

FIBER-BASED PACKAGING

EDGEPAK STRAW COLLARS

STRAW-BASED PACKAGING SOLUTIONS



EdgePak Straw Collar is an eco-friendly alternative to wooden collars. They are 100% recyclable paper and generate 50% lower CO₂ emissions compared to wooden collars. Their unique combination between corrugated and foldable corners made of strawboard provides outstanding stacking strength in relation to their weight. This creates a safe and ergonomic work environment. The collars are exempt from ISPM-15 regulation for exports. Nefab's EdgePak Straw Collar is ideal for several industries, including the Bearing and Automotive industries.



STRAW-BASED SOLUTION

- Unique Foldable Corners made of strawboard.
- The straw fibers are short and very stiff compared to wood fibers. It gives the material great strength.
- The compact, wet mechanical process makes strawboard more resistant to moisture than paper.



IMPROVED ERGONOMICS

- 58% lighter than a wooden collar.
- Easy and fast to assemble in approximately 1 minute.
- Quiet, safe and ergonomic work environment.



SUSTAINABLE SOLUTION

- Straw has fibers like paper and can be 100% recyclable in the paper recycling stream.
- Lightweight collars consume less fuel in transport.
- 50% lower CO₂ emissions compared to wooden collars in one-way flows.



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Features

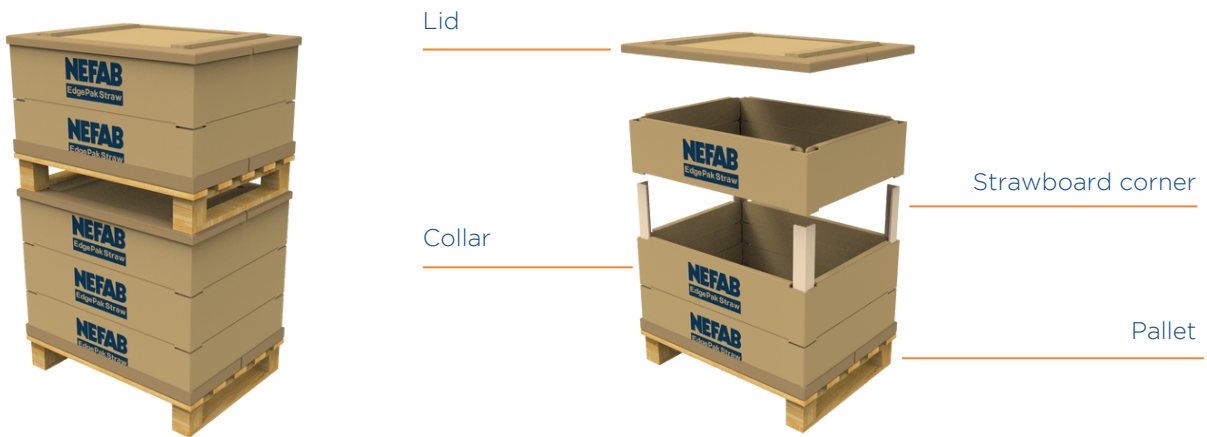
Sustainable fiber-based pallet collar for one-way shipments

Benefits

- EdgePak Straw collars offer a combination of strength and lightweight properties.
- Corrugated and straw corners provide a strong & stackable solution.
- Lightweight design improves ergonomics and user experience.
- The solution enhances overall packaging efficiency and durability.
- Sustainable materials promote environmental responsibility.



Innovative combination of straw and corrugated materials.



Technical Specification

Dimensions	External		Weight	
	Metric	Imperial	Metric	Imperial
1 collar kit	813 x 613 x 352 mm	32,0 x 24,1 x 13,9"	11.3 kg	24,9 lbs
2 collar kit	813 x 613 x 547 mm	32,0 x 24,1 x 21,5"	13.6 kg	29,9 lbs
3 collar kit	813 x 613 x 742 mm	32,0 x 24,1 x 29,2"	15.8 kg	34,8 lbs

This table above describes complete and assembled solution.

General Properties

Name	Description	Metric	Imperial
Max load	Max weight packed inside 1 pallet	400 kg	882 lbs
Max dynamic stacking	1-3 collar kit	800 kg	1764 lbs

We save environmental and financial resources by optimizing supply chains. It's about innovating together to create smarter packaging and logistics solutions while always respecting people and ethical standards. This contributes to a better tomorrow for our customers, for society and for the environment.