98-46  
**Казань** (843)206-01-48  
**Калининград** (4012)72-03-81  
**Калуга** (4842)92-23-67  
**Кемерово** (3842)65-04-62  
**Киров** (8332)68-02-04  
**Коломна** (4966)23-41-49  
**Кострома** (4942)77-07-48  
**Краснодар** (861)203-40-90  
**Красноярск** (391)204-63-61  
**Курск** (4712)77-13-04  
**Курган** (3522)50-90-47  
**Липецк** (4742)52-20-81

**Казахстан** +7(727)345-47-04

**Магнитогорск** (3519)55-03-13  
**Москва** (495)268-04-70  
**Мурманск** (8152)59-64-93  
**Набережные Челны** (8552)20-53-41  
**Нижний Новгород** (831)429-08-12  
**Новокузнецк** (3843)20-46-81  
**Ноябрьск** (3496)41-32-12  
**Новосибирск** (383)227-86-73  
**Омск** (3812)21-46-40  
**Орел** (4862)44-53-42  
**Оренбург** (3532)37-68-04  
**Пенза** (8412)22-31-16  
**Петрозаводск** (8142)55-98-37  
**Псков** (8112)59-10-37  
**Пермь** (342)205-81-47

**Беларусь** +(375)257-127-884

**Ростов-на-Дону** (863)308-18-15  
**Рязань** (4912)46-61-64  
**Самара** (846)206-03-16  
**Санкт-Петербург** (812)309-46-40  
**Саранск** (8342)22-96-24  
**Саратов** (845)249-38-78  
**Севастополь** (8692)22-31-93  
**Симферополь** (3652)67-13-56  
**Смоленск** (4812)29-41-54  
**Сочи** (862)225-72-31  
**Ставрополь** (8652)20-65-13  
**Сургут** (3462)77-98-35  
**Сыктывкар** (8212)25-95-17  
**Тамбов** (4752)50-40-97  
**Тверь** (4822)63-31-35

**Узбекистан** +998(71)205-18-59

**Тольятти** (8482)63-91-07  
**Томск** (3822)98-41-53  
**Тула** (4872)33-79-87  
**Тюмень** (3452)66-21-18  
**Улан-Удэ** (3012)59-97-51  
**Ульяновск** (8422)24-23-59  
**Уфа** (347)229-48-12  
**Хабаровск** (4212)92-98-04  
**Чебоксары** (8352)28-53-07  
**Челябинск** (351)202-03-61  
**Череповец** (8202)49-02-64  
**Чита** (3022)38-34-83  
**Якутск** (4112)23-90-97  
**Ярославль** (4852)69-52-93

**Киргизия** +996(312)96-26-47