

# THE NEW SERIES

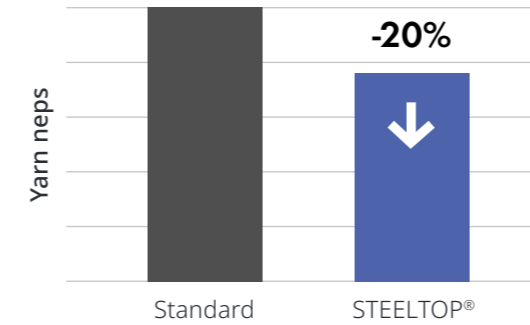
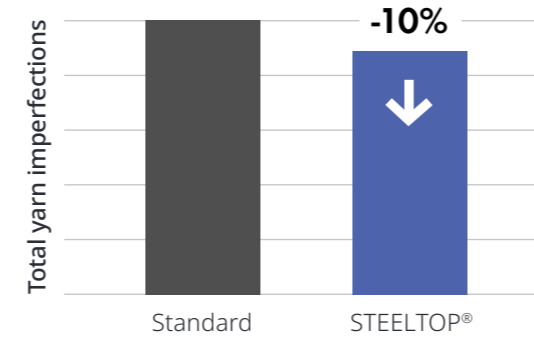
STEELTOP®



**TRÜTZSCHLER** CARD CLOTHING

# Pushing the boundaries of flats: **STEELTOP®**

With new carding generations achieving higher and higher production performance, flexible flats are reaching their operational limits. STEELTOP® is here to push their technical boundaries.



## Recyclable from top to bottom

STEELTOP® flats are manufactured using 100% high-quality steel, ensuring maximum strength, durability, and long-term performance. They are entirely recyclable and can be reintroduced into the material cycle. This makes STEELTOP® a resource-efficient and environmentally conscious solution.

## Elevate your yarn quality

STEELTOP® is the ideal choice for open-end (OE) and recycling applications. It reduces IPI by up to 10% and neps by up to 20%, while boosting production rates and enhancing energy efficiency thanks to lower overall current consumption of the carding machine.

## Extreme durability

STEELTOP® delivers unmatched durability under extreme carding conditions and lasts up more than twice the lifetime of standard solutions. This not only reduces waste but also cuts replacement costs more than 30%.

## Made for solid precision

Thanks to advanced manufacturing, STEELTOP® flats ensure precise products. They are ideal for processing lower-grade raw materials and maximizing recycled content. They are perfectly compatible with intelligent cards (T-GO) and flat bars MT1-MT3.

**>100%  
Longer  
Lifetime**



# Options

Name / Variant	Preferred Application Area OE	Preferred Application Area MVS	Item Number (Sets for TC 30 <sup>i</sup> )
STEELTOP ST420	100% CO virgin, CO virgin / Soft Waste, PES / CO virgin (≥ 60% CO)	-	997270615936
STEELTOP ST420-S	PES / CO virgin (< 60% CO), 100% Viscose	100% Viscose	997270615934
STEELTOP ST380	MMF / CO Hard Waste (≥ 50% MMF)	-	997270615933
STEELTOP ST380-S	MMF / CO Hard Waste (< 50% MMF), Fine Yarn Counts, CO virgin / CO Hard Waste	-	997270615932
STEELTOP ST380-R*	MMF / CO Hard Waste (≥50% MMF), Coarse Yarn Counts	-	997270615931

\*Included based on initial positive indications; continuous validation ongoing.

STEELTOP® is specifically designed to meet the performance demands of Trützschler intelligent cards. The product launch starts with TC 30<sup>i</sup>, ensuring an optimized match between carding technology and clothing performance.

## Legal disclaimer:

This brochure has been compiled to the best of our knowledge and in good faith, with the utmost care. However, it may be subject to typing errors or technical changes for which we assume no liability. We provide no guarantee as to the current nature, correctness, completeness or quality of the information provided. The provided data is non-binding.