



**friedrich ingredients**

FLAVOUR & FUNCTION FOR YOUR SUCCESS

21. May 2022

*Dear Customer,*

Thank you very much for your interest in our products. We are pleased to offer you a printout in PDF-format of the products that you have chosen.

Did you know that you can order **samples** right here online? It is easy and only takes a few minutes. After we have received your sample order, we are getting in touch with you to discuss shipping and possible documentation needed for your clearing.

Please have a close look at our **Service Section**. At your fingertips, brochures are available for free download.

Our **library of production recipes** is available to all visitors without prior registration or log-in. Many recipes are at your disposal in convenient MS Excel® format that allows you to change the total recipe weight according to your individual batch.

**Shipping** is done by sea freight, air freight and ups® worldwide service at preferred rates. We organize the transport to your nearest port unless you prefer to pick-up the goods from our warehouse in Hamburg.

We do not believe in **minimum order quantities**. 1 unit can be ordered from every item in our webshop, unless clearly specified.

With your initial order, we will suggest **payment terms** to you that will suit your business.

Sincerely,

**friedrich ingredients gmbh**

FLAVOUR & FUNCTION FOR YOUR SUCCESS

**PS.** Don't forget to check out our latest addition **fiSundries**. Knives-shoes-boots-clothing and many more. World-wide shipping by ups® at preferred rates, or at no extra charge with your ingredients order.

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Your category **Smokehouse Sundries**

**89.411 Smoke Skewer Caddy** **from 399.00 €/pcs**  
*made of stainless-steel, with 2 large wheels*

Versatile cart for up to 250 smoke skewers with 2 large PA weels (Ø 200 mm). Handle with finger protection. Made in the EU.

W-D-H: 800 mm x 470 mm x 1,060 mm  
 Weight: approx. 12 kg



1 pcs 399.00 €/pcs

**89.410 Smoke Skewer Cart** **from 379.00 €/pcs**  
*made of stainless-steel, with 6 wheels*

Robust cart for up to 500 smoke skewers with 6 PA wheels (Ø 125 mm) with tilting effect. Made in the EU.

W-D-H: 600 mm x 400 mm x 720 mm  
 Weight: approx. 17 kg

Discounts:  
 as of 4 trolleys [= 1 pallet space]



1 pcs 399.00 €/pcs  
 4 pcs 389.00 €/pcs  
 8 pcs 379.00 €/pcs

**89.401 Smoke Skewers Aluminium Triangle - 1.000 mm** **from 2.65 €/pcs**  
*star-shaped with rounded-off edges*

Quality aluminium skewers for smoke houses, economically priced. Made in Turkey.

Payload: 30 kg  
 Shipping unit: 25 skewers = MOQ  
 10% Discount for 250 skewers.  
 Choose between these skewer lengths  
 900 mm  
 1,000 mm (= Standard)

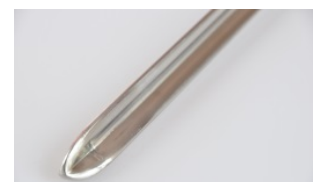


1 pcs 2.95 €/pcs  
 250 pcs 2.65 €/pcs

**89.403 Smoke Skewers CNS Triangle - 1.000 mm** **from 4.80 €/pcs**  
*star-shaped with rounded-off edges*

Quality stainless steel skewers for smoke houses. Made in the EU.

USPs vs. aluminium skewers:  
 10 x longer life  
 50% less detergent use owing to electropolished CNS  
 Rounded-off edges prevent casing damages  
 10% time saving during sausage hanging.



Your category **Smokehouse Sundries**

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**89.403 Smoke Skewers CNS Triangle - 1.000 mm (continued)** **from 4.80 €/pcs**  
*star-shaped with rounded-off edges*

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Payload: 50 kg  
 Shipping unit: 25 skewers = MOQ  
 10% Discount for 250 skewers  
 Choose between these skewer lengths 900 mm  
 1,000 mm (= Standard)

1 pcs 5.35 €/pcs  
 250 pcs 4.80 €/pcs

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**89.027 Smoke Trolley Spare Wheel Ø 150 mm** **from 6.40 €/pcs**  
*heavy-duty wheels made from polyamid (PA)*

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Specially hardened wheel für use in cooking chambers and smoke houses. The wheel is designed to carry duty trolleys (up to 350 kg) and to withstand high temperatur ranges (-25 °C - +80 °C).



Material/hardness: Polyamid PA-6 / 70° D  
 Hole diameter/bearing: 150 mm / slide bearing  
 Wheel width/hub: 40/50 mm  
 Load: 350 kg  
 Temperature: -25 °C - +80 °C

1 pcs 6.40 €/pcs

Available colours:  
 white (natural colour) and blue - please specify with your order.  
 BLUE = EUR 3.00/wheel extra  
 Also available as a wheel set with bushing for shaft, hexagon screw and locking nut.

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**89.026 Smoke Trolley Spare Wheel Ø 200 mm** **from 14.10 €/pcs**  
*heavy-duty wheels made from polyamid (PA)*

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Specially hardened wheel für use in cooking chambers and smoke houses. The wheel is designed to carry heavy duty trolleys (up to 600 kg) and to withstand high temperatur ranges (-25 °C - +80 °C).





## Your category **Smokehouse Sundries**

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**89.026 Smoke Trolley Spare Wheel Ø 200 mm (continued)** **from 14.10 €/pcs**  
*heavy-duty wheels made from polyamid (PA)*

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1 pcs 14.10 €/pcs

Material/hardness: Polyamid PA-6 / 70° D  
 Hole diameter/bearing: 200 mm / slide bearing  
 Wheel width/hub: 50/60 mm  
 Load: 600 kg  
 Temperature: -25 °C - +80 °C

Available colours:  
 white (natural colour) and blue - please specify with your order.  
 Also available as a wheel set with bushing for shaft, hexagon screw and locking nut.

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**89.023 Smoke Trolley, H-shaped, 4 Levels** **from 359.00 €/pcs**  
*Economically priced system for smoke houses*

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Economically priced stainless steel smoke trolley with 4 levels, suitable for 1 m smoke skewers  
 2 x 3 heavy duty PP weels with tilting effect. 4 push handles. EU made  
 Economically priced system.



1 pcs	399.00 €/pcs
5 pcs	389.00 €/pcs
10 pcs	379.00 €/pcs
15 pcs	369.00 €/pcs
20 pcs	359.00 €/pcs

For use in smoke houses, cooking chambers and fermenting rooms  
 Discount:  
 as of 5 trolleys [= 1 pallet space]

W-D-H: 710 x 850 x 1.900 mm, suitable for 1,000 mm smoke skewers (overhanging)  
 Level clearance: 350 mm  
 Max. payload: 400 kg  
 Weight: approx. 26 kg

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**89.024 Smoke Trolley, H-shaped, 6 Levels** **from 459.00 €/pcs**  
*Standard system for smoke houses*

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## Your category **Smokehouse Sundries**

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### 89.024 Smoke Trolley, H-shaped, 6 Levels (continued)

**from 459.00 €/pcs**

*Standard system for smoke houses*

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Smoke trolley with 6 levels, suitable for 1 m smoke skewers. 2 x 3 heavy duty, blue PA 6 weels with tilting effect. Suitabel for 16 smoke skewers per level. 4 push handles. Made in Germany. Standard system.



For use in smoke houses, cooking chambers and fermenting rooms

1 pcs 499.00 €/pcs

5 pcs 489.00 €/pcs

Discount:

10 pcs 479.00 €/pcs

as of 5 trolleys [= 1 pallet space]

15 pcs 469.00 €/pcs

20 pcs 459.00 €/pcs

W-D-H: 1,020 mm x 1,000 mm x 1.950 mm

Level clearance: 250 mm

Max. payload: 350 kg

Tube: rectangular 40 x 40 x 1.5 mm

Weight: approx. 46 kg

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### 89.025 Smoke Trolley, H-shaped, 6 Levels

**from 559.00 €/pcs**

*Premium system for smoke houses*

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Smoke trolley with 6 levels, suitable for 1 m smoke skewers. 2 x 3 heavy duty, blue PA 6 weels with tilting effect. Suitabel for 16 smoke skewers per level. 4 push handles. Made in Germany. Premium system.



For use in smoke houses, cooking chambers and fermenting rooms

1 pcs 599.00 €/pcs

5 pcs 589.00 €/pcs

Discount:

10 pcs 579.00 €/pcs

as of 5 trolleys [= 1 pallet space]

15 pcs 569.00 €/pcs

20 pcs 559.00 €/pcs

W-D-H: 1,020 mm x 1,000 mm x 1.950 mm

Level clearance: 250 mm

Max. payload: 500 kg

Tube: rectangular 40 x 40 x 2.0 mm

Weight: approx. 51 kg

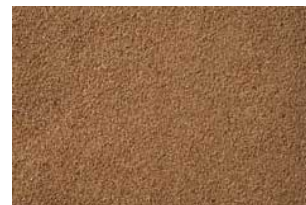
## Your category **Smokehouse Sundries**

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**66.006 Wood Chips / Saw Dust HB 500-1000** **from 0.80 €/kg**  
*0.5-1 mm Beechwood Sawdust*

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smoldering smoking saw dust for poured [feed-in], cartridge and cold smoke systems  
 Type HB 500-1000 [0,5-1 mm saw dust size].  
 Other sizes are also available.



100% natural beechwood saw dust  
 unlimited storage  
 Made in Germany

1 kg	1.05 €/kg
15 kg	1.05 €/kg
630 kg	1.00 €/kg
1260 kg	0.95 €/kg
2520 kg	0.90 €/kg
6930 kg	0.85 €/kg
14490 kg	0.80 €/kg

0.5-1 mm smoldering smoking saw dust for use in smoke generators.  
 Packaging details:  
 pallets à 42 bags = 630 kg  
 Minimum order quantity [MOQ]:150 kg

bags @ 15 kg

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**66.005 Wood Chips / Saw Dust HBK 750-2000** **from 0.75 €/kg**  
*0.75-3 mm Beechwood Sawdust*

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smoldering smoking saw dust for use in fully automatic smoke generators with partially opened and opened smoking systems.  
 Type HBK 750-2000 [0,75-3 mm saw dust size].  
 Other sizes are also available.



100% natural beechwood saw dust  
 unlimited storage  
 Made in Germany

1 kg	1.05 €/kg
15 kg	1.05 €/kg
630 kg	1.00 €/kg
1260 kg	0.95 €/kg
2520 kg	0.90 €/kg
6930 kg	0.85 €/kg
14490 kg	0.75 €/kg

0.75-3 mm smoldering smoking saw dust for use in smoke generators.  
 Packaging details:  
 pallets à 42 bags = 630 kg  
 Minimum order quantity [MOQ]:150 kg

bags @ 15 kg

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**66.004 Woodchips / Saw Dust KL 1-4** **from 0.80 €/kg**  
*2-4.5 mm Beechwood Chips for smoke houses*

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## Your category **Smokehouse Sundries**

**66.004 Woodchips / Saw Dust KL 1-4 (continued)** **from 0.80 €/kg**

*2-4.5 mm Beechwood Chips for smoke houses*

for use in condensate smoke systems  
Type KL 1-4 [2-4.5 mm chip size].  
Other sizes are also available.



100% natural beechwood chips  
unlimited storage  
Made in Germany

1 kg	1.05 €/kg
15 kg	1.05 €/kg
630 kg	1.00 €/kg
1260 kg	0.95 €/kg
2520 kg	0.90 €/kg
6930 kg	0.85 €/kg
14490 kg	0.80 €/kg

2-4.5 mm beechwood chips for use in condensate smoke systems.

Packaging details:

pallets à 42 bags = 630 kg

Minimum order quantity [MOQ]:150 kg

bags @ 15 kg

**66.002 Woodchips / Saw Dust KL 2-16** **from 0.80 €/kg**

*4-12 mm Beechwood chips for smoke houses*

smoldering smoking chips for use in fully automatic smoke generators in closed and partially opened smoking systems.  
Type KL 2-16 [4-12 mm chip size].  
Other sizes are also available.



100% natural beechwood chips  
unlimited storage  
Made in Germany

1 kg	1.05 €/kg
15 kg	1.05 €/kg
630 kg	1.00 €/kg
1260 kg	0.95 €/kg
2520 kg	0.90 €/kg
6930 kg	0.85 €/kg
14490 kg	0.80 €/kg

4-12 mm smoldering smoking chips for use in smoke generators.

Packaging details:

pallets à 42 bags = 630 kg Minimum Order Quantity [MOQ]:none,  
item is always in stock.

bags @ 15 kg