

### CATALOGUE





### EXPERIENCE AND INNOVATION We have a passion for producing quality tools.

Since 1927, Kapriol designs, produces and distributes high quality construction tools throughout the world.

Our mission aims to **satisfy the needs of professional users**, offering products and services that can improve the quality of work, **simplify** the processes and **facilitate** the completion.

#### A fully Italian world leader

Kapriol products' **high quality and advanced technology** is recognised and appreciated throughout the world. **For over 85 years** and 4 generations, **Kapriol has proudly been considered the sector leader**, day after day, striving to preserve and **improve its high quality standards** by developing innovative products and offering tools that **help its customers** to **improve their work quality**.



>

### Civate Lc

In the new headquarters, just outside Lecco, there are the sales offices, showroom, packaging department and shipping warehouse.

### Lecco Bonacina

In the three legendary facilities in Lecco Bonacina take place the press-forging, mould production, grinding and welding activities. An additional building unit is dedicated to the spare parts.



### OUR FACILITIES Technology, innovation, high efficiency

#### Kapriol hand tools are mainly produced in our Italian factories.

From 1927 to date, Kapriol has been the international leader in the construction hand tool sector. Its roots are in Lecco, cradle of the Lombard metalworking industry; the four generations of entrepreneurs have developed and expanded production and sales to three facilities covering a total area of 18,000 square metres.

Kapriol is constantly evolving and expanding, with constant investments to improve production plant quality and optimise production areas.

Advanced technologies, extensive innovation and organisational skills and experience are the dominant features recognised by the market.

Kapriol production plants offer high ecological standards, in full compliance with all regulations to minimise waste production.

### Molteno Lc

Also in the province of Lecco, two more Kapriol production facilities: one dedicated to high precision mechanical processes, assembly and finished product packaging and the other to warehousing and shipping. The company outlet is located in the Molteno facilities.



### THE PRODUCTION CYCLE Born steel, raised Kapriol.



Design



Mould production



Press-forging

Mechanical processing

The Kapriol construction hand tool production process is one of the best in the world.

Kapriol is highly attentive to quality. Internal processes are constantly improved by continuously introducing new technologies and updating production processes.

Kapriol production starts with the **creation of the mould, proceeding with hot-forging**, multiple **mechanical processes**, heat treatments, **painting** and ending with **assembly** and **packaging**. Each Kapriol production phase is monitored by strict **quality control** procedures.

Only then are Kapriol products ready to meet the needs of demanding professional users.





Quality control



Logistics and shipping



Merchandising



### **RAW MATERIALS**

Superior and selected raw materials, knowledge of their mechanical and chemical properties and their reactions to the various heat treatments to create tools resistant to any type of mechanical stress exerted during use, are needed to create a high performance tool. All the materials used to construct Kapriol tools are certified and selected through in-depth dimensional and laboratory analyses that **prove their perfection and suitability for use.** 



### MOULD CONSTRUCTION

Kapriol has a well-equipped modern production department for the moulds required to mass produce tools. Mould blocks are processed with electro-erosion machines and machinery tools. Next, moulds are subject to special heat treatments to make them tougher and more durable. Improving toughness makes moulds resistant to compression to avoid hazardous cracking or breaking.



### PRESS-FORGING

Kapriol believes that press-forging is the **best technology for hand tool production**. The press-forge process, compared to other processes, provides the product with **higher mechanical resistance** due to the fibre layout and material compaction that occurs in the compression phase. The press-forging process also guarantees the elimination of most of the potential internal raw material defects due to high compression obtained during the mould closing phase.



### MECHANICAL PROCESSING

Kapriol has latest generation innovative computer numerical control machinery tools work stations for **high precision mechanical processing.** Work stations are able to complete difficult mechanical processes with extraordinary precision and speed. Process and resource optimisation lets Kapriol drastically reduce process time and speed up the production flow, significantly increasing its level of competitiveness and transferring added value to its products.



### **ROBOTIC WELDING**

Speed, repeatability and accuracy are the key advantages that robotic automation guarantees for Kapriol production. Continuous market evolution and increasing competitiveness require fast feedback. For this reason, producing the best, optimising production means and pursuing maximum flexibility are necessary. Robotic welding automation at the **Kapriol facilities guarantees constant and high quality standards** and production efficiency.

### MADE IN ITALY PRODUCTION Technologies that create competitiveness.

### Advanced production technologies

Research, the use of **innovative materials, advanced production technologies** and the skills of the professionals who are encouraged to innovate in all construction sectors are the keys to Kapriol's success.

From research to development, from process design to engineering, logistics, quality control and tests that ensure efficient product operations, these Kapriol activities have the sole goal of **customer satisfaction**.



#### GRINDING

Grinding consists in removing material as small chips using tools called grinding wheels. The grinding process allows Kapriol to create high precision dimensional and shape finishes.

Specifically for trowel grinding, Kapriol creates conic surfaces that guarantee **blade flexibility** and **use efficiency**.



### HEAT TREATMENTS

After mechanical processes, Kapriol submits all its tools to **specific heat treatments** that vary from tool to tool. Heat treatments are essential for **further improving resistance and durability performance.** In fact, this process, combined with the accurate choice of raw materials, grants Kapriol tools with mechanical performance and properties higher than the quality standards currently on the market.



### QUALITY CONTROL

This delicate and important step is run by Kapriol during and at the end of each production cycle. Kapriol controls each production phase so that each tool meets the aesthetic and functional standards set by quality control. Kapriol's strict controls give dealers and users real guarantees on constant and **high quality standards**.

### FROM THE IDEA TO THE SOLUTION Innovation is the key to Kapriol's success.

**Creating innovation but, above all, anticipating needs**, is the characteristic acknowledged by the world in Kapriol. Kapriol constantly strives to be the leader in innovation in corporate strategy, production processes and production.

Kapriol's purpose is to create unique tools through innovative research and technological production processes.

Kapriol aims to keep innovation in constant motion thanks to synergies between human resources, professionals and technologies that spring from research and evolve in marketing.

Kapriol is the **combination of strengths and skills**, a team that conceives and develops ideas to service those who work in construction. It is a reputation gained day after day, in all the construction sites in the world where the best and most up to date work comes first.

Daily technical improvements to Kapriol products that are the direct result of market demands and users' expectations, with solutions that anticipate the sector's future

Praynip 3-comp

blacks







Kapriol develops significant product design and engineering skills so that its products are aesthetically pleasing and functional.

### ERGONOMICS AND DESIGN A people-friendly design.

Ergonomics is the science that studies the interaction between individuals and technologies. **Kapriol technicians analyse** work and the tasks to be completed, evaluate user needs, the types of tools to be used, dimensions, shape and weight **to improve user satisfaction and tool performance.** 

The purpose is to develop tools that are **comfortable to hold**, more **functional** and **easy to use**. Tools with a natural grip that provide **higher precision** and **better yield**.

**In-depth studies, analyses and tests** let our tools reach a **high level of ergonomics**, greatly appreciated by users throughout the world.

54.1



Section view F-F Section view E-E Scale: 1:2 Scale: 1:2



### The comfort of an ergonomic tool

350

The correct shape and size of a tool grip guarantee periodic muscle relaxation, balanced load distribution and ideal adaptation to the shape of the hand. Tools with Kapriol ergonomic grips improve sensitivity and control, letting the user develop greater force, accuracy and precision in work.





### MORE COMFORT FOR COMFORT **Kapriol Progrip concept**, **a sure grip**.

### Kapriol Progrip Bi-component - Kapriol Progrip Tri-component

With **Progrip Tri-component, Kapriol** adds an **additional soft lining** to the ergonomics of its handles that creates a **more comfortable grip**. Progrip tri-component handles were designed to reduce the risk of hand muscle fatigue and contact stress.

Tools with **Progrip Tri-component** grips are even **more comfortable to use**. The user is never stressed more than necessary and **optimal control** and **high work precision** are guaranteed. The force and stress generated between the hand and arm are reduced to promote work yield.

#### Kapriol Progrip handles are designed to reduce the stress of limb use

**Kapriol strives to makes its customers more aware of** the possible problems that could occur if adequate grips designed to reduce impacts or vibrations during use are not used.

These vibrations could cause neurological and circulatory problems but also osteoarticular injuries to the upper limbs that are defined as **"Hand-Arm Vibration Syndrome"**. Hand-arm system exposure to vibrations is generally caused by hand contact with hand tool grips or tools that emit impact vibrations when used.







High shockabsorbing **Tri-component** grip with fibreglass core. Thermoplastic non-slip rubber insert specifically designed to absorb vibrations. Thermoplastic soft touch rubber insert with special grooves to naturally and correctly position fingers. **Significantly increases** handle grip to guarantee a sure grip. Fibreglass core to reinforce the handle structure and increase shock resistance.

### Safe tools without health risks







As a rule, a hand tool requires a sure grip. Compressing soft tissues in the palm of the hand and fingers could hinder blood circulation with consequent numbness and pins and needles. Blisters are also common due to friction between the palm of the hand and the tool handle. Kapriol progrip protects the user's hands from potential health risks and problems.

### BALANCED AND MANAGEABLE TOOLS **A perfect balance.**

**The study** of the tool's weight, shape, ergonomics and dimensions are key factors in determining the **functionality, manageability, efficiency** and **comfort** of Kapriol hand tools.

All these factors make Kapriol tools comfortable, safe and efficient.

Professional and expert users who hold Kapriol tools immediately realise that these are manageable, ergonomic and well-balanced tools in all work positions.

### SAFE, EFFICIENT, MANAGEABLE



# Kapriol products communicate and conquer.

Kapriol offers its dealers many initiatives to support the sale of its products.

#### Point of Sale promotion

Kapriol, **expert in the design and organisation of display space** and with a market-oriented view, offers dealers dedicated, professional and tailormade display spaces. The **support of sales point consulting and various promotion elements** provides in **maximum sales results** from the dedicated display space, helping users in the choice and evaluation of the displayed products.

Through appropriate and **dedicated display spaces** and **explanatory packaging, Kapriol merchandising** enhances product features and the completeness of the range. The dealer **optimises stock** with higher **stock turnover** and consequent reduction in **overhead costs** and **exponential increase in sales volumes.** 





**Kapriol merchandising** is innovative, effectively contributing to the increase in sales, improvement of customer service standards and **high level of point of sale specialisation.** 

#### Motorhome

One of the countless **Kapriol promotions is a travelling Motorhome** equipped with all Kapriol equipment and products

Kapriol dealers have the chance to organise events to enthusiastically introduce their customers to all the benefits of Kapriol products.



### OUR VALUES Your satisfaction.

#### Customers and distribution

The bonds created with our customers are based on **trust, partnership and reliability. This is the way its been for over 85 years**, and we're proud of it. We strive to know what our customers think, **offering** them the required **quality** and **excellent customer and consulting services**, every day.

Over the years our intention has always been to build enjoyable and reciprocally profitable relationships.

In constant growth on the international market, we operate throughout the world with an extensive network of distributors who, thanks to their essential partnerships, allow us to monitor and recognise new trends to offer before the competition does.

Kapriol tools are recognised throughout the world for their efficiency, easy use, design, quality and ergonomics.

Kapriol provides construction professionals with all the tools they need to correctly work and complete their tasks in a modern construction site.



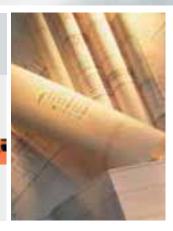


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### ACCESSORIES

> TOOL BAGS> WAIST BAG, BELTS AND ACCESSORIES







### Kapriol Hammers

# We design them for extreme conditions.

Utmost attention to the specific demands and needs of those who work on construction sites: this is the basic concept the led to Kapriol carpenter hammers. Kapriol carpenter handles add engineering technologies, design, efficiency and user comfort to the maximum quality of the selected raw materials. Kapriol carpenter hammers satisfy the most demanding professional users because they are designed and constructed to guarantee superior efficiency and reliability.

Kapriol carpenter hammers are guaranteed for life.

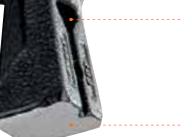


### Kapriol handgrips

Kapriol carpenter hammers come with 4 different types of grips to offer professional users the best choice for their needs.

Ergonomic grips aimed to improve professional user satisfaction and tool performance.

Kapriol Progrip Tri-component ergonomic grip Thermoplastic rubber inserts with special grooves and fibreglass core to reinforce the handle structure



#### Hot forged high-alloy steel head.

Ample hammer striker surface to increase strike yield. Ideal nail puller angle to make nail removal easier.



Tri-component plastic grip with fibreglass core.



Ergonomic handle in thermoplastic material

 $^{\star}$  Handle in aeronautic tempered aluminium alloy

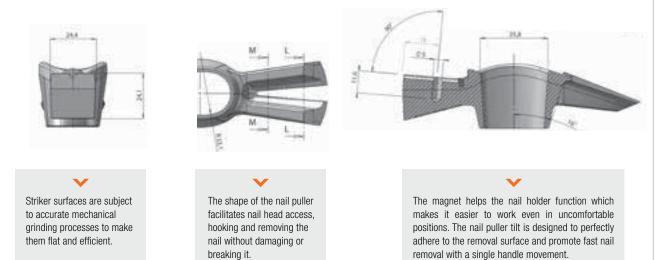


Top quality **wooden handle** which undergoes protection treatments to increase its durability under all working conditions. Ergonomic and natural to the touch.

### Designed to guarantee high performance

Kapriol carpenter hammers are designed to guarantee high striking yield and easy and quick nail removal for professional users. Balanced weight distribution makes them well-balanced and especially comfortable to use due to the ergonomic handles.

Research on head shape and weight guarantee high Kapriol carpentry **hammer strike yield**. Striker surfaces are subject to accurate mechanical grinding processes to make them **flat and efficient** when used. **Specific heat treatments guarantee excellent impact wear resistance.** 



### Kapriol hammer practicality: manageable and efficient



The study of the tool's weight, shape, ergonomics and dimensions are key factors in determining the functionality, manageability, efficiency and comfort of a hand tool. All these operations make the hand tool safe and free of health risks.



The shape of the nail puller facilitates nail head access, hooking and removing the nail without damaging or breaking it. The nail puller tilt is designed to perfectly adhere to the removal surface and promote fast nail removal with a single handle movement.

### The mould

Kapriol has a well-equipped modern **production department for the moulds** required to mass produce tools. Mould blocks are processed with **electroerosion machines and machinery tools.** Moulds are subject to special **heat treatments to make them tougher and more durable.** Improving toughness makes moulds resistant to compression to avoid hazardous cracking or breaking.



### Steel quality



**Superior and selected raw materials**, knowledge of their mechanical and chemical properties and their reactions to the various heat treatments to create tools resistant to any type of mechanical stress exerted during use, are needed to create a tool with excellent resistance.

All the raw materials used to construct Kapriol tools are certified and selected through in-depth dimensional and laboratory analyses that prove their perfection and suitability for use.

### The benefits of press-forging

Although is the oldest form of metalworking, forging is the **best hand tool construction technology**. This production procedure occurs using closed moulds that ensure that the part has a defined shape, very close to the end article, at the end of the process.

The production cycle includes all those operations that start with preparing and cutting the piece of material: the billet, semiprocessed top-quality and certified steel, obtained through casting or lamination processes, that is heated to a **temperature of 850° C thanks to the powerful induction furnaces.** The heated part is then placed in the moulds which, driven by **presses with variable power from 450 to 600 tonnes**, grants the required shape.

The press-forge process, compared to other processes, provides the product with higher mechanical resistance due to the fibre layout and material compaction that occurs in the compression phase. The press-forging process also guarantees the elimination of most of the potential internal raw material defects due to high compression obtained during the mould closing phase.





#### SPANISH CARPENTER HAMMER

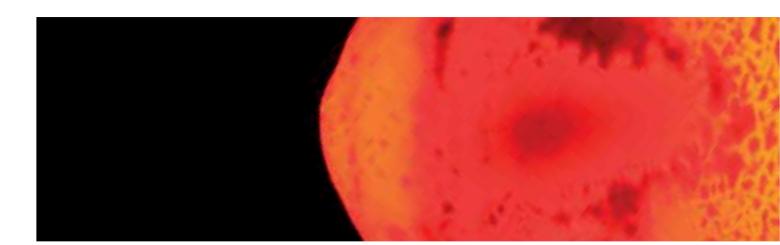
- High-alloy Nickel-Chrome-Molybdenum steel head, subject to triple heat treatments to increase resilience and durability.
- Special head design: enlarged striker surface with the same weight and ideal tilt to facilitate nail removal
- Head painted with epoxy powder with polished striker and claws
- Available in the version with tri-component plastic handle with fibreglass core or certified beech wood handle
- A special handle end geometry was designed for both versions to facilitate its insertion in the tool hook.



Art.	name		g	$\mathbb{C}_{\sim}^{\sim}$	<pre> Alternative H/mm </pre>	∠ ↓ L/cm	Q.ty
10113		3	250	•	34	48	6
10111	Spanish	3	300	•	35	48	6
10112		3	400	•	37	48	6
22690	<b>22690</b> 3C HANDLE - cm 48						
10095			250	•	34	48	6
10096	Spanish		300	•	35	48	6
10094	Spanish		250	-	34	48	6
10091			300	-	35	48	6
<b>22086</b>	086 BEECH WOOD HANDLE - cm 48						
22090	ASH WOOD HANDLE - cm 55						25
22095			ASH WOOI	D HANDLE - cn	n 60		25
22096		AC	CACIA WOO	DD HANDLE -	cm 55		25







#### HAMMERS

#### KAPRIOL CARPENTER HAMMER

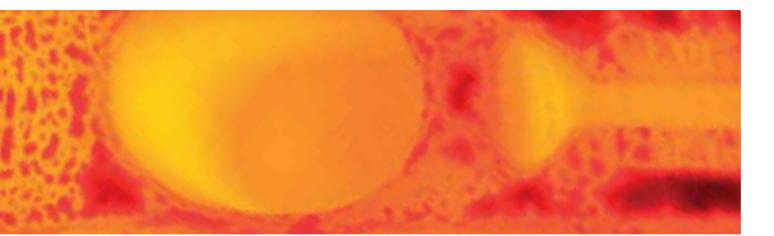
- High-alloy Nickel-Chrome-Molybdenum steel head, subject to triple heat treatments to increase resilience and durability.
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- Head painted with epoxy powder with polished striker and claws
- Available in the version with tri-component plastic handle with fibreglass core or certified beech wood handle
- A special handle end geometry was designed for both versions to facilitate its insertion in the tool hook.



Art.	name		g	$\mathbb{C}_{\tilde{a}}$	H/mm	L/cm	Q.ty
10065	Kaprial	PRO GRIP	300	•	45	40	6
10066	Kapriol	PRO GRIP	400	•	45	40	6
22710			PROGR	IP HANDLE - c	m 40		1
10118	Kaprial	3	300	•	45	48	6
10119	Kapriol	3	400	•	45	48	6
22690	3C HANDLE - cm 48						
10040			300	-	45	48	6
10050	Kapriol		400	-	45	48	6
10060			500	-	45	48	6
22086	BEECH WOOD HANDLE - cm 48						
22090	ASH WOOD HANDLE - cm 55						25
22095			ASH WO	OD HANDLE -	cm 60		25
22096		A	CACIA W	) OD HANDLE	- cm 55		25



MATERIALS



#### **BUILDING HAMMERS**

#### EVOLUTION CARPENTER HAMMER

- High-alloy Nickel-Chrome-Molybdenum steel head, subject to triple heat treatments to increase resilience and durability
- Head design suitably dimensioned to grant effective dynamic action
- Plastic bumper
- Head painted with epoxy powder with hammered finish and polished striker and claws
- Maximum hold guaranteed by the safety pin inserted in the head that prevents it from detaching from the handle





PERFORMAN	ICES
Magnet	TtT

Art.		g	$\square$	L/cm	Q.ty
10100	Thermoplastic	300	•	47	6
10101	Thermoplastic	300	•	38	6

#### BRICKLAYER CARPENTER HAMMER

- High-alloy Nickel-Chrome-Molybdenum steel head, subject to triple heat treatments to increase resilience and durability
- Special head design: enlarged striker surface with the same weight and ideal tilt to facilitate nail removal
- Head painted with epoxy powder with polished striker and claws
- Certified beech wood handle with slip-proof tapering, transparent and two-tone paint, complete with plastic bumper collar







Art.		g	L/cm	Q.ty
10117		250		6
10115		300	48	6
10116		400	-	6
22086		25		
22090		25		
22095		25		
22096		ACACIA WOOD	D HANDLE - cm 55	25

#### HAMMERS

#### EVOLUTION RIVOIR HAMMER

- High-alloy Nickel-Chrome-Molybdenum steel head, subject to triple heat treatments to increase resilience and durability
- Head designed to guarantee the best strike yield
- Head painted with epoxy powder with hammered finish and polished claws and support surfaces
- Plastic bumper
- Maximum hold guaranteed by the safety pin inserted in the head that prevents it from falling off the handle
- Handle with robust tempered aeronautic aluminium alloy section coated with a thermoplastic ergonomic grip, complete with plastic bumpers







Art.		g	$\square$	L/cm	Q.ty
10105	Thermoplastic	700	•	38	6

#### COFFREUR CARPENTER HAMMER

- High-alloy Nickel-Chrome-Molybdenum steel head, subject to triple heat treatments to increase resilience and durability
- Head painted with epoxy powder
- Available with the Progrip handle version with fibreglass core or transparent painted ash wood handle
- Both models are made with slip-proof tapering







Art.		g	L/cm	Q.ty
10125	PRO GRIP	700	38	12
22705	PROGRIP HANDLE - cm 38			1
10121		12		
22081	WOODEN HANDLE - cm 38			25

#### **BUILDING HAMMERS**

### CARPENTER HAMMER CATANIA

- Forged, tempered steel head
- Head painted with epoxy powder
- Available with the Tri-component handle version with fibreglass core or certified transparent painted beech wood handle



Art.		g	L/cm	Q.ty
10109	3	250 48		6
22690	PVC HANDLE - cm 48			
10110		250	6	
22100	BEECH WOOD HANDLE - cm 48			25





#### MADRID CARPENTER HAMMER

- Forged, tempered steel head
- Head painted with epoxy powder
- Certified beech wood handle with slip-proof tapering



Art.		g	L/cm	Q.ty	
10005		250		12	
10010		300	45	12	
10020		400		12	
10030		500		12	
22080		25			
22090	ASH WOOD HANDLE - cm 55				
<b>22095</b>	ASH WOOD HANDLE - cm 60				
22096		25			





#### **BUILDING HAMMERS**

#### CARPENTER ROOFING HAMMER

- Forged, tempered steel head with a special non-slip knurled surface on the striker
- Different-sized nail puller claws, the extended claw permit use in hard to access narrow cavities
- Robust chrome-plated round steel handle with ergonomic tri-component plastic grip
- Maximum hold guaranteed by the safety pin inserted in the head that prevents it from falling off the handle





MATERIALS

Art.		g	$\mathbb{C}_{\tilde{a}}$	L/cm	Q.ty
10123	3	600	•	32	6

#### VIENNA CARPENTER HAMMER

- Forged, tempered steel head with a special non-slip knurled surface on the striker and lateral nail puller
- Sharp side for demolitions and chiselling
- Robust chrome-plated round steel handle with ergonomic tri-component plastic grip
- Maximum hold guaranteed by the safety pin inserted in the head that prevents it from falling off the handle



Art.		g	L/cm	Q.ty
10124	3	600	29	12

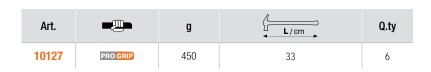
MATERIALS	
carbon Steel	



- Fully polished tempered forged steel head with high neck for maximum stability
- Extra curved nail puller claws which provide easy removal of nails with minimum effort
- Sturdy plastic body







### GERMAN TYPE BENCH HAMMER

- Forged, tempered and epoxy powder painted steel head
- Ergonomic ash handle secured to the head with a metallic wedge
- DIN 1041 standard



Art.		g	∠‡∽ H/mm	∠ ↓ L/cm	Q.ty
10350		200	19	28	6
22160	В	EECH WOOD H	ANDLE - cm 28		25
10360		400	23	30	6
22170	В	EECH WOOD H	ANDLE - cm 30		25
10370		400	25	30	6
22180	B	25			
10380		500	27	32	6
22190	В	25			
10400		800	33	35	6
22210	В	25			
10410		1000	36	36	6
22220	B	25			
10430		1500	42	38	6
22240	В	25			
10440		2000	47	40	4
22250	BEECH WOOD HANDLE - cm 40				





### Kapriol Blacksmith mallets

## Form and function work as a team.

Utmost attention to the specific demands and needs of those who work on construction sites: this is the basic concept that led to Kapriol blacksmith mallets. Kapriol blacksmith mallets add engineering technologies, design, efficiency and user comfort to the maximum quality of the selected raw materials. They satisfy the most demanding professional uses since they are designed and constructed to guarantee superior efficiency and reliability.

Kapriol blacksmith mallets are guaranteed for life.

### Kapriol handgrips

Kapriol blacksmith mallets come with 3 different types of grips to offer professional users the best choice for their needs.

Ergonomic grips aimed to improve professional user satisfaction and tool performance.



Kapriol Progrip Tri-component ergonomic grip Thermoplastic rubber inserts with special grooves and fibreglass core to reinforce the handle structure.

## HAND TOOLS





Tri-component plastic grip with fibreglass core.



Bi-component plastic with fibreglass core



to harden the product

Top quality **wooden handle** which undergoes protection treatments to increase its durability under all working conditions. Ergonomic and natural to the touch.

#### Designed to guarantee high striking yield

Kapriol blacksmith mallets are designed to guarantee professional users get the **best striking yield.** Balanced weight distribution makes them **well-balanced** and **especially comfortable to use due to the ergonomic handles.** 

Research on head shape and weight guarantee high strike yield. Striker surfaces are subject to accurate mechanical grinding processes to make them flat and efficient when used.

Specific heat treatments guarantee excellent impact wear resistance.



The meticulous construction, material choices and forging quality determine the superior reliability of Kapriol blacksmith mallets. Perfect cohesion between handle and head, obtained by a special locking structure, where the steel is wrapped with the plastic and epoxy resins, creating a single compact piece without any gaps to guarantee total safety.



Research on head shape and weight guarantee high strike yield. Striker surfaces are subject to accurate mechanical grinding processes to make them flat and efficient when used.

#### Mould construction

Blacksmith mallets moulds are constructed in the wellequipped and modern Kapriol department. Blacksmith mallets mould blocks are processed with electroerosion machines and machinery tools.

Moulds are subject to special **heat treatments to make them tougher and more durable.** Improving toughness makes moulds resistant to compression to avoid hazardous cracking or breaking.



#### Steel quality



**Superior and selected raw materials**, knowledge of their mechanical and chemical properties and their reactions to the various heat treatments to create tools resistant to any type of mechanical stress exerted during use, are needed to create a blacksmith mallet with excellent resistance.

All the **raw materials used to construct Kapriol tools are certified and selected** through in-depth dimensional and laboratory analyses that prove their perfection and suitability for use.

## HAND TOOLS

#### Kapriol blacksmith mallet production technologies

Although is the oldest form of metalworking, forging is the **best blacksmith mallet construction technology.** This production procedure occurs using closed moulds that ensure that the part has a defined shape, very close to the end article, at the end of the process.

The production cycle includes all those operations that start with preparing and cutting the piece of material: the billet, semiprocessed top-quality and certified steel, obtained through casting or lamination processes, that is heated to a temperature of 850° C thanks to the powerful induction furnaces. The heated part is then placed in the moulds which, driven by presses with variable power from 450 to 650 tonnes, grants the required shape.

The press-forge process, compared to other processes, provides the product with **higher mechanical resistance** due to the fibre layout and material compaction that occurs in the compression phase.

The press-forging process also guarantees the elimination of most of the potential internal raw material defects due to high compression obtained during the mould closing phase.



Kapriol blacksmith mallet practicality and manageability

The study of the tool's weight, shape, ergonomics and dimensions are key factors in determining the functionality, manageability, efficiency and comfort of Kapriol blacksmith mallets.

All these steps are key factors that make Kapriol hand tools safe and risk-free.

#### POWER BLACKSMITH HAMMER

- Forged, tempered steel head
- Sanded head painted with epoxy powder
- Head secured to the handle with epoxy resin
- Tri-component plastic handle with ergonomic grip and fibreglass core



g

800

1000

1200

Q.ty

6

6

6

L/cm

26

26

26

MATERIALS	10132	3
CARBON Steel	10142	3
Steel	10152	3

Art.

#### MASTER BLACKSMITH HAMMER

Forged, tempered steel head

- Sanded head painted with epoxy powder
- Non-slip bi-component plastic handle with ergonomic grip and fibreglass core



Art.		g	L/cm	Q.ty
10133	PRO GRIP	800	28	6
10143	PRO GRIP	1000	28	6
10153	PRO GRIP	1200	28	6
10163	PRO GRIP	1500	28	6



#### **BLACKSMITH HAMMERS**

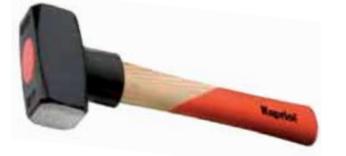
#### CLUB BLACKSMITH HAMMER

Forged, tempered steel head

MATERIALS

carbon Steel

- Head painted with epoxy powder secured to the handle with metallic wedge and epoxy resin.
- Certified ash handle, treated and dried with transparent and two-tone paint, complete with plastic bumper collar



Art.		g	L/cm	Q.ty
10135		800	27	6
10145		1000	27	6
10155		1200	28	6
22121	WOOD	25		
22131	WOOD	25		

#### BLACKSMITH MASON'S HAMMER WITH FIXED HANDLE

- Forged, tempered steel head
- Certified ash handle with transparent paint secured with metallic wedge



Art.		g	L/cm	Q.ty
10131		800	27	6
10141		1000	27	6
10151		1200	28	6
10161		1500	28	6
22121	WOC	25		
22131	W00	25		



## BLACKSMITH MASON'S HAMMER WITH SLIP-PROOF HANDLE

- Forged, tempered steel head
- Certified ash handle with tapered turning to guarantee perfect coupling with the head, transparent paint.



Art.		g	L/cm	Q.ty
10130		800	27	6
10140		1000	27	6
10150		1200	28	6
10160		1500	28	6
10170		2000	28	6
22120	WOO	25		
22130	W00	DEN HANDLE 120	00/1500 - cm 28	25



Kapriol

#### MADRID BLACKSMITH HAMMER

- Forged and tempered steel head, with two butterfly-shaped strikers
- Head painted with epoxy powder
- Available with the Progrip handle version with fibreglass core or transparent painted ash wood handle
- The Progrip handle is secured to the head by tapered turning while the wooden one with a metallic wedge



Art.		g	L/cm	Q.ty
10172	PRO GRIP	1000	28	6
10174	PRO GRIP	1400	28	6
10173		700	27	6
10175		1000	27	6
10177		1400	28	6
22121	WOO	25		
22131	WOO	25		



#### LISBONA BLACKSMITH HAMMER

- Fully polished forged steel head
- Painted beech wood handle, secured to the head by tapered turning



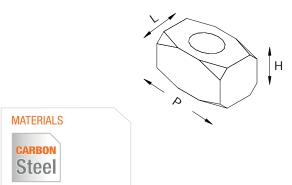


Art.	g	L/cm	Q.ty
10157	1250	25	6

#### SLEDGE HAMMER

- Forged steel head with flat strikers and rounded edges
- Head painted with epoxy powder



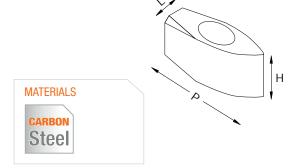


Art.		g	Н	L	Р	Q.ty
12010		3000	6	6	13	1
12020	)	4000	6,5	6,5	15	1
12030	)	5000	7	7	15,5	1
12040	)	6000	7,5	7,5	16,5	1
12050	)	8000	8	8	18,5	1
12060		10000	8,5	8,5	19,5	1

#### STONE SLEDGE HAMMER

- Forged steel head with one flat striker side and one pick side
- Head painted with epoxy powder





Art.	g	Н	L	Р	Q.ty
12070	3000	5	5	17	1
12080	4000	6	6	19	1
12090	5000	6,5	6,5	20	1
12100	6000	7	7	21,5	1
12110	8000	7,5	7,5	23	1
12120	10000	8	8	24,5	1

#### BERLINO SLEDGE HAMMER

- Forged steel head with one flat striker side and one sharp side
- Head painted with epoxy powder
- Also available with either a bi-component plastic handle with fibreglass core or certified painted beech wood handle
- Sledge hammer with wooden handle complete with plastic bumper collar





Art.		g	L/cm	Q.ty
12352	without handle	5000	-	1
12362		5000	90	1
22052		1		
12365	PRO GRIP	5000	90	1
22054		1		



#### SLEDGE HAMMER WITH HANDLE

- Forged steel head with flat strikers and rounded edges
- Head painted with epoxy powder
- Available in the version with bi-component plastic handle with fibreglass core or certified beech wood handle
- The version with the wooden handle comes with plastic bumper collar



Art.		g	L/cm	Q.ty
12190		3000	90	1
12200		4000	90	1
12210		5000	90	1
12220		6000	90	1
12230		8000	90	1
12240		10000	90	1
12301	PRO GRIP	3000	90	1
12302	PRO GRIP	4000	90	1
12303	PRO GRIP	5000	90	1
22051		1		
22052		1		
22053		1		
22054		PROGRIP HA	NDLE 5/6	1



#### **SLEDGE HAMMERS**



#### STONE SLEDGE HAMMER WITH HANDLE

- Forged steel head with one flat striker side and one pick side
- Head painted with epoxy powder
- Available in the version with bi-component plastic handle with fibreglass core or certified beech wood handle
- The version with the wooden handle comes with plastic bumper collar



Art.		g	L/cm	Q.ty
12250		3000	90	1
12260		4000	90	1
12270		5000	90	1
12280		6000	90	1
12290		8000	90	1
12300		10000	90	1
12310	PRO GRIP	3000	90	1
12311	PRO GRIP	PRO GRIP 4000		1
12312	PRO GRIP	5000	90	1
22051		1		
22052		1		
22053		1		
22054		PROGRIP HA	NDLE 5/6	1

MATERIALS CARBON Steel



## Kapriol light hammers

# Form and function work as a team.

Dual-purpose head: flat striker and chisel point to make it ideal for any type of demolition

#### Kapriol grips

Kapriol light hammers come with two different types of grips to offer professional users the best choice for their needs.

Ergonomic grips aimed to improve professional user satisfaction and tool performance.

Kapriol Progrip Tri-component ergonomic grip Thermoplastic rubber inserts with special grooves and fibreglass core to reinforce the handle structure.

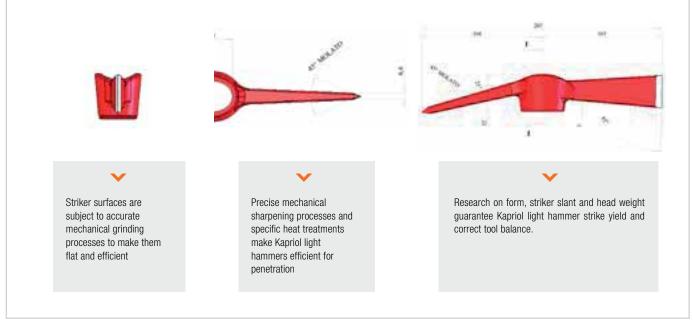


## HAND TOOLS

#### Designed to guarantee high performance

Kapriol light hammers are designed to guarantee professional users get the **best striking yield**. Balanced weight distribution makes them **well-balanced** and especially **comfortable to use due** to the ergonomic handles. Research on head shape and weight guarantee high strike yield.

Striker surfaces are subject to accurate mechanical grinding processes to make them flat or shape according to use needs. Specific heat treatments guarantee excellent impact wear resistance.



#### Hot forging to be resistant and durable

Kapriol light hammers are hot-forged. This process grants the product **higher mechanical resistance** thanks to the fibre and material layout created during the compression phase.

Kapriol has a well-equipped modern production department for the moulds required to mass produce its tools.





#### MASON HAMMER

- Forged, tempered and epoxy powder painted steel head
- Dual-purpose head designed with flat striker and chisel, ideal for any type of demolition work
- Available in the version with tri-component plastic handle with fibreglass core or certified beech wood painted handle
- Both model handles are made with slip-proof tapering.





Art.		g	L/cm	Q.ty
10710		800	35	12
10711	3	1500	35	6
22110	WOODEN HANDLE - cm 35			



#### **LIGHT HAMMERS**

#### CHIPPING HAMMER

- Forged, tempered and epoxy powder painted steel head
- Head with two chisels, one vertical and one horizontal
- Available in the version with tri-component plastic handle with fibreglass core or certified beech wood painted handle
- Both model handles are made with slip-proof tapering.





Art.		g	L/cm	Q.ty
10780		800	35	12
10790		1000	35	12
10800		1200	35	12
10791	3	1500	35	6
22110		25		



#### HAMMER CATANIA

- Forged, tempered and epoxy powder painted steel head
- Head with a chisel on one side and a very elongated point on the other
- Available in the version with tri-component plastic handle with fibreglass core or certified beech wood painted handle
- Both model handles are made with slip-proof tapering.



0 t

	Ai 6	-0-	9	L/cm	Q.Ly
MATERIALS	10820		400	35	12
CARBON Steel	10821	3	400	35	6
01001	22110		WOODEN HANDI	.E - cm 35	25

٨rt

#### DOUBLE HEADED BUSH HAMMER

- Forged and tempered head, sanded on all sides and painted with epoxy powder
- The head is equipped on both strikers with pyramid-shaped chisels processed with numeric control machines
- Thanks to these chisels, stone surfaces can be roughened for both aesthetic/decorative purposes or to create non-slip outdoor surfaces
- Certified, painted beech wood handle, secured to the head by a metallic wedge.



Art.		g	L/cm	Q.ty
10840		1000 27		1
22121	FIXED W	25		

MATERIALS	5
carbon Steel	

#### CARPENTER HOUSE HATCHET

- Fully polished forged, tempered head with sharp edge
- Available in the version with bi-component plastic handle with fibreglass core or painted wood handle
- Handles are secured to the head by epoxy resin on both models.



Art.		g		Q.ty
11020		500 36		6
11030		600 36		6
11050		800 39		6
11031	PRO GRIP	600 37		6
22066	HO	25		
22067	F	IOUSE HATCHET I	HANDLE 800	25

MATERIALS CARBON Steel

#### HOUSE HATCHET WITH STEEL HANDLE

- Forged, tempered steel head with a special non-slip knurled surface on the striker and lateral nail puller
- Polished sharpened blade
- Robust chrome-plated round steel handle with ergonomic tri-component plastic grip
- Maximum hold guaranteed by the safety pin inserted in the head that prevents it from falling off the handle.



MATERIALS	Art.		g	L/cm	Q.ty
Steel	10990	3	900	32	6



# Kapriol chisels and bits

# Only top products.

They have special ribbing to increase performance, structural resistance and the duration of the tool

Carbon and/or Chromevanadium steel which is subjected to special heat treatments to reduce all risks of splintering or structural deformation of the sharp edges

The swelling on the striker surface enhances striking levels and avoids splintering



The particular slant of the sharpened edges guarantee extra penetration



## HAND TOOLS

#### Innovative materials and advanced production technologies

Kapriol chisels and bits are hot-forged.

Made of chrome-vanadium steel subject to special heat treatments to reduce any risk of blade splintering or structural deformation.

The high-alloy carbon and/or Chrome-Vanadium steels provide the outstanding self-tempering feature. Therefore the operator can sharpen the tools himself without the need for any heat treatments to guarantee the same original features.



#### Heat treatments

After mechanical processing, Kapriol subjects chisels to **specific heat treatments** required to **further improve resistance and durability.** 

This process, combined with the accurate choice of raw materials, grants Kapriol chisels mechanical performance and properties higher than the quality standards currently on the market.



Steel quality

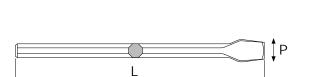


**Superior and selected raw materials**, knowledge of their mechanical and chemical properties and their reactions to the various heat treatments to create tools resistant to any type of mechanical stress exerted during use, are needed to create a tool with excellent resistance.

All the **raw materials used to construct Kapriol tools are certified and selected** through in-depth dimensional and laboratory analyses that prove their perfection and suitability for use.

#### OCTAGONAL FLAT CHISEL

- Made of high quality carbon steel with octagonal section
- Induction tempered striker and cutting surfaces to prevent splintering and structural deformation
- Epoxy powder painted

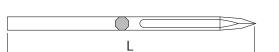




#### Art. • / mm L/mm P/mm Q.ty

#### OCTAGONAL POINTED DRILL

- Made of high quality carbon steel with octagonal section
- Induction tempered striker and cutting surfaces to prevent splintering and structural deformations
- Epoxy powder painted





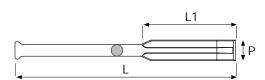
Art.	• / mm	L / mm	Q.ty
20110	10	150	6
20120	10	200	6
20130	10	250	6
20131	10	300	
20140	16	200	6
20150	16	250	6
20160	16	300	6
20170	16	350	6
20180	16	400	6

#### **BITS AND CHISELS**

#### **RE-SHARPENABLE ROUND FLAT CHISEL**

- Made of chrome-vanadium steel with round section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Re-sharpenable with grinding wheel without the need of a new heat treatment
- The swelling on the striker surface enhances striking levels and avoids splintering
- Durable thanks to the special ribbing that increases structural resistance
- Epoxy powder painted



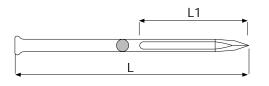




Art.	Ø/mm	L/mm	P / mm	L1 / mm	Q.ty
20201	16	250	25	120	6
20202	16	300	25	120	6
20203	16	350	25	120	6
20204	16	400	25	120	6

#### **RE-SHARPENABLE ROUND POINTED DRILL**

- Made of chrome-vanadium steel with round section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Re-sharpenable with grinding wheel without the need of a new heat treatment
- The swelling on the striker surface enhances striking levels and avoids splintering
- Durable thanks to the special ribbing that increases structural resistance
- Epoxy powder painted







Art.	Ø/mm	L/mm	P / mm	L1 / mm	Q.ty
20206	16	250	25	120	6
20207	16	300	25	120	6
20208	16	350	25	120	6
20209	16	400	25	120	6

#### RE-SHARPENABLE OCTAGONAL FLAT CHISEL

- Made of chrome-vanadium steel with octagonal section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Re-sharpenable with grinding wheel without the need of a new heat treatment
- Durable thanks to the special ribbing that increases structural resistance
- Epoxy powder painted.



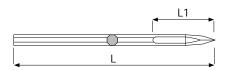


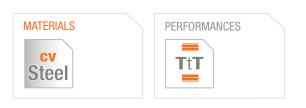
MATERIALS	PERFORMANCES	
cv Steel	TtT	

Art.	• / mm	L / mm	P / mm	L1 / mm	Q.ty
20220	14	250	21	75	6
20230	16	300	21	75	6
20240	16	350	21	75	6
20250	18	400	21	75	6

## RE-SHARPENABLE OCTAGONAL POINTED DRILL

- Made of chrome-vanadium steel with octagonal section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Re-sharpenable with grinding wheel without the need of a new heat treatment
- Durable thanks to the special ribbing that increases structural resistance
- Epoxy powder painted.



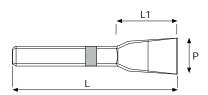


Art.	• / mm	L/mm	L1 / mm	Q.ty
20260	14	250	120	6
20270	16	300	120	6
20280	16	350	120	6
20290	18	400	120	6

#### **BITS AND CHISELS**

#### **BRICK CHISEL**

- Made of forged and tempered steel
- Sharpened wide blade to guarantee accurate brick cutting with a single strike
- Re-sharpenable without the need of a new heat treatment
- Epoxy powder painted





L/mm

P/mm

L1 / mm

Q.ty

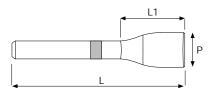
MATERIALS	20210	12 x 25	250	50	60	6
	20211	12 x 25	250	70	60	6
CARBON Steel	20212	12 x 25	250	60	60	6
01001	20213	12 x 25	250	80	60	6

Art.

🗖 / mm

#### FLAT CHISEL

- Made of chrome-vanadium steel with rectangular section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Tempered blade used to cut metal, nuts and rivets
- Epoxy powder painted







Art.	🖿 / mm	L/mm	P / mm	L1 / mm	Q.ty
19000	11 x 17	150	19	31	6
19005	12 x 20	175	28	31	6
19010	12 x 25	200	30	31	6
19015	12 x 25	250	30	31	6
19020	12 x 25	300	30	31	6



#### STONE CHISEL

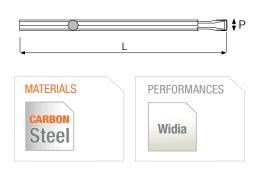
- Made of high quality carbon steel with rectangular section
- Induction tempered striker and cutting surfaces to prevent splintering and structural deformations
- Sharpened blade to guarantee easy struck stone detachment thanks to the blade tilt
- The swelling on the striker surface enhances striking levels and avoids splintering
- Epoxy powder painted.





#### MARBLE-CUTTERS FLAT CHISEL

- Made of annealed steel with octagonal section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Blade coated with braze-welded widia plate (cemented carbide).



Art.	●/ mm	L/mm	P / mm	Q.ty
20001	6	200	6	1
20003	8	200	8	1
20005	10	200	10	1
20006	10	200	12	1
20004	13	200	20	1
20002	16	200	25	1

#### MASON PIN

- Made of chrome-vanadium steel with round section subject to special heat treatment to reduce any risk of blade splintering or structural deformation
- Sharpened blade
- The swelling on the striker surface enhances striking levels and avoids splintering
- Epoxy powder painted.





#### **BITS AND CHISELS**

#### PLASTIC HAND PROTECTOR

- Hand protector made of highly resistant non-deformable synthetic material, designed to perfectly protect the hand without restricting the viewing range
- Easy to hold even when wearing gloves.

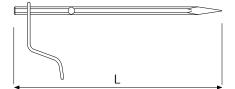


Art.	Ø / mm	Q.ty
20299	14	12
20300	16	12
20310	18	12

#### **ROD HOOK**

- High resistance tempered annealed steel tip
- Forged steel rod with knurled surface to guarantee improved anchoring
- Epoxy powder painted
- Available with round, square and octagonal section







Art.	Section	L/mm	Q.ty
20706	• round	200	30
20708	• round	250	30
20709	• round	300	30
20711	octagonal	250	30
20714	square	250	30

# Plaster tools

# Kapriol trowels, maximum quality and durability.

Constructed with **advanced and automated production processes**, with the use of **special steels** and precision **heat treatments** resulting from over eight years of experience, Kapriol trowels provide **maximum quality and durability**.

Thanks to their construction features and wide range of models, they meet the most demanding users' needs.

The shapes and sizes of the blades, the different types of handles, the angle between the blade and handle, blade flexibility and durability, are all elements that guarantee **manageability**, **resistance and durability** in time in addition to comfort for even the most demanding professional users.

#### Kapriol handles

Kapriol has created 2 different types of handles to offer professional users the ideal choice for their specific needs.

Ergonomic handles aimed to improve professional user satisfaction and tool performance.



Progrip Tri-component plastic handle



Top quality **wooden handle** which undergoes protection treatments to increase its durability under all working conditions. Ergonomic and natural to the touch.

## HAND TOOLS

The blade is tapered to increase flexibility Special tempered steel or stainless steel blades Completely automated welding process Kapriol handle **Progrip Tri-component** to offer professional users the most comfortable grip

#### Designed to guarantee high performance

Research, the use of superior raw materials, advanced production technologies and the skills of the professionals who are encouraged to innovate, are the keys to the success and quality of Kapriol trowels.

Thanks to the automated and robotised production process, Kapriol trowels achieve high and constant quality, resistance, manageability, finish precision and durability standards.



#### Grinding

Kapriol trowel blades are subject to automated grinding processes that consist in the controlled removal of materials as small chips.

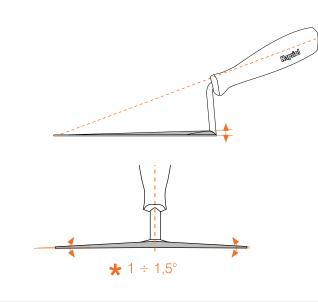
The controlled grinding process is used to grant the blade the **perfect dual taper** required to guarantee excellent blade flexibility and perfect planarity, to be able to cut construction material and facilitate plastering and smoothing.

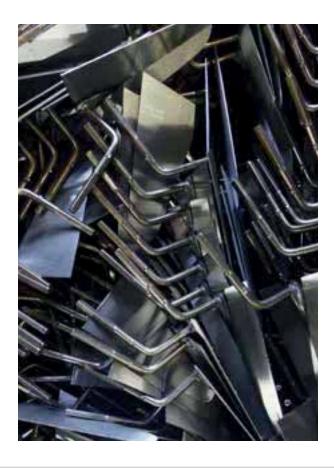


#### The perfect angle

The handle angle is perfectly aligned with the tip of the blade, thus enhancing the tool's manageability and balance.

The controlled grinding process aims to grant the blade the **perfect dual taper**.

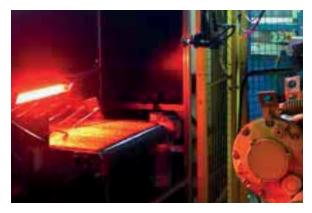




## HAND TOOLS

#### Processes that make the difference





#### Robotic welding

The process that joins the blade to the steel handle end through an **automated and robotic welding** process is the result of years of in-depth research and studies that have led to the application of innovative technologies and processes.

The perfect coupling guarantees high resistance to any type of stress and a secure blade hold on the end.

The high performance and mechanical properties of Kapriol trowels is recognised as superior to current quality standards on the market.

#### Advantages of automation

**Speed, repeatability and accuracy** are the key advantages that robotic automation guarantees for Kapriol production. Continuous market evolution and increasing competitiveness require fast feedback. For this reason, producing the best, optimising production means and pursuing maximum flexibility are necessary.



#### Heat treatments

Kapriol trowel blades are resistant and tough thanks to the specific heat treatments that improve their performance making them resistant to mechanical stress.

Heat treatments include **tempering and annealing to grant hardness, resistance and toughness** to the blade and greater structural and mechanical balance to make the material softer and more homogeneous.

#### Quality control

Kapriol trowels guarantee higher performance and mechanical property standards than those found on the market. Each Kapriol trowel is subject to **specific and stringent quality controls** both during and at the end of each production cycle.

For Kapriol, each trowel must meet the maximum quality and function requirements demanded by the market.

#### **FINISH**

#### Our handles

Kapriol trowel handles are ergonomic to guarantee the utmost comfort and manageability during use. The correct handle shape and size are key in guaranteeing excellent tool performance, the best hand adherence to the handle, maximum sensitivity and tool control and work accuracy and precision.

Kapriol trowel handles offer professional users two choices, the **Progrip Tri-component or superior and selected** wood handle, subject to special protective treatments to improve water, sun and wear, friction and shock resistance. Wooden handles provide a grip natural to the touch.

**Progrip Tri-component** handles are highly ergonomic and perfectly adapt to the hand. The **thermoplastic inserts** provide a soft and comfortable grip.

**Progrip Tri-component** handles are water, sun and shock resistant.

A thicker layer of thermoplastic rubber on the end of the handle makes them ideal for tile or other product striking without breaking them.



#### ROUND TIP TROWEL

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Robotic handle welding process guaranteed against breaks for life.
- Perfect angle between the blade and handle to guarantee high manageability during use
- Available with high quality wooden handle or in the version with tricomponent plastic handle.



Art.		P/cm, i	Q.ty
23600	3	16	12
23601	3	18	12
23602	3	19	12
23603	3	20	12
23604	3	21	12
23605	3	22	12
23339		16	12
23341		18	12
23351		19	12
23361		20	12
23371		21	12
23372		22	12





#### SQUARE TIP TROWEL

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Robotic handle welding process guaranteed against breaks for life.
- Perfect angle between the blade and handle to guarantee high manageability during use
- Available with high quality wooden handle or in the version with tricomponent plastic handle.

#### NARROW TIP TROWEL

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Robotic handle welding process guaranteed against breaks for life.
- Perfect angle between the blade and handle to guarantee high manageability during use
- Available with high quality wooden handle or in the version with tricomponent plastic handle.

MATERIALS	
carbon Steel	

Art.		P/cm	Q.ty
23610	3	16	12
23611	3	18	12
23612	3	19	12
23613	3	20	12
23614	3	21	12
23615	3	22	12
23399		16	12
23401		18	12
23411		19	12
23421		20	12
23431		21	12



Art.		P/cm	Q.ty
23620	3	18	12
23621	3	19	12
23622	3	20	12
23623	3	21	12
23624	3	22	12
23389		18	12
23390		19	12
23391		20	12
23392		21	12
23393		22	12



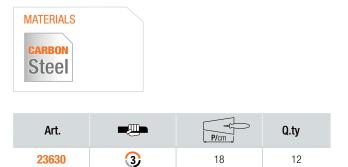
#### MARSEILLE TROWEL

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Robotic handle welding process guaranteed against breaks for life.
- Perfect angle between the blade and handle to guarantee high manageability during use
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption



#### MADRID TROWEL

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Perfect angle between the blade and handle to guarantee high manageability during use
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption



MATERIALS	
carbon Steel	

Art.		P/cm	Q.ty
23465	3	16	12
23466	3	18	12





#### **BILBAO TROWEL**

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Perfect angle between the blade and handle to guarantee high manageability during use
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption



#### CATALAN TROWEL

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Perfect angle between the blade and handle to guarantee high manageability during use
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption





Art.		P/cm J	Q.ty
23455	3	16,5	12
23456	3	18	12

#### We test our trowels to ensure quality

Kapriol trowels guarantee higher performance and mechanical property standards than those found on the market. Each Kapriol trowel is subject to specific and strict quality controls both during and at the end of each production cycle.

For Kapriol, each trowel must meet the maximum quality and function requirements demanded by the market.







#### **BUENOS AIRES TROWEL**

- Tempered steel blade subject to high quality heat treatment to make it more flexible and resistant. Ground with computer numerical control
- Top quality wooden handle which undergoes protection treatments to increase its resistance under all working conditions.

#### BERTHELET TROWEL

- Carbon steel blade with special serration ideal for eliminating wall irregularities before applying cladding
- Wooden handle



Art.	P/cm	Q.ty
23405	18	12
23406	20	12



Art.	P/cm	Q.ty
23483	18x6	12







#### **REIMS TROWEL**

- High quality tempered steel blade, ground to guarantee high tool flexibility
- High quality painted wood handle

#### MOSCA TROWEL

Galvanised steel with wooden handle



Art.	P/cm	Q.ty
23495	18	12
23496	20	12







#### SMALL SQUARE TIP TROWEL

- High quality tempered steel blade, ground to guarantee high tool flexibility
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption

#### SMALL ROUND TIP TROWEL

- High quality tempered steel blade, ground to guarantee high tool flexibility
- Available with high quality wooden handle or in the version with tricomponent plastic handle.



Art.		P/cm J	Q.ty
23462	3	14	12
23472	3	16	12



Art.		P/cm	Q.ty
23460	3	14	12
23470	3	16	12
23467		14	12
23468		16	12



#### SMALL SHARP TIP TROWEL

- High quality tempered steel blade, ground to guarantee high tool flexibility
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption

CARBON Steel

Art.		P/cm	Q.ty
23461	3	14	12
23471	3	16	12

Trails.

#### SMALL CAT TONGUE TROWEL

- High quality tempered steel blade, ground to guarantee high tool flexibility
- Available with high quality wooden handle or in the version with tricomponent plastic handle

#### MATERIALS CARBON Steel

Art.		P/cm	Q.ty
23478	3	14	12
23479	3	16	12
23432		14	12
23433		16	12

#### SMALL OLIVE LEAF TROWEL

- High quality tempered steel blade, ground to guarantee high tool flexibility
- Ergonomic tri-component plastic handle guarantees high shock and vibration absorption



JICCI		
Art.		P/cm I
23473	3	14

Q.ty

12

69

#### **FINISH**

### Stainless Steel.

Stainless steels (or inox) are iron and carbon based alloys which, in addition to the mechanical properties typical of carbon steels, **guarantee rust resistance**.

They resist rust thanks to the alloy elements, mainly chrome, that is able to cover itself with a layer of invisible oxides (passivation) that protects the metal against the effects of external chemical agents.

Stainless steel, in addition to corrosion, is shockproof and durable, does not bend or dent with use. Kapriol has long wanted to add a line of stainless steel tools to its tool range to guarantee a wider range of products according to specific professional needs for its users.

#### NARROW TIP STAINLESS STEEL TROWEL

- Tempered stainless steel blade
- High quality painted wood handle





Art.	P/mm,i	Q.ty
23510	18	12
23511	20	12





#### SQUARE STAINLESS STEEL TROWEL

- Blade in steel inox temprata
- Handle in legno di alta qualità, verniciato



Art.	P/mm	Q.ty
23512	18	12
23513	20	12

### PLASTERING TOOLS LITTLE TROWELS

#### SMALL SWISS TROWEL

- Tempered stainless steel blade
- High quality painted wood handle
- Ideal for finishing and precision plaster work

#### SMALL SHARP TIP STAINLESS STEEL TROWEL

- Stainless steel blade
- High quality painted wood handle
- Ideal for finishing and precision plaster work



### MATERIALS Inox

Art.	P/cm	Q.ty
23476	7,5	12



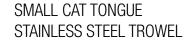


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### SMALL CORNER TROWEL

- Tempered stainless steel blade
- High quality painted wood handle
- Designed for finishing work on corners



Stainless steel blade

MATERIALS

**Ino**>

Art.

23515

23516

23517

- High quality painted wood handle
- Ideal for finishing and precision plaster work



Art.	P/cm		Q.ty
23481	12	internal	12
23482	11	external	12

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	C.			$\overline{}$	

P/mm

14

16

18

Q.ty

12

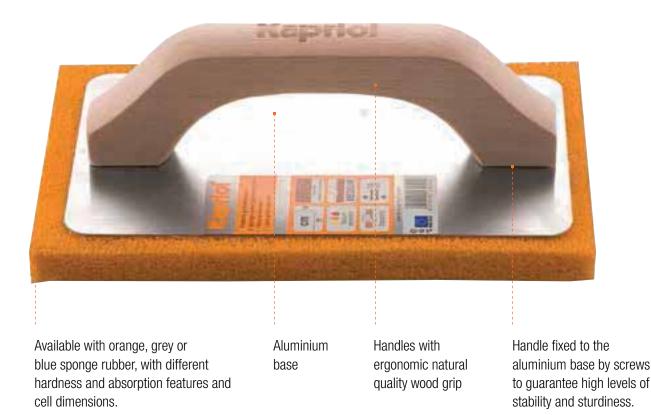
12

12

### Plaster tools

# Excellent finish and performance.

Kapriol sponge rubber plastering trowels provide demanding professional users with high and constant quality standards, resistance, manageability and precise finishes. The Kapriol sponge rubber plastering trowel range is extensive to meet any need.



### Kapriol handgrips

Kapriol sponge rubber plastering trowel handles are ergonomic to guarantee the utmost comfort and manageability during use. The correct handle shape and size are key in guaranteeing excellent tool performance, the best hand adherence to the handle, maximum sensitivity and tool control and work accuracy and precision. Kapriol plastering trowel grips provide professional consumers with three choices: bi-component plastic models, quality and selected wood models and polyurethane foam models.

Wood grips are natural to the touch. Wood is subject to special protection treatments to increase their water, sun, wear, friction and shock resistance.

Progrip handles are highly ergonomic and perfectly adapt to the hand. Thanks to their thermoplastic inserts, they provide a soft and comfortable grip.

### HAND TOOLS

### Sponge rubber features

#### Sponge rubber types





Density





Е

D

#### Absorption capacity



The Kapriol sponge rubber plastering trowel range is extensive to meet any need and finish type.

Kapriol offers professional users **different sponge rubber types and dimensions**, each specifically indicated for countless types of plaster and finish products on the market.

Sponge rubber is selected according to the **level of water absorption** – medium or high – or according to the type of density – fine, medium or hard.

Another selection parameter is the thickness.

Kapriol plastering trowel sponge rubber is produced in a proofing process in special ovens. This special production process creates sponge rubber slabs with even thickness, cell dimensions and density.

These features, combined with the elasticity achieved due to the high rubber content, make this product **especially appreciated by the professional user** since the quality standard is surely higher than that usually found on the market.



Ergonomic Progrip bi-component plastic handle



Ergonomic polyurethane foam grip



**Wood grip** subject to protection treatments to improve wear, water and sun resistance. Ergonomic and natural to the touch.

### SPONGE-RUBBER PLASTERING TROWEL PROGRIP HANDLE

- Aluminium base
- Bi-component handle with ergonomic and non-slip grip
- Available with orange or grey sponge rubber, with different hardness, absorption and cell features. The range differences allow the ideal choice to be made according to the type of plaster used or finish to be achieved







Art.		mm ♠	P L/cm	Q.ty
23051	PRO GRIP	15	14 x 21	24





FINE Medium **MEDIO** 





### PLASTERING TOOLS TROWELS

### SPONGE-RUBBER PLASTERING TROWEL WOODEN HANDLE

- Aluminium base
- Wooden handle with ergonomic grip
- Available with orange, grey or blue sponge rubber, with different hardness, absorption and cell features. The range differences allow the ideal choice to be made according to the type of plaster used or finish to be achieved







Art.	<b>→</b> mm	P L/cm	Q.ty
23050	14	14 x 21	24
23060	14	10 x 24	24
23070	14	7 x 40	24



Art.	<b>→</b> mm	P L/cm	Q.ty
23046	15	14 x 21	24
23047	15	24 x 10	24
23048	15	40 x 7	24



Art.	★mm	P L/cm	Q.ty
23053	14	14 x 21	24



MATERIALS







### SPONGE-RUBBER PLASTERING TROWEL WITH POLYURETHANE HANDLE

- Ergonomic polyurethane foam base and handle
- Available with orange or grey sponge rubber, with different hardness, absorption and cell features. The range differences allow the ideal choice to be made according to the type of plaster used or finish to be achieved









Art.		<b>↓</b> ↑ mm	Rubber	P L/cm	Q.ty
23072	PU	18	Large cell	14 x 28	24
23074	PU	18	Large cell	2 x 12	24
23071	PU	18	medium cell	14 x 28	24
23073	PU	18	medium cell	24 x 12	24



Art.		mm ★	Rubber	P L/cm	Q.ty
23036	PU	18	fine cell	14 x 21	24



MATERIALS



### PLASTERING TOOLS TROWELS

### ANGLE SPONGE-RUBBER PLASTERING TROWEL

- Aluminium base
- Shaped beech wood handle
- Ideal for finishing work on internal angles







Art.	Rubber	L / cm	Q.ty
23075	fine cell	50 x 35	24



### PLASTIC PLASTERING TROWEL

- Shock-proof polystyrene plastering trowels
- Handle integrated into the base to make it an extra heavy duty tool
- Zig-zag levelling plane for perfectly smooth finishes
- Rounded angles to avoid marking the plaster





Art.		P L/cm	Q.ty
23089	integrated handle	18 x 27	25
23090	integrated handle	14 x 44	25
23095	integrated handle	27 x 35	25
23100	integrated handle	25 x 42	25

### OFF-CENTRE PLASTIC PLASTERING TROWEL

- Shock-proof polystyrene plastering trowels
- Handle integrated into the base to make it an extra heavy duty tool
- Zig-zag levelling plane for perfectly smooth finishes
- Rounded angles to avoid marking the plaster



- Top quality shock-proof polyester plastering trowel
- Handle integrated into the base to make it an extra heavy duty tool
- Zig-zag levelling plane for perfectly smooth finishes
- Rounded angles to avoid marking the plaster





Art.		P L/cm	Q.ty
23085	integrated handle	14 x 44	25
23086	integrated handle	25 x 42	25

#### POINTED PLASTIC PLASTERING TROWEL

- Shock-proof polystyrene plastering trowels
- Handle integrated into the base to make it an extra heavy duty tool
- Zig-zag levelling plane for perfectly smooth finishes
- Rounded angles to avoid marking the plaster
- The tip shape helps to smooth tight corners





Art.		P L/cm	Q.ty
23120	integrated handle	30 x 42	20



MATERIALS				
	PS			

Art.		P L	Q.ty
23088	integrated handle	18x27	25

### POLYURETHANE PLASTERING TROWEL

- Polyurethane foam plastering trowel
- Built-in handle that forms a single body with the trowel
- Zig-zag levelling plane for a smooth finish

### PUTTY PLASTER TROWEL

- Galvanised tempered steel base with special serration, easy to replace
- Ergonomic bi-component plastic handle
- Ideal for preparing surfaces before applying plaster





Art.		P L/cm	Q.ty
23081	PU	14 x 40	50
23082	PU	26 x 42	30



Art.		L/cm ₽	Q.ty
23323	PRO GRIP	14 x 25	12
23319	spare base	14 x 25	12

### WOODEN PLASTERING TROWEL

Plastering trowel made completely from selected and dried wood



- Ergonomic plastic handle
- Suitable for cellular concrete



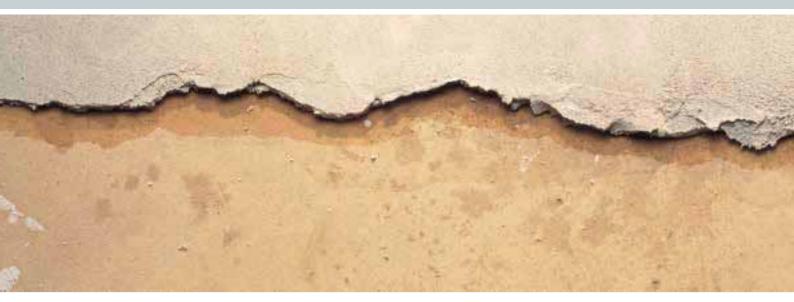


Art.		P L/cm	Q.ty
23312	PVC	14x28	6
23313	PVC	17x37	6





Art.	P L/cm	Q.ty
23121	14 x 42	25
23122	25 x 42	25
23123	15 x 21	25
23125	20 x 40	25







### BRUSH FOR PAINT BRUSH

- 40% pure bristle and 60% synthetic bristle brush
- Base with metal reinforcement
- PVC handle
- Practical bucket hook system

### TAMPICO BRUSH

- Pure tampico bristles
- Selected sanded wood base
- Robust selected certified wood handle

MATERIALS	
PVC	

Art.		cm	Q.ty
23006	PVC	5 x 15	12



Art.	cm	Q.ty
23005	5 x 15	12

### PLASTERING TOOLS BRUSHES, PAINT DISTRIBUTOR





### PAINT DISTRIBUTOR

- Resistant galvanised punched sheet metal body, with thickness mm. 0,4
- Ergonomic handgrip in plastic material
- Easy to replace tempered steel combs



PERFORMANCES

Art.		Q.ty
23331	paint distributor	1
23332	spare roll	1

### Tiling tools

# Serrated plastering trowels for every need.

Kapriol serrated plastering trowels are made with the utmost care to meet the specific demands and needs of those who work on construction sites.

Made with top quality raw materials and advanced construction technologies, they guarantee the most demanding professional users efficiency, reliability, durability and comfort.

### Kapriol handgrips

Kapriol plastering trowel handles are ergonomic to guarantee the utmost comfort and manageability during use.

The correct handle shape and size are key in guaranteeing excellent tool performance, the best hand adherence to the handle, maximum sensitivity and tool control and work accuracy and precision.





Special tempered steel or stainless steel blades.

Perfect blade and handle coupling to guarantee high resistance and hold.



Ergonomic Tri-component plastic grip with fibreglass core.



Wear and water resistant  $\ensuremath{\textit{ergonomic fibre-reinforced}}$   $\ensuremath{\textit{nylon grip}}.$ 



Top **quality wooden** handle which undergoes protection treatments to increase its durability under all working conditions. Ergonomic and natural to the touch.

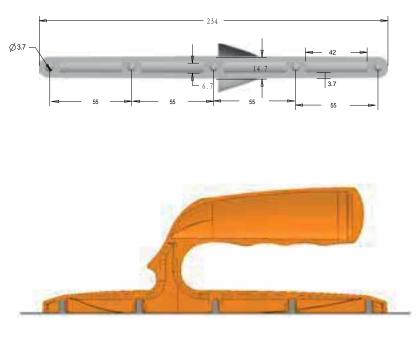
### Designed to guarantee high performance

Kapriol serrated plastering trowels are made to guarantee high tiling performance for professional users. Balanced weight distribution makes them **well-balanced** and **especially comfortable to use** due to the ergonomic handles.



The Kapriol serrated plastering trowel production working process includes all the steps that start with cutting the tempered strip and anchor rivet welding to secure handles.

Next, with innovative fastening systems, handles are secured to the blade, the perfect coupling and excellent experience guarantee high hold resistance and blade planarity.



The blade, secured to the handle, guarantees the perfect coupling and high hold resistance. The grips are made by casting special alloys or fibrereinforced nylon. The serrated plastering trowel fibre-reinforced nylon is especially resistant to stress and rigid temperatures. Thanks to a special reaction, the fibre-reinforced nylon improves its mechanical resistance to shock and wear in time. Both aluminium and fibre-reinforced nylon guarantee high rigidity and durability to the entire tool.

### HAND TOOLS

### Automated welding

Speed, repeatability and accuracy are the key advantages that robotic automation guarantees for Kapriol production. Continuous market evolution and increasing competitiveness require fast feedback. For this reason, producing the best, optimising production means and pursuing maximum flexibility are necessary.

Robotic welding automation at the Kapriol facilities guarantees constant and high quality standards and production efficiency.

The blade, secured to the handle, guarantees the perfect coupling and **high hold resistance**.

The grips are made by casting special alloys or fibrereinforced nylon.

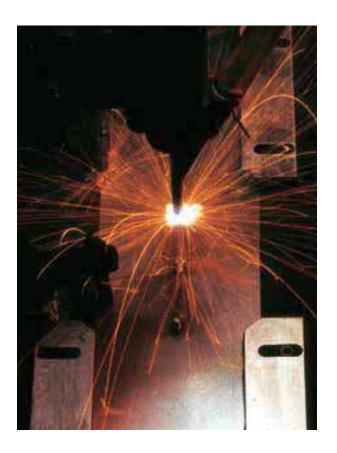
Both guarantee **high shock resistance, rigidity and durability** to the entire tool.

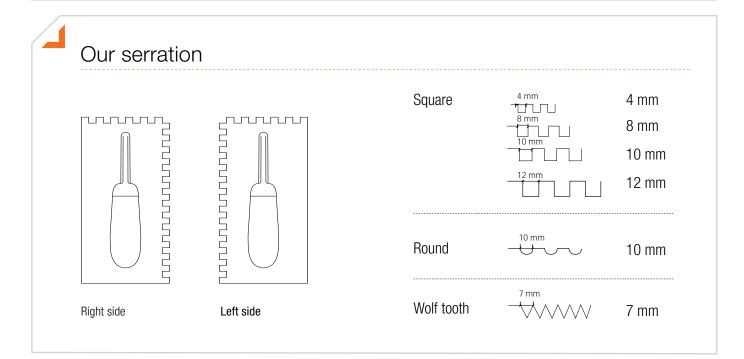
The high performance and mechanical properties of Kapriol serrated plastering trowels is recognised as superior to current quality standards on the market.

### Quality control

Kapriol plastering trowels guarantee higher performance and mechanical property standards than those found on the market.

Each Kapriol plastering trowel is subject to specific and stringent quality controls both during and at the end of each production cycle. For Kapriol, each plastering trowel must meet the maximum quality and function requirements demanded by the market.





### SERRATED PLASTERING TROWEL TRI-COMPONENT HANDLE

- Top quality tempered steel blade
- Die-cast aluminium handle with ergonomic tri-component plastic handle
- Automated ultrasonic welded rivets secure the handle to the blade



ſ	MATERIALS	Art.		Blade	<b>★</b> mm	····	mm	P L/cm		Q.ty
	CARBON Steel	23016	3	Steel	0,6	Ц	10	12 x 28	DX	12
Steel	SIEEI	23711	PRO GRIP	SIEEI	0,6	Ц	4	12 x 28	DX	12

### SERRATED PLASTERING TROWEL WOODEN HANDLE

- Top quality tempered steel blade
- Die-cast aluminium handle with ergonomic selected wooden grip with special non-slip etchings
- Automated ultrasonic welded rivets secure the handle to the blade



Art.	Blade	mm		[mm] w	P L/cm	A	Q.ty	
23020		0,6	Ш	8	12 x 28	DX	12	
23022	Steel	0,6	Ш	10	12 x 28	DX	12	
23023		0,6	Ш	12	12 x 28	DX	12	

MATERIALS

carbon Steel

### LAYING TOOLS PLASTERING TROWELS 🗡

### SERRATED PLASTERING TROWEL WITH NYLON HANDLE

- Top quality tempered steel blade
- Ergonomic nylon and fibre glass handle with light non-slip knurling.
- Patented handle, studied specifically so that it easily hooks onto the side of the bucket
- Automated ultrasonic welded rivets secure the handle to the blade





CARBON Steel

Art.		Blade	<b>★</b> mm	····	mm] w	P L/cm	A	Q.ty
23025			0,6	Ц	8	12 x 28	DX	12
23012			0,6	Ц	10	12 x 28	SX	12
23026	Nulon	Steel	0,6		10	12 x 28	DX	12
23027	Nylon	Sleel	0,6		12	12 x 28	DX	12
23028			0,6	$\cup$	10	12 x 28	DX	12
23029			0,6	V	7	12 x 28	DX	12

### TWO-HANDED SERRATED PLASTERING TROWEL

- Top quality tempered steel blade
- Selected wooden handle with wide opening which allows it to be used with two hands
- Blade fastened to the handle using welded rods and special adhesives



MATERIALS	Art.	Blade	<b>★</b> mm	·····	mm w	P L/cm	A	Q.ty
CARBON Steel	23042	Steel	0,7		10	14 x 50	DX	6
31661	23043	SIEEL	0,7	Ш	12	14 x 50	DX	6

### **FINISH**

### SERRATED STAINLESS STEEL PLASTERING TROWEL

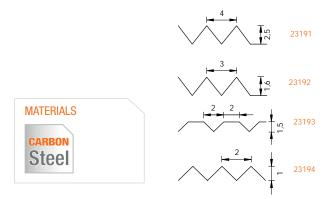
- Tempered stainless steel blade
- Selected wooden ergonomic handle
- Handle secured to the blade with screws



MATERIALS	Art.	Blade	mm		[mm]	P L/cm		Q.ty
Inox	23078	Steel	0,6	Ц	6	14 x 28	Right	12
	23079	Sleel	0,6	Ц	8	14 x 28	Right	12

### WOLF'S TOOTH GLUE SPATULA

- Blade in tempered steel
- Selected dry wooden handle
- Ideal for laying glue or resin



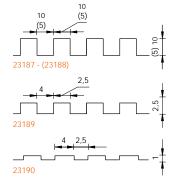


Art.	o L/cm	[mm]	Q.ty
23191	20	4 x 2,5	12
23192	20	3 x 1,63	12
23193	20	2 x 1,46	12
23194	20	1,5 x 2	12

### SQUARE TOOTH GLUE SPATULA

- Blade in tempered steel
- Selected dry wooden handle
- Ideal for laying glue or mixes







Art.	C L/cm	mm	Q.ty
23187	20	10 x 10	12
23188	20	5 x 5	12
23189	20	4 x 2,5 x 2,5	12
23190	20	4 x 2,5 x 1	12

### STEEL WALL CHASER PLASTERING TROWEL

- Top quality tempered steel plate
- Plastic handle
- Rounded bottom to facilitate work
- Shaped using mechanical milling processes on computer numerical control
- Ideal for grooves on chutes and tilted surfaces





Art.		P L/cm	Q.ty
23037	PVC	17 x 19,5	1

### CAULKING TROWEL FOR CONCRETE

Sturdy plastic body

MATERIALS

**PVC** 

**Steel** 

Ideal for rounding fresh cement edges

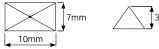


Art.		L / cm	Q.ty
23509	PVC	18	12

### **BUSH HAMMER ROLLER**

- Brass-cast roller with regular serration over the entire surface
- Sturdy tropicalised galvanised steel handle
- "Non-stop" rolling mechanism to avoid imperfections during work

#### **ROLL SERRATION:**









Art.		L / cm	Q.ty
10900	Steel	18	1

### **FINISH**

### 20-litre RINSE BUCKET

- Sturdy shock-proof polypropylene bucket with reinforced edge
- Sturdy reinforced plastic handle
- Slanted base for improved dirt collection in the specific drain bottom to keep water clean
- Resistant plastic drain grid
- Rear wheels for easier movement
- Three plastic rollers with patented drain holes



MATERIALS	
PP	

Art.	L	Rulli	Dimensions	Q.ty
25678	20	3	51x27x25 cm	1

### 15-litre RINSE BUCKET

- Sturdy shock-proof polypropylene bucket with reinforced edge
- Sturdy reinforced plastic handle
- Slanted base for improved dirt collection in the specific drain bottom to keep water clean
- Resistant plastic drain grid
- Rear wheels for easier movement
- Two plastic rollers with patented drain holes



Art.	L	Rulli	Dimensions	Q.ty
<b>25677</b>	15	2	46x26x22 cm	1

MATERIALS

PP

### RINSING PLASTERING TROWEL

- Top quality sturdy ABS base
- Ergonomic handgrip integrated into the base
- Highly-absorbent polyurethane sponge
- Ideal for cleaning floors or cladding





MATERIALS

	Art.		mm ♠	P L/cm	Q.ty
2	5645	ABS	40	13 x 29	12

### RINSING PLASTERING TROWEL

- Top quality sturdy ABS base equipped with practical release system for fast sponge replacement
- Ergonomic handgrip integrated into the base
- Highly-absorbent polyurethane sponge
- Ideal for cleaning floors or cladding









Art.		mm ★	P	Q.ty
25643	ABS	30	13 x 29	6
25644	spare parts	30	13 x 29	6
25647	ABS	30	17 x 34	6
25648	spare parts	30	17 x 34	10

### **FINISH**

### HIGHLY-ABSORBENT RINSING PLASTERING TROWEL

- Top quality sturdy ABS base equipped with practical release system for fast sponge replacement
- Ergonomic handgrip integrated into the base
- Highly-absorbent polyurethane sponge
- Ideal for cleaning floors or cladding







MATERIALS

Art.		mm ↑	P L/cm	Q.ty
25631	ABS	30	13 x 29	6
25632	spare parts	30	13 x 29	10

### HIGHLY-ABSORBENT CELLULOSE RINSING PLASTERING TROWEL

- Top quality sturdy ABS base equipped with practical release system for fast sponge replacement
- Ergonomic handgrip integrated into the base
- Highly-absorbent cellulose sponge
- Ideal for cleaning floors or cladding









Art.		mm ★	P L/cm	Q.ty
25646	ABS	40	17 x 34	6
25649	spare parts	40	17 x 34	10

### LAYING TOOLS CLEANING TROWELS

 $\checkmark$ 

### FLOOR RINSING PLASTERING TROWEL

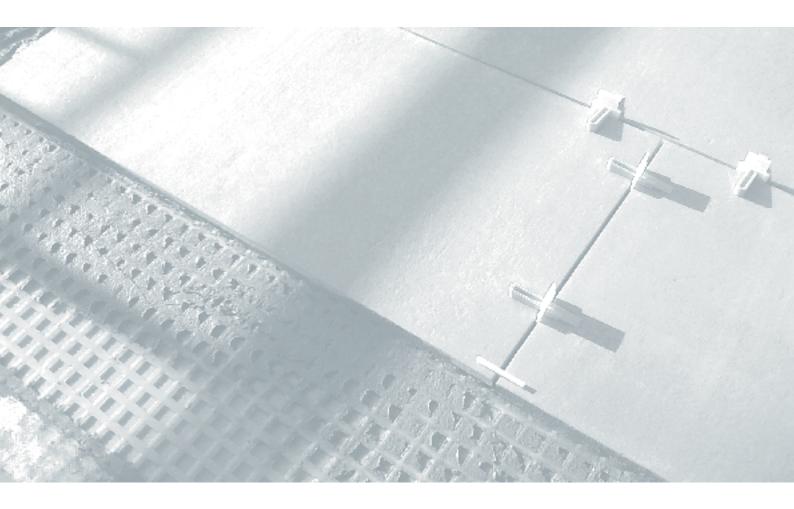
- Sturdy painted sheet metal base and handle fitting
- Highly-absorbent polyurethane sponge glued to the plastic support screwed onto the base
- Sturdy handle made completely from aluminium with rubber handgrip
- Ideal for floor rinsing







Art.		mm ♠	P L/cm	Q.ty
25665	sheet metal	20	14 x 42	2
25666	spare parts	20	14 x 42	6
25668	handle	-	130	1



### **FINISH**

### NATURAL RUBBER SPONGE

- Natural open-cell rubber sponge
- Ideal for tile cleaning or for sponge-effect decorations



PERFORM	ANCE	S
	)	
A L I U ASSOBBIMENTO		

Art.	mm	Q.ty
25749	160x110 h 60	30

#### POLYURETHANE SPONGE

High-density polyurethane sponge



Art.	mm	Q.ty
25750	114x175 h 65	25

### CELLULOSE SPONGE

MATERIALS

PU

 Cellulose sponge soaked in plasticising and fungicide liquid, edged with split leather to improve torsion resistance

PERFORMANCES

**....** 

ALTO

Ideal for all damp cleaning

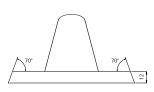




Art.	mm	Q.ty
25710	210x85 h 60	25

### FLOAT FOR STUCCO WORK

- Anatomic ABS handgrip integrated into the base
- Work surface in pure latex with ground corners







Art.		L / cm	Q.ty
25650	ABS	9,5 x 24,5	10

### CLEANING PLASTERING TROWEL

- ABS base with built-in handle, equipped with Velcro for fast spare part replacement
- The product is supplied complete with two buffers (one white and one black)
- White buffer: ideal for delicate use
- Black buffer: ideal for more energetic use

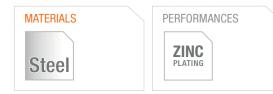


MATERIALS	Art.		P L/cm	Q.ty
	<b>25630</b>	ABS	12 x 25	6
ABS	25641	black spare parts	12 x 25	12
	25640	white spare parts	12 x 25	12

### LARGE DOUBLE RUBBER SPATULA

- Frame in forged galvanized sheet metal
- Reinforced handle fitting with screw closure
- Double rubber spatula for greater efficiency when in use
- Ideal for cleaning and sealant spreading





A	rt.		L/cm	Q.ty
23	325	Steel	45	6
23	326	Steel	55	6
23	328	Steel	75	6

### LARGE RIGID RUBBER SPATULA

- Aluminium profile frame
- Ribbed die-cast aluminium handle support, screwed into the frame
- Hard rubber spatula
- Ideal for cleaning and sealant spreading





Art.			Q.ty
23336	Aluminum	60	6

### TILE-BEATING TROWEL

- Sturdy forged high-density and high specific weight PVC base
- Handle screwed into the base
- Base with longitudinal groove to allow air to escape during beating





Art.		P L/cm	Q.ty
25660	PVC	34 x 17	6

### SOLID RUBBER MALLET

- Shock-proof tool with steel core coated in shock-resistant and non-deformable rubber
- The head, handle and handgrip are all made of one single piece
- Handgrip with forefinger ridges for extra grip
- The white colour doesn't leave strike marks



MATERIALS	3
Rubber	

Art.		g	L/cm	Q.ty
10183	Rubber	500	35	12
10184	Rubber	1000	35	12

### RUBBER MALLET WOODEN HANDLE

- Non-deformable rubber head
- Ash wood handle with clear varnish
- The white colour doesn't leave strike marks



Art.	g	L/cm	Q.ty
10180	300	35	6
10181	500	35	6
10182	700	35	6



### LAYING TOOLS TILE LAYER TOOLS

### DOUBLE SUCTION PAD FOR TILES

- Sturdy die-cast aluminium body
- Lever lock system to guarantee high lifting capacity - max kg. 80 - horizontal use





Art.		Q.ty
25671	Aluminum	1

### SUCTION PAD FOR TILES

- Sturdy powder painted die-cast aluminium body
- Self-locking lever system





Art.	Ø mm	
25670	115	1

### SLAB CARRIER WITH HANDLE

- Sturdy galvanised steel body
- Handle in plastic material
- Adjustable according to the slab width from 30, 35, 40, 45 or 50 cm.
- Ideal for lifting, transporting and laying cement slabs, bricks and tiles



MATERIALS	MATERIALS	
Steel		



Art.		Q.ty
25672	PVC	1



### **FINISH**

### SILICON RUBBER KNEE PADS compliant to EN 14404 Standards

- Polyester exterior with sturdy PVC preformed shell.
- High-density closed cell internal sponge, extremely soft with silicon knee support zone
- Wide elastic neoprene band to guarantee stability and comfort





Art.		Q.ty
25251	PVC	1

### POLYURETHANE KNEE PADS ORANGE

- Soft polyurethane knee pads with highly flexible preformed interior
- Perfectly adapts to the knee to guarantee maximum comfort
- High wear resistance

MATERIALS

PU

Adjustable elastic band for perfect fit





### POLYURETHANE KNEE PADS Compliant to EN 14404 Standards

- Soft polyurethane knee pads
- Adjustable elastic band for perfect fit



### KNEE PADS FOR TROUSERS

- Polyurethane knee pads
- To be inserted in specific pockets on work trousers. Ideal for use with Niger trousers





Art.		Q.ty
25241	PU	1



Art.		Q.ty
25257	PU	1

### **TILE WORK SLIPPERS**

- Entirely made from plastic material
- Fixed toe-cap
- The smooth sole lets the operator walk on newly laid foundations or floors.
- Steel spring elastic to guarantee perfect adhesion to the shoe





### SAC À POCHE

- Made from sturdy polyester with reinforcement
- Ideal for plastering and sealing of floor and wall covering in stone





### PINCERS FOR TILE WORK

Forged steel body

MATERIALS

**Steel** 

- Resistant tungsten carbide blades
- Handle coated in non-slip PVC
- Can be used for thickness not under 6 mm.
- Ideal for cutting ceramics, tiles and mosaics



Art.		L/cm	Q.ty
26180	PVC	21	12



### **VIOLIN BRUSH**

- High-resistance tempered steel bristles
- Selected sanded wood base



Art.	L/cm	Q.ty
90390	18	20

### CURVED HANDLE BRUSH

- High-resistance tempered steel bristles
- Selected and sanded wood base with ergonomic handgrip



Art.	L/cm	Q.ty
90430	27	20

### CURVED HOBBY BRUSH

- Galvanized steel body
- Brass plated tempered steel bristles, with a mane layout.
- Ergonomic ABS handgrip



Art.		Q.ty
90440	26	24

### PVC BRUSH FOR TERRACOTTA TILES

- Resistant and unalterable PVC bristles
- Sanded certified wood base
- Hand strap



Art.	L/cm	Q.ty
25620	22	12

### BRUSH IN BRIAR-ROOT FOR TERRACOTTA TILES

- Resistant and unalterable briar-root bristles
- Sanded certified wood base
- Hand strap



Art.	L/cm	Q.ty
<b>25610</b>	22	12

### TAMPICO BRUSH

- Superior brushes with pure Tampico bristles
- Sturdy certified wood body



Art.	L/cm	Q.ty
92480	7 x 30	12
22055	wooden handle - 130 cm	1

### LAYING TOOLS TILE LAYER TOOLS

#### WORKSITE BROOM

- Resistant and unalterable synthetic material bristles
- Sturdy certified wood body
- Galvanized steel screw-in handle holder



Art.		Q.ty
92490	40	6
92495	60	6
92500	80	6
22060	Wooden handle - 140 cm	25
22061	Wooden handle - 180 cm	25

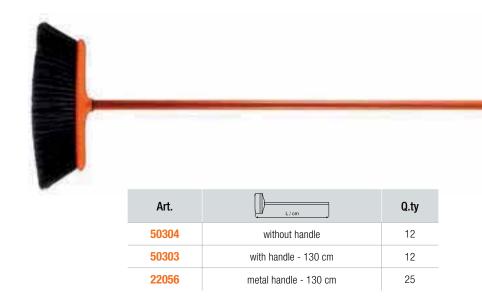
#### INDUSTRIAL BROOM

- Resistant and unalterable synthetic material bristles
- Sturdy certified wood body
- Polished wooden handle
- Also ideal for rough paved surfaces

*	Art.	L/om	Q.ty	
	50306	130	10	
	22055	Wooden handle - 130 cm	50	

#### HOME BROOM

- Resistant and unalterable synthetic material bristles
- Sturdy plastic body
- Painted metallic handle



101



#### LOW VISCOSITY WHISK

- Varnished steel rod
- Whisk length cm. 50 whisk diameter cm. 11
- Hexagonal fitting mm. 10
- Ideal for mixing low viscosity materials such as paints, lacquers, primers and plasters



Art.		Q.ty	
23700	Steel	1	



HIGH VISCOSITY WHISK

■ Whisk length cm. 70 – whisk diameter cm. 12

Ideal for mixing high viscosity materials such

as self-levellers, adhesives, sealants and

Galvanized steel whisk

Hexagonal fitting mm. 10

epoxy compounds

Art.		Q.ty
23750	Steel	1

### HIGH VISCOSITY HELICAL WHISK

- Tropicalised zinc steel whisk
- Whisk length cm. 60 whisk diameter cm. 12.5
- M14 fitting
- Ideal for mixing high viscosity materials such as adhesives for tiles, construction adhesive, mortar, pre-mixed plasters, screeds, cement

MATERIALS Steel PERFORMANCES		
ZINC		
Art.		Q.ty
23752	Steel	1





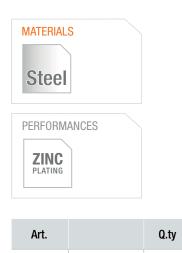


### EXTRA HIGH VISCOSITY HELICAL WHISK

- Tropicalised zinc steel whisk
- Whisk length cm. 60 whisk diameter cm. 11,5
- Ideal for mixing high viscosity materials such as adhesives for tiles and construction, mortar, pre-mixed plasters, cement

### HIGH VISCOSITY HELICAL WHISK

- Tropicalised zinc steel whisk
- Whisk length cm. 60 whisk diameter cm. 12
- Ideal for mixing high viscosity materials such as mortar, plaster, tile adhesives, epoxy resin, concrete



Steel

1

23755

MATERIAL		
PERFORM ZINC PLATING	ANCES	
Art.		Q.ty
23705	Steel	1



## Levelling tools

## Smooth plastering trowels for professional use.

Kapriol smooth plastering trowels are made with the utmost care to meet the specific demands and needs of those who work on construction sites. Made with top quality raw materials and advanced construction technologies, they guarantee the most demanding professional users efficiency, reliability, durability and comfort.

The ample Kapriol smooth plastering trowel range meets any type of use need and levelling type.



### Kapriol handgrips

Kapriol plastering trowel handles are ergonomic to guarantee the utmost comfort and manageability during use.

The correct handle shape and size are key in guaranteeing excellent tool performance, the best hand adherence to the handle, maximum sensitivity and tool control and work accuracy and precision.



Kapriol Progrip Tri-component ergonomic grip Thermoplastic rubber inserts.

### HAND TOOLS

Special tempered steel or stainless steel blades.

彻

Perfect blade and handle coupling to guarantee high resistance and hold.



Ergonomic Tri-component plastic handle.



Ergonomic nylon and fibre glass handgrip with special non-slip knurling.



**Wooden handgrip** subject to protective treatments to increase scratch and water resistance. Ergonomic and natural to the touch.

### **FINISH**

### SMOOTH PLASTERING TROWEL TRI-COMPONENT HANDLE

- Available with high quality tempered steel or stainless steel blade.
- Die-cast aluminium handle with ergonomic tri-component plastic handle
- Automated ultrasonic welded rivets secure the handle to the blade





Art.		Blade	<b>→</b> mm	P	Q.ty
<b>23013</b>	3	Inox	0,6	12 x 28	12
23014		Steel	0,6	12 x 28	12

### SMOOTH PLASTERING TROWEL WOODEN HANDLE

- Available with high quality tempered steel or stainless steel blade.
- Die-cast aluminium handle with ergonomic selected wooden grip with special non-slip etchings
- Automated ultrasonic welded rivets secure the handle to the blade





Art.		Blade	<b>★</b> mm	P	Q.ty
23010		Inox	0,6	12 x 28	12
23011		Steel	0,6	12 x 28	12

#### SMOOTH PLASTERING TROWEL WITH NYLON AND FIBREGLASS HANDLE

- Top quality tempered steel blade
- Ergonomic nylon and fibre glass handle with light non-slip knurling.
- Automated ultrasonic welded rivets secure the handle to the blade
- Handle with patented bucket hook system







Art.		Blade	mm	P	Q.ty
23015	Nylon	Steel	0,6	12 x 28	12

### TWO-HANDED SMOOTH PLASTERING TROWEL

- Available with high quality tempered steel or stainless steel blade.
- Selected wooden handle with wide opening which allows it to be used with two hands
- Blade fastened to the handle using welded rods and special adhesives





Art.	Blade	Angolo	mm ♠	P L/cm	Q.ty
23038	Steel		0,7	12 x 50	12
23039	Inox	J	0,5	12 x 50	12
23040	Steel		0,7	14 x 50	12

#### FLAMOND PLASTERING TROWEL

Top quality tempered steel blade

MATERIALS

carbon Steel

 Die-cast aluminium handle with ergonomic selected wooden handle





#### **Kapriol**<sup>®</sup> | 1

#### **FINISH**

#### PLASTIC BASE PLASTERING TROWEL

- Thermoplastic polymer blade (ABS) for a lightweight and rigid tool
- Ergonomic nylon and fibre glass handle with light non-slip knurling.



MATERIALS	Art.		Blade	mm	P L/cm	Q.ty
ABS	23030	Nylon	ABS	3	12 x 28	6

#### TRAPEZOIDAL PLASTERING TROWEL

- Tempered stainless steel blade
- Die-cast aluminium handle with ergonomic bi-component plastic handle
- Automated ultrasonic welded rivets secure the handle to the blade
- Trapezoidal shape, with rounded angles, for levelling tight areas





Art.		Blade	mm ♠	P	Q.ty
23035	PRO GRIP	Inox	0,6	10 x 12 x 28	6

#### MIGNON PLASTERING TROWEL

- Available with tempered stainless steel blade with rounded angles and with tempered steel blade with sharp angles
- Polyamide handle with selected wood grip



Art.	Blade	Angolo	mm ♠	P	Q.ty
23008	Inox		0,6	8 x 20	6
23009	Inox	ل	0,6	10 x 24	6
23068	Steel		0,6	8 x 20	6
23069	Steel		0,6	10 x 24	6



#### LEVELLING TOOLS SMOOTH TROWELS 🗡

#### PLASTERING PLANE

- Sturdy polystyrene base to guarantee maximum shock resistance
- Perfectly aligned stainless steel blades to guarantee excellent results
- Selected wood handle with wide ergonomic grip to guarantee a sure grip





#### METAL PLANE

- Epoxy powder painted die-cast aluminium base
- Tempered steel blade
- Die-cast aluminium handle secured to the base with epoxy powder painted screws and ample grip



MATERIALS	
carbon Steel	

Art.		Blade	mm ♠	P	Q.ty
23321	AL	Steel	3	9 x 45	15

#### STAINLESS STEEL PLASTERING TROWEL

- Tempered stainless steel blade
- Selected wooden ergonomic handle
- Handle secured to the blade with screws



MATERIALS	
Inox	

Art.	Blade	<b>★</b> mm	P	Q.ty
23077	Inox	3	15 x 30	12



## Levelling tools

# Finishes that make the difference.

Kapriol spatulas provide demanding professional users with high and constant quality standards, resistance, manageability, precise finishes and durability. **Kapriol offers demanding consumers a wide range of spatulas ideal for any type of use, finish and scraping.** 



#### Kapriol handgrips

Kapriol trowel handles are ergonomic to guarantee the utmost comfort and manageability during use. The correct handle shape and size are key in guaranteeing excellent tool performance, the best hand adherence to the handle, maximum sensitivity and tool control and work accuracy and precision.

Kapriol spatula grips provide professional consumers with various choices: from the **Progrip Tri-component** handgrip to the selected wood one, subject to protective treatments to increase water, sun, wear and friction resistance. Wooden handles provide a natural grip to the touch while those made of thermoplastic guarantee a soft and comfortable grip.

### HAND TOOLS

#### Processes that make the difference

#### Grinding

Kapriol spatula blades are subject to grinding processes that consist in the controlled removal of materials as small chips.

The controlled grinding process grants the blade the perfect taper required to guarantee **optimal flexibility** and **perfect surface planarity**, facilitating levelling, smoothing and scraping.

#### Heat treatments

Kapriol spatula blades are resistant and tough thanks to the specific heat treatments that improve their performance.

Heat treatments include quenching and annealing to grant **hardness, resistance and toughness** to the blade and greater structural and mechanical balance to make the material softer and more homogeneous.



Ergonomic Tri-component plastic handle



Ergonomic bi-component plastic handle



INOX

Ergonomic PVC handgrip



Top quality wooden handle which undergoes protection treatments to increase its durability under all working conditions. Ergonomic and natural to the touch.



#### **FINISH**



#### STAINLESS STEEL STUCCO SPATULA

- Stainless steel blade with tapered finish
- Medium flexibility
- Tri-component plastic ergonomic grip



#### **GROUTING SPATULA**

- Tempered steel blade with tapered finish
- Medium flexibility

MATERIALS

Tri-component plastic ergonomic grip





Art.		P/mm	Q.ty
23142	3	40	12
23162	3	60	12
23182	3	80	12
23202	3	100	12





Art.		P/mm	Q.ty
23140	3	40	12
23160	3	60	12
23180	3	80	12
23200	3	100	12

#### LEVELLING TOOLS SPATULAS

V



#### GROUTING SPATULA WOODEN HANDLE

- Blade in tempered steel
- Ergonomic selected wooden handgrip



#### NON-STICK SPATULA

- Stainless steel blade coated with non-stick material with tapered finish
- Medium flexibility
- Also avaiable with 75 mm rigid blade
- Tri-component plastic ergonomic grip





Art.	P/mm	Q.ty
23131	30	12
23141	40	12
23151	50	12
23161	60	12
23171	70	12
23181	80	12
23201	100	12
23211	120	12





Art.		P/mm	Q.ty
23154	3	40	12
23155	3	60	12
23156	3	75	12
23157	3	100	12

#### **FINISH**





#### STUCCO SPATULA

- Tempered steel blade with tapered finish high flexibility
- Ergonomic bi-component plastic handle

#### FORGED SPATULA

- Mirror-polished stainless steel blade with tapered finish – medium flexibility
- Hollow handle incorporated with the stainless steel blade to reduce weight
- Grip coated with non-slip plastic material





Art.		P/mm	Q.ty
23144	PRO GRIP	40	12
23164	PRO GRIP	60	12
23179	PRO GRIP	75	12
23204	PRO GRIP	100	12





Art.		P/mm	Q.ty
23143	PVC	40	6
<b>23163</b>	PVC	60	6
23183	PVC	80	6
23203	PVC	100	6
23213	PVC	120	12

V





#### AMERICAN SPATULA

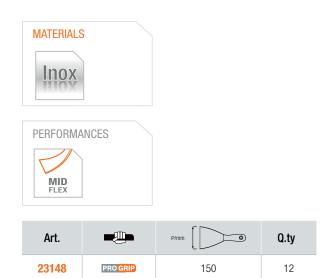
- Medium flexibility tempered steel blade
- Plastic handle riveted to the blade

#### STAINLESS STEEL SPATULA WITH TIP

- Tempered stainless steel blade
- Medium flexibility
- Ergonomic bi-component plastic handle
- PH2 screwdriver inserted in the handle



Art.		P/mm	Q.ty
23224	PVC	75	12
23225	PVC	100	12
23226	PVC	120	12
23227	PVC	150	12







#### SMOOTH SPATULA

- Top quality tempered steel blade
- Selected wood handle riveted to the blade

#### LEVELLING SPATULA WOODEN HANDLE

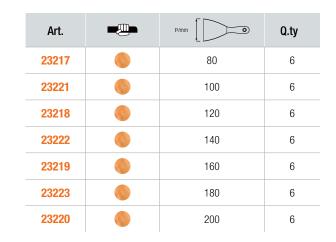
- Blade in tempered steel
- Medium flexibility
- Ergonomic selected wood handle riveted to the blade





Art.	o ll	Q.ty
23185	140	12
23186	200	12





#### LEVELLING SPATULA

- Tempered steel blade medium flexibility
- Tri-component plastic ergonomic grip



Art.		P/mm	Q.ty
23172	3	80	6
23173	3	100	6
23174	3	120	6
23175	3	140	6
23176	3	160	6
23177	3	180	6
23178	3	200	6



# PERFORMANCES

#### LARGE LEVELLING SPATULA

- Tempered steel blade medium flexibility
- Tri-component plastic ergonomic grip







Art.		L / cm	Q.ty
23214	3	35	6
23215	3	50	6
23216	3	60	6

#### 6 IN 1 SPATULA

MATERIALS

Inox

- Stainless steel sharp blade
- Tri-component plastic ergonomic grip
- Multipurpose tool ideal for removing glue and stucco, cleaning cracks and rollers, opening paint cans and silicon cartridges







#### SCRAPER

- Steel blade
- Ergonomic handgrip in plastic material
- The triangular blade facilitates the removal of poorly adherent plaster and cleaning out grout



MATERIALS	
carbon Steel	

Art.			Q.ty
23197	PRO GRIP	Triangular	12
23198	PRO GRIP	Multipurpose	12

#### SPATULA SET

- Set made up of five different sized blades: mm.40 mm. 60 mm. 80 - mm. 100 - mm.120
- Tempered stainless steel blade
- High flexibility
- Highly resistant rosewood handle riveted to the blade





Art.		Q.ty
23229	40/60/80/100/120 mm	20

#### **BODY SHOP SPATULA**

- Tempered steel blade with rounded angle - high flexibility
- Available in both the smooth and serrated versions (wolf's tooth)





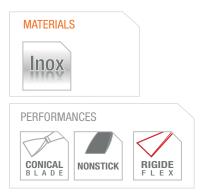
PERFORMANCES



Art.	····		Q.ty
23230	-	30	12
23240	-	40	12
23250	-	50	12
23260	-	60	12
23270	-	70	12
23280	-	80	12
23290	-	90	12
23300	-	100	12
23310	-	120	12
23261	V	60	12
23281	V	80	12
23301	V	100	12
23311	V	120	12

#### STIFF BLADE NON-STICK SPATULA

- Stainless steel blade coated with non-stick material with tapered finish
- Tri-component plastic ergonomic grip





- Hardened stainless steel blade, thickness mm. 1.8 sharpened on the scraper side
- Hollow handle with ergonomic plastic grip, equipped with threads to fit an extension
- Ideal for paint, stucco, glue and mortar removal



Art.		P/mm	Q.ty
23146	3	75 - Stiff blade	12









#### FORGED SCRAPER

- Stainless steel blade screwed onto the handle
- Sturdy shock-proof forged steel handle
- Ideal for heavy-duty work such as tile, stucco, glue or carpet removal





Art.		P/mm	Q.ty
23327	Steel	80	10

#### LEVELLING TOOLS SCRAPERS



- Tempered steel added blade riveted to the handle fitting
- Galvanized steel handle holder



Art.		Q.ty
23322	15 x 17	12
23318	10 x 17	12
22060	Wooden handle - 110 cm	25



#### PAINTER SCRAPER

- Punched galvanised steel blade
- Punched galvanized steel handle holder



Art.

23330

**22060** 

MATERIALS		
CARBON		
Steel		



#### SCRAPER WITH HANDLE

- Tempered steel blade riveted to the handle fitting
- Epoxy powder painted sturdy steel handle holder
- Certified beech wood handle





14

Wooden handle - 110 cm

Art.			Q.ty
23324		35 x 15	6
23329		15 x 15	6
22075	Wooden I	handle - 110 cm	25



Q.ty

12

25

## Dry construction tools

# Finishes that make the difference.

#### The Kapriol range of professional dry construction tools.

The Kapriol range of professional dry construction tools is **complete**, **innovative** and **of peerless quality**. It includes a wide variety of products required to cut and process profiles, trace, cut and process lined drywall slab, plaster, finish panels and various accessories for site handling.

A wide and specific range to **meet professional needs in a rapidly expanding sector.** Fast and practical construction, excellent heat and sound insulation as well as accessible costs and versatility in use make drywall a **highly popular material on the modern construction market**.



### HAND TOOLS

#### Plastering and finishing

Plastering and finishing are activities that improve drywall performance and their aesthetic value. Thus, these activities should be considered as key steps for good construction execution and success.

Kapriol's specialisation, its role as technical partner for modern construction, stands out in all its solutions for plastering and finishing.

The wide range of Kapriol finishing tools lets users perfectly finish any type of surface or material.



#### Panel transport and positioning

To make handling easier on the construction site, Kapriol offers a wide range of drywall handling accessories that grant the utmost ease as well as products for their installation. Technology and attention to the needs expressed and implied by professional consumers makes Kapriol the ideal partner, once again.



#### **ONE-HANDED PUNCHER**

- Sturdy chrome-plated steel body with cast aluminium head
- Ergonomic grip coated with soft non-slip rubber
- Easy to replace tempered steel punch and matrix
- Ideal for fast upright and guide assembly between 0.5 and 0.8 mm thick , without the use of screws.
- Easy one-handed use due to the spring mechanism





#### PUNCH PINCER

- Sturdy powder painted steel body
- Ergonomic grip coated with soft non-slip rubber
- Ideal for fast upright and guide assembly between
   0.5 and 0.8 mm thick , without the use of screws





25656	PVC	12

#### **DRYWALL TOOLS**

#### PROFILE CUTTER

- Sturdy chrome-plated steel body
- Top quality tempered steel blade
- Ergonomic grip coated with soft non-slip rubber
- Ideal for precision profile cutting without burrs



# MATERIALSArt.Q.tySteel25657PVC12

#### HAND SHEARS

- Chrome-Molybdenum forged steel blade
- Steel handle with ergonomic bi-component sure grip
- Opening spring for easier cutting with lock lever
- Cutting capacity up to mm. 1.5 for cold laminated steel and up to 0.80 for AISI-304 stainless steel
- Available with straight, right or left cut









Art.		L/mm	Cutting		Q.ty
31250	PRO GRIP	250	straight	•	6
31260	PRO GRIP	250	right	•	6
31270	PRO GRIP	250	left	•	6

#### SMALL PLANE

- Sturdy aluminium alloy body
- Easy to replace blade dimension mm. 140x40
- Ideal for drywall finishing in tight spaces





Art.		Q.ty
25662		1
25663	Spare blade	1

#### ANGULAR PLANE

- Fibre-reinforced plastic body with ergonomic handle
- Equipped with double blade for work on both drywall corners and edges.
- Easily adjustable cutting depth
- Ideal for precision drywall edge rounding





Art.		Q.tà
25658	PVC	12

#### FILE PLANE

- Sturdy aluminium alloy body
- Ergonomic bi-component plastic handle with special design to allow use as both file and plane
- Easy to replace blade dimension mm. 250x40
- Ideal for drywall finishes







#### SANDING PLASTERING TROWEL

- Sturdy ribbed aluminium base
- Selected Wood handle
- Lower rubber base
- Two screw clamps to hold the sand paper
- Ideal for edge and surface finishes

#### Art 25635 10-PIECE SAND PAPER K80 SET

- Dimensions 280x83 mm
- Ideal for rough sanding

#### Art 25636 10-PIECE SAND PAPER K120 SET

- Dimensions 280x83 mm
- Ideal for fine sanding

MATERIALS

Α



	Art.			Q.ty
	25664		-	1
-	25635	-	10-PIECE SAND PAPER K80 SET	1
-	25636	-	10-PIECE SAND PAPER K120 SET	1

#### PLASTERBOARD CORE DRILL

- Tempered steel blade.
- Ergonomic bi-component plastic handle
- Tempered serration to guarantee durability
- Double-edged teeth (see drawing)
- Ideal for cutting drywall, the blade easily penetrates material thanks to the sharp tip





#### MATERIALS CARBON Steel

Art.		L / mm	Teeth x inch	Q.ty
50133	PRO GRIP	150	8	12

#### **DRYWALL TOOLS**

#### PAIR OF SLAB CARRIER HANDLES

- Epoxy powder painted steel body
- Non-slip soft rubber coating
- Ideal for transporting drywall slabs, even large ones





Art.		Q.ty
25638	PVC	12

#### PLASTIC SLAB CARRIER

- Robust plastic body with ample non-slip grip
- Ideal for transporting drywall, even by a single individual



Art.		Q.ty
25639	PVC	1



#### SLAB LIFT PEDAL

- Sturdy cast aluminium alloy body with reinforcement ribbing on the bottom
- Non-slip work surface
- Adjustable chrome-plated steel foot protection collar
- Ideal for positioning and aligning drywall





Art.		Q.ty
25637	Aluminum	12

#### RODS FOR CORNERS

- Lightweight, resistant and unalterable aluminium rods
- Ample steel handle riveted to the rod
- Available for internal and external corners







Art.		L / cm	Q.ty
24400	External corner	70	6
24410	Internal corner	70	6

#### PLASTIC STAPLER

- Sturdy plastic body
- Ergonomic plastic handgrip
- Bottom loading to be used with model K or T h 10 mm staples (not in the catalogue)
- Ideal for fabric, paper and DIY stapling



Art.		Q.ty
33300	Plastic stapler	1
33310	Nr. 1.000 staples 11,3 x 0,7 - H 6 mm	1
33311	Nr. 1.000 staples 11,3 x 0,7 - H 8 mm	1
33312	Nr 1.000 staples 11,3 x 0,7 - H 10 mm	1



#### ALUMINIUM STAPLER

- Aluminium alloy body
- Ergonomic plastic handgrip
- Power adjustment lever
- Bottom loading to be used with model KHD or T h 16 mm staples (not in the catalogue)
- Ideal for fabric, paper, insulation, roofing stapling



Art.		Q.ty
33301	Aluminium stapler	1
33315	Nr. 1.000 staples 10,6 x 1,2 - H 8 mm	1
33316	Nr. 1.000 staples 10,6 x 1,2 - H 10 mm	1
33317	Nr. 1.000 staples 10,6 x 1,2 - H 12 mm	1



#### DRYWALL TOOLS FIXERS

#### STEEL STAPLER

- Chrome-plated steel body
- Ergonomic plastic handgrip
- Power adjustment lever
- Safety lock
- Bottom loading to be used with model KHD or T h 16 mm staples (not in the catalogue)
- Ideal for fabric, paper, insulation, baseboard stapling



Art.		Q.ty
33302	Steel stapler	1
33315	Nr. 1.000 staples 10,6 x 1,2 - H 8 mm	1
33316	Nr. 1.000 staples 10,6 x 1,2 - H 10 mm	1
33317	Nr. 1.000 staples 10,6 x 1,2 - H 12 mm	1



#### HAMMER STAPLER

- Chrome-plated steel body
- Ergonomic non-slip grip
- To be used with model KHD staples
- Ideal for roofing

MATERIALS

**Steel** 



Art.		Q.ty
33303	Hammer stapler	1
33315	Nr. 1.000 staples 11,3 x 1,2 - H 8 mm	1
33316	Nr. 1.000 staples 11,3 x 1,2 - H 10 mm	1

#### STAPLES

Steel staples

MATERIALS

**Steel** 



Art.		Mod.	Q.ty
33310	Nr. 1.000 staples 11,3 x 0,7 - H 6 mm	К	1
33311	Nr. 1.000 staples 11,3 x 0,7 - H 8 mm	К	1
33312	Nr. 1.000 staples 11,3 x 0,7 - H 10 mm	К	1
33315	Nr. 1.000 staples 10,6 x 1,2 - H 8 mm	KHD	1
33316	Nr. 1.000 staples 10,6 x 1,2 - H 10 mm	KHD	1
33317	Nr. 1.000 staples 10,6 x 1,2 - H 12 mm	KHD	1



#### **FINISH**

#### METAL CUTTER

- Zinc alloy body coated with ergonomically shaped soft rubber for a sure grip
- Stainless steel blade slider guides
- Triple-sharpened blade for guaranteed durability
- Lock wheel on models 32823 and 32824
- Supplied with 5 spare blades



Art.	↓ ↓ mm	Blade	Q.ty
32822	9	Breakable blade	12
32823	18	Breakable blade	12
32824	25	Breakable blade	12
32814	Nr. 10 Blades 9 mm	Breakable blade	30
32810	Nr. 10 Blades 18 mm	Breakable blade	20
32815	Nr. 10 Blades 25 mm	Breakable blade	20



#### PLASTIC CUTTER

- Plastic body coated with ergonomically shaped soft rubber for a sure grip
- Stainless steel blade slider guides
- Triple-sharpened blade for guaranteed durability
- Lock wheel on models 32826 and 32827
- Supplied with 5 spare blades



Art.	↓ ↓ mm	Blade	Q.ty
32825	9	Breakable blade	12
32826	18	Breakable blade	12
32827	25	Breakable blade	12
32814	Nr. 10 Blades 9 mm	Breakable blade	30
32810	Nr. 10 Blades 18 mm	Breakable blade	20
32815	Nr. 10 Blades 25 mm	Breakable blade	20



#### SAFETY CUTTER

- Plastic body coated with ergonomically shaped soft rubber for a sure grip
- Stainless steel blade slider guides
- Triple-sharpened blade for guaranteed durability
- Automatic blade retraction to guarantee maximum safety during use



Art.	↓ ↓ mm	Blade	Q.ty
32829	19		12
32811	Nr. 5 pz. w/hooks		12
32812	Nr. 10 Blades 19 mm		20



#### DRYWALL TOOLS CUTTERS

#### METAL CUTTER WITH FIXED BLADE

- Zinc alloy body coated with ergonomically shaped soft rubber for a sure grip
- Blade slider wheel
- Quick blade change button
- Compartment for four spare blades
- Supplied with 5 spare blades



MATERIALS Zinco	

# Art. Blade Q.ty 32828 19 12 32811 Nr. 5 pz. w/hooks 12 32812 Nr. 10 Blades 19 mm 12

#### FOLDABLE KNIFE

- Steel body with ergonomic aluminium foldable handle
- Easy to open/close with one hand
- Easy blade replacement system
- Belt/pocket hook
- Supplied with 5 spare blades





#### TIGER CUTTER

- Steel body coated with ergonomically shaped soft rubber for a sure grip
- Chrome-plated steel blade slider guides
- High-resistance steel blade with lock screws



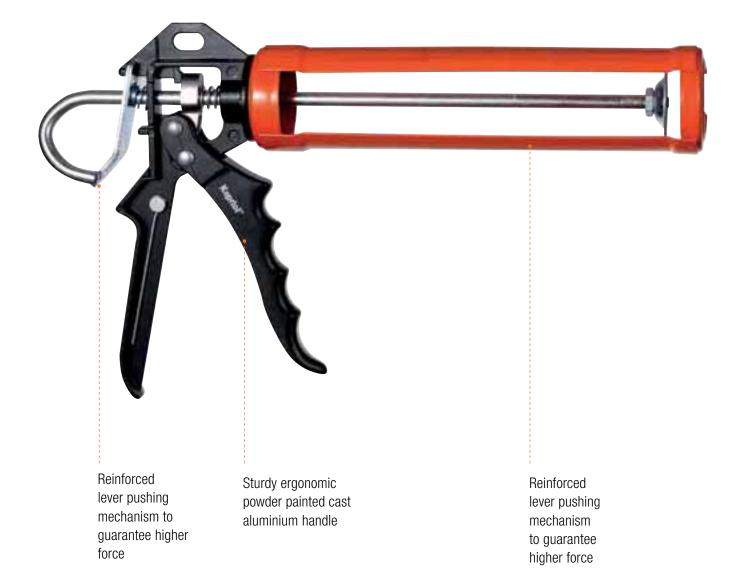






# Sealing tools

## **Quality seals.**



### HAND TOOLS

#### Types and uses



#### SILICON CAULKING GUN

These are the most popular guns with professional users, essential in sealing bathroom fixture, window and gaps of any kind. Silicon sealants provide discreet elasticity and excellent UVA ray resistance, cannot be painted and do not offer high adherence on porous surfaces.

Kapriol offers a range of three models to meet the needs of every user, from hobbyists to professionals.



#### CHEMICAL ADHESIVE GUNS

Following the popularity of chemical adhesives, Kapriol has recently added a range of guns for this specific use. Kapriol guns are built with ergonomic aluminium handles to offer maximum manageability along with practicality. Chemical adhesive secures metallic rods to brickwork through a special resin chemical reaction which, in contact with air, expands to fill the space in which it is injected.



#### POLYURETHANE FOAM GUNS

To expand the range of sealant guns, Kapriol has added to models designed for use with polyurethane foam. Polyurethane foams perfectly adhere to all supports, are weather resistant and provide multiple possibilities for use. Ideal for sealing building gaps and cracks, tiling joints and pipe and raceway circumferences. The Kapriol caulking gun range includes two models to meet the needs of different user types.

#### ALUMINIUM CAULKING GUN FOR SILICON

- Sturdy ergonomic powder painted cast aluminium handle
- Adjustable powder painted sheet metal cartridge holder
- Reinforced lever pushing mechanism to guarantee higher force
- Complete with cartridge cleaning needle
- To be used with 50 mm cartridge diameter 300 ml content





Art.	ml	Q.ty
25246	300	6

#### ALUMINIUM CAULKING GUN FOR SILICON

- Sturdy ergonomic powder painted cast aluminium handle
- Fixed powder painted sheet metal cartridge holder
- Hexagonal shaped galvanized thrusting bar
- To be used with 50 mm cartridge diameter 300 ml content

Art.	ml	Q.ty
25244	300	24



#### METAL CAULKING GUN FOR SILICON

- Galvanized sheet metal caulking gun
- Ample and secure cartridge support surface
- To be used with 50 mm cartridge diameter 300 ml content







#### **FINISH**

#### SEALANT GUN

- Sturdy ergonomic powder painted cast aluminium handle
- Aluminium cartridge holder, 0.9 mm thick
- Reinforced lever pushing mechanism to guarantee higher force
- To be used with 50 mm cartridge diameter 300 ml content or bulk material
- Art. 25259 spare part kit includes 5 plastic washers and 10 nozzles



Use with bulk sealant, installed plastic washer



Use with sealant cartridge, remove the plastic washer





Art.	ml	Q.ty
25255	400	12
25259	spare parts	1

#### COAXIAL GUN FOR CHEMICAL ADHESIVE

- Sturdy ergonomic powder painted cast aluminium handle
- Adjustable powder painted sheet metal cartridge holder
- Reinforced lever pushing mechanism to guarantee higher force 180 kg
- To be used with 60 mm cartridge diameter 400 ml content





#### SEALING TOOLS GUNS

### PROFESSIONAL METAL GUN FOR POLYURETHANE FOAM

- Professional model: aluminium body with non-stick nickel coating
- Ergonomic handle guarantees less weight on the user's wrist
- Nickel coated ergonomic trigger
- Foam flow regulation knob
- Removable barrel for easier cleaning, made of nickel coated brass
- Steel backflow check ball
- No internal foam residue
- Removable brass needle
- EPR precision mechanism for easy product dosing



### POLYURETHANE FOAM GUN

- Polypropylene body: less weight on the user's wrist
- Toppiopylene body. less weight on the us
- Ergonomic bi-component grip
- Ergonomic powder painted aluminium alloy trigger
- Foam flow regulation knob

MATERIALS

A

- Steel barrel with non-stick brass needle
- Steel backflow check ball
- No internal foam residue
- Precision mechanism for easy product dosing



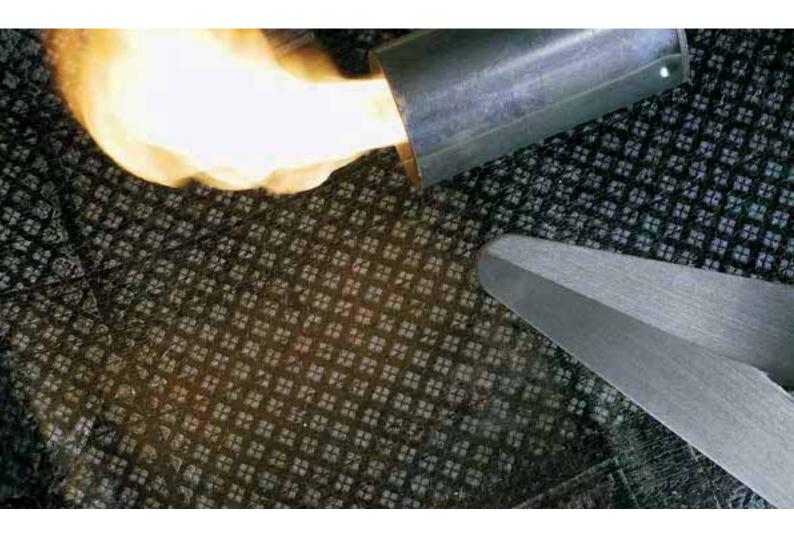
			•
Art.	ml	Q.ty	
25260	400	6	



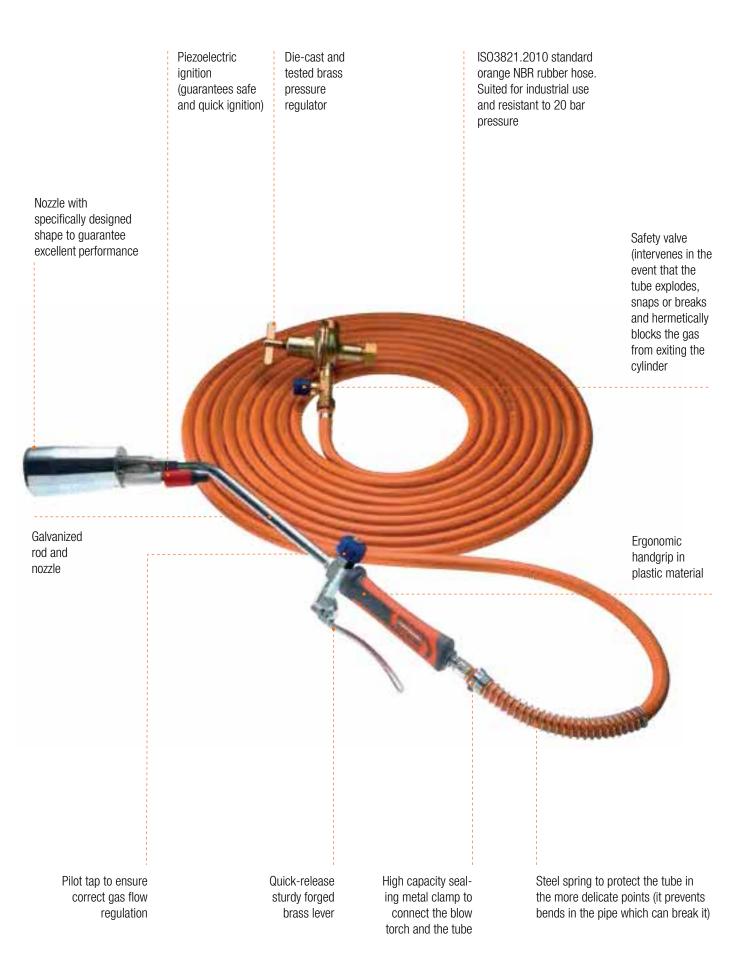
## Water-proofing Tools

## Blazing quality.

Each blow torch undergoes strict test and inspection procedures relative to operating and hydraulic seal standards.









#### EXTRA PROFESSIONAL BLOWTORCH KIT

#### Professional kit specific for bitumen membrane applications. Guarantees excellent results thanks to the developed flame power.

- Fast opening lever and pilot tap for correct gas regulation
- Brass tap plug
- Hose protection spring to avoid bends that can cut
- LPG professional regulator adjustable from 0 to 4 bar 12 kg/h capacity with safety valve. In the event of hose explosion, the safety valve stops gas output from the tank
- For model 32631 only: Piezoelectric ignition. Convenient since the operator saves time and avoids gas leaks.

Kit consisting in:

- Piezoelectric ignition blowtorch
- 8x15 mm 20 bar rubber hose
- IS03821.2010 standard 10 m. length
- Pressure regulator

Kit consisting in:

- Blowtorch
- 8x15 mm 20 bar rubber hose
- IS03821.2010 standard 10 m
- Pressure regulator

Art.	Kcal/h			Q	Q.ty
32631	93000	Ø 60	220 mm	10 m	1
32633	Hose spare parts		10 m	1	

Art.	Kcal/h			Q	Q.ty
32630	93000	Ø 60	220 mm	10 m	1
32633	Hose spare parts		10 m	1	



#### BASIC PROFESSIONAL BLOWTORCH KIT

Kit specific for bitumen membrane applications. Guarantees good results with an excellent quality/price ratio.

- Fast opening lever and pilot tap for correct gas regulation
- Brass tap plug
- Hose protection spring to avoid bends that can cut
- Zama LPG regulator adjustable from 0 to 4 bar Capacity 10 kg/h

Kit consisting in:

- Blowtorch
- 8x15 mm 20 bar rubber hose
   ISO3821.2010 standard 10 m. length
- Pressure regulator

Art.	Kcal/h			Q	Q.ty
32632	62000	Ø 60 300 mm		10 m	1
32633	Hose spare parts			10 m	1

# GUIDE TO CHOOSING

	Art 32631	Art 32630	Art 32632
Burner Head Diameter (mm)	60	60	60
Length of arm (mm)	220	220	300
Heat output (kcal/h)	93.000	93.000	62.000
Max. consumption (kg/h)	press. 2-4 7,8	press. 2-4 7,8	ress. 2-4 5,20
Piezoelectric	yes	no	no
Safety valve	yes	yes	no



#### **FINISH**

#### GAS BLOWTORCH

- Galvanized rod and nozzle
- Brass burner
- Ergonomic ABS handgrip



Art.	Consumption h/gr			Q.ty
32660	300	Ø 30	130 mm	1
32670	920	Ø 45	130 mm	1

#### GAS BLOWTORCH WITH LEVER

- Galvanized rod and nozzle
- Brass lever and accessories
- Ergonomic handgrip in plastic material
- Fitted with a quick release gas flow lever



Art.	Consumption h/gr			Q.ty
32671	3500	Ø 60	380 mm	1
32680	3500	Ø 70	600 mm	1



#### PORTABLE BLOWTORCH

- Brass burner
- Built-in piezoelectric ignition
- Sturdy plastic handle
- Can also be used upside-down
- Power regulation
- 210 f 400 ml cartridge
- Ideal for small part heating, spot welding, pipe defrosting, burning and brazing

Art.		Q.ty
32691	Welder	1
32692	Cartridge	24

#### WATERPROOFING TOOLS



#### RUBBER PIPE

- Pipe not for industrial use
- Homologated to IMQ UNI CIG 7140 Standards
- Diameter 8x13 mm

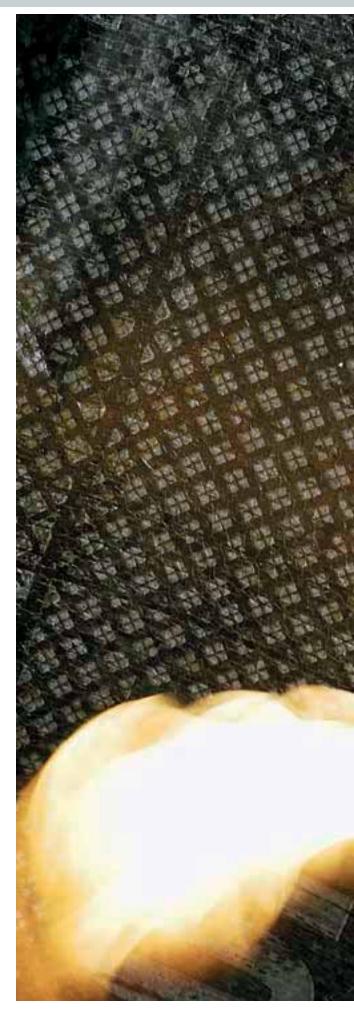
Art.	Q		Q.ty
32695	2 m	Not for industrial use	1
32696	10 m	NOT TOT ITTUUSTITAT USE	1

#### HIGH PRESSURE REGULATOR

- Made entirely from brass
- 10 mm hose fitting diameter
- Bar 0-3,5



MATERIALS	Art.	Q.ty
Brass	32685	8



# Kapriol levels



# Strong, accurate and reliable.

Kapriol levels maintain their exceptionally high degree of accuracy even after impact or collisions. They are sturdy and built to last over time. The aluminium profile used to create the structure of the Kapriol levels is robust and provides long-lasting performance. Measuring instruments can suffer impact or falls when used at worksites and endure severe stress, risks that Kapriol prevents using special buffers or protection fixtures to maintain their accuracy and reliability over time.



Bi-density rubber shockproof caps: maximum absorption of impact when dropped

# HAND TOOLS



PLUMB SITE technology provides high rigidity with double window to view the vial from both the front and side (even in difficult conditions)

Bridge type continuous structure



allows you to hold the level with one hand once it is up against the wall

Special coating in nonstick Keflon: makes cleaning the level much easier

### Antishock vial: accurate, aligned and guaranteed for life

The most delicate part of a level is definitely the measuring vial. Kapriol level vials are **per-fectly fitted and sealed inside the structure.** Using sophisticated technologies and stateof-the-art control machinery, the vials are positioned and aligned with the structure of the level accurately to guarantee long-term performance. This alignment is fundamental to ensure **perfect parallelism between the vial and the aluminium profile.** 

This assembly process guarantees lifelong resistance against impacts and the extreme conditions at worksites. The Kapriol level vials are made of shock-proof and scratch-proof acrylic material which makes it **non-deformable and exceptionally hard-wearing.** 

Their surfaces are perfectly smooth, avoiding annoying reflections and parallax effects, whatever the reading angle. The top quality construction of the vial monobloc and vial housing also **prevents risks of internal misting,** something that is very common in low quality levels.

Kapriol levels are a precise demonstration of research applied to worksite measuring instruments. The vast range of products provide **all possible solutions to professionals** to assist them in their operations.

## Maximum sturdiness to resist to shock and falls

All Kapriol levels are conceived and built to guarantee **maximum precision, ease of use** and instant readings.

They also maintain **their exceptionally high degree of precision even after impact or collisions.** The rubber caps are the ultimate guarantee against damage caused by impact, falls and scratching.

When combined with the excellent structural sturdiness of the aluminium body they guarantee excellent level quality. The assembling of the vial in the aluminium body is guaranteed for life and resistant against impacts and all other extreme worksite conditions.

### Ultimate accuracy and maximum strenght to UV an thermal shock

The liquid contained in the vial is heat-resistant and can handle sunlight and sudden changes in temperature of between  $-20^{\circ}$  and  $+40^{\circ}$  centigrade without any alteration.





## Magnetic base

Certain models of Kapriol levels are fitted with strong magnets inserted in the aluminium profile that guarantee exceptional adherence to metal surfaces, allowing the professional operator to perform other operations at the same time.













# HAND TOOLS

### Plumb site® technology

The Plumb Site® technology has revolutionized the work methods of many professional users, making the level vial visible from the front.

In practice this means that, thanks to a mirror system that reflects the vial, the professional has a complete view without having to get into uncomfortable positions which can cause pain to the neck and back.

Levels using Plumb Site technology not only save time but also allow users to work with higher levels of accuracy.

Maximum accuracy of plumb readings thanks to the complete view of the vial (front and side) without parallax errors.

### Life time guarantee

Kapriol guarantees that its levels have no manufacturing defects. Each Kapriol level is guaranteed for life against breakage or leakage of the vial liquid.

Kapriol doesn't guarantee defects or modifications caused by a third part.

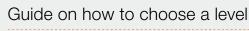
### Cross-sections and ground surfaces

The size and cross-section of the level profile have a considerable importance as regards the wear, resistance and accuracy of the measuring instrument. The thickness and cross-section guarantee sturdiness, rigidity and resistance against

impact and the extreme conditions at worksites.

The scratch-proof coating protects the level against signs of wear and tear over time.

The ground surfaces confer accuracy and precision to the finish of the level profile.



In order to facilitate the choose of purchase for professional user, on each Kapriol level you can find all features and performances of use.

















Accuracy level UV ray resistance

Resistant to UV

Shatterproof

Ground measuring surfaces

Plumb-Site®

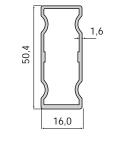
Protection buffers

Paracolpi di protezione









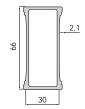


#### ZEUS LEVEL

MATERIALS

ΑΙ

- Aluminium body with non-deformable section coated with non-stick Keflon for easier level cleaning
- Dual rectified control surface: lets users measure with both the top and bottom of the level
- Rubber shock-proof plugs guarantee maximum shock absorption in the event of fall
- Comfortable grip with air cushion
- Non-slip rubber inserts let the user hold the level against the wall with a single hand
- Scratch-proof and shock-proof acrylic vial with Plumb Site system, guaranteed for life, UV resistant
- Enlarged central vial for improved legibility
- Precision: 0.5 mm/m=0.029°





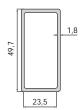
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Art.	<u>00 □ 0</u> ↓/cm	Precision			PUUMB SITE		Æ	Q.ty
24031	60	0,5mm/m=0.029°	•	•	•	•	1,8	6
24032	80	0,5mm/m=0.029°	•	•	•	٠	1,8	6
24033	100	0,5mm/m=0.029°	•	•	•	٠	1,8	6

#### ART LEVEL

MATERIALS

- Sturdy epoxy powder painted ribbed aluminium body
- Rectified measuring surfaces
- High shock-absorbent plastic plugs
- Shock-proof acrylic vial, guaranteed for life, UV resistant
- Precision: 0.5 mm/m=0.029°







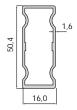
Art.	[∘○ □ ○] ← L/cm	Precision			$\bigcirc$		æ	Q.ty
24151	40	0,5mm/m=0.029°	•	•	•	•	1,8	6
24152	50	0,5mm/m=0.029°	•	•	•	•	1,8	6
24153	60	0,5mm/m=0.029°	•	•	•	•	1,8	6
24154	70	0,5mm/m=0.029°	•	•	•	•	1,8	6
24155	80	0,5mm/m=0.029°	•	•	•	•	1,8	6
24156	100	0,5mm/m=0.029°	•	•	•	•	1,8	6
24157	200	0,5mm/m=0.029°	•	•	•	•	1,8	6

#### LEVELS

#### SPIRIT LEVEL

MATERIALS

- Sturdy epoxy powder painted ribbed aluminium body
- Rectified measuring surfaces
- High shock-absorbent plastic plugs
- Shock-proof acrylic vial, guaranteed for life, UV resistant
- Precision: 0.5 mm/m=0.029°



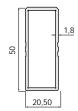




Art.	<u>↓ ○ □ ○ </u> ↓ / cm	Precision				æ	Q.ty
24126	40	0,5mm/m=0.029°	•	•	•	1,6	6
24127	50	0,5mm/m=0.029°	•	•	•	1,6	6
24128	60	0,5mm/m=0.029°	•	•	•	1,6	6
24129	70	0,5mm/m=0.029°	•	•	•	1,6	6
24130	80	0,5mm/m=0.029°	•	•	•	1,6	6
24131	100	0,5mm/m=0.029°	•	•	•	1,6	6

#### PLUMB SITE LEVEL

- Sturdy epoxy powder painted rectangular section aluminium body
- Rectified measuring surfaces
- High shock-absorbent plastic plugs
- Shock-proof acrylic vial with Plumb Site system, guaranteed for life, UV resistant
- Precision: 0.5 mm/m=0.029°









Art.	L/cm	Precision					Æ	Q.ty
24120	40	0,5mm/m=0.029°	•	•	•	•	1,8	6
24121	50	0,5mm/m=0.029°	•	•	•	•	1,8	6
24122	60	0,5mm/m=0.029°	•	•	•	•	1,8	6
24123	80	0,5mm/m=0.029°	•	•	•	•	1,8	6
24124	100	0,5mm/m=0.029°	•	•	•	•	1,8	6

#### DIGITAL LEVEL

- Sturdy epoxy powder painted rectangular section aluminium body
- Dual rectified control surface: lets users measure with both the top and bottom of the level
- Magnetic base
- Rubber shock-proof plugs guarantee maximum shock absorption in the event of fall
- Scratch-proof and shock-proof acrylic vial with Plumb Site system, guaranteed for life
- Backlit LCD screen with large silicone keys, easy to use even with gloves
- 180° reading automatic text rotation with level movement
- Saves up to 9 readings
- Buzzer at 0°, 45° and 90°
- Digital precision: 0.1° at plumb level 0.2° other angles

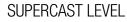


#### OPTIVISION MOLTEN LEVEL

- Sturdy epoxy powder painted aluminium body
- Rectified measuring surfaces
- Rubber shock-proof inserts guarantee maximum shock absorption in the event of fall
- Bridge structure over the vial to guarantee higher rigidity
- Shock-proof acrylic Optivision vial, guaranteed for life, more accurate thanks to higher red bubble visibility
- Slanted horizontal vial for a more convenient view of the bubble
- Precision: 0.5 mm/m=0.029°







- Sturdy epoxy powder painted extra-thick rectangular section aluminium body
- Dual rectified control surface: lets users measure with both the top and bottom of the level
- Shock-proof acrylic vial, guaranteed for life, UV resistant
- Precision: 0.5 mm/m=0.029°



- ---- 1111 all

#### SHARK LEVEL

- Sturdy epoxy powder painted extra-thick trapezoidal section aluminium body
- Rectified measuring surfaces
- Shock-proof rubber inserts
- Scratch-proof and shock-proof acrylic vial with Plumb Site system, guaranteed for lift, UV resistant
- Precision: 0.5 mm/m=0.029°





Art.	L/cm	Precision				PUUMB Site	Q.ty
24013	40	0,5mm/m=0.029°	•	•	•	•	6
24014	50	0,5mm/m=0.029°	•	•	•	•	6
24015	60	0,5mm/m=0.029°	•	•	•	•	6
24016	80	0,5mm/m=0.029°	•	•	•	•	6

#### **MEASUREMENT AND CONTROL**

#### MAGNETIC LEVEL

- Sturdy epoxy powder painted rectangular section aluminium body
- Rectified measuring surfaces
- Magnetic inserts for easier use on metallic surfaces
- Rubber shock-proof plugs guarantee maximum shock absorption in the event of fall
- Scratch-proof and shock-proof acrylic vial with Plumb Site system, guaranteed for lift, UV resistant
- Precision: 0.5 mm/m=0.029°



#### PRO-CAST LEVEL

- Epoxy powder painted trapezoidal aluminium body
- Rectified measuring surfaces
- Precision: 0.5 mm/m=0.029°

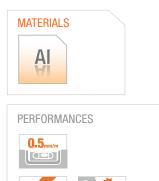


Art.	L/cm	Precision				Q.ty
24241	40	0,5mm/m=0.029°	•	•	•	10
24242	50	0,5mm/m=0.029°	•	٠	•	10
24243	60	0,5mm/m=0.029°	•	•	•	10

Repaired

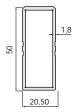
#### **PRO-POWER LEVEL**

- Sturdy epoxy powder painted aluminium body
- Rectified measuring surfaces
- Rubber shock-proof plugs guarantee maximum shock absorption in the event of fall
- Convenient ergonomic grips
- Precision: 0.5 mm/m=0.029°





Art.	<u>•○ □ ○</u> <u>L/cm</u>	Precision				Æ	Q.ty
24250	60	0,5mm/m=0.029°	•	•	•	1,8	10
24251	80	0,5mm/m=0.029°	•	•	•	1,8	10
24252	100	0,5mm/m=0.029°	•	•	•	1,8	10
24253	120	0,5mm/m=0.029°	•	•	•	1,8	10
24254	150	0,5mm/m=0.029°	•	•	•	1,8	10
24255	180	0,5mm/m=0.029°	•	•	٠	1,8	10



#### LEVELS



- Epoxy powder painted rectangular section aluminium body
- Rectified measuring surfaces
- Shock-proof acrylic vial, guaranteed for life, UV resistant
- Rubber shock-proof plugs guarantee maximum shock absorption in the event of fall
- Precision: 0.75 mm/m=0.043°







Art.	[ <u>∘ ○ □ ○</u> ] ← L/cm	Precision			Æ	Q.ty
24219	30	0,75mm/m=0,043°	•	•	1,6	10
24220	40	0,75mm/m=0,043°	•	•	1,6	10
24221	50	0,75mm/m=0,043°	•	•	1,6	10
24222	60	0,75mm/m=0,043°	•	•	1,6	10
24223	80	0,75mm/m=0,043°	•	•	1,6	10
24224	100	0,75mm/m=0,043°	•	•	1,6	10

#### WATER LEVEL

Transparent PVC pipe



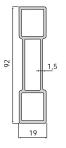
MATERIALS				
ABS				

Art.	External / internal Ø mm	Qm	Q.ty
24291	14/10	25	2
24292	14/10	100	2



#### ALUMINIUM BAR WITH BUBBLES

- Sturdy structure in scratch-proof aluminium
- Adjustable and replaceable horizontal vial
- Precision: 0.5 mm/m=0.029°







Art.	L/cm	Precisione			Æ	Q.ty
24209	150	0.5mm/m=0.029°	•	•	1,5	6
24210	200	0.5mm/m=0.029°	•	•	1,5	6
24212	250	0.5mm/m=0.029°	•	•	1,5	6
24215	300	0.5mm/m=0.029°	•	•	1,5	6



#### BARS

#### ALUMINIUM BARS

- Top quality anodic aluminium rods
- PVC buffers
- They are highly wear-resistant and sturdy and come in a wide range of sizes

#### **AVAILABLE SECTIONS:**

- rectangular
- Square
- Rounded
- "H" shape







Art.	-	L/cm	Sezione	Q.ty
24300	30 x 60	200		6
24310	30 x 60	250		6
24320	30 x 60	300		6
24330	30 x 60	350		6
24340	30 x 60	400		6
24341	40 x 80	200		3
24342	40 x 80	300		3
24343	40 x 80	400		3
24344	40 x 80	250		3
24349	20 x 80	150		6
24350	20 x 80	200		6
24360	20 x 80	250		6
24370	20 x 80	300		6
24391	25 x 100	400		3
24394	50 x 50	300		6
<b>24396</b>	90 x 18	200		6
24398	25 x 113,5	200		6

# Kapriol measuring tapes

# Compact, hardwearing and accurate.

Kapriol measuring tapes are renowned for their compact and hard-wearing structure, their ergonomic shape which makes them easy to carry, even in pockets, and practical to use.

The vast range includes measuring tapes with different types of tape, that varies according to the type of application and length.



# HAND TOOLS

### Robust case

The Kapriol measuring tape cases are made of sturdy shock-proof ABS with non-slip TPR coating making them extremely handy to use.

The mechanical parts around the tape are made of steel, aluminium or top quality synthetic resins.

Kapriol measuring tapes are ideal for use by all professions as they are highly resistant to all damage caused by impact and falls.





#### Button with block function

The automatic block mechanism allows users to block or decrease the speed when rewinding the tape. The tape return mechanism is designed to damper the impact of the stop action.

#### Tape marking

The following information must be visible at the start of the measuring tapes to guarantee their quality: Nominal length - CE Approval Certificate - CE Marking and Metrology - Accuracy Class - Manufacturer's Logo. These are mandatory elements to guarantee a quality product.



#### Tape characteristics

One of the main qualitative characteristics that distinguish the measuring tapes is the stability of the tape during extraction.

Concave curved steel tapes are normally used to guarantee excellent performance.

The robust structure makes it possible to extract a long section of the tape which remains straight and rigid.

The protective coating that covers Kapriol measuring tapes protects them against wear and tear, scratches and dirt.

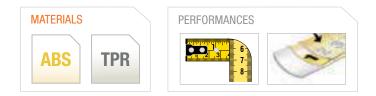
All Kapriol measuring tapes have special hooks at the beginning of the tape providing increased anchoring to the surface being measured; some models also have a special magnet so the tape can adhere to metal surfaces.



#### SUPERBLADE MEASURING TAPE

- Shock-proof ABS case with soft non-slip TPR inserts
- Nylon coated Superblade tape, highly resistant to bends, tears, rust, acid and alkaline, printed on both sides
- Automatic tape lock mechanism with retraction button
- Washable measuring tape due to the plastic body and stainless steel components



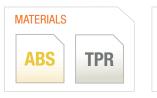


Art.	───── L/m	mm ∎ mm	Accuracy class	Q.ty
24565	5	25	II	12

#### RUBBER PRO MEASURING TAPE

- Shock-proof ABS case with soft non-slip TPR inserts
- Nylon coated tape printed on both sides
- Practical belt hook







Art.	L/m	[ <mark>™</mark> ппп <u>п</u> mm ¶	Accuracy class	Q.ty
24561	3	16	II	12
24562	5	25	II	12
24563	8	25	II	6

#### RUBBER MEASURING TAPE

- Shock-proof ABS case coated with soft non-slip TPR
- Nylon coated tape printed on both sides



Art.	<b>L</b> /m	שתוייתוי שווייידי mm	Accuracy class	Q.ty
24557	3	16	II	12
24558	5	25	П	12
24559	8	25	II	6





#### SATIN MEASURING TAPE

- Shock-proof ABS case
- Nylon coated tape

MATERIALS

**ABS** 



Art.	──────────────── L/m	mm ∎ mm	Accuracy class	Q.ty
24553	3	16	Ш	12
24554	5	19	II	12
24555	8	25	II	6

#### MAGNETIC MEASURING TAPE

Shock-proof ABS case with soft non-slip rubber inserts

PERFORMANCES

Magnet

- Nylon coated tape printed on both sides with double magnet
- Automatic tape lock mechanism with retraction button



MATERIALS			Art.	<u> </u>	[ <mark>∎ ∎</mark> mm mm	Accuracy class	Q.ty
ABS Rubber		 Magnet	24568	5	25	Ш	12
	8		24569	8	25	II	12

#### PROGRIP MEASURING TAPE

- Shock-proof ABS case coated with non-slip rubber
- Nylon coated tape



Art.	───────────────── L/m	I ∎ I I I I I I I I I I I I I I I I I I	Accuracy class	Q.ty
24546	3	16	Ш	12
24547	5	19	Ш	12
24548	8	25	II	12







# Kapriol Measuring roller

# Reliable and resistant for precise measurements.

Kapriol measuring roller are equipped with fiber glass or steel tape.

The steel tape are subject to major variations in length due to temperature fluctuations than those of glass fiber.

The elements that determine the quality of the measuring roller are the structure and the material that protect the tape against wear and risk of rupture.



# HAND TOOLS

### Sturdy case

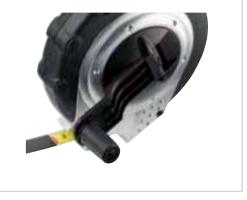
The case is generally made of sturdy shockproof ABS with soft TPR coated.

The cases of Kapriol measuring roller are solid, safe and easy to handle. The mechanical parts that wrap around the tape are made of steel, aluminum or high quality synthetic resins.



### Winding system

The retractable handle makes compact and pocket the measuring rollers and protects against shocks and accidental drops.



### The tape features

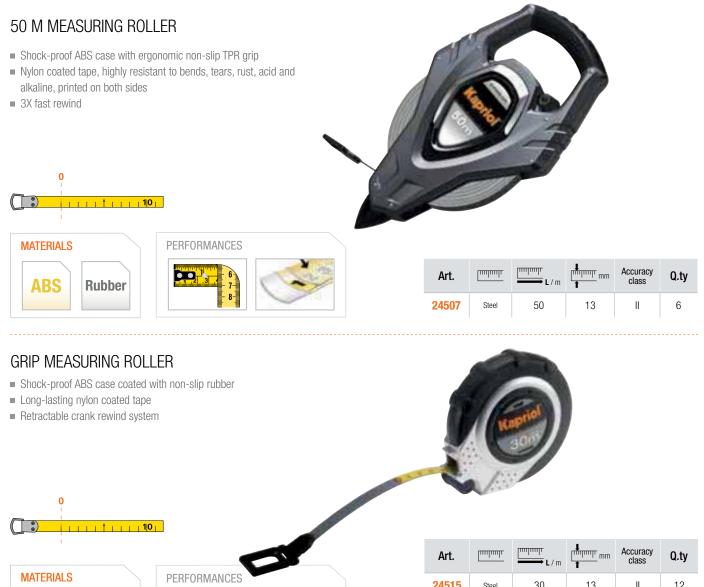
One of the principal qualitative characteristics that distinguish the measuring roller is the stability of the extraction of the tape. Steel tape with concave curvature is usually used to ensure great performances.

The robust design allows the extraction of a long part of tape by holding it rigid and straight.

The protective lining that covers the ribbons of Kapriol measuring tape protects against wear, scratches and dirt.



#### **MEASUREMENT AND CONTROL**



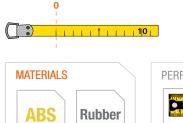


Art.	լասիասիւ	<u> </u>	mm ∎ mm	Accuracy class	Q.ty
24515	Steel	30	13	II	12
24516	Fiber	20	15	II	12
24517	Fiber	30	15	II	12

#### MEASURING ROLLER

- Shock-proof ABS case with soft non-slip rubber inserts
- Hard wearing fabric tape
- Tested rewinding system using a fold-away steel handle







Art.	լասիստիւ	L / m	Accuracy class	Q.ty
24500	Fiber	10	III	6
24510	Fiber	20	III	6

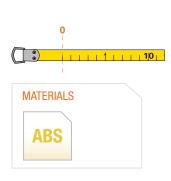
#### ROLLER



#### 50 M MEASURING ROLLER

- ABS structure
- Hard wearing fabric tape
- Tested rewinding system using a fold-away steel handle





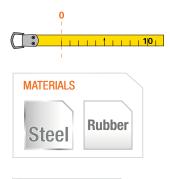


Art.	լակակ	───────────────── L / m	Accuracy class	Q.ty
24505	Fiber	50	Ш	6

#### MEASURING ROLLER WITH HANDLE

- Sturdy shock-proof painted steel body
- Anatomic handgrip for extra hold and greater comfort
- Steel tape with end ring
- Supplied with practical nylon case with hook







Art.	լասիստիւ	<u> </u>	Accuracy class	Q.ty
24511	Steel	50	II	1

#### **MEASUREMENT AND CONTROL**

#### Precise, compact and reliable

The Kapriol laser distance gauge is an innovative pocket tool with high precision, ergonomic design, comfortable to hold and shock-resistant.

Compact and accurate, it provides fast and reliable area, volume and Pythagorean measurements.

Possibility of choosing between three possible measuring points: front, rear and tripod.



#### LASER MEASURER (70- metre distance)

- Backlit screen
- Measurements in metres, feet, inches
- Shorter distance measurements using continuous measurement
- Area and volume measurements, indirect measurements using Pythagorean theorem
- Choice between three reference points, timer
- Advanced memory functions (20 values)
- Laser lens with anti-glare coating
- Extension for diagonal measurements (for windows)

#### SPECIFICATIONS:

Range	0.5/70 m
Resolution	0.001 m
Accuracy	±1.5 mm/m
Laser	Class II,
	650 nm, <1 mW
Battery	2 AA
Battery life	10.000 measurements
Dimensions	110 x 45 x 30 mm

Art.	Accuracy class	Q.ty
24073	ll	1



### Wood and synthetic folding rulers

To guarantee excellent resistance, Kapriol folding rulers are made of **quality, selected, aged wood with high elasticity**. Kapriol has reinforced plastic folding rulers with fibreglass. Wooden folding ruler coatings protect them against humidity, the sun, wear and shock.

To guarantee good and long measurement readability, Kapriol has applied a **special varnish** to wooden folding rulers to guarantee maximum weather and scratch resistance.

High quality beech wood or synthetic Kapriol folding rulers all come with tempered harmonic steel joints to prevent any oxidation problems.

# TWO-COLOURED WOODEN DOUBLE RULER

- Made of selected wood with lacquered surface to guarantee longer durability and scratch resistance
- Rust-proof steel springs and brass end fittings
- Double millimetre ruler with red decimals



Art.	─────────────────────── ─────────────	Accuracy class	Q.ty
24482	2	Ш	10
24483	2	Ш	10

#### WHITE WOODEN DOUBLE RULER

- Made of non-deformable selected wood
- Graduated spring for angles on first ruler
- Double millimetre ruler with red decimals



Art.	Art.		Q.ty
24485	2	111	12

#### PLASTIC DOUBLE RULER

- Reinforced ABS plastic with fibre glass
- Patented internal spring
- Double ruler marked in millimetres



Art.	────→ L / m	Accuracy class	Q.ty
24490	2	Ш	10

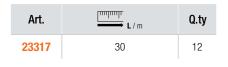
#### **MEASUREMENT AND CONTROL**

#### TRACER KIT 30 m

- Sturdy shock-proof plastic case with ergonomic design
- Fast rewind (3x) and lock system
- Supplied with 120 g. powder bottle blue







լադադ

20

**⊢**L/m

Q.ty

12

Art.

23334

#### TRACER KIT 20 m

- Sturdy shock- proof plastic case
- Tested rewind mechanism
- Supplied with 120 g. powder bottle blue



MATERIALS	
ABS	

#### PROLINE TRACER 30 m

- Aluminium case with non-slip rubber inserts
- Tested rewind mechanism with steel lever



	──── L/m	
23333	30	12



#### TRACER KIT WITH HANDLE

- Shock-proof plastic body with ergonomic soft rubbery handle
- Tested rewind mechanism with crank
- Supplied with 400 g. powder bottle blue





Art.	<u></u> <b>L</b> /m	Colors	Q.ty
23314	30 m		6
92512	Powder 400 g	•	12
92513	Powder 400 g	•	12

#### LINE TRACER POWDER

- Long-lasting bright colours
- Non-toxic product
- Compliant to EC Directive 91/15/ECC



#### PENCILS

Oval pencil with top quality compact lead





Art.	L / cm	Lead	Q.ty
25120	18	HB	144
25121	24	HB	144
25122	30	hard	144

Kapriol

#### **MEASUREMENT AND CONTROL**

#### PLUMB KIT

- Kit consisting in
- Epoxy powder painted steal pear plum with brass knob
- Galvanised steel control plate
- Wood case
- 25 m nylon rope



Art.	g	Ømm	Q.ty
25115	300	30	1
25116	500	35	1

#### FLUORESCENT SPRAY

- High coverage and high visibility spray due to high concentration of fluorescent pigments
- Slow deterioration, markings remain visible for months and resist temperatures between -15° and 50°C.
- Fast drying
- Safety cap with trigger valve opening and closing
- Can be used on cement, asphalt and materials with good adhesion



Art.	Colors	ml	Q.ty
92520	•	500	12
92521	•	500	12
92522	•	500	12
92523	٠	500	12
92524	٠	500	12

#### INDICATOR TAPE

- Water and weather-resistant polyethylene tape
- Guarantees maximum visibility



Art.		m	Q.ty
28010	<b>Kaprioi</b>	200	20



SIGNAL CONE

Granulated polyethylene cone

Art.	Ø cm	cm	Q.ty
28120	23	32	20
28130	30	50	10



#### ROLLICORD

- Non-deformable ABS body with anatomic rotating handgrip and polyethylene handle
- Highly resistant orange nylon cord



Art.	Colors	Ømm	m	Q.ty
25117	•	1,5	90	12
25119	•	2	75	12

#### HIGH VISIBILITY NYLON CORD

- Melt-processed nylon cord with high resistance
- Plastic flanged reel
- High-visibility colour





Colors

Art.

25112

25113

MATERIALS	
Nylon	

#### NYLON AND COTTON CORD

- Melt-processed nylon cord with high resistance
- Plastic flanged reel
- Cotton cord available in length m. 50





Art.	Colors	Ømm	m	Q.ty
<b>25111</b>	•	2	100	20
25124	•	1,2	100	20
25125	0	1,2	500	6
25118	⊖ cotton	2	50	20

Ømm

2

2

m

100

100

Q.ty

20





#### **MEASUREMENT AND CONTROL**

#### **GEODETIC TOOL**

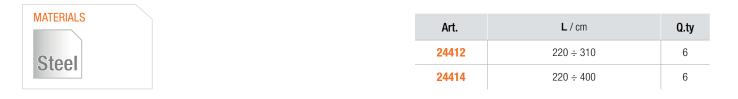
- Tool with tapered steel point to ease penetration activities on all types of ground
- The wooden version undergoes protective treatments to make it hardwearing
- The metal version is fitted with a special protective surface plasticizing

Art.		L / cm	Q.ty	
27900	wood	160	1	
27910	metal	160	1	

#### LOMBARDIA WALL GAUGE

- Made from steel tubes
- Galvanised finish ensure wear and rust resistance
- Galvanised steel stops and high-resistance springs to ensure a high number of uses without jams
- Cord cursors with rings
- Extremely sturdy wing nut
- Plug to prevent dirt entrance



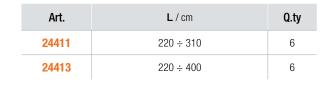


#### WALL GAUGE WITH PEDAL

- Made from steel tubes
- Galvanised finish ensure wear and rust resistance
- Galvanised steel stops and high-resistance springs to ensure a high number of uses without jams
- Sturdy steel pedal
- Extremely sturdy wing nut
- Plug to prevent dirt entrance







#### WALL GAUGE AND SQUARE

#### MILLIMETRE SQUARE

- Double ruler in tempered steel
- Resistant and non-deformable aluminium grip

Art.	L/cm	Q.ty
24452	25	1
24453	30	1
24454	35	1
24455	40	1

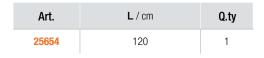


#### T SQUARE

- Non-deformable aluminium profile
- Scratch-proof powder coating
- Shaped end to cut several slaps in sequence
- Ideal for cutting and marking slaps and panels







#### MASON'S SQUARE

- Square made from high-resistance steel
- Epoxy powder-coating



Art.	L/cm	mm	Q.ty
24473	40	30x6	1
24474	50	30x6	1
24475	60	30x6	1
24476	80	30x6	1
24477	100	30x6	1





# Kapriol bolt cutters

# Nothing cuts as efficiently with such little effort.

The Kapriol bolt cutters are living proof of how the quality of a project is based on the optimization of tangible results. The perfect size and structural relation between lever and fulcrum, between handle and blade, lets cut round construction bolts with extreme ease and precision with little effort. The construction details and ergonomic handles further enhance the practicality and ease of Kapriol bolt cutters.



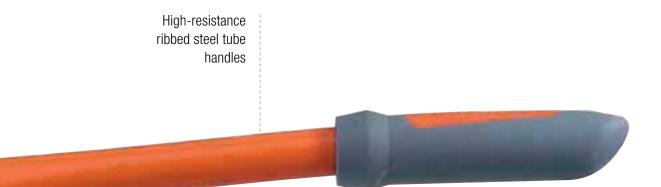
Single fulcrum blade: It decreases the working force required by 40% and helps cutting large sized items Screws and joints are in special steel which undergoes heat treatment



Hot forged Chrome-Vanadium steel blades which undergo special heat treatments Hot forged high-alloy steel head

# HAND TOOLS







Progrip Bi-component handgrip guarantees comfort, ergonomics and excellent grip



### Working process

Kapriol bolt cutter blades and holders are hot-forged.

The hot-forging process, compared to other processes, grants bolt cutters excellent **mechanical resistance**.

Thanks to this type of process, possible internal raw material defects are eliminated due to the high compression achieved when the mould is closed.

Thanks to this construction technology, Kapriol bolt cutters stand out for their **cutting capacity, exceptional resistance and durability.** 



#### Mechanical blade and holder processes

High precision machinery is used for the mechanical processes used to make Kapriol bolt cutters. Kapriol has latest generation advanced computer numerical control work stations.

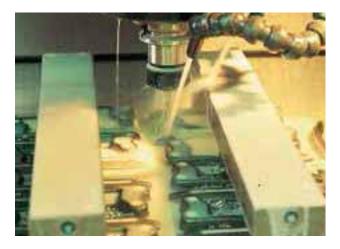
Work stations allow for the difficult mechanical processes required to produce Kapriol bolt cutter blades with **extraordinary precision and speed**.

By optimising this process, Kapriol drastically reduces process time and speeds up the production flow:

this is how Kapriol substantially improves its level of competitiveness to transfer added value to its products and end users.

Blades and mechanical parts subject to wear are subject to special heat treatments that further improve Kapriol bolt cutter **resistance and durability.** 

Kapriol bolt cutters guarantee higher performance and efficiency than current market quality standards.





# HAND TOOLS

#### Heat treatments

After mechanical processing, Kapriol subjects blades to **specific heat treatments** required to further improve **resistance and durability.** 

This process, combined with the accurate choice of raw materials, grants Kapriol bolt cutters **mechanical performance and properties higher** than the quality standards currently on the market.



#### Quality control

This delicate and important step is run by Kapriol during and at the end of each bolt cutter production cycle. Kapriol controls each production phase so that each bolt cutter meets the **aesthetic and functional standards set by quality control.** 

Kapriol's strict controls give dealers and users **real guarantees on constant and high quality standards.** 

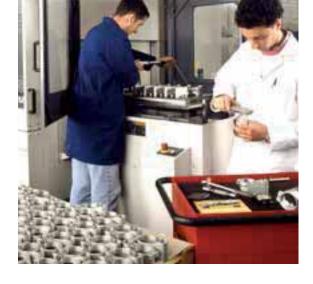
Superjoint, nothing cuts as efficiently with such little effort



The Kapriol Superjoint bolt cutters are living proof of how the quality of a project is based on the optimization of tangible results. The perfect size and structural relation between lever and fulcrum, between handle and blade, let users cut round construction bolts with extreme ease and precision, with 40% less effort than any other bolt cutter on the market.

## Superjoint is the only bolt cutter in the world designed and constructed to reduce the effort of cutting bolts to a minimum.

Users know best: similar tools or that look the same at first glance prove, in the hands of professional users with quality and specialty features, to stand out and be preferred every day due to their practicality, efficiency and durability.



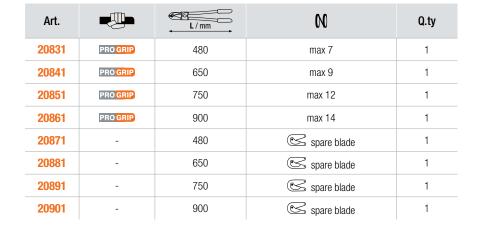
#### CARPENTERY

#### SUPERJOINT BOLT CUTTER

- Hot-forged high-alloy steel blade, subject to special heat treatment - HRC 56/58 with single fulcrum. Patented system. Reduces the user's cutting effort up to 40%. Blades do not require realignment
- Hot-forged steel blade holder
- Screws and joints are made of special steel which undergoes heat treatment
- High-resistance ribbed steel tube handlesErgonomic bi-component plastic handle
- with excellent grip
- Cutting capacity: steel up to 70/80 kg/mm<sup>2</sup>







#### BOLT CUTTER

- Hot-forged high-alloy steel blade, subject to special heat treatment – HRC 56/58.
- Hot-forged steel blade holder
- Special steel blade adjustment screws and pins, subject to heat treatment.
- High-resistance ribbed steel tube handles
- Ergonomic non-slip PVC handle to guarantee a sure grip
- Cutting capacity: steel up to 70/80 kg/mm<sup>2</sup>



Art.			00	Q.ty
20825	PVC	350	max 5	1
20830	PVC	480	max 7	1
20840	PVC	650	max 9	1
20850	PVC	750	max 12	1
20860	PVC	900	max 14	1
20865	-	350	Spare blade	1
20870	-	480	Spare blade	1
20880	-	650	Spare blade	1
20890	-	750	Spare blade	1
20900	-	900	Spare blade	1





#### **BOLT CUTTERS AND PINCERS**

#### 90° BOLT CUTTER

- Hot-forged high-alloy steel blade, subject to special heat treatment
- Hot-forged steel blade holder
- Special steel blade adjustment screws and pins, subject to heat treatment.
- High-resistance ribbed steel tube handles
- Ergonomic non-slip PVC handle to guarantee a sure grip
- Cutting capacity: steel up to 70/80 kg/mm2
- Ideal for cutting mesh and, thanks to the head angle, for cutting in hard to reach spaces





Art.			00	Q.ty
20893	-		Spare blade	1
20854	PRO GRIP	900	max 9	1

#### MIGNON BOLT CUTTER

- Hot-forged high-alloy steel blade, subject to special heat treatment
- Epoxy powder painted steel handle



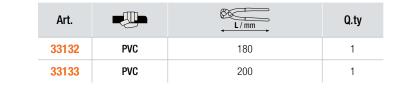
MATERIALS	Art.	L/mm	00	Q.ty
ALLOY Steel	20823	210	max 3	6
PERFORMANCES				
TtT				

#### FRONT CLIPPERS

- Epoxy powder painted carbon steel clippers
- Polished head
- Precision sharpened tempered edges to guarantee a clear and even cut
- Grip coated with non-slip plastic material







#### EXTRA PINCER

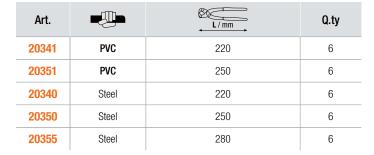
- High-alloy steel pincer with rust-proof phosphate treatment
- Polished head
- Precision sharpened tempered edges to guarantee a clear and even cut
- Also available with non-slip plastic coated handle











#### PINCER

- Epoxy powder painted carbon steel pincer
- Polished head
- Tempered edges
- Grip coated with non-slip plastic material





Art.		L/mm	Q.ty
20318	PVC	200	6
20320	PVC	220	6
20325	PVC	280	6
20330	PVC	250	6



# Kapriol shears

## Tools specifically build to be efficient and resistant.

Each Kapriol shear is the result of technological processes able to guarantee full compliance with the strictest quality standards for each construction detail.

Computer numerical control machines and cycles that strictly meet the design standards satisfy even the most demanding professional users.

Kapriol round cutting shears are long-lasting high quality tools since exclusively constructed with quality and selected raw materials and innovative production processes.

The durable and sharp blades made of high-alloy steel are heat treated to guarantee durability and an easy cut

Pins have grease nipples and require routine lubrication

### HAND TOOLS

The gear-driven lever provides Kapriol shears with excellent cutting ease all's

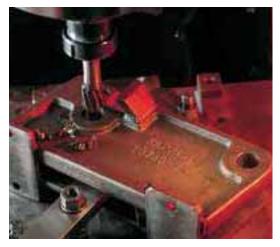
The forges steel body guarantees excellent mechanism resistance and rigidity

KAPEIOC 25770 MADE INLITAL

#### Working process

Most components required to construct shears are obtained through a **hot-forging process**. The **hot-forging** process, compared to other processes, grants shears excellent **mechanical resistance**. Thanks to this type of process, possible internal raw material defects are eliminated due to the high compression achieved when the mould is closed.

Thanks to this construction technology, Kapriol shears stand out for their cutting capacity, exceptional resistance and durability.



#### Mechanical processing

High precision mechanical processes guarantee **perfect coupling between pins and gears** driven by the levers and grant Kapriol shears **excellent cutting ease.** 

Blades and mechanical parts subject to wear are subject to **special heat treatments** that further improve Kapriol shears resistance and durability.

Kapriol shears guarantee higher performance and mechanical property standards than those found on the market.



## HAND TOOLS

#### Raw materials

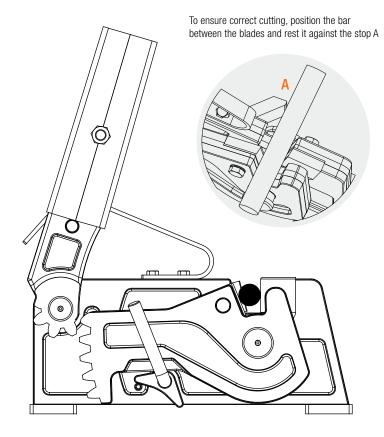
Knowing the mechanical and chemical properties of the steel used is required to achieve high performance shears.

Kapriol shears are constructed with **superior and selected raw materials**, certified through in-depth dimensional and laboratory tests that prove their perfect suitability.

#### Quality control

Each Kapriol shear is subject to specific and stringent quality controls both during and at the end of each production cycle. For Kapriol, each shear must meet the **maximum quality and function requirements** demanded by the market.







Ask Kapriol for the specific catalogue.

Under the SIRMEX brand, Kapriol designs, produces and distributes shears, rod benders and electrical combos.

Kapriol purchased the Sirmex brand to continue to produce machines recognised throughout the world for their quality, production excellence and durability.

Thus Kapriol has completed its range of hand tools for rod cutting and bending with a complete line of power tools ideal for processing large diameters in series.

The wide range of Kapriol-Sirmex machines is ideal for large construction sites and special users.







#### SHEARS FOR ROD

- Forged and epoxy powder painted steel body
- High-alloy tempered steel blade to guarantee long cutting durability
- Tempered and rectified steel pins and gears
- Lever cutting regulation





Art.	<b>i</b>	00	Q.ty
20770	13	max 18	1
20780	18	max 22	
20790	30	max 28	1
20791	48	max 32	1
20800	• spare blade	18	1
20810	• spare blade	22	1
20820	• spare blade	28	1
20821	• spare blade	32	1

#### SHEARS AND IRON BENDER PLATES 🗡

#### SHEET METAL SHEARS

- Forged and epoxy powder painted steel body
- Tempered and polished high-alloy steel blades to guarantee cutting durability, suitably shaped to promote sheet metal cutting
- Tempered and rectified steel pins and gears



MATERIALS CARBON Steel	ALLOY Steel
PERFORMAN	NCES

Art.	Capacity cutting - mm	0\0	Q.tà
20730	120	max 4	1
20740	150	max 5	1
20750	200	max 5	1
20760	250	max 5	1
20765	300	max 4	1
20761	120	• • spare blade	1
20762	150	• • spare blade	1
20763	200	• • spare blade	1
20764	250	• • spare blade	1
20766	300	• • spare blade	

#### IRON BAR BENDER PLATE WITH HANDLE

- Tempered steel plate in areas subject to highest wear
- Hot-forged and tempered jaw handle
- Non-slip grip





Art.	₽↓ L/cm	Ø mm	Q.ty
20670	22x25	max 12	1

## EXTRA IRON BAR BENDER PLATE WITH HANDLE

- Steel body with hot-forged and tempered jaw in the areas subject to highest wear
- Tempered steel pins
- Protective epoxy powder-coating





 Art.
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#### BRACKET BENDER PLATE WITH HANDLE

- Plate with millimetre rod with adjustable measure marker
- Plate quenched in the areas subject to highest wear
- Handle with reinforced jaw and non-slip grip
- Protective epoxy powder-coating







#### SHEARS AND IRON BENDER PLATES 🗡

## EXTRA BRACKET BENDER PLATE WITH HANDLE

- Tubular frame with continuous perforations for fast bracket dimensioning
- Tempered forged steel pins
- Handle with non-slip grip
- Protective epoxy powder-coating





#### MIRTO BRACKET BENDER PLATE

- Steel plate and tempered pins
- Sliding measurement bar with guide and precise regulations
- Protective epoxy powder-coating







#### **IRON BAR BENDER PLATE**

- Steel plate with tempered pins
- Sturdy and functional
- Protective epoxy powder-coating



Art.	≏↓ L/cm	Ø mm	Q.ty
20640	15x15	max 8	12
20650	18x18	max 16	12
20660	20x25	max 22	12





#### DOUBLE FACED BENDER

- Forged, tempered steel bender
- Quenched oversized jaws
- Epoxy powder-coating



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Art.	Ø mm	Q.ty
20560	6/8	1
20570	10/12	1
20580	14/16	1
20590	18/20	1

#### DOUBLE HEADED BENDER

- Forged, tempered and galvanised steel bender for higher weather resistance
- Special quenched jaws



#### HERCULES WRECKING BAR

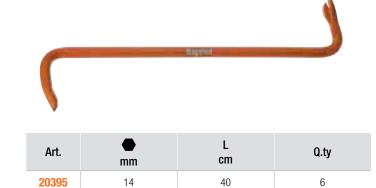
- Forged steel wrecking bar with thicker reinforced ribbed section
- Induction tempered lever and claw
- Claw tips suitably shaped with appropriate slant
- Epoxy powder-coating



#### CRATE WRECKING BAR

- Round forged steel wrecking bar with induction tempered lever and claw
- Specific curve in active areas for higher efficiency and more practical use
- Epoxy powder-coating





AIL.	ur Ømm	Q.LY
20600	6/8	1
20610	8/10	1
20620	10/12	1
20630	12/14	1
20631	14/16	1

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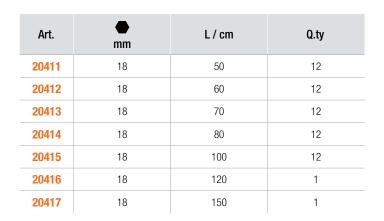
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Art.	mm	L cm	Q.ty
20396	30x17	60	6
20397	30x17	80	6
20398	30x17	100	6

#### CARPENTER WRECKING BAR

- Hexagonal forged steel wrecking bar
- Induction tempered lever and claw
- Specific curve in active areas for higher efficiency and more practical use
- Epoxy powder-coating



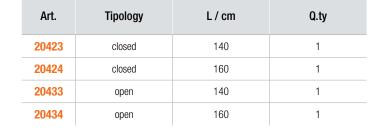


#### NAIL LEVER

- Exceptionally resistant forged and tempered steel with oversized fulcrum area
- Square section with special ribbing to improve resistance
- Protective paint

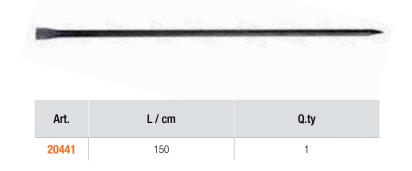






#### CROW BAR

 Forged steel body with one sharp end and one chisel end





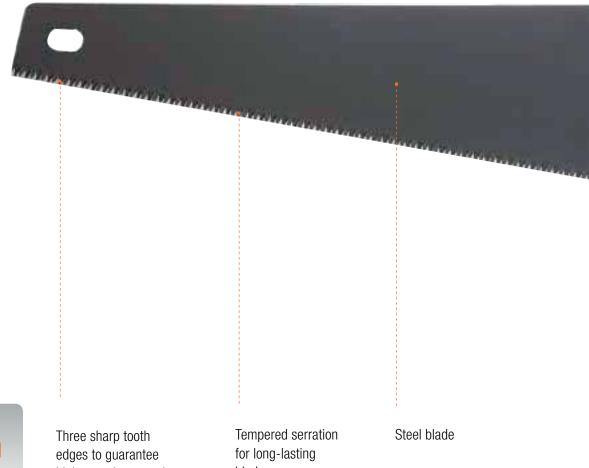






# Kapriol hack saws

# For safe and accurate cuts only.





higher cutting speed

blades

192

## HAND TOOLS



#### FINE CUT SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- Three sharp tooth angles to guarantee faster cutting
- Bi-component plastic grip for higher comfort
- Ideal for fine and precision panel and hard wood cutting





Art.		L/mm	Teeth x-inch	Q.ty
50112	PRO GRIP	350	11	1
50113	PRO GRIP	400	11	1

#### MEDIUM CUT SAW

MATERIALS

- Steel saw with induction tempered serration for long-lasting sharpness
- Three sharp tooth angles to guarantee faster cutting
- Bi-component plastic grip for higher comfort
- Ideal for cutting medium sized materials such as plywood panels, wood, fibre panels and chipboard or plastic





Art.		L/mm	Teeth x-inch	Q.ty
50116	PRO GRIP	500	9	1
50117	PRO GRIP	450	9	1

#### LARGE CUT SAW

MATERIALS

- Steel saw with induction tempered serration for long-lasting sharpness
- Three sharp tooth angles to guarantee faster cutting
- Bi-component plastic grip for higher comfort
- Ideal for cutting raw or thick material such as fresh wood and trunks





Art.		L/mm	Teeth x-inch	Q.ty
50121	PRO GRIP	600	7	1
50122	PRO GRIP	550	7	1



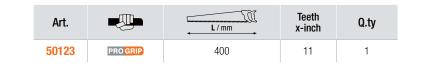
MATERIALS

Steel

- Steel saw with induction tempered serration for long-lasting sharpness
- Three sharp tooth angles to guarantee faster cutting
- Bi-component plastic grip for higher comfort
- Ideal for cutting various materials including aluminium, plastic, laminated products, wood and chipboard







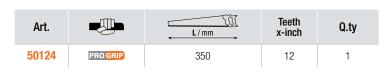
#### BACK SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- Two sharp tooth angles
- Bi-component plastic grip for higher comfort
- Ideal for cutting thin and medium thick materials and for use with a saw guide





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#### MODELLING SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- The serrated tip lets the user start cutting from the centre of the piece
- Two sharp tooth angles to guarantee faster cutting
- Bi-component plastic grip for higher comfort
- Ideal for cutting thin and medium thick materials such as plywood panels or plastic







Art.		L/mm	Teeth x-inch	Q.ty
50131	PRO GRIP	350	12	1

MATERIALS

Steel

#### PLASTERBOARD SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- Specially spaced serration to reduce the risk of chip jams
- Three sharp tooth angles to guarantee faster cutting
- Bi-component plastic grip for higher comfort
- Ideal for cutting coated plasterboard panels





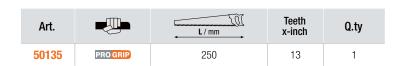
#### PRECISION SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- Ideal for use with a saw guide
- Bi-component plastic grip for higher comfort
- Ideal for precision wood and plastic cutting









#### ADJUSTABLE PRECISION SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- Ideal for use with a saw guide
- Bi-component plastic grip for higher comfort
- Ideal for precision wood and plastic cutting





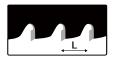


Art.		L/mm	Teeth x-inch	Q.ty
50136	PRO GRIP	250	13	1

#### WIDIA CUTTING EDGE SAW

- Steel saw with serration for long-lasting sharpness
- Ergonomic wooden handgrip
- Blade with tungsten carbide plates added through a welding-brazing process
- Certified wood handle
- Ideal for cutting construction material such as concrete bricks, tufa, refractory materials, etc.





Widia

Art.	L/mm	L	Q.ty
50125	400	18	1
50130	700	34	1

#### BUILDING MATERIAL SAW

- Steel saw with induction tempered serration for long-lasting sharpness
- Ergonomic wooden handgrip
- Extra serration
- Good wear resistance for abrasive materials
- Certified wood handle
- Ideal for cutting plasterboard and soft construction materials







Art.	L/mm	L	Q.ty
50120	700	4	1

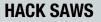
#### SMALL SAW WITH HANDLE

- Sturdy tubular steel structure with high protection paint
- Equipped with blade attrition system to guarantee a precise cut
- Ergonomic bi-component plastic handle with built-in knuckle protection Maximum comfort and safety
- Blade with "Hard Point" quenched serration and precision sharpening











- Powder painted tubular steel frame
- Equipped with pivot joints that allow for excellent blade adjustment
- Blade with "Hard Point" quenched serration and precision sharpening
- Snap blade closing



MATERIALS	Art.	L / cm		Q.ty
	25590	53	WW	12
Steel	25600	spare blade 53	WW	200
	25601	spare blade 53	vvvv	200

#### FIXED BLADE SAW

- Powder painted tubular steel frame
- Equipped with pivot joints that allow for excellent blade adjustment
- Blade with "Hard Point" quenched serration and precision sharpening
- Snap blade closing



MATERIALS	
Steel	

Art.	L. / cm		Q.ty
50180	60	WW	12
50190	70	WW	12
50200	80	WW	12
50220	spare blade 60	WW	200
50230	spare blade 70	WW	200
50240	spare blade 80	WWW	200



#### BOW SAW

- Powder painted tubular bow saw
- Ergonomic selected wooden handgrip
- Dual metal HSS steel blade, shatter-proof, flexible and resistant with high cutting capacity and durability
- Blade nut



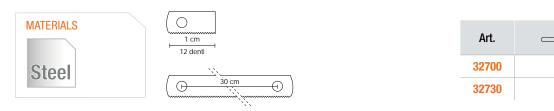
Q.ty

12

100

300

spare



#### BOW SAW WITH BLADE BLOCK HANDLE

- Bow saw with sturdy powder painted steel body
- Ergonomic bi-component plastic handle with blade block function
- Dual metal HSS steel blade, shatter-proof, flexible and resistant with high cutting capacity and durability

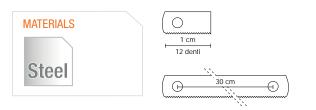




#### BOW SAW WITH GUN HANDLE

- Powder painted tubular bow saw
- Ergonomic painted aluminium handle
- Dual metal HSS steel blade, shatter-proof, flexible and resistant with high cutting capacity and durability





Art.		Q.ty
32720	300	12
32730	spare	100

#### CARPENTER COPING SAW

- Galvanised steel rod with special ribbed reinforced section
- Painted cast iron slide
- Galvanised steel lock screw
- Safe and adjustable torque action



Art.		Q.ty
25510	max 20	10
25520	max 30	10
25530	max 40	10
25540	max 50	10
25550	max 60	10
25560	max 70	10
25570	max 80	10
25580	max 100	10

#### MASON COPING SAW

PERFORMANCES

ZINC

PLATING

Carbon steel

MATERIALS

**Steel** 

- 30x8 mm flat section
- Epoxy powder-coating



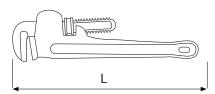


Art.	H - Clamping mm	L - Clamping mm	Total lengt mm	Q.ty
25581	135	600	800	10
25582	175	600	800	10

#### 90° PIPE WRENCHES

- Sturdy single-punched powder painted Chrome Vanadium steel body
- Tempered jaws to guarantee robustness and durability





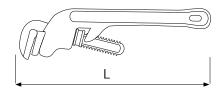


Art.		L / inc	L / mm	Q.ty
40085	Steel	8"	200	6
40086	Steel	10"	250	6
40087	Steel	12"	300	6
40088	Steel	14"	350	6
40089	Steel	18"	450	2
40090	Steel	24"	600	2
40091	Steel	36"	900	2
40092	Steel	48"	1200	2

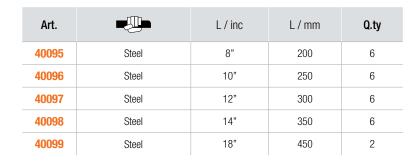
#### 45° PIPE WRENCHES

- Sturdy single-punched powder painted Chrome Vanadium steel body
- Tempered jaws to guarantee robustness and durability
- The head angle permits use in hard to reach spaces or with parallel pipes



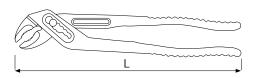






#### POLIGRIF PLIERS

- Forged steel pipe wrench with hinge which is adjustable to six positions
- Epoxy powder-coating



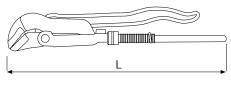




Art.		L / inc	L/mm	Q.ty
40170	Steel	10"	250	10

#### 45° PIPE WRENCHES - SWEDISH TYPE

- Sturdy shaped, epoxy powder painted Chrome Vanadium steel
- Tempered jaws to guarantee robustness and durability
- 45° head slant for better grip in corners



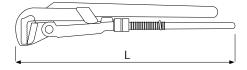






#### 90° PIPE WRENCHES - SWEDISH TYPE

- Sturdy shaped, epoxy powder painted Chrome Vanadium steel
- Tempered jaws to guarantee robustness and durability
- 90° head slant for better grip in corners







Art.		L / inc	L/mm	Q.ty
40030	Steel	1"	300	1
40040	Steel	1.5"	420	1
40041	Steel	2"	550	1



# Kapriol Shovels

# Gold quality and light weight.

Kapriol offers a complete ranging of digging articles. Expertly combining maximum resistance and minimum weight: this is the secret to Kapriol digging tools. All studied and designed to guarantee maximum comfort during work.



## HAND TOOLS

Bevelling on the tip of the shovel to enhance penetration capacity

Tempered and epoxy powder-coated surface which provides extra levels of protection

Selected ash wood handle, curved, evaporated, twocoloured with clear varnish

#### **DIGGING AND HANDLING**





#### **GOLDEN SHOVEL**

- Forged steel shovel
- Tempered and galvanised surface for greater durability
- Bevelling on the tip of the shovel to enhance penetration capacity
- Ideal angle between the shovel and the handle
- Selected evaporated ash wood handle, curved, with two-tone and clear varnish



Art.		L/cm	Q.ty
20988		140	6
20985		without handle	12
20989	<u></u>	140	6
20986	4	without handle	12
22030	GOLDEN	N SHOVEL HANDLE	25

#### TITANIUM SHOVEL

- Forged steel shovel
- Tempered and epoxy powder-coated surface which provides extra levels of protection
- Bevelling on the tip of the shovel to enhance penetration capacity
- Ideal angle between the shovel and the handle
- Certified curved poplar handle with clear varnish



Art.		L/cm	Q.ty
20996	4	140	6
20999	<b></b>	140	6
20998	4	140 - Beech	6
22025	HANDLE SHOVEL IN POPLAR		25

#### **DIGGING TOOLS**



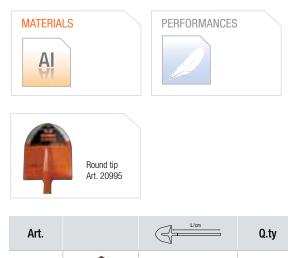
#### POINTED FORGED SHOVEL

- Forged steel shovel with reinforcement
- Epoxy powder painted
- Certified beech handle



#### LIGHTER SHOVEL

- Extremely lightweight yet sturdy aviation aluminium, specially heat treated to improve hardness and resistance
- Epoxy powder painted
- Certified curved poplar handle with clear varnish



	Art.			Q.ty
2	20990	<b></b>	140	6
2	20995	A state	140	6
2	22025	HANDLE SH	IOVEL IN POPLAR	25



Art.		Q.ty
20940	140	6
22020	CURVED HANDLE SHOVEL 140 cm	25

#### **DIGGING AND HANDLING**



#### SWAN NECK SHOVEL

- Forged steel shovel
- Epoxy powder painted
- Certified beech handle, straight
- Swan neck
- Neck length cm. 13



#### ALUMINIUM TIP SHOVEL

- Extra-light weight and sturdy aluminium shovel
- Bevelling on the tip of the shovel to enhance penetration capacity
- Certified curved poplar handle with clear varnish



Art.		L/cm	Q.ty
20934	1	without handle	12
20935	A	110	6
22011	SHOVEL HANDLE RIGHT BEECH cm 110		25



Art.		L/cm	Q.ty
20991	۵	140	6
22025	HANDLE SHOVEL IN POPLAR		25

#### **DIGGING TOOLS**



#### POINTED FORGED SHOVEL

- Forged steel sheet shovel
- Epoxy powder painted



## ROUND TIPPED FORGED SHOVEL

Forged steel sheet shovel



#### SNOW SHOVEL

- ABS shovel with steel reinforcement
- Shovel dimensions: width cm: 45 length cm. 35
- Certified beech handle, curved



Art.			Q.ty
20941	3/00	with reinforced	12
22020	WOOD HANDLE CURVED		25
22010	WOOD	25	
22015	HAI	NDLE PROGRIP	1



Art.		Q.ty
20945	25/2	12
22020	WOOD HANDLE CURVED	25
22010	WOOD HANDLE STRAIGHT	25
22015	HANDLE PROGRIP	1

MATERIALS	
ABS	

Art.		L/on	Q.ty
20950		140	12
22020	WOODEN HANDLE		25

#### PICKAXE WITH HANDLE

- Forged and laminated steel head
- The tip and cutting edge undergo a special heat treatment to increase hardness and performance
- Epoxy powder-coating
- Available with certified beech wood handle or bi-component plastic handle with fibreglass core

Art.		à	L/cm	Q.ty
21060	PRO GRIP	1,5	90	12
<b>21065</b>	PRO GRIP	1,7	90	12
21030		1,5	90	12
21040		1,7	90	12

Kapriol



#### PICKAXE WITHOUT HANDLE

- Forged and laminated steel head
- The tip and cutting edge undergo a special heat treatment to increase hardness and performance
- Epoxy powder-coating

MATERIALS

**Steel** 



Art.		<b>i</b>	Q.ty
21000	without handle	1,5	6
21010	without handle	1,7	6
22050	BEECH WOOD HANDLE - cm 90		25
22049	HANDLE PROGRIP		1

#### ROUND EYE PICKAXE

- Forged and laminated steel head
- The tip and cutting edge undergo a special heat treatment to increase hardness and performance
- Epoxy powder-coating
- Selected beech handle





Art.		<b>i</b>	Q.ty
21110	without handle	2,0	1
21111	without handle	2,5	1
21112	without handle	3,0	1
21116	0	2,5	1
21117	0	3,0	1
21200	WOODEN HANDLE - 9	0 cm	25



#### MUD RASP WITH TEMPERED BLADE

- Tempered steel blade with sharpened cutting edge
- Sturdy epoxy power painted die-cast aluminium handle fitting





Art.		Q.tà
50375	35	6
22010	WOODEN HANDLE - cm 140	25

#### CONCRETE MUD RASP

- Tempered steel blade and handle fitting
- Epoxy powder-coating

MATERIALS

**Steel** 

Complete with ideal hook to position the electro-welded mesh when pouring

Art.		Q.ty
50385	50 cm	10
22060	WOODEN HANDLE - cm 140	25
22061	WOODEN HANDLE - cm 180	25

#### SHEET METAL MUD RASP

Single body forged steel plate mud rasp with galvanised surfaces

MATERIALS	

**Steel** 

PERFORMANCES

ZINC PLATING

Art.		Q.ty
<b>50381</b>	30	10
<b>50382</b>	35	10
50383	40	10
22010	WOODEN HANDLE - cm 140	25

#### **DIGGING AND HANDLING**

#### RAKE

- Sheared steel plate rake with reinforcements
- Epoxy powder-coating





#### LANDSCAPING PITCHFORK

- Tempered steel pitchfork with four teeth
- Epoxy powder-coating
- Ideal for debris



MATERIALS	
Steel	

Art.		Q.ty
<b>50386</b>	29	1
22010	WOODEN HANDLE - cm 140	25





# Buckets Kapriol

# Easy to lift and clean.



# HAND TOOLS

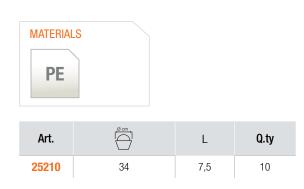
Plastic bucket made with high quality polymers Reinforced Edges and bottom

Quality steel handle sockets

#### **DIGGING AND HANDLING**

# BLACK PLASTIC BUCKET

- Plastic bucket
- Galvanised iron handle diam. 6 mm.
- Steel handle sockets





## ORANGE PLASTIC BUCKET

- Plastic bucket made with high quality polymers
- Galvanised iron handle diam. 7 mm with short terminals that do not exceed the edge, guaranteeing operator safety
- Reinforced Edges and bottom
- Steel handle sockets





# TILING BUCKET

- Polyethylene bucket
- Painted metallic handle diam. 8 mm.
- Reinforced Edges and bottom
- Graduated scale inside the bucket

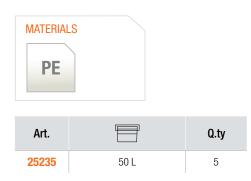




# **MATERIAL TRANSPORT**

# DEBRIS TUB

- Sturdy plastic body
- Reinforced edges
- Internal dimensions: cm 38x38x35





# ROUND DEBRIS TUB

- Sturdy plastic body
- Reinforced Edges and bottom
- Internal dimensions: cm 44x33





#### MORTAR BUCKET

- Sturdy plastic body
- Steel handle
- Reinforcement bars on the bottom and edges on the 25 litre models



Art.			Q.ty
25240	25 L	with reinforced	5
25239	25 L	-	5
25238	10 L	-	10
25237	3 L	-	10



# **DIGGING AND HANDLING**

# **REINFORCED BUCKET**

- Reinforced polyethylene bucket, 3 mm thick with metal core
- Equipped with metal reinforcement ring under the edge
- Ideal for mixing









# **MATERIAL TRANSPORT**

# DEBRIS SACK

- Debris sack in hard-wearing synthetic material
- Discharge valve on the bottom
- Hoisting chains stitched inside the entire length of the sack
- Nozzle on the top side





Art.	Dimensions	Capacity	Q.ty
28935	90 x 90 x 110 cm	1500 kg	1



# "SERVO PULLEY" SAFETY PULLEY

- Manual material lifting tool specifically designed and constructed to meet essential safety requirements set by law. The Kapriol construction site safety pulley is supplied complete with all the essential accessories for its correct use, including a 30 m cord equipped with eye hook
- The load immediately stops in any conditions when the cord is released
- Gradually release the cord to lower the load, without any other gesture
- Even during descent without load, the fall-safe system is operative
- Sturdy painted steel body with nylon pulley mounted on ball bearing
- Joint for attachment to scaffolding
- 30 and 50 m synthetic cord ø12,5mm
- Eye hook
- Maximum 50 kg capacity
- Compact and lightweight

MATERIALS	
Steel	

Art.	L	Q.ty
25185	30 m	1
25186	50 m	1

#### FLAG STAFF

- Flag staff with powder painted steel joints
- Rotation on pins with lock plug







CE



# CAST IRON PULLEY

- Wheel made from cast iron
- Frame in forged steel
- Steel rod and hook

MATERIALS		
CAST IRON		

Art.	Ø mm	Q.ty
25130	105	1
25140	125	1
25150	145	1
25170	180	1
25180	195	1



# CHAIN PULLEY

- Wheel made from cast iron
- Steel plate with external galvanised surfaces
- Operating precision thanks to the bearings



MATERIALS		
CAST IRON		

Art.	Ømm	Q.ty
25141	120	1



# Kapriol accessories

# **Everything at your fingertips.**



# HAND TOOLS

# LEATHER BAG

- Made of leather
- Double overlapping shaped and studded pocket
- Leather hammer and pliers carrier



Art.	Q.ty
25004	10

# TWO-POCKET BAG

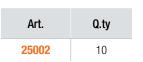
- Made from synthetic leather
- Studded patch pockets



Art.	Q.ty
25003	12

# LEATHER BAG

- Made from real leather
- Double stitching, studded in the areas subject to most wear
- Two patch pockets





# ACCESSORIES

# ONE-POCKET BAG

- Made from sturdy polyester
- Reinforced seams
- Belt supplied



Art.	Q.ty
25006	10

# TWO OVERLAPPING POCKET BAG

- Made from sturdy polyester
- Reinforced seams
- Belt supplied





# TWO-POCKET BAG

- Made from sturdy polyester
- Reinforced seams
- Belt supplied



Art.	Q.ty
25008	10

# **TOOL BAGS**

# CELL PHONE HOLDER

- Made from sturdy polyester
- Metal clip
- Cell phone pocket with Velcro
- Document holder pocket with zipper
- Ideal for carrying cell phone, cash, credit cards, documents



Art.	Q.ty
25024	24

# TWO-POCKET BUM BAG

- Made from sturdy polyester
- Reinforced seams
- Practical zip puller
- Use to hold: wallet, cell phone, documents, keys



Art.	Q.ty
25032	1



# ACCESSORIES

# LEATHER BELT

- Leather belt
- Chrome-plated steel buckle





# NYLON BELT

- Adjustable nylon belt
- Snap closure



 Art.
 Q.ty

 25014
 10

# TOOLBOX

- Made from forged metal sheet
- Epoxy powder-coating

Art.		Q.ty
25015	Hammer Steel holder	10
25016	Pincer Steel holder	10





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40085         202           40086         202           40087         202           40088         202           40089         202           40089         202           40090         202           40091         202           40092         202           40093         202           40094         202           40095         202           40096         202           40097         202           40098         202           40097         202           40098         202           40097         202           40098         202           40097         202           40098         202           50100         212           50112         194           50113         194           50114         194           50125         194           50124         195           50125         197           50130         197           50131         195           50132         197           50131         195           50132 </td <td>40070</td> <td>203</td>	40070	203
40086         202           40087         202           40088         202           40089         202           40090         202           40091         202           40092         202           40093         202           40094         202           40095         202           40096         202           40097         202           40098         202           40099         202           40099         202           40099         202           40099         202           40091         202           40092         202           40093         202           40094         202           40095         202           40096         202           40097         203           50110         194           50111         194           50120         197           50121         194           50123         195           50130         197           50131         195           50132         196           50132 </td <td>40080</td> <td>203</td>	40080	203
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50125         197           50130         197           50131         195           50132         196           50133         127	50123	195
50130         197           50131         195           50132         196           50133         127	50124	195
50131         195           50132         196           50133         127	50125	197
50132         196           50133         127	50130	197
<b>50133</b> 127	50131	195
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50386	212
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90390	100
90430	100
90440	100
92480	100
92490	101
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