



> BUILDING SUPPLIES

 **Tekcnoplast**[®]
INNOVATIVE SYSTEMS & SOLUTIONS

> RUBBISH CHUTE



The rubbish chute is used in the construction industry to channel the rubble from the different floors of a building through a column in order to avoid any dispersion or accidental damage to pedestrians or workers near the worksite.

COUPLING SYSTEM

For any easy assembly and maximum safety, the two point coupling system is fitted into a strengthened rim.

This coupling system as well as the hook insure resistance and stability of the column during the unloading of rubble, preventing breakages in case of overload. The safety hinge allows a firm hold of the load avoiding any accidental releasing.

STACKABLE WITH ANTI-JOINT STACKING SYSTEM

The chute is equipped of 4 space ribs in order to easily stack, transport and stock the items.

Once the chutes stacked, the ribs prevent the chute interlocking with its upper one.

HIGH QUALITY, RESISTANCE AND SAFETY

The raw material used is carefully selected to guarantee the final user an excellent performance and duration thanks to its resistance to humidity.

The ribbed shape and First choice linear Polyethylene material guarantee a high mechanical elasticity and improved noise and impact absorption.

COLOURS

Products can be customized with high visibility colours or with a logo.

A minimum order quantity is required.



> Coupling system




> Anti-joint system

FEATURES

RUBBISH CHUTES WITH CHAINS

E001TZ

Material	First choice linear polyethylene
Upper external diameter	ø 59 cm
Upper internal diameter	ø 50 cm
Lower internal diameter	ø 38 cm
Height	106 cm
Weight	7,8 Kg
Colours	



> HOPPER

The Teknoplast hopper has been designed to guarantee easier and cleaner loading operations thanks to its shape, incline and opening size.

STACKABLE HOPPER

The stackable hopper can be stored up to 25 units per pallet, greatly facilitating transport and handling as well as reducing volume, transport costs and warehousing space.

CONTINUITY OF THE COLUMN

The hopper allows for column continuity between the floors so that simultaneous debris discharges can be easily carried out without rubbish interference from other floors. The material used highly supports and absorbs impacts.



FEATURES	HOPPER E001TT	E001TTR
Material	First choice linear polyethylene	First choice linear polyethylene
Load opening	64x42 cm	64x42 cm
Unload opening	ø 39 cm	ø 39 cm
Height	85 cm	85 cm
Length	98 cm	98 cm
Width	74 cm	74 cm
Weight	8 Kg	10 Kg
Colours		



FEATURES	STACKABLE HOPPER E002TT	E002TTR
Material	First choice linear polyethylene	First choice linear polyethylene
Load opening	83x43 cm	83x43 cm
Unload opening	ø 39 cm	ø 39 cm
Height	65 cm	65 cm
Length	98 cm	98 cm
Width	74 cm	74 cm
Weight	7,5 Kg	9,5 Kg
Colours		



FEATURES	STACKABLE HOPPER WITH METAL BAR (supplied unassembled) E003TT
Material	First choice linear polyethylene
Load opening	67x43 cm
Unload opening	ø 39 cm
Height	65 cm
Length	98 cm
Width	74 cm
Colours	



FEATURES	TOP STACKABLE HOPPER E004TT	E004TTR
Material	First choice linear polyethylene	First choice linear polyethylene
Load opening	87x61,5 cm	87x61,5 cm
Unload opening	ø 35 cm	ø 35 cm
Height	131 cm	131 cm
Length	99 cm	99 cm
Width	73 cm	73 cm
Weight	11 Kg	13 Kg
Colours		

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HOPPER UNIVERSAL SUPPORT

The support, which can be fixed either to a wall or to scaffolding, holds the column weight by two snap-hooks. It also holds the hopper on the upper edge.

FEATURES	E001TS
Material	Electrolytic zinc-coated steel
Height	65 cm
Length	97 cm
Width	72 cm
Weight	13 kg



BRAKING DEVICE

The Braking Device reduces the speed of falling debris, shuttering them. A reduction in speed leads to lower knocks and friction, hence reduced wear and tear of chutes and hoppers. The braking device also noticeably reduces noise and powder during use.

FEATURES	E001TR
Material	Electrolytic zinc-coated steel
Height	26 cm
External diameter	ø 44 cm
Internal diameter	ø 42 cm
Weight	1,4 kg



CHAIN WITH HOOK

The chain anchored to the rubbish chute includes a hook and ringbolt.

FEATURES	E001TC
Material	Electrolytic zinc-coated steel
Length	105 cm
Weight	0,650 kg



POLYETHYLENE BOX

The polyethylene box is watertight and has been designed to rapidly and safely carry any kind of liquid or solid material - e.g. concrete, mortar, sand or rubble. The polyethylene box is a valid alternative to the traditional metal version.

FEATURES	E001TV	E002TV
Capacity	180 L	200 L
Payload	450 kg	500 kg
External height	44 cm	50 cm
Internal height	43 cm	50 cm
External length	88 cm	105 cm
Internal length	81 cm	95 cm
External width	61 cm	66 cm
Internal width	53 cm	57 cm
Weight	11,8 kg	14,5 kg
Colours		



PIVOTED BUCKET

This polyethylene container has a 70litre capacity and is suitable for carrying, stocking or unloading any kind of material. It is watertight, handy and easy to overturn. Very resistant to shocks and abrasions. Easy maintenance.

FEATURES	E001BB
Capacity	70 L
Payload	150 kg
Height	81,5 cm
Upper diameter	ø 62 cm
Lower diameter	ø 55 cm
Weight	5,2 kg
Colours	

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PROTECTION METAL SHEET FOR RUBBISH CHUTE

The reinforcement metal plate protects the column against wear or early break, especially near the curve of the chute column.

FEATURES	E001LA
Material	Electrolytic zinc-coated steel
Weight	9,5 kg



GALVANIZED GUIDING RING WITH CHAINS AND HOOKS

The zinc-coated guiding ring with chains and hooks allows to secure the chute column to the scaffold or to the building. It reduces oscillations during unloading operations. It also make the final part of the column converge in the unloading area.

FEATURES	E001AN
Material	Electrolytic zinc-coated steel
Weight	1,8 kg



WINCH HOLDER FRAME

The frame, assembled over the universal support, allows to lift the rubbish chute column either by the winch or the hoist.

FEATURES	E002TS
Material	Electrolytic zinc-coated steel
Weight	7 kg



ANTI-DUST TARP

The PVC anti-dust tarp, once assembled in the collection unit, protect the surrounding area from dust.

FEATURES	E001TA
Material	PVC
Dimensions	3x5 m



ANTI-DUST HOSE

The anti-dust hose, to be assembled in the chute edges, protects the surrounding area from dust.

FEATURES	E001MA
Material	HDPE



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