

Core Case is revolutionizing the market with The Smart Cases are exclusive and can be its Smart Case solution, incorporating an managed at all process stages through advanced identification and traceability the Manager software. This system covers system using QR codes and RFID inventory management, control of box technologies. Made from 100% recycled consumption, supervision of activities, material, the cases not only meet the and archiving information from holes and demand for sustainability but also integrate cores. This way, we promote visibility and innovative features from Core Case Tech. integration between geology, drilling and The result is the best case on the market, file management, optimizing operational equipped with geological data management efficiency. technology that brings users a series of significant benefits.



A COMPLETE AND INNOVATIVE SYSTEM FOR

The Manager system, developed by Core Case Tech, provides complete traceability of cases and drilling cores, monitoring the entire process from initial stock to final storage. It monitors each stage and movement in the field, warehouses and offices, ensuring efficient management. The system includes distribution control for cores, verification of receiving in warehouses, backlog management and supervision of activities such as work benching, sawing, sampling and

Using QR codes and RFID to identify cases, the Manager collects data through a mobile application and an intuitive web



information visualization. In addition, the system operates as a cloud-based SaaS with flexible licenses per user.



platform, offering dashboards that facilitate





Core Case fosters the development of ESG-related projects such cleanups, as well as the separation and registration of all waste The Fritz Müller Award winner project is led by NGO Eco Loca Brazil, and most of the material collected during the cleanups and in the factory is converted into Core Case products. Our values o

environmental, social, and governance are aligned with ESG from the forefront, a feature of companies that are accountable for their social, environmental, and management styles and suitable for international investors. We have worked hard to reduce environmental impact: by avoiding the use of wood and removing plastic waste from the environment, fostering and promoting recycling since our debut in the field. Our factory holds a laboratory to vouch fo the quality of the recycled raw material for the manufacturing of the parts. These test ensure the resistance and durability characteristics expected by customers. There is also a



Core Case boxes



Core Case boxes



Tons of CO₂ avoided by replacing wood with

recycled plastic



The Project aim to actually clean up waste in beaches, as well as the sand bar and cliff areas, which is very important for the local biodiversity development.

Managed and executed by ECO LOCAL BRASIL NGO, partne of and sponsored by Core Case. Eco Local Brasil is an NGO always looking forward integrated sustainability and contribution so that our habitat is smartly and responsibly

The Project's action strongly take place every week in beaches of the States of Paraná, Santa Catarina, and São

Paulo, where invited people, influencers, athletes, firefighters, and the local community could experience sharing. All of them had one common goal: to preserve our beaches and nills hoping for positive results in the present and future generations.



Awards



Our CORE is the preservation

Core Case develops products for the transportation and storage of drilling core samples which are made from 100% recycled raw materials, and the use of plastic smartly replaces outdated wooden core boxes. With over 15 years in the mining industry, the Brazilian-Canadian company establishes its presence alongside the giants of the sector. with offices in Canada and Brazil, and in the process of expanding to other South American countries. Core Case's purpose is to enrich the production process of the largest natural resource extraction companies, such as mining, oil, and gas, prioritizing long-term sustainability through mindful and safe design and functionality, for the preservation of geological drilling cores. Core Case invests in innovation and technology to produce increasingly sustainable products in the market, with absolute security and respect for the environment.



Manufacturing

The manufacturing process holds a laboratory for analysis, testing, and innovation, thus ISO 9001 and Zero Waste certifications, ensuring that the waste produced in the factory is reused to the max.











Who is with us!











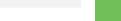
















595 Read Drive, Unit #4, Summerside, PE - C1N 5C2 - Canada



NO ONE TAKES CARE OF YOUR CORES LIKE CORE CASE

THE PREMIUM CORE BOXES



CORE CASE.







16 Reasons CORE CASE



SUSTAINABILITY

Core Case products are made from 100% recycled plastic, significantly reducing CO₂ emissions. Virgin plastic emits up to 4 times more CO₂ while wooden boxes emit more than 3 times, thus making our solutions environmentally sustainable;



Plastic has a longer shelf life comparing to wooden boxes, especially if properly stored:



ERGONOMIC AND SAFE

Integrated handles for better handling. Rounded corners: greater safety in stacking. Rigid material: no twisting of the box;



NO RISK OF CONTAMINATION

Plastic is an inert material that does not react chemically with other substances; Core Case boxes have holes for water drainage avoiding contamination with the box



DATA AND INFORMATION SECURITY

Fitted ID plates, surfaces with a rough texture to preserve the written data, lid with efficient closing and locking system;



GREAT RESISTANCE TO IMPACT AND EXTREME TEMPERATURES

Products tested in laboratory and field practical tests have ensured the products' resistance when exposed to temperatures of -40°C and +60°C for a period of 24 hours tested by Senai Institute in Brazil;



STANDARD PRODUCTS AND INDUSTRIAL SCALE PRODUCTION

Products are made in an ISO 9001 certified plant. Boxes are not hand-crafted as wooden boxes: higher productivity, consistency and guaranteed delivery time;



EFFICIENT USE OF SPACE

Core Case products considerably improve the organization of warehouses and storage places reducing the need for high investment in infrastructure. Greater



THE DESIGNS ARE MADE BY INDUSTRY EXPERTS

All products were developed by a design team under the direct supervision of a geologist with over 12 years of experience in mining science and technology development;



ECONOMICAL TRANSPORT

Core Case plastic boxes are lighter than wood which significantly reduce cost during



COST-EFFECTIVE

Studies have shown that in the mid and long term use, Core Case products are extremely cost-effective has compared to other materials (wood, cardboard, metal);



NO MAGNETIC INTERFERENCE

Our plastic cases have nothing that would effect samples susceptible to magnetic interference. They contain no metal parts, unlike for example the nails used in



FLAMMABILITY

Core Case products were subjected to flammability tests and met the requirements specified in the reference standard ASTM D 635: 2018. That is, they present less risk of fire when compared to cardboard and wood boxes. Tested by Senai Institute in Brazil;



PREVENTION OF VENOMOUS ANIMALS

The smooth surface of plastic prevents unpleasant surprises such as humidity, mold, and, mainly the presence of inconvenient animals. Spiders, snakes, and scorpions usually nest and rest in boxes made of organic material, such as wood;



ANTI-TERMITES AND NON-TOXIC PRODUCTS

Termites often infest wooden boxes, which leads to many attempts to contain the infestation using toxic products. The frequent use of these products affects the safety and salubrity standards at the work environment. Thus, these boxes are extremely damaged by the effect of time;



INTEGRATION WITH NEW TECHNOLOGIES

Core Case plastic cases offer precise data reading by Al algorithms, due to their uniform surface and standard size (the opposite from the irregularities of wooden boxes). They also generate better results in multi-sensor equipment and automatic data acquisition systems.



HWL

■ HO

Length: 110 cm / 43.31" Width: 34.58 cm / 13.61" Height: 10,12 cm / 3.98" Storage capacity: 3m / 9.84 ft Weight: 2,63 kg / 5.80 lbs Core Ø: 76,2mm / 3"



Length: 110,5 cm / 43.50" Width: 35,01 cm / 13.78" Height: 8,95 cm / 3.52" Storage capacity: 3 m / 9.84 ft Weight: 2,355 kg / 5.19 lbs Core Ø: 63,5mm / 2.5"



Length: 111 cm / 43.7" Width: 34.53 cm / 13.59" Height: 7,4 cm / 2.91" Storage capacity: 4 m / 13.12 ft Weight: 2,445 kg / 5.39 lbs Core Ø: 47,6mm / 1.9"



BQ

Length: 110,5 cm / 43.5" Width: 34.08 cm / 13.42" Height: 5,99 cm / 2.36" Storage capacity: 5 m / 16.40 ft Weight: 2,01 kg / 4.43 lbs Core Ø: 36.4mm / 1.4"



CORE SHOCKS Writable surface on the core separators for a better organization and data recording Protection for the drill cores.

The efficient locking system for the box cover makes transportation safer.

50% lighter

than wood.

METALIC BOARD

Safe and easy system r labelling the drill core.

Attributes



Side-linking system to join boxes together, to make them safer and easier to stack and transport.



The most efficient system on the market for adding and securing layer dividers (Core Shocks).



Water drainage system on the ends to avoid material from one box being contaminated by another.



The most efficient system on the market for inserting and locking gap separators.



SAMPLE TYPES

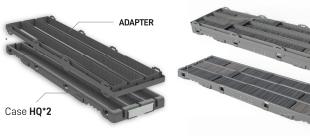
Check out the correct box for each kind of drilling sample:











DUAL PURPOSE Box with adapte and whole sample.

Box without adapter and split sample.

CASE ADAPT HQ*2

Length: 97 cm / 38.19" Width: 30,5 cm / 12.01' Height: 4,68 cm / 1.84" Storage capacity: 3 m / 9.84 ft Box weight: 1,54 kg / 3.4 lbs Adapter weight: 0,9 kg / 1.98 lbs Core Ø: 72mm / 2.8"



CORE SHOCKS

Writable surface on the core separators for a better organization and data recording.



LID

Protection for the drill cores.

BOX AS A LID Protection, economy, and productivity.

(*) Q* is a registered trademark of Boart Longyear. The use of the Q mark is not intended to equate the Q mark with a Core Case particular size, but rather to indicate that Core Case's products can be used with Boart Longvear's 0 wireline products.

