3FSZB730456	3FSZB730420	3FSZB730458	3FSZB730422	3FSZB730460	3FSZB730424
3FSZB730462	3FSZB730426	3FSZB730464	3FSZB730428	3FSZB730411	3FSZB730413
	3FSZB730452	3FSZB730454	3FSZB730444	3FSZB730440	3FSZB730468

NEW
IMAGES REPRESENT
ORIGINAL SIZE

Stericlin® highline instrument protection caps
Protection against damage for points and edges

Stericlin® Highline instrument protection caps are available in different versions, and are specially designed for instrument protection. The easy-to-use protective caps, are protecting the tips and edges of the instruments from damage during sterilisation and transport. In addition, highline protective caps help to prevent damage to the sterile barrier system (e.g. transparent packaging) and cut and stab injuries to employees.

In order to increase patient safety, we deliberately refrain from punching holes in stericlin® Highline instrument protection caps, as these cannot be produced completely without burrs according to current state-of-the-art technology. Especially when using sharp-edged instruments, it cannot be ruled out that particles become separated from the holes in the protective cap. In order to be able to ensure that the sterilisation medium flows around the instruments very well, even without perforating the protective cap, the protective caps are equipped with internal knobs. These prevent the protective caps from being too tight and fully adhered on the instruments and subsequently reliably enable successful sterilisation.
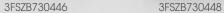
All versions are suitable for steam sterilisation.

3FSZB730466   3FSZB730450   3FSZB730446   3FSZB730448

3FSZB730441   3FSZB730443   3FSZB730445

Article No.	Description	Size in mm	Colour (translucent)	Pack (pcs.)
3FSZB730456	Round cap	1,6 × 19	white	100
3FSZB730420	Round cap	1,6 × 19	clear	100
3FSZB730458	Round cap	2 × 19	blue	100
3FSZB730422	Round cap	2 × 19	clear	100
3FSZB730460	Round cap	2,8 × 19	green	100
3FSZB730424	Round cap	2,8 × 19	clear	100
3FSZB730462	Round cap	3,2 × 25,4	red	100
3FSZB730426	Round cap	3,2 × 25,4	clear	100
3FSZB730464	Round cap	5 × 25	yellow	100
3FSZB730428	Round cap	5 × 25	clear	100
3FSZB730411	Round cap	10 × 19	violet	100
3FSZB730413	Round cap	10 × 19	clear	100
3FSZB730452	Flat cap	6,4 × 19	clear	50
3FSZB730454	Flat cap	2 × 9 × 25	clear	100
3FSZB730444	Flat cap	2 × 9 × 25	orange	100
3FSZB730440	Flat cap	12,7 × 25	clear	50
3FSZB730468	Flat cap	2 × 16 × 25	brown	100
3FSZB730466	Flat cap	2 × 16 × 25	clear	100
3FSZB730450	Flat cap	19 × 25,4	clear	50
3FSZB730446	Flat cap	3 × 25 × 25	clear	100
3FSZB730448	Flat cap	3 × 25 × 25	black	100
3FSZB730441	Flat cap	32 × 32	clear	50
3FSZB730443	Flat cap	38 × 38	clear	50
3FSZB730445	Flat cap	32 × 44,5	clear	50

3FSZB730470   3FSZB730472   3FSZB730474   3FSZB730476   3FSZB730477   3FSZB730478

3FSZB730480   3FSZB730482   3FSZB730483   3FSZB730484   3FSZB730485   3FSZB730487

Why our protection caps are not perforated?
Contamination due to cutting residues

During internal inspections, it became apparent that in the case of perforated protective caps, which represent the most common product group on the market, production surpluses (burrs) are visible in the punched holes. This is mainly due to the punching process, which as a rule cannot be carried out completely without residues. These tiny particles / residues bear the risk of falling off during the use of the protective cap and instrument, remaining on the instrument and, in the worst case, getting into the patient during an operation or wound treatment.

Basically, punched holes give the impression that holes ensure a safe sterilisation result. The impression can arise that steam flows through the holes under the cap or onto the instrument surface and ensures a safe sterilisation result. This is only partial correct!

Only the correct selection of the protective cap size gives the possibility to achieve sufficient steam circulation around the instrument. In reality, this can lead to perforated protective caps sitting too lightly on the instrument and therefore falling off during the process.

To avoid these risks, we have turned to new designs and manufacturing processes and have chosen protective caps with inner nubs because of their clear advantages. The nub protection cap reduces the risk of choosing too small cap sizes, as even with a tighter fitting nub protection cap, the nubs minimize the contact area which allows steam to still flow around the instrument. We have proven the sterilisation success through sterilisation validations by an independent laboratory.

3FSZB730429   3FSZB730431   3FSZB730430   3FSZB730432   3FSZB730434

3FSZB730435   3FSZB730486   3FSZB730488   3FSZB730490

Article No.	Description	Size in mm	Colour (translucent)	Pack (pcs.)	
3FSZB730470	Pointed cap	Ø: 2 – 3 / length: 38	white	70	
3FSZB730472	Pointed cap	Ø: 3 – 4 / length: 38	blue	70	
3FSZB730474	Pointed cap	Ø: 4 – 5 / length: 38	green	70	
3FSZB730476	Pointed cap	Ø: 5 – 6 / length: 38	red	70	
3FSZB730477	Pointed cap	Ø: 6 – 7 / length: 38	yellow	70	
3FSZB730478	Pointed cap	Ø: 7 – 8 / length: 38	violet	70	
3FSZB730480	Pointed cap	Ø: 2 – 3 / length: 51	white	70	
3FSZB730482	Pointed cap	Ø: 3 – 4 / length: 51	blue	70	
3FSZB730483	Pointed cap	Ø: 4 – 5 / length: 51	green	70	
3FSZB730484	Pointed cap	Ø: 5 – 6 / length: 51	red	70	
3FSZB730485	Pointed cap	Ø: 6 – 7 / length: 51	yellow	70	
3FSZB730487	Pointed cap	Ø: 7 – 8 / length: 51	violet	70	
3FSZB730429	Twin cap	1,6 × 19	white	50	
3FSZB730431	Twin cap	2 × 19	blue	50	
3FSZB730430	Twin cap	2,8 × 19	green	50	
3FSZB730432	Twin cap	3,2 × 25	red	50	
3FSZB730434	Twin cap	5 × 25	yellow	50	
3FSZB730435	Twin cap	2 × 9 × 25	orange	50	
3FSZB730486	Retractor cap	13 × 25	violet	50	
3FSZB730488	Retractor cap	13 × 25	clear	50	
3FSZB730490	Retractor cap	13 × 32	clear	50	