

ABOUT US

At **Quasar Detectable Products**, we are a European company based in Barcelona, Spain, with over 20 years of experience in the **innovation and manufacturing of detectable plastic products** for the food, pharmaceutical, and chemical industries.

Food safety and the prevention of contamination within production processes are our top priorities. That's why we specialize in products made from detectable plastic, which can be detected by metal detectors and are visible on X-ray equipment, minimizing the risk of contamination, product recalls, and protecting both consumer safety and the manufacturer's reputation.

All our products are designed to support compliance with international standards such as BRC, IFS, and FSSC 22000, as well as the HACCP system, which regulate safety and risk prevention in food production.

Innovation is the driving force behind our growth. Our manufacturing capabilities and product development expertise allow us to focus on creating new detectable solutions, tailored to the needs of a constantly evolving industry.

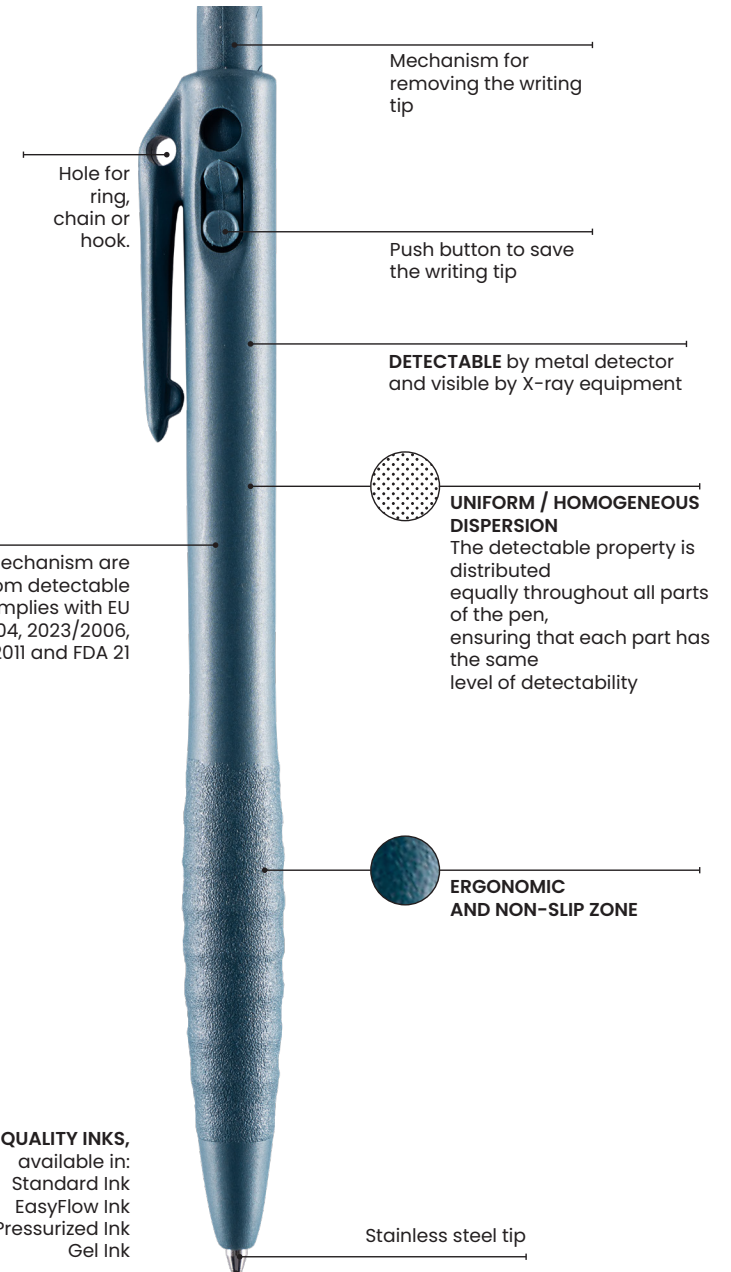
The quality of our products and the service we provide have made QUASAR DP a global brand, with a strong presence in international markets, establishing us as a benchmark in food safety across Europe, the Americas, and other regions worldwide.

With a vision of continuous growth, we are working to further expand into new markets, offering solutions that help companies comply with international standards, reduce risks, and protect their reputation.

WHY CHOOSE

OUR DETECTABLE PEN

The detectable pen is essential in the HACCP system, as this ensures that if any part of the pen breaks off and falls into the product, it can be detected and removed before it reaches the consumer



PRODUCT SYMBOLS



DETECTABLE
IN METAL
DETECTORS

RX

VISIBLE ON
X-RAY
EQUIPMENT

FDA

FDA
COMPLIANT

FOOD SAFE

FOOD SAFE
CERTIFICATION



HACCP
COMPLIANT

DETECTABLE MATERIAL

OFFICE SUPPLIES DETECTABLE PENS

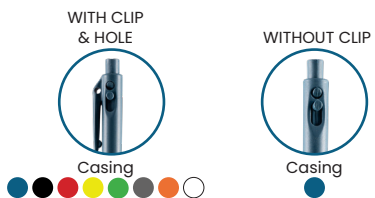


INK COLOR ● ● ● ● ●

RETRACTABLE PEN

Detectable retractable pen with standard ink, available in two versions: with a clip and a hole, and without clip. With an ergonomic, non-slip grip. Contains a minimum number of divisible parts.

Code	Detail	Line width	Package
QU0010	With clip & hole	1 mm	50 pcs.
QU0011	Without clip	1 mm	50 pcs.



Personalization by: Pad printing and Laser

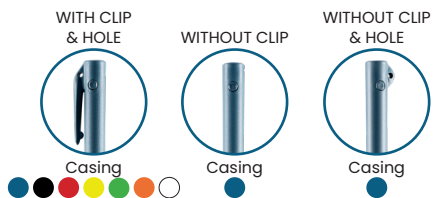


INK COLOR ● ● ● ● ●

NON-RETRACTABLE PEN

Detectable, non-retractable pen with standard ink. Available in three versions: with clip and hole, without clip, and without clip and hole. It features an ergonomic, non-slip grip. Contains a minimum number of divisible parts.

Code	Detail	Line width	Package
QU0020	With clip & hole	1 mm	50 pcs.
QU0021	Without clip	1 mm	50 pcs.
QU0022	Without clip & hole	1 mm	50 pcs.



Personalization by: Pad printing and Laser



DETECTABLE MATERIAL

OFFICE SUPPLIES DETECTABLE PENS



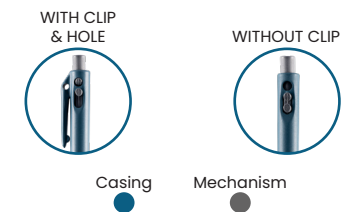
INK COLOR ● ●

EASYFLOW INK PEN

Detectable retractable pen with EasyFLOW ink, which provides smooth writing and quick drying; Ideal for smudging prevention. Available with a clip and a hole, or without a clip. It features an ergonomic, non-slip grip area. Contains a minimum number of divisible parts.

Suitable for writing in environments ranging from 0° to +30°C.

Code	Detail	Line width	Package
QU0050	With clip & hole	1 mm	10 pcs.
QU0051	Without clip	1 mm	10 pcs.



Personalization by: Pad printing and Laser

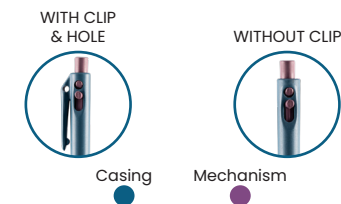


INK COLOR ● ●

PRESSURIZED INK PEN

Detectable retractable pen with pressurized ink. Ideal for adverse conditions: Extreme temperatures from -15°C to +50°C, writing at any angle, and humid environments. Available with a clip plus a hole or without a clip. It features an ergonomic, non-slip grip area. Contains a minimum number of divisible parts.

Code	Detail	Line width	Package
QU0040	With clip & hole	1 mm	10 pcs.
QU0041	Without clip	1 mm	10 pcs.



Personalization by: Pad printing and Laser



INK COLOR ● ●

GEL INK PEN

Detectable retractable pen with gel ink, ideal for cold areas to -5°C. Available with a clip. It features an ergonomic, non-slip grip area. Contains a minimum number of divisible parts.

Code	Detail	Line width	Package
QU0055	With clip & hole	1 mm	50 pcs.



Personalization by: Pad printing and Laser



CUSTOMIZE

OUR DETECTABLE PEN



CASING COLOR



MECHANISM COLOR



4 TYPES OF INK

Standard ink



EasyFlow Ink



Pressurized Ink



Gel Ink



PAD PRINTING PERSONALIZATION (1 INK)

Alphanumeric
Logos
Silhouettes
Drawings

LASER PERSONALIZATION (NO COLOR)

Alphanumeric
Logos
Silhouettes
Drawings

ALLOWS VARIABLE ALPHANUMERIC CODING FOR EACH UNIT.

DETECTABLE MATERIAL

OFFICE SUPPLIES DETECTABLE MARKERS



PERMANENT MARKERS

Detectable marker with a double-click safety cap. Permanent ink, quick-drying, and indelible ink. Features a **72h Cap-Off anti-dry-out system**, which allows the marker to remain uncapped without drying out for 72 hours. Suitable for writing on all types of surfaces.

Code	Tip	Line width	Package
QU0060	Round	2-3 mm	5 pcs.

Personalization by: Laser



INK COLOR



WHITEBOARD MARKERS

Detectable marker with a double-click safety cap. Quick-drying, easy-to-erase whiteboard ink. Features a **72h Cap-Off anti-dry-out system**, which allows the marker to remain uncapped without drying out for 72 hours. Suitable for writing on non-porous surfaces: whiteboards, glass, and even some plastics.

Code	Tip	Line width	Package
QU0070	Round	2-3 mm	5 pcs.

Personalization by: Laser



INK COLOR



FLUORESCENT MARKERS

Detectable marker with cap. Universal, water-based fluorescent ink, extra bright, brilliant, and lightfast. Features a **72h Cap-Off anti-dry-out system**, which allows the marker to remain uncapped without drying out for 72 hours. Ideal for highlighting text in lines of varying thicknesses.

Code	Tip	Line width	Package
QURF00	Beveled	1-5 mm	5 pcs.

Personalization by: Laser



INK COLOR

DETECTABLE MATERIAL

OFFICE SUPPLIES

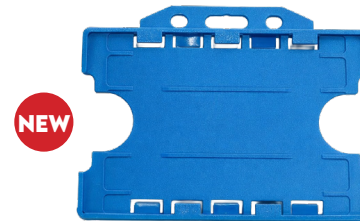


BEAKER

Detectable container for pens, markers, etc. Durable and non-fragmentable. Holds 31 QUASAR DP detectable pens.

Code	Measures	Color	Package
QU0103	L 72 x W 72 x H 87 mm		1 pc.

Personalization by: Pad printing and Laser



DOUBLE-SIDED CARD HOLDER

Horizontal double-sided card holder designed for secure identification of personnel in demanding industrial environments. Its design allows clear visibility of the card. Can be used with a chain or lanyard.

Code	Measures	Color	Package
QU0302A	L 90 x H 66 x G 6,5 mm		10 ud.

Personalización por grabado: Tampografía y Láser

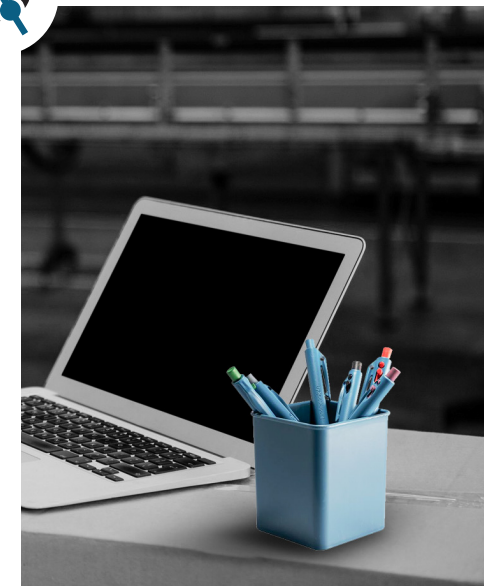


INOX

STAINLESS STEEL CLIPBOARD

Detectable clipboard with a stainless steel clip and hanging hook. Sturdy, durable, and easy to clean. Ideal for wet industrial environments.

Code	Format	Size	Color	Package
QUPFSA4V	Vertical	A4		1 pc.



DETECTABLE MATERIAL SAFETY LABELS AND SEALS



LOOP TAG HEAT RESISTANT TO 250°

Detectable loop tags are temperature resistant up to 250°C, with good tear resistance. Ideal for product identification and traceability. The matte paper surface also allows the label to be written on with suitable pens. Printed.

Code	Measures	Color	Roll
QU2040A	L 279 x W 50 mm	●	500 pcs.
QU2040B	L 279 x W 50 mm	○	500 pcs.
QU2040R	L 279 x W 50 mm	●	500 pcs.
QU2040V	L 279 x W 50 mm	●	500 pcs.
QU2040Y	L 279 x W 50 mm	●	500 pcs.



LOOP TAG

Detectable loop tags that are temperature-resistant up to 150°C and offer excellent tear resistance. Ideal for product identification and traceability. The matte paper surface also allows writing on the tag with suitable pens. Unprinted.

Code	Measures	Color	Roll
QU2010A	L 191 x W 25 mm	●	500 pcs.
QU2010B	L 191 x W 25 mm	○	500 pcs.
QU2010L	L 191 x W 25 mm	●	500 pcs.
QU2010O	L 191 x W 25 mm	●	500 pcs.
QU2010R	L 191 x W 25 mm	●	500 pcs.
QU2010V	L 191 x W 25 mm	●	500 pcs.
QU2010Y	L 191 x W 25 mm	●	500 pcs.



IDENTIFICATION KEYCHAIN

Detectable identification keychain for multiple uses. It aids in traceability, avoiding contamination risks. Its double hole allows for cable ties to be passed through for closing and simultaneously identifying bags, sacks, etc.

Code	Measures	Color	Package
QULLAVERO	L 68 x W 20 x T 1,6 mm	●	1 pc.

Personalization by: Pad printing and Laser



RFID TAG KEYCHAIN

RFID (Radio Frequency Identification) detectable keychain tag. With a remote data storage and retrieval system. It features unique identification, similar to a serial number. Ideal for access control and product or pallet tracking.

Code	Measures	Color	Package
QU0101	L 68 x W 40 mm	●	1 pc.

Personalization by: Pad printing and Laser



DETECTABLE MATERIAL CLOTHING AND PROTECTION



NEW



NITRILE GLOVES

100% disposable nitrile gloves. Latex-free and powder-free. Ambidextrous with textured fingertips for enhanced grip.

Code	Taille	Color	Package
QU3100A-S	S	●	100 pcs.
QU3100A-M	M	●	100 pcs.
QU3100A-L	L	●	100 pcs.
QU3100A-XL	XL	●	100 pcs.



EAR SAVER FOR MASKS

Detectable mask ear saver with four levels of support. Relieves prolonged mask use to provide comfort to the wearer by preventing chafing and swelling behind the ears. Hypoallergenic and heavy metal-free. Resistant to alcohol and soap solutions.



Code	Measures	Color	Package
QUSOMD50	L 150 x W 27 mm	●	50 pcs.



HAIR CAP

Disposable polypropylene accordion-shaped cap, detectable by an aluminum metal band. Breathable, hypoallergenic, and non-sterile. It features a double elastic band and a detectable metal strip inserted into the cap for added security.



Code	Measures	Colors	Package
PD03-01-01	ø 53 cm	● ● ○	100 pcs.



BEARD COVER

Disposable beard cover, detectable by a metal aluminum band. Breathable, hypoallergenic, and non-sterile. It features elastic bands that provide effective facial protection.



Code	Size	Colors	Package
PD03-05-01	One size	● ○	100 pcs.



DETECTABLE MATERIAL ENGINEERING AND MAINTENANCE



TIES

Disposable cable ties made of Polyamide 6.6 with metallic particles that have magnetic properties that allow their detection.

Code	Measures	Ø Max.	Color	Package
PD04-06-01-10	L 100 x W 2,5 mm	22 mm	●	100 pcs.
PD04-06-02-10	L 150 x W 3,6 mm	35 mm	●	100 pcs.
PD04-06-03-10	L 200 x W 4,8 mm	50 mm	●	100 pcs.
PD04-06-04-10	L 300 x W 4,8 mm	76 mm	●	100 pcs.
PD04-06-05-10	L 370 x W 4,8 mm	102 mm	●	100 pcs.
PD04-06-06-10	L 370 x W 7,6 mm	102 mm	●	100 pcs.

Personalization by: Laser



DETECTABLE MATERIAL ENGINEERING AND MAINTENANCE



BRIEFCASE

Detectable briefcase for a variety of uses. With reinforced hinges and closures that provide greater strength and security for the contents.

Code	Measures	Color	Package
QUMALETA	L 265 x W 85 x H 190 mm	●	1 pc.

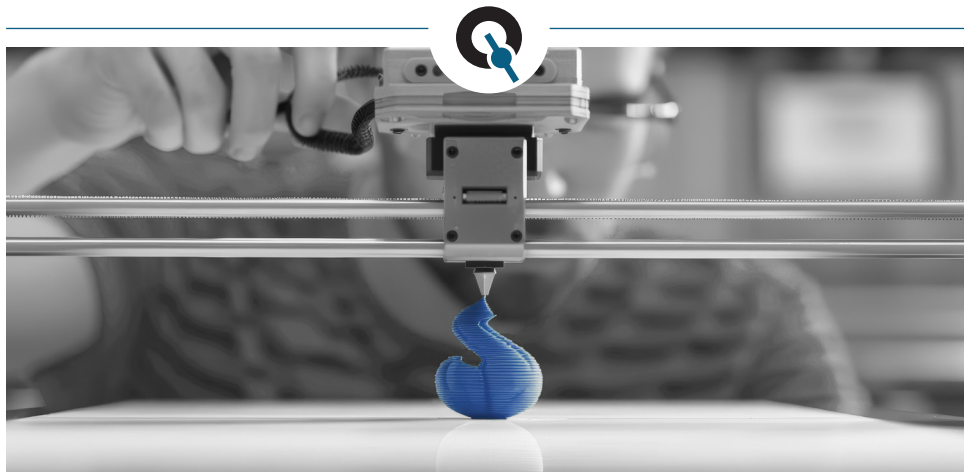
Personalization by: Pad printing and Laser



FILAMENT FOR 3D PRINTING

Detectable filament for 3D printer, manufactured with Polypropylene PETG known for its strength and durability. Available in 750 grams reel.

Code	Measures	Color	Package
QUFILAMENAOA	Ø 1,75 mm	●	1 pc.
QUFILAMENOB	Ø 1,75 mm	●	1 pc.



MULTI-PURPOSE CASE

The detectable multi-purpose case for safe and efficient storage of various small objects. With three locking tabs that provide greater resistance and security to the contents. Non-slip roughened surface.

Code	Measures	Color	Package
QU4010A	L 110 x W 80 x H 18 mm	●	1 pc.

Personalization by: Pad printing and Laser



SUGGESTED USE:
Storage case calibration
standards in bar format

DETECTABLE MATERIAL CLEANING



ABRASIVE FIBER SCOURER

Detectable fiber scouring pad with abrasive particles distributed throughout the fabric and coated with a highly durable resin, ensuring its effectiveness. Ideal for removing stubborn dirt and residue, ensuring effective cleaning on a variety of surfaces.

Code	Measures	Color	Package
QU6900A	L 150 X W 225 mm	●	5 pcs.



DETECTABLE MATERIAL CUTTING TOOLS



BUTCHER KNIVES

Detectable Butcher Knives are designed for durability and strength, due to their molybdenum vanadium steel blade. They are ideal for chopping and slicing meats with precision and a sharp edge.

Code	Tot Length	Blade Length	Color	Package
QU8502A	L 280 mm	L 150 mm	●	10 pcs.
QU8504A	L 325 mm	L 200 mm	●	10 pcs.

Personalization by: Laser



BONING KNIVES

Detectable Boning Knives are designed for precision and durability, due to their molybdenum vanadium steel blade. They are ideal for separating meat from bones, making the boning process easier. They allow for fine, precise cuts.

Code	Tot Length	Blade Length	Color	Package
QU8512A	L 265 mm	L 130 mm	●	10 pcs.
QU8513A	L 285 mm	L 150 mm	●	10 pcs.

Personalization by: Laser



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Detectable Products



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