

Intro

The catalogue before you presents our range of metal drums and accessories for their safe storage and handling. Our assortment covers galvanised and painted drums for storing liquid, solid, and plastic substances. To provide a more comprehensive offering, however, the catalogue also includes products for the safe storage of drums in the form of drip trays/spill pallets or shelves, and products for the safe handling and transport of drums, such as trolleys and lifting clamps.





Meva

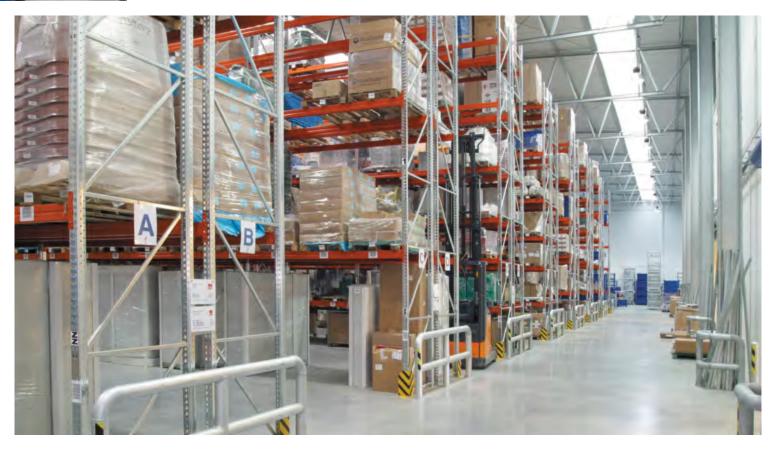
Our company was founded in 1898 and has passed many milestones since then. In recent years, there have been major changes not only in our product portfolio, but also in the very structure and concept of the market and its needs. We focus not just on ensuring the products we offer are of the highest quality, but also on choosing sustainable resources and energy-efficient production methods, reducing the amount of waste generated, and investing into modern manufacturing technologies.

We develop solutions tailored to the needs of our customers. The vast range of products manufactured by Meva and its partners gives our customers the perfect opportunity to purchase all they need in one place.

- > INDIVIDUAL APPROACH
- > CONSULTING
- > ASSEMBLY
- > SERVICING AND

INSTALLATION

- > DESIGN DEPARTMENT
- > IN-HOUSE DEVELOPMENT AND MANUFACTURING
- > CUSTOM PRODUCTION



Contents



Galvanised steel drums and certified pallets for storing nuclear waste



Galvanised steel drums for storing liquid or solid hazardous substances



Painted steel drums for storing liquid or solid hazardous substances



Steel stands with drip trays for storing drums and safely draining their contents



Shelving units for safe storage of drums of various sizes



Steel drums with a conical shape for easy stacking, designed for solid hazardous or food-additive substances



Painted or hot-dip galvanised steel drip trays/spill pallets for collecting spills of hazardous liquids



Steel pallets with meshed sidewalls for storing and transporting drums within the storage area



Storage containers fitted with an integrated drip trays, forklift lifting pockets, and loops for lifting by crane



Trucks, dollies, and carriers designed for the safe and physically undemanding handling of empty and full drums



Wrenches and funnels to facilitate work with drums

Storage of Nuclear Waste





For transporting uranium concentrate.

For storing nuclear waste.

For storing radioactive waste.



Special Variants

Туре		Thickness		Clamping ring		Height	
2001	216.51	bottom	shell	with bolt	with lever	2001	216.51
B0485-D		1.2 mm	1.2 mm	•		820 mm	
B0488-J0		1.2 mm	1.2 mm		•	820 mm	
STAINLESS	B0478-D	1.0 mm	1.0 mm	•			880 mm



200 I (collection volume)

1,230×1,230×1,000 mm

88 kg





PS 15/4 Pallet

with Reinforced Loops

- ► Steel pallet for four 200 l drums.
- ► The pallet is designed for storing and transporting drums of radioactive waste.
- ► Reinforced 8 mm thick loops on the corners for crane hooks.
- ► The pallet drip tray is stiffened with ribbing.
- ▶ Pockets for lifting forks are made of 5 mm thick metal.
- ► Max. certified load capacity of a single pallet is 1,400 kg.
- ► The pallet is **certified** by the national testing institute.



Open Head Galvanised Drums



For Loose, Pasty and Solid Substances

- ▶ Made of 0.8–1.2 mm thick sheets, hot-dip galvanised on both sides.
- ► The shell is welded together through resistance/seam welding and stiffened with two rolling hoops with a diameter of 595 to 598 mm (manufacturing tolerance).
- ► The bottom is connected to the shell by multiple folding.
- ► The lid of the drum is fitted with a rubber gasket and secured by a clamping ring with either an exterior lever or a bolt with nut.
- ► Tested by a company authorised by the Czech MoT for the testing and inspection of packaging. Drums that are subject to certification for transporting dangerous goods are fitted with a UN code stamp.
- ► The drums comply with strict UN regulations for packaging dangerous goods for packing groups I/X,II/Y,III/Z.
- ► Drums fitted with this stamping can be used for transporting dangerous goods requiring packing group PG.1 pursuant to international regulations RID, ADR,MDG-Code, IATA-DGR.
- ► Drums intended for special orders have their leak-tightness tested for each drum by overpressure using testing equipment. Standard drums with a removable lid undergo a full visual inspection.







Clamping ring with a lever



Metal and plastic seal



Rubber gasket

Туре		Thickness		Clamping ring		Height	
2001	216.51	bottom	shell	with bolt	with lever	2001	216.51
B0485	B0473	1.2 mm	1.2 mm	•		820 mm	880 mm
B0488	B0476	1.2 mm	1.2 mm		•	820 mm	880 mm
B0491	B0479	1 mm	1 mm	•		820 mm	880 mm
B0494	B0482	1 mm	1 mm		•	820 mm	880 mm
B0491/E	B0479/E	1 mm	0.8 mm	•		820 mm	880 mm
B0494/E	B0482/E	1 mm	0.8 mm		•	820 mm	880 mm

Metal Drums with Bungs



For Liquids

- ▶ Outstanding resistance against water, humidity, and weather, also suitable for outdoor storage.
- ► The drums are made of 0.8–1.2 mm thick metal sheets which have been hot-dip galvanised on both sides; they come in 200 and 216.5 I volume.
- ► The shell of the drum is welded together through resistance/seam welding and stiffened with two rolling hoops with a diameter of 595 to 598 mm (manufacturing tolerance).
- ▶ The bottom and the lid are connected to the shell through multiple folding.
- ► Tested by a company authorised by the Czech MoT for the testing and inspection of packaging. Drums that are subject to certification for transporting dangerous goods are fitted with a UN code stamp.
- ► The steel drums comply with strict UN regulations for packaging dangerous goods for packing groups I/X,II/Y,III/Z.
- ► Drums fitted with this stamping can be used for transporting dangerous goods requiring packing group PG.1 pursuant to international regulations RID, ADR,MDG-Code, IATA-DGR
- ▶ The tightness of each drum is tested by overpressure using testing equipment.













Gasket



Stamping on the lid Sealing flanges

2" and 3/4" bung wrench

Type		Thic	Thickness Closure		sure	Surface	Opening	Height	
2001	216.51	Bottom	Body	Bottom	Body	finish	in the bottom	2001	216.51
B0443	B0412	1.2 mm	1.2 mm	•		Zn	G 3/4"	820 mm	880 mm
B0446	B0415	1.2 mm	1.2 mm	•		Zn		820 mm	880 mm
B0449	B0418	1.2 mm	1.2 mm		•	Zn		820 mm	880 mm
B0452	B0421	1.2 mm	1.2 mm		•	Zn	G 3/4"	820 mm	880 mm
B0455	B0424	1 mm	1 mm	•		Zn	G 3/4"	820 mm	880 mm
B0458	B0427	1 mm	1 mm	•		Zn		820 mm	880 mm
B0461	B0430	1 mm	1 mm		•	Zn		820 mm	880 mm
B0464	B0433	1 mm	1 mm		•	Zn	G 3/4"	820 mm	880 mm
B0455-E	В0424-Е	1 mm	0.8 mm	•		Zn	G 3/4"	820 mm	880 mm
B0458-E	В0427-Е	1 mm	0.8 mm	•		Zn		820 mm	880 mm
B0461-E	В0430-Е	1 mm	0.8 mm		•	Zn		820 mm	880 mm
B0464-E	В0433-Е	1 mm	0.8 mm		•	Zn	G 3/4"	820 mm	880 mm
B0464-1	B0433-1	1 mm	1 mm	•	•	Zn	G 3/4"	820 mm	880 mm







2" bunghole in the shell



2" bunghole in the bottom 3/4" bunghole in the bottom



2" bunghole in the bottom 3/4" bunghole in the bottom 2" bunghole in the shell

Painted Drums



Type **0650**

601

Ø 370 × 590 mm





Type **0653**

601

Ø 370 × 590 mm

Type **0655**

1151

⊘ Ø 474 × 722 mm





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Conical Drums



For Solids

- ► Made of steel.
- ► The shell is joined together by electric welding.
- ► Weld joints are painted with a thermoplastic powder coating.
- ► The shell and the bottom are joined together through double folding.
- ► Fitted with a removable lid without a gasket, with a levered clamping ring made of galvanised steel.
- ► The conical shape ensures ease of stacking.
- ► Exterior surface finish: varnish.
- ► Interior surface finish: epoxy phenolic coating.
- ► The drums are suitable for storing and transporting solid food-additive substances.

Without gasket in the lid	With gasket in the lid (UN) Type 8317			
Type 8316				
2201	2201			
Ø 560 × 963 mm	Ø 560 × 963 mm			
<u> </u>	占 12 kg			





For One Drum (up to 216 I Volume)

- ► Painted or hot-dip galvanised finish.
- ► Galvanised grate.

Type **7558 / 7558-Z**

2161

800×800×400/500 mm

_____ 50 kg



For Two 200 I Drums

► Painted or hot-dip galvanised finish.

Type **5206 / 5206-Z**

220 I (collection volume)

1,200×800×250/350 mm





► Variant with galvanised grate.

Type **1260 / 1260-Z**

220 I (collection volume)

1,200×800×250/350 mm



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Mobile Drip Trays

► Available variants:

► Fitted with high-load wheels – two fixed and

► Handling of the tray facilitated by a handle.

- painted (+ galvanised grate) Type: 6075

- fully hot-drip galvanised Type: 6075-Z

two swivel wheels with a brake, Ø 125 mm.

Type **6075**

2201

Mobile Drip Trays for One Drum

Type **7559-Z**

2161

- ▶ Suitable for drums up to 216 l in volume.
- ► Available variants:
- painted with a galvanised grate Type: 7559
- hot-dip galvanised with a galvanised grate Type: 7559-Z.
- ► Fitted with high-load wheels
- ► Two fixed and two swivel wheels with a brake, Ø 125 mm.
- ► Handling of the tray facilitated by a detachable handle.

For Four 200 I Drums



Drip Trays without Grate

- ► Suitable for storing 200 I drums or smaller containers.
- ► Available designs:
- painted Type: 1262
- fully hot-dip galvanised Type: 1262-Z

Type **1262-Z**

2201



Drip Trays with Grate

- ► Drip trays suitable for storing four 200 I drums. The grated design facilitates handling of the drums.
- ► Available variants:
- painted (+ galvanised grate) Type: 6077
- fully hot-dip galvanised Type: 6077-Z



Drip Trays (Economy Line)

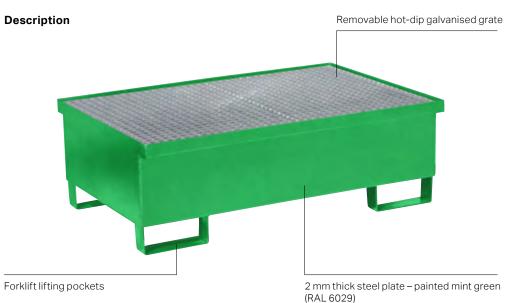


Properties

Welded together from 2 mm thick steel sheets. Fitted with a removable hot-dip galvanised grate, which simplifies clean-up of leaks and cleaning of the inside of the tray. Drip trays from the economy line are painted mint green (RAL 6029).

Tightness Testing

To ensure leak-tightness, trays are tested through the non-destructive capillary method. The test involves spraying a red penetrating agent onto the weld joints from the inside of the tray. The exterior is then sprayed white.



Variants



Type **7558E**



Type **1260E**

2201

1,200×800×350 mm



Type **6076E**

270 l 2,500×800×150/250 mm



Type **6077E**

2201

1,200x1,200x160/260 mm



Enclosed Drip Trays





- ► Suitable for safe and regulation-compliant storage of liquids hazardous to water.
- ► Two-leaf doors and hinged lid facilitating access to the stored containers.
- ► Fitted with a cylindrical lock.
- ► Hot-dip galvanised interior grate.
- ► The individual variants differ only in the arrangement of the interior

Type **5145**

220 I (collection volume)

1,430×880×1,550mm



Variants with Accessories





Grate

► Hot-dip galvanised grate, can be freely removed.

Type **5145-R**

1,400×750×30 mm

Painted Stand

➤ Painted stand for two 60 l drums laid horizontally.

Type **5145-S**

570×510×760 mm



- ► Suitable for safe and regulation-compliant storage of liquids hazardous to water in drums.
- ► Two-leaf lockable doors and a hinged lid with position locking facilitate access to the stored containers.
- Removable hot-dip galvanised grate.Capacity: four 200 l or 216 l drums.

Type **7246**

225 I (collection volume)

1,400 × 1,400 × 1,460 mm









Drip Trays for Transport





Drip Trays for Transport

- ► Tray designed to enable transport of pallets with drums. Hot-dip galvanised or powder coated finish and a hot-dip galvanised grate.
- ► Suitable for two or four 200 I drums.







PS 15/2 and PS 15/4 Pallets with Drip Trays

- ► Designed for safe storage and transport of liquids hazardous to the environment.
- ► For installation only inside buildings or under a roof.
- ► Their rigid steel structure enables double stacking.
- ► Removable columns reduce transport costs.
- Standard painted surface finish can be substituted by hot-dip galvanising on request

Туре	
1215	
1216	
3576	
3576-Z	
6085	
6585-Z	

Name		
PS 15/	2 pallet	
PS 15/	4 pallet	
Tray fo	r two drums	i
Tray fo	r two drums	i
Tray fo	r four drums	6
Tray fo	r four drums	6

Surface finish	
Surrace finish	
painted	
painted	
painted	
galvanised	
painted	
galvanised	

Dimensions
600 × 1,200 × 1,300 mm
1,200 × 1,200 × 1,300 mm
800 × 1,400 × 1,300 mm
800 × 1,400 × 1,300 mm
1,400 × 1,400 × 1,300 mm
1,400 × 1,400 × 1,300 mm

Collection volume	<u>🖺</u> Lo
2051	1,2001
3001	1,200
2201	1,200
2201	1,200
235	1,200
2351	1,2001

🗓 Load capacity
1,200 kg

Stands and Drip Trays

- ► Thanks to their modular design, the stands and drip trays can be combined as the customer requires.
- ► Allows double-stacking.
- ► Can be handled with a forklift or a crane.
- ► Designed primarily for installation inside buildings or in a protected shed.





Туре	Dimensions	Painted variant	Hot-dip galvanised variant
1263	1,405 × 600 × 920 mm	•	
1263-Z	1,405 × 600 × 920 mm		•
3596	1,405 × 600 × 920 mm	•	
1262	1,200 × 1,200 × 260 mm	•	
1262-Z	1,200 × 1,200 × 260 mm		•
6077	1,200 × 1,200 × 260 mm	•	
6077-Z	1,200 × 1,200 × 260 mm		•





Type **1264**

Type **1264-Z**

Shelving Units for Drums



Shelving Unit with Drip Tray

- ► Simple modular structure consisting of load-bearing posts and crossbeams.
- ► Steel drip tray, tested for leak-tightness; standard finish: galvanised.
- Basic shelving unit Type: 4068
 Extension shelving
- unit Type: 4069
- **3.** Drip tray **Type: 40724.**
- 4. Can holderType: 40715. Fixed drum holder
- Type: 4070



Drum Stands

- ► Suitable particularly for space-saving storage of drums.
- ► Stackable to up to three high.
- Standard surface finish by painting can be substituted with hot-dip galvanising on request

Pallet Shelving Units

- ► Meet all requirements for the storage of hazardous substances.
- ► Made up of galvanised frames and powder-coated beams.
- ► Position of beams can be adjusted in 50 mm steps.
- ► High load capacity per pallet unit.
- ► Delivered disassembled.
- ► The galvanised steel drip tray must be ordered separately for both basic and extension shelving units.

Туре	Name
4068	Drum shelf - basic unit
4069	Drum shelf - extension unit
4070	Drum holder - fixed
4071	Can holder
4072	Drip tray

Surface finish	Dimensions	
galvanised	1,502 × 800 × 2,200 mm	
galvanised	1,451 × 800 × 2,200 mm	
galvanised		
RAL 7035		
hot-dip galvanised	1,300 × 1,100 × 250 mm	

Туре	Dimensions
3283	2,700 × 1,100 × 3,300 mm
3284	2,700 × 1,100 × 3,300 mm
3287	2,700 × 1,100 × 4,400 mm
3288	2,700 × 1,100 × 4,400 mm
4534 (drip tray)	2,660 × 1,240 × 155/250 mm

Load capacity per beam (per level)	Capacity	
2,700 kg	6 × EUR-pallets or 4 × (1.2 × 1.2 m)	
2,700 kg	6 × EUR-pallets or 4 × (1.2 × 1.2 m)	
2,700 kg	9 × EUR-pallets or 6 × (1.2 × 1.2 m)	
2,700 kg	9 × EUR-pallets or 6 × (1.2 × 1.2 m)	
	495 I volume	

Shelving Units for Standing Drums

- ► Drums can be placed on a EUR-pallet or placed directly on grated floors.
- ► Suitable for storing 200 I and 216.5 I drums or up to 1,000 I containers.
- ► Maximum utilisation of storage space.
- ► Organised arrangement of stored containers.
- ► Shelving unit designed for transport using a forklift.
- ► Removable grates facilitate cleaning of spills.
- ► Closed variant is fitted with a venting grate and lockable doors.
- ► Surface finish: primer and finishing coat.



Open variant

Type **6086**

1,000 I (collection volume)

2,900×1,400×2,000 mm



Closed variant

Type **6087**

1,000 I (collection volume)

2,900×1,400×2,000 mm

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Shelving Units for Lying Drums

- ► Each drum is placed in a fixed holder.
- ► Suitable for storing liquids in 200 l and 216.5 l drums.
- ▶ The drum holders can be modified to fit different drum sizes (60, 100 l).
- ► Maximum utilisation of storage space.
- ► Leak-proof drip tray with 350 I capacity.
- ▶ Drums can be drained via plastic or metal taps.
- ▶ Shelving unit can be transported using a forklift.
- ► Solid structure guarantees stability of the shelving unit.
- ► Surface finish: primer and finishing coat.
- ► Closed variant is fitted with a venting grate and lockable doors.





Closed variant

Type 6091

350 I (collection volume)

2,900×1,200×2,200 mm

Pallets for Storage and Transport



Storage and Transport Pallet

- ► The pallet can be used for both the transport and storage of small goods or materials. Can be transported using a forklift. The structure of the pallet enables triple stacking.
- ► The size of the pallet and its stackability ensure high stability of the stored material.
- ► Surface finish: painted.

Type **3235**

2,400×2,000×1,800 mm



Hot-Dip Galvanised LAB-Box

- ► Can be used for both the transport and storage of small goods.
- ► The box is fitted with two-leaf doors to facilitate the placement and removal
- ► Transported using a crane or a forklift.
- ► Stackable to three levels.

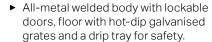
Type **5900**

1,000 × 1,200 × 1,600 mm



Mobile Containerised Eco-Warehouses





- ► Suitable particularly for storing substances and waste hazardous to the environment.
- ► Self-supporting, usable without the need for a foundation.
- ► Transported using a crane or a forklift.
- On request, can be supplied without a drip tray, with a wooden floor to be used as a container for material.
- Optionally, can be supplied with electrical wiring, or designed to open from the side or the front.







🖰 Weight **○** Dimensions Collection volume Type 0046-1 1,600 × 2,350 × 2,350 mm 630 kg 4501 0046-3 3,000 × 2,350 × 2,350 mm 1,000 kg 800 I 0046-4 4,000 × 2,350 × 2,350 mm 1,280 kg 1,0501 0046-5 5,000 × 2,350 × 2,350 mm 1,560 kg 1.3501 0046-6 $6,000 \times 2,350 \times 2,350 \text{ mm}$ 1,850 kg 1,6001 6123 Hot-dip galvanised ramp 6122 Electrical wiring, small variant (1× lamp, 1× socket, circuit breakers, wiring) 6122-1 Electrical wiring, large variant (2× lamp, 1× socket, circuit breakers, wiring)

Warehouses with thermal insulation fitted with cooling or heating available on request

- ► Available in custom length: from 1.6 to 6 m.
- ► Basic variants: 1.6; 3; 4; 5; 6 m.
- ► Access ramp or custom door placement available on request.
- ► Must be placed on a paved, level surface!

Drum Trolleys

- ► Enables picking up a drum from a standing position, tilting it to a horizontal position and transporting it.
- ► Rollers on the sides enable rotating the drum in horizontal position and pour out its contents.
- ► Powder coated surface.
- ► Catch for clamping the drum.
- ► Tube tyres with 260 mm Ø facilitate handling on uneven terrain.



400 × 730 × 1,500 mm

300 kg
 300 kg





Type **5507**

了 250 kg

1,250 × 700 mm



1,250 × 700 mm

了 300 kg

Hydraulic Lifter

- ► Enables comfortable placement or removal of a drum from a drip tray.
- ► Simple hydraulic mechanism controlled by a foot pedal.
- ▶ 45 cm lifting height.



880×975×1,340–1,840 mm

______65 kg

卆 250 kg





Horizontal Carrier

- ► Supplemental equipment for a forklift.
- ► Designed for handling metal drums up to 216.5 l in volume in a horizontal position.
- ► Reduces the risk of injury and eliminates physical strain.
- ► Protects the drums from mechanical damage.

Type 6435			
$\overline{\Diamond}$	170×1,100×470 mm		
2	20 kg		
5	300 kg		



Vertical Carrier

- ► Supplemental equipment for a forklift.
- ► Designed for handling metal drums up to 216.5 I in volume in a vertical position.
- Reduces the risk of injury, eliminates physical strain, and protects the drum from mechanical damage.
- Automatic gripping of the drum; drums can loaded by the forklift driver alone without additional assistance.
- ► The drum is gripped by the top edge by a self-closing jaw.

Туре 6436				
	560×950×835 mm			
5	40 kg			
4	300 kg			



Forklift

- ► Ideal for handling drums.
- ► Transport, stacking, and emptying.
- ► The position of the drum can be adjusted manually. The drum can rotate 180°.
- ► Lifting height: 1,425 mm.

Type 3413			
\bigcirc	1,190 × 1,000 × 2,020 mm		
5	155 kg		
<u>구</u>	350 kg		



Dolly

- ► Fitted with four wheels one wheel fitted with a brake.
- ► Powder coated surface.
- ► For handling steel drums up to 200 l in volume.

Туре	7110
\bigcirc	Ø 630 mm
3	4 kg
孕	250 kg



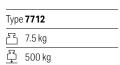


Drum Handling

- ► Products for safe and simple handling.
- Suspension devices cannot be used if the drum is heavily deformed and cannot be safely fastened.

- ► For hanging onto a crane or a hoist with sufficient load capacity.
- ► This handling method better protects the drum against mechanical damage.
- ► Greatly reduced physical strain or risk of injury when handling full drums.

Drum Clamp



Vertical Drum Hook

Horizontal Drum Hook

Туре	7713				
53	3.2 kg		-	2	
5	500 kg			/	
			111	#!	



Horizontal Drum Lifter

Vertical Drum Lifter

Ø 572 mm (load)

Type **7078**

320 kg





Clamp locks in open position via a latch



Crank enables the fastening of the drum in any position



Chain Drum Lifter

Туре	7714	
53	22 kg	
<u>ζ</u>	1,000 kg	



Accessories

Fibreglass Funnels

- ► Resistant to most chemicals, oils, etc.
- ► Sloped bottom, drain fitted with a sieve.

For a 60 l drum	For a 200 l drum	
Type 4748	Type 4749	

With a cap for a 200 l drum

Type **4750**

 $\bigcirc \hspace{-0.75cm} \bigcirc \hspace{-0.75cm} \hspace{0.5cm} \hspace{0.5cm}$



Funnels

- ▶ Only for drums with a bung in the drum lid.
- ► Suitable, for example, for putting aside oily components or oil filters.

т	
Type	5096

Ø 580 x 50 mm

Ø 390 × 160 mm



⊘ Ø 560 × 150 mm

- Made of highly durable polyethylene.
- ► Ribbed bottom reduces splashing. Suitable for 200 l drums.

Type **4774**

Ø 533 × 83 mm



Drum Funnel

➤ With a lid and a 2" nut to be screwed into a drum.

Type **4970**

Ø 250 mm



Drum Wrenches

- ► Sturdy design.
- ► Used for opening 3/4", 2" bungs or removing drum lids.



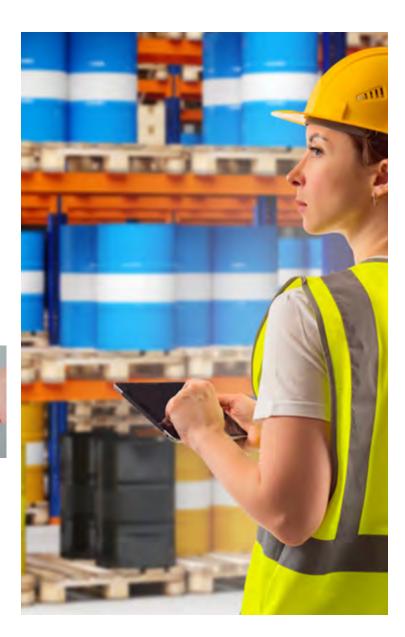
- ► Hot-drip galvanised.
- ► For opening standard 2" and 3/4" bungs.

Type **0735**













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