

# IFCO Plastic Pallet: Meet Dora

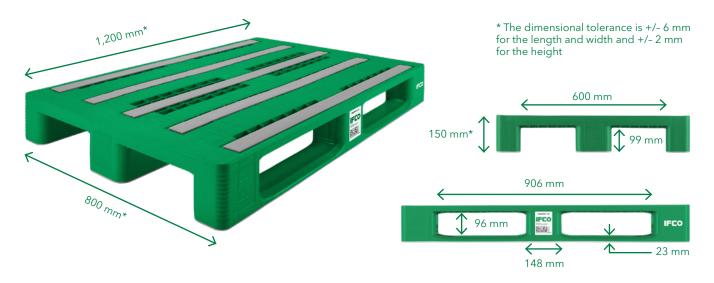
The new industry standard





## Get to know Dora, the **new industry** standard

Meet Dora, your ideal solution for a sustainable and efficient supply chain. Dora is a reusable, robust plastic Euro pallet, measuring 1,200 x 800 x 150 mm. Equipped with anti-slip skids and an anti-slip top deck, Dora serves as the perfect carrier for IFCO reusable containers and various boxes. It is meticulously designed to optimize the entire supply chain, ensuring seamless loading and delivering excellence all the way to the shelves at the point of sale.



### **Key features**



**Consistent standard Euro pallet** dimensions



Suitable for both manual and fully automated processes



Anti-slip material beneath the skids and on the top deck









I'm in perfect

shape



# Why choose the IFCO Plastic Pallet Dora

When it comes to reusable pallets, there can only be one winner. Across every category, IFCO's Dora emerges as the undisputed champion, offering a wealth of advantages that encompass efficiency, sustainability, and durability even in frozen environments. In achieving this, the plastic pallet not only secures its place at the forefront but also sets an innovative new standard for the industry.

### Advantages of IFCO's Dora over wooden pallets



### **Dimensionally-stable**

Consistent dimensions, moisture resistant, ensuring compatibility with automated systems



### Hazard-free

Splinter-free, nail-free, mould-free, and defect-free, providing a safer working environment



### **Light weight**

Over 25% lighter than wooden pallets, reducing transportation costs and improving handling efficiency



### **Long-lasting**

Durable and robust with long lifespan and less than 1% damages, ensuring uninterrupted operations



### **Digitally-enabled**

Track & Trace, automated declarations, and inventory management facilitate transparent supply chain



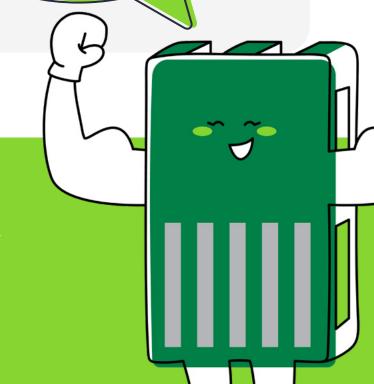
### **Sustainable**

100% reusable and recyclable, up to 10x more trips than wood, reducing waste and natural resources, and transport-related carbon emissions

I'm stronger than those ordinary wood pallets – and smarter too!

### Fast facts: IFCO Dora vs. wooden pallet

**Pallet weight Damage rate** 18 kg <1% **IFCO Pallet** Wooden Pallet 22-25 kg >25%





# IFCO's Plastic Pallet Dora: key strengths and advantages



### **Ideal for transporting fresh** produce

- No nails, sharp edges, or splinters; eliminating the risk of loose components
- Resistant to water, heat, and cold
- ISO 8611 evaluated at the VDZ Testing Facility in Germany
- Pooled by IFCO, offering the flexibility of the service centre network



### Safe handling

- Stable dimensions suitable for automated warehouse operations and use on warehouse shelves
- Easy all-round access
- Rounded corners to reduce the risk of forklift truck damage
- Film-edge designed for securely attaching the film to the pallet



### Industry-leading hygiene standards

- Made from high-quality HDPE food-grade, contamination-free plastic (DIN 10503 and EHEDG)
- Washable at temperatures of up to +90°C or with a steam cleaner
- No build-up of mould or rust; zero water absorption
- Not bound by ISPM-15 hygiene standards



### Supports sustainable supply chains

- Reusabel over 120 times
- 100% recyclable
- Long product lifecycle
- Lightweight to maximize transport efficiencies and reduce carbon emissions

Dimensions	Dimensions (Lx W x H)*	1,200 x 800 x 150 mm
Logistics	Pallet deck	Separated, with anti-slip strips
	Weight	18 kg/tolerance ± 0.5 kg
	Static loading capacity	7,500 kg
	Dynamic loading capacity	1,250 kg
	Warehouse rack loading capacity	1,250 kg
	Quantity per HGV delivery (33 stacks, 15 layers)	8,910 kg / 495 pallets
Material	Material	HDPE, Palgrip® (anti-slip surface), metal profiles
	Color	Signal Green (RAL 6032), Basalt Grey (RAL 7012)
Properties	UV-resistant, anti-slip skids, welded, 3 stiffening profiles	
Temperature range	Can be used in temperatures from -30°C to +45°C, wash at up to 90°C	



# Our commitment to sustainable excellence: elevating logistics responsibly

At IFCO, sustainability is woven into the very fabric of our operations. The advantages are clear, providing not only cost benefits but also paving a sustainable path forward – fulfilling our duty to nurture a healthy planet and secure resources for future generations.

### Sustainable benefits of the **IFCO Dora Plastic Pallet**



Reduce your environmental impact



Do more trips with one



**Optimize logistics with** a lighter pallet



Our durable plastic pallets embody the perfect sunergy of lightweight design and longevity, reducing natural resource consumption and waste generation. Dora's exceptional durability eliminates the need for transport legs related to the repair or disposal of wooden pallets, further minimizing resource consumption and waste. They champion a logistics pooling model that is not only more efficient but also more sustainable. By choosing our pallets, our customers can reap the benefits of these environmental savings, distinguishing our service from poolers of wooden pallets.

Iñigo Canalejo, Vice President of ESG

### **Embracing the perfection of circularity**

IFCO's durable plastic pallet makes our SmartCycle even smarter, cutting transport legs and reducing the carbon footprint.

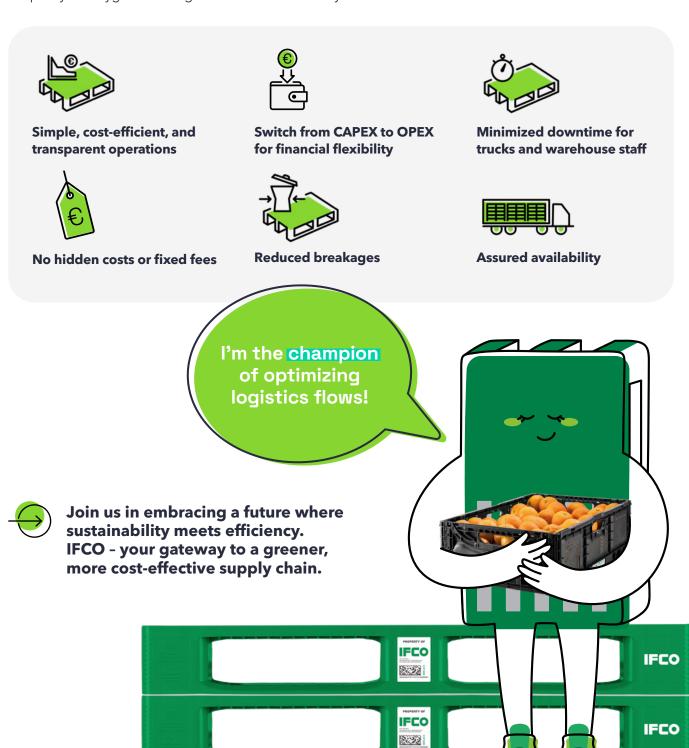


**IFCO** 



# How IFCO's pooling works to your advantage

Discover the advantages of IFCO's pooling system, creating a sustainable supply chain for reusable plastic pallets. Our meticulous tracking and monitoring ensure that each pallet adheres to our rigorous standards of quality and hygiene throughout its extended life cycle. The benefits are clear:



**IFCO** 

2.92



# Unlock efficiencies with Dora's digital excellence

Make the smart switch thanks to Dora's digital excellence. Leverage the power of digitally enabled pallets, as Dora boasts GRAI, BLE, GPS, and APs functionalities. Managed through the online portal MyIFCO, Dora introduces a new era of efficient pallet management.

### **Automated declarations**

Streamline administration by eliminating the need for manual declarations of plastic pallet movements



Enhance stock management through proactive monitoring of plastic pallet inventories, distributing them as needed via Vendor Managed Inventory

### Supply chain transparency

Monitor your produce during transport, flagging suspicious activities and temperature fluctuations. Act swiftly to mitigate and minimize losses



GRAI



BLE



GPS



APs

# Explore Dora's impact on your operations

Enhance the efficiency of your logistics operations with Dora, a pallet designed to meet the future needs of your supply chain while seamlessly optimizing your current processes.

If you have questions or would like to explore how Dora can benefit your specific needs, don't hesitate to reach out to our team. We offer free consultations to discuss your requirements and provide tailored insights into the potential improvements Dora can bring to your logistics workflow.





2.0bn+
shipments each year



87m+
annual production
capacity

partnered with

510+

retailiers



operating in

50+
countries



pooling RPCs since 1992

114+
service
centres

working with

18k+

growers and producers



**1,755+** employees



380m+

**RPCs** in circulation



wash capacity of

2.6bn+

units annually

70+ RPC models for all types of fresh products



# Making the fresh grocery supply chain sustainable

<u>Learn more</u>



For more information, visit IFCO.com.

