FASTENING SYSTEM





Fasteners & tagging guns

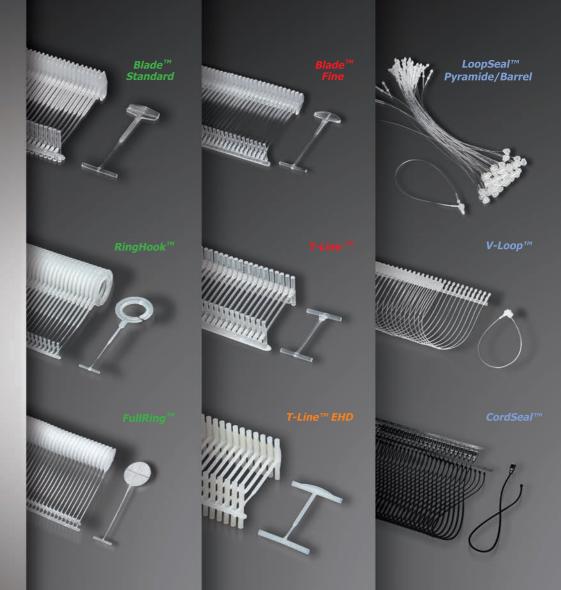
Sterling® is a brand meant for those, who seek effective solutions to improve logistics within the production process, co-packing, labelling and product identification.

The label attached to the product plays a very important and multifunctional role. It serves as an information carrier, improves logistics, makes the sale easier and promotes the brand. That is why, in the relation between trade and consumer is important not only the content and appearance of the label, but the method of attachment as well. The element that attaches the label with the product is the perfectly made Sterling® fastener, which we offer in various shapes, colours and sizes. For the highly-efficient method of attaching our Sterling® fasteners we offer compatible Sterling® tagging guns of the very strong built and high functionality.

Designing and developing new technology we aimed at high quality, precision of operation and long-lasting reliability of our products. Thanks to that, we manage to provide effective solutions for our customers in various sectors of industry including clothing, textile, hosiery, footwear, leather, fur farming and automotive.

We are proud of the quality and functionality of our products that have been developed on the basis of profound research on needs and expectations of our customers and partners.

We offer you this broshure to serve you as a guide through the range of our products.











Amos







STANDARD Series

Fasteners

Sterling® STANDARD Series fasteners are the primary and the most commonly applied group of fasteners used in many industries.

STANDARD Series fasteners are applied for tagging, ticketing, packing and attaching products or semi-products to each other. They can also serve as markers for product identification.

Manufactured from polypropylene or nylon STANDARD Series fasteners have smooth profile and exceptional flexibility. Polypropylene fasteners are transparent and more flexibile while nylon fasteners are characterized by improved strength and have natural, raw white colour. Along with standard colours, fasteners are available in any colour from the RAL catalogue.

For utility reasons, STANDARD Series fasteners are available in three types depending on the shape of the head:

Blade[™] RingHook FullRing[™]

STANDARD Series fasteners can be attached with the use of a manual tagging gun or an automated pneumatic device.











Fasteners



Shape	Туре	Material	Index	Size [mm]	Qty per clip [pcs]	Qty per box [pcs]
I	<i>Blade</i> ™	Polypropylene	SLBSPP00015X SLBSPP00020X SLBSPP00025X SLBSPP00040X SLBSPP00050X SLBSPP00065X SLBSPP00070X SLBSPP00075X	15 20 25 40 50 65 70 75	100	10 000
I	Blad e™	Nylon	SLBSNY00015X SLBSNY00020X SLBSNY00025X SLBSNY00040X SLBSNY00050X SLBSNY00065X	15 20 25 40 50 65	100	10 000
0	RingHook™	Polypropylene	SLHXPP00025X SLHXPP00035X SLHXPP00040X SLHXPP00050X	25 35 40 50	50	5 000
•	FullRing™	Polypropylene	SLFRPP00015X SLFRPP00020X SLFRPP00025X SLFRPP00040X	15 20 25 40	50	5 000
	head diameter 8 mm	Nylon	SLFRNY00015X SLFRNY00020X SLFRNY00025X	15 20 25	50	5 000
•	FullRing™	Polypropylene	SLYRPP00015X SLYRPP00020X SLYRPP00025X	15 20 25	50	5 000
	head diameter 12 mm	Nylon	SLYRNY00015X SLYRNY00020X SLYRNY00025X	15 20 25	50	[pcs] 10 000 10 000 5 000 5 000

STANDARD Series

Tagging guns

Sterling® STANDARD tagging guns are used for attaching any type of STANDARD Series fasteners manualy. They are characterised by thier unique built and functionality.

Sterling® STANDARD tagging guns are available in three types, differing from one another by the mechanism adapted for different sizes of needles.

ATTENTION!

Sterling® STANDARD tagging guns should operate only with STANDARD Series fasteners. Sterling® STANDARD tagging guns are always distinguished by the GREEN colour.





Durability

Built of very hard polymer providing long-lasting operation. Shockproof from height up to 1,5m. Special feature of the needle – the shaft made of steel and the special shank protecting the needle from the damage during a fall from height.

Functionality

Operates with every type and sort of STANDARD SERIES fasteners. Loading the fasteners is very quick and easy. Done in one step.

Repeatability

Equipped with reliable mechanism which reloads the clip smoothly until the last fastener in the clip is used.

Ergonomics

The adequate shape of a handle provides that Sterling® STANDARD tagging gun is easy to use and operating the gun does not cause any pain of the operator's hand.

Comfort of use

Adequately chosen spring makes releasing the trigger very smooth.



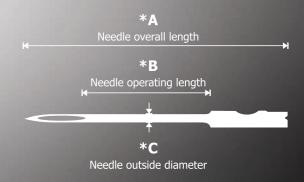
STANDARD Series

Tagging guns

Tagging gun	Index	Needle	Index	*A Needle overall length	*B Needle operating length	*C Needle outside diameter
SGS-1	SPXS000SGS1X	Short SSN-1	SIXS000SSN1X	37 mm	14 mm	1,95 mm
SGR-1	SPXS000SGR1X	Regular SRN-1	SIXS000SRN1X	42 mm	20 mm	1,95 mm
SGL-1	SPXS000SGL1X	Long SLN-1	SIXS000SLN1X	51 mm	28 mm	2,0 mm



Single box consists of 5 needles.



FINE Series

Fasteners

Sterling® FINE Series fasteners are recommended for thin and delicate materials as well as for woven fabrics with a dense weave. The special shape of FINE Series fasteners eliminates the risk of causing damage to the product and enables breaking off the fastener safely without use of any additional tools.

FINE Series fasteners are used for tagging, ticketing and packing products in clothing, textile and hosiery industry.

Manufactured from polypropylene or nylon FINE Series fasteners have smooth profile and exceptional flexibility. Polypropylene fasteners are transparent and more flexibile while nylon fasteners are characterized by improved strength and have natural, raw white colour. Along with standard colours, fasteners are available in any colour from the RAL catalogue.

For utility and aestethic reasons, FINE Series fasteners are available in two types:

Blade T-line

FINE Series fasteners can be attached by the manual tagging gun or the automated pneumatic device.













Shape	Туре	Material	Index	Size [mm]	Qty per clip [pcs]	Qty per box [pcs]	
T	Blade™	Polipropylene	SLBFPP00015X	15	100	10 000	
			SLBFPP00020X	20			
\perp			SLBFPP00025X	25			
			SLBFPP00040X	40			
			SLBFPP00050X	50			
			SLBFPP00065X	65			
			SLBFPP00075X	75			
•	Blade™	Nylon	SLBFNY00015X	15	100	10 000	
	2.000	,	SLBFNY00020X	20			
			SLBFNY00025X	25			
			SLBFNY00040X	40			
			SLBFNY00050X	50			
			SLBFNY00065X	65		10 000	
			SEBITITOGOSX	05			
_	T-Line™	Nylon	SLTFNY00005X	5	100	10 000	
			SLTFNY00007X	7			
			SLTFNY00009X	9			
			SLTFNY00011X	11			
			SLTFNY00015X	15			
				15			

FINE Series

Tagging guns

Sterling® FINE tagging gun is used for manual attaching of FINE Series fasteners. The important feature of Sterling® FINE tagging gun is a special design allowing to install very thin needle thanks to which it can be applied to thin and delicate fabrics.

Sterling® FINE tagging guns are available in three types, differing from one another by the mechanism adapted for different sizes of needles.

ATTENTION !

Sterling® FINE tagging guns should operate only with FINE Series fasteners. Sterling® FINE tagging guns are always distinguished by the RED colour.





Durability

Built of very hard polymer providing long-lasting operation. Shockproof from height up to 1,5 m. Special feature of the needle - the shaft made of steel and the special shank protecting the neddle from the damage during a fall from height.

Functionality

Operates with every type of FINE Series fasteners. Loading the fasteners is very quick and easy. Done in one step.

Repeatability

Equipped with reliable mechanism which reloads the clip smoothly until the last fastener in the clip is used.

Ergonomics

The adequate shape of a handle provides that Sterling® FINE tagging gun is easy to use and operating the gun does not cause any pain of the operator's hand.

Comfort of use

Adequately chosen spring makes releasing the trigger very smooth.

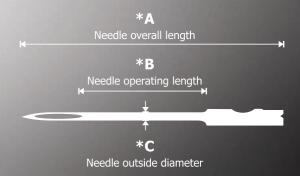




Tagging gun	Index	Needle	Index	*A Needle overall length	*B Needle operating length	*C Needle outside diameter
FGS-1	SPXF000FGS1X	Short FSN-1	SIXF000FSN1X	31 mm	10,2 mm	1,5 mm
FGR-1	SPXF000FGR1X	Regular FRN-1	SIXF000FRN1X	44 mm	22 mm	1,6 mm
FGL-1	SPXF000FGL1X	Long FLN-1	SIXF000FLN1X	49 mm	28 mm	1,6 mm



Single box consists of 5 needles



EHD Series

Fasteners

T-Line™ EHD fasteners are distinguished by their exceptionally high durability and toughness. T-Line™ EHD fasteners are applied in footwear industry, automotive industry, leather industry, fur farming and simply everywhere, where a very strong fastener is needed.

T-Line[™] **EHD** fasteners are made of nylon and the head of the fastener has a special profile in the shape resembling the letter T.

T-Line™ EHD fasteners are available either in standard, natural, raw white colour or can be customized with any colour from the **RAL** catalogue.

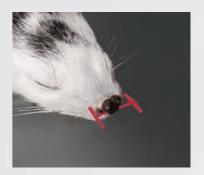
T-Line TeHD fasteners can be attached with the use of the manual tagging gun or the automated pneumatic device.















Shape	Туре	Material	Index	Size [mm]	Qty per clip [pcs]	Qty per box [pcs]
_	T-Line™ EHD	Nylon	SLEENY00023X	23	50	2 500
			SLEENY00025X	25		
			SLEENY00028X	28		
			SLEENY00031X	31		
			SLEENY00034X	34		
			SLEENY00037X	37		
			SLEENY00040X	40		
			SLEENY00043X	43		
			SLEENY00046X	46		
			SLEENY00049X	49		
			SLEENY00052X	52		
			SLEENY00055X	55		
			SLEENY00058X	58		
			SLEENY00061X	61		
			SLEENY00064X	64		
			SLEENY00067X	67		
			SLEENY00070X	70		
			SLEENY00073X	73		
			SLEENY00076X	76		
			SLEENY00079X	79		
			SLEENY00083X	83		

EHD Series Tagging guns Sterling® EHD tagging gun is used to Sterling SG-1 attach EHD series fasteners manually. Distinguished by a very solid build and practicality Sterling® EHD tagging gun is capable of operation with two types of needles: Shoe Needle **Sharp Needle™**. The first one is applied mainly in footwear and leather industry. The second one is applied in various sectors of industry. Sterling EHD-1 **ATTENTION!** Sterling® EHD tagging gun should operate only with EHD Series fasteners.



Sterling® EHD tagging gun special features:

Durability

Built of very hard polymer providing long-lasting operation. The shaft of needle made of steel. Shockproof from height up to 1,5m.

Ergonomics

The adequate shape of the handle provides that Sterling® tagging gun is easy to use and its weight does not cause any discomfort of the operator's hand.

Repeatability

Equipped with reliable mechanism, which reloads the clip smoothly until the last fastener in the clip is used.

Comfort of use

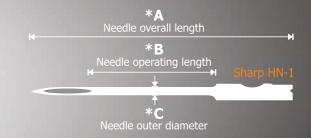
Adequately chosen spring makes releasing the trigger very smooth. The special clip positioning mechanism makes loading the fasteners very easy. Sterling® EHD tagging gun fits perfectly in the hand.



EHD Series

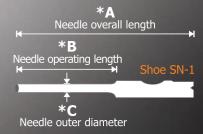
Tagging guns and needles

Tagging gun	Index	Needle	Index	*A Needle overall length	*B Needle operating length	*C Needle outer diameter
EHD-1	SPXE000SEHDX	Sharp HN-1	SIXE0000HN1X	44 mm	22 mm	2,65 mm
SG-1	SPXE000SGSGX	Shoe SN-1	SIXE0000SN1X	34 mm	22 mm	2,65 mm





Single box consists of 5 needles



LOOP Series

Fasteners

LoopSeries[™] fasteners create a loop connecting the product with the label. LoopSeries[™] fasteners are used for tagging and connecting products, which dimension or shape requires application of a loop.

LoopSeries™ fasteners are used for aesthetic purposes in order to distinguish a product or a brand. LoopSeries™ fasteners are made of plastics and natural materials.

Installation of the LoopSeries[™] fastener is done by locking up the two ends of the fastener in the specific place. This operation, depending on the type of a LoopSeries [™] fastener, can be done manually or by the use of tagging guns.



Fasteners intended for manual installation:

LoopSeal Pyramide [™] - the head in the sha

the cone

LoopSeal Barrel [™] - the head in the shape of

the cylinder,

or literally a barrel.

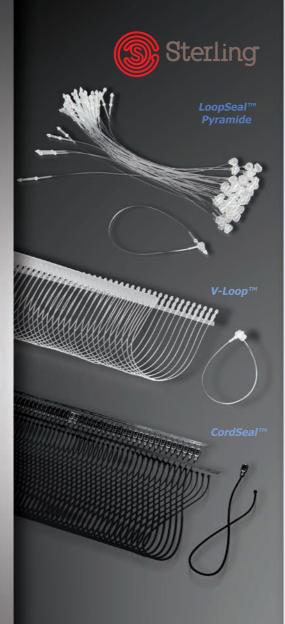
adSecure [™] - with the adjustable beading

loo

Fasteners intended for installation by the use of tagging guns:

V-Loop → made of polypropylene and installed by the V-TOOL tagging gun.

CordSeal [™] - made of polyester cord, perfect for unique distinction of your product and installed by the use of AMOS tagging qun.













Shape	Туре	Material	Index	Size [mm]	Qty per clip [pcs]	Qty per box [pcs]
	LoopSeal™ Pyramide	Polipropylene	SLLPPP00076X SLLPPP00130X SLLPPP00180X SLLPPP00230X SLLPPP00280X	76 130 180 230 280		5 000
	LoopSeal™ Barrel	Polipropylene	SLLBPP00076X SLLBPP00130X SLLBPP00180X SLLBPP00230X SLLBPP00280X	76 130 180 230 280	-	5 000
	BeadSecure™	Polipropylene	SLLSPP00076X SLLSPP00130X SLLSPP00180X SLLSPP00230X	76 130 180 230		5 000
	V-Loop™	Polipropylene	SLVLPP00076X SLVLPP00100X SLVLPP00130X	76 100 130	50	5 000
1	CordSeal™ 	Polyester cord	SLCSTE00080X SLCSTE00130X	80 130	50	5 000

LOOP Series

V-TOOL and AMOS tagging guns

Very light and comfortable in use. Applied for high-efficiency tagging the products with LoopSeries $^{\text{TM}}$ fasteners.

V-TOOL tagging gun is used for installing of V-LoopTM fasteners.

AMOS tagging gun is used for installing $\textit{CordSeal}^{\text{rm}}$ fasteners.





