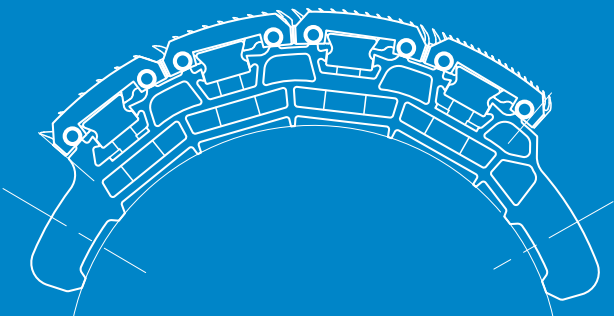




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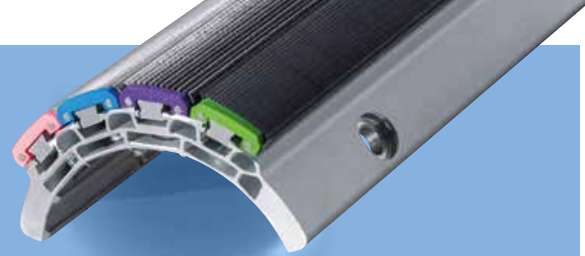
## VARIO-Comb®

Combs for all types of  
combing machines



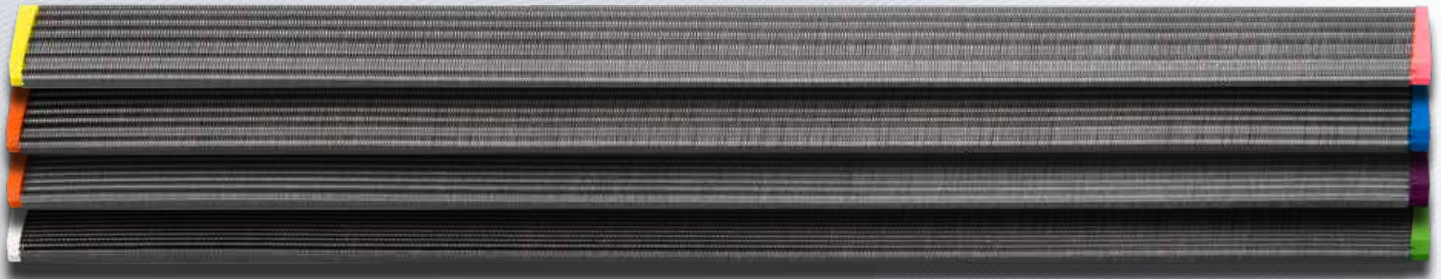
Made in Germany

# VARIO-Comb®



## VARIO-Comb® Type

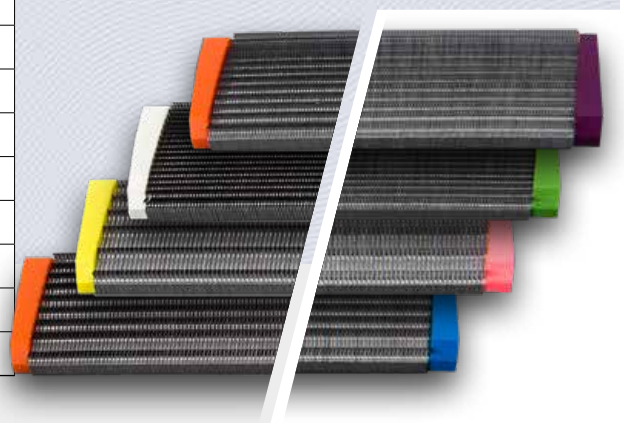
Row no.	9065	9075	1260	9225	9226
#1	orange-black	orange-black	orange-black	yellow-pink	yellow-pink
#2	orange-yellow	orange-yellow	orange-yellow	orange-blue	orange-blue
#3	red-brown	red-brown	red-brown	orange-lila	orange-lila
#4	red-beige	blue-beige	red-beige	white-green	orange-green
#5			blue-beige		
total amount of pins:	24.800	25.900	35.700	25.100	26.200

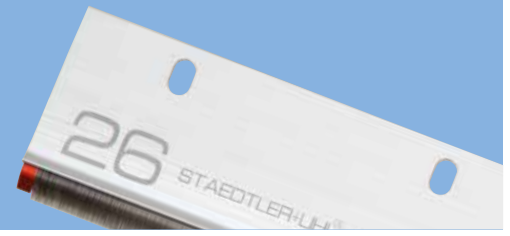


- Designed for all available combing machines of all machine manufacturers
- Specially designed basic body HP-type leading to higher stability and reduced comb weight
- Wide range of different pinning densities apart from standard combinations
- Fully hardened VARIO-Bars® to ensure high durability
- Easy to exchange VARIO-Bars® due to VARIO-Comb® fixation
- Long lifetime of the basic body for reduced costs of replacement

## Colour codes of VARIO-Bars®

Order #	designation	colours		teeth rows	teeth per cm <sup>2</sup>
5025	OR-SC		orange-black	5	25
1025	OR-GE		orange-yellow	10	62
1220	RO-BR		red-brown	12	97
1520	RO-BE		red-beige	15	125
1515	BL-BE		blue-beige	15	139
6035C	GE-RS		yellow-pink	6	32
9025C	OR-BL		orange-blue	9	56
1225C	OR-LI		orange-lila	12	97
1830C	WE-GR		white-green	18	132
1825C	OR-GR		orange-green	18	145





## VARIOTOP® CL - Self cleaning top comb



up to <b>32</b> ppcm	pins/cm colour	
	23	Yellow
	26	Red
	28	Green
	30	Blue
	32	Black



- Special design for high speed combing machines
- Reduced weight
- Punched and specially hardened pins for long lifetime of the top comb
- Special bent shape of the pin
- Special surface treatment and polish of the pin for optimized combing results
- Drastically reduced cleaning frequency
- Reinforced ends of the pins for protection

## VARIOTOP® - Self cleaning top comb



up to <b>35</b> ppcm	pins/cm	
	26	
	29	
	32	
	35	

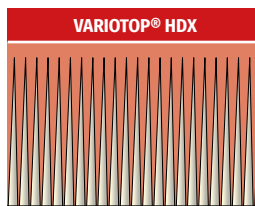
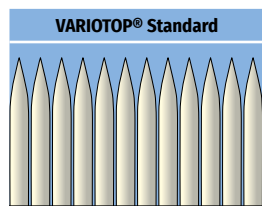


- Punched and specially hardened pins for long lifetime of the top comb
- Special bent shape of the pin
- Special surface treatment and polish of the pin for optimized combing results
- Drastically reduced cleaning frequency
- Reinforced ends of the pins for protection
- Proven glueing technique for increased stability and secure fixation of the pins

## VARIOTOP® HDX



up to <b>40</b> ppcm	Pinning densities	
	35/29	
	35/32	
	40/29	
	40/32	



- Reduced wear and tear
- The increased number of pins provides a more effective distribution of the fibres
- Reduced strain onto the single pin
- Reduced free space between the pins compared to standard top combs
- The free space between two pins determines the cleaning efficiency
- Homogeneous combing due to increased specific free space
- Improved combing results of the combing sliver
- The free space between the pins corresponds to the pinning densities 29 or 32 pins/cm

## VARIOTOP® Standard



up to <b>32</b> ppcm	pins/cm	
	23	
	26	
	28	
	30	
	32	



- The original standard top comb for numerous types of combing machines
- Also available for all machines of older make
- Proven glueing technique for increased stability and secure fixation of the pins

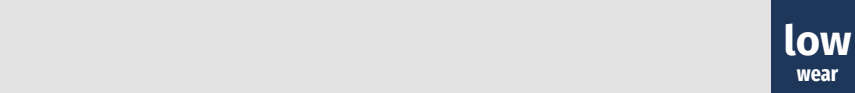
# VARIOTOP® - Top Comb Plates



torsion  
free

## VARIOTOP® XLS

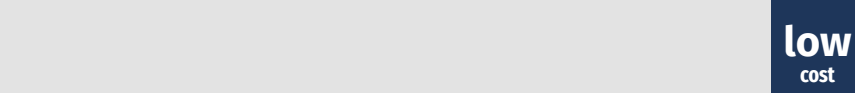
- Special attached aluminium alloy stiffening bar for maximum increased stability for high speed combing
- Special synthetic material at contact areas
- High durability
- Special fixation of the reinforcement to the high quality aluminium alloy of the top comb plate
- Cobalt coloured surface for high resistivity



low  
wear

## VARIOTOP® XL

- Special synthetic material at contact areas
- Higher durability compared to FX
- Special fixation of the reinforcement to the high quality aluminium alloy of the top comb plate
- Cobalt coloured surface for high resistivity



low  
cost

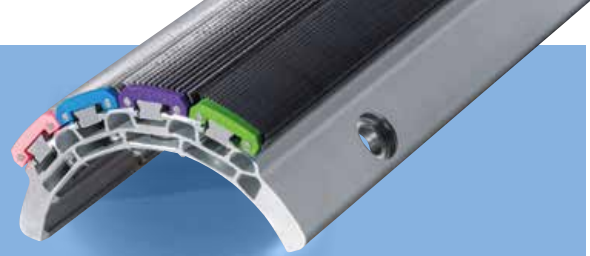
## VARIOTOP® FX

- Standard top comb plate made of high quality aluminium alloy
- High durability
- Cobalt coloured surface for high resistivity

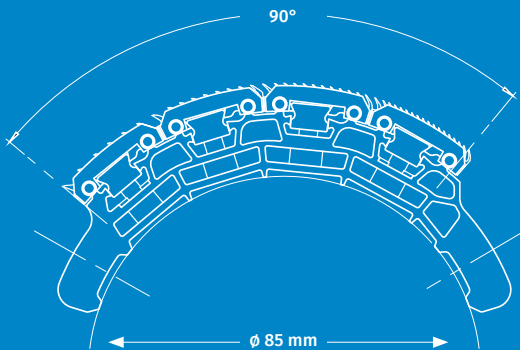
Combine your **VARIOTOP®** with the **TOP-Comb** of your choice.



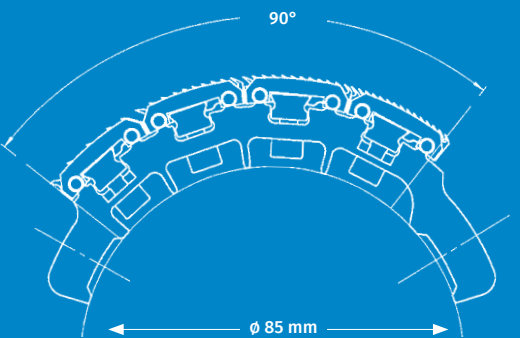
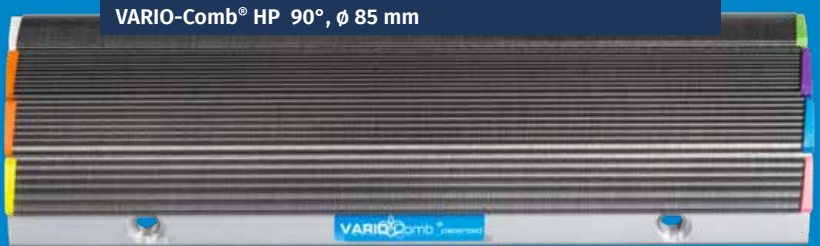
# VARIO-Comb®



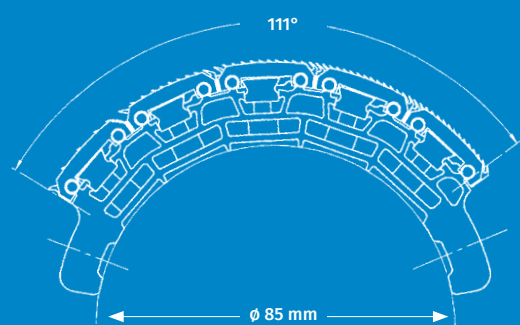
- Engineered to ensure highest capacities
- Quick exchange and fixation of the VARIO-Comb® Bars
- Reasonably priced for improved efficiency
- Made in Germany



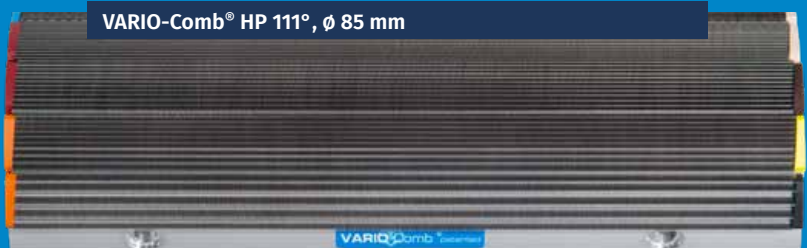
VARIO-Comb® HP 90°,  $\phi$  85 mm

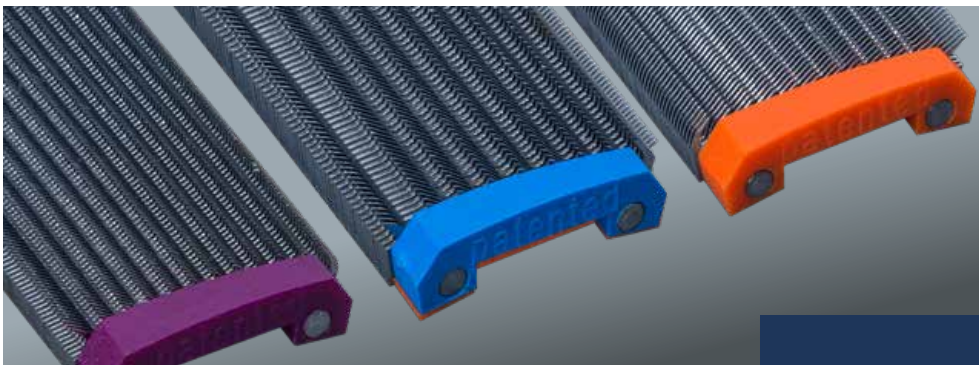


VARIO-Comb® Standard, 90°,  $\phi$  85 mm



VARIO-Comb® HP 111°,  $\phi$  85 mm

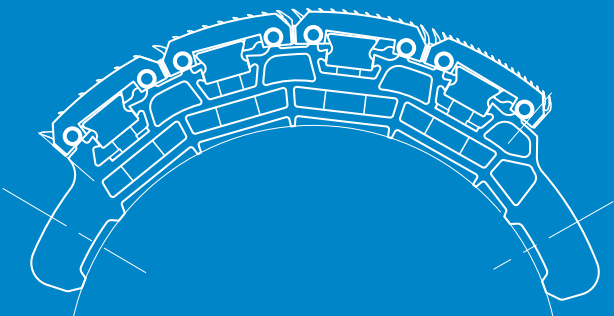




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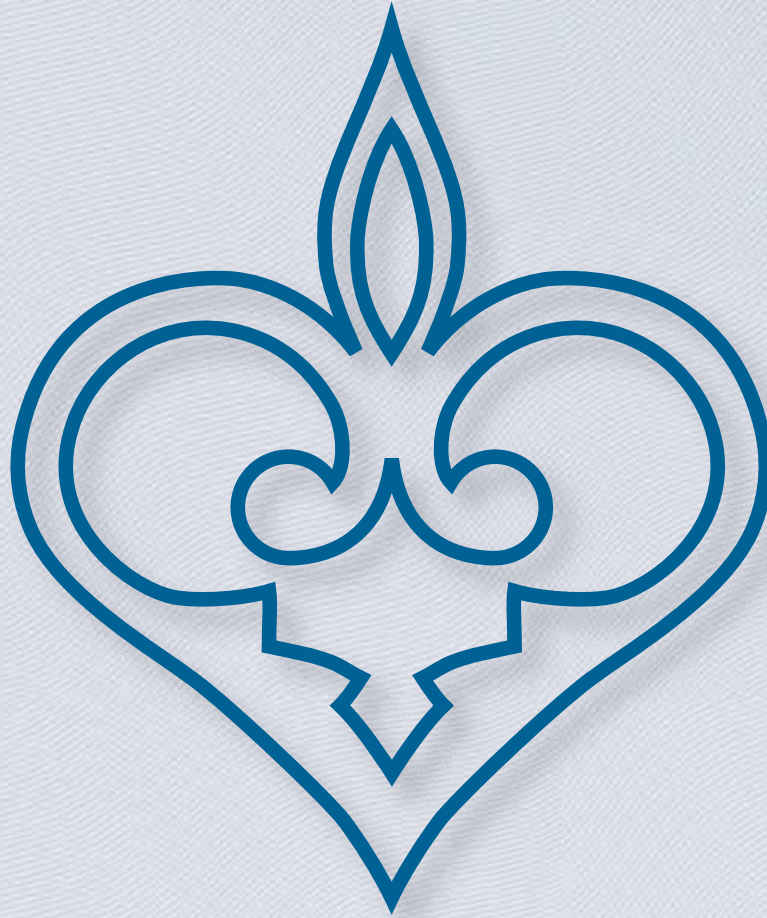
## VARIO-Comb®

Combs for all types of  
combing machines



Made in Germany

**STAEDTLER+UHL**



**STAEDTLER + UHL KG**

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