

**WeLoc<sup>®</sup>**



[www.weloc.com](http://www.weloc.com)

Patented Closures

# Welcome to WeLoc

- a subsidiary of the Weland family group of companies in Sweden.



One of our strengths is our in-house ability to design and produce plastic closures to meet your requirements. Together, we can work to enhance your cost efficiency and "just in time" deliveries.

***"We have a WeLoc for any application.  
If not we will design a new one for you!"***

WeLoc® - Weland M. Division

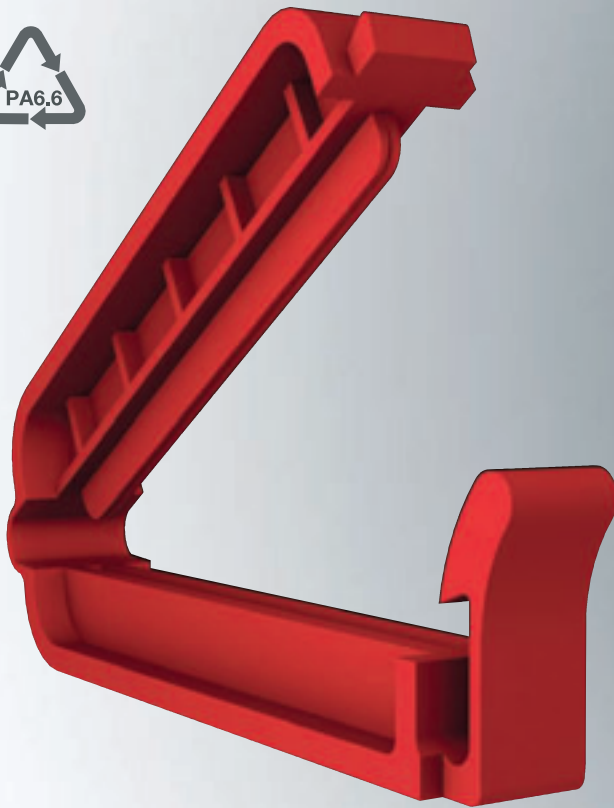


Contents	Page
Technical Data	4-5
All Around the Home	6-7
Pet Food	8-11
Retail & Mailorder	12-13
Promotion & Advertising	14-15
Packaging Solutions	16-17
Food Preparation	18-21
Food Processing	22-23
Production & Manufacturing	24-25
Research & Development	26-27
Pharmaceutical Industry	28-31
WeLoc Liner Sealing System	32-33
Healthcare	34-35
Physical Training	36-37
Specifications for WeLoc PA	38-39
Specifications for WeLoc PP, Cable Holder, Hanger & Care	40-41
Specifications for WeLoc Scoop PA	42-43
Specifications for WeLoc Scoop PP & Spoon	44-45
Specifications for WeLoc Gripper & Liner Sealing System	46-47

# Safe sealing for high standards



Made from DuPont Nylon PA6.6  
Unique sealing for high standards  
Liquid & airtight  
Can be sterilized





# Clever closing for domestic use



Made from Polypropylene  
Copes with thicker materials  
Great Value  
Can be sterilized







# All Around the Home

Weloc helps you to organize your home and keep pack contents fresh, safe and protected – the perfect solution to keep refill packages, chemicals and other open bags safe and secure.







KORAD SBCh Waagendorfs Mach





# Pet Food

Pet food is easily kept secured, fresh and odor free with Weloc.

The combination of measure & seal when using Weloc Scoop makes it even more convenient to give your cat or dog the right dosage.



# Pet Food

Open packs of food for small and large pets can be securely locked with WeLoc to create a clean and safe environment for everyone.



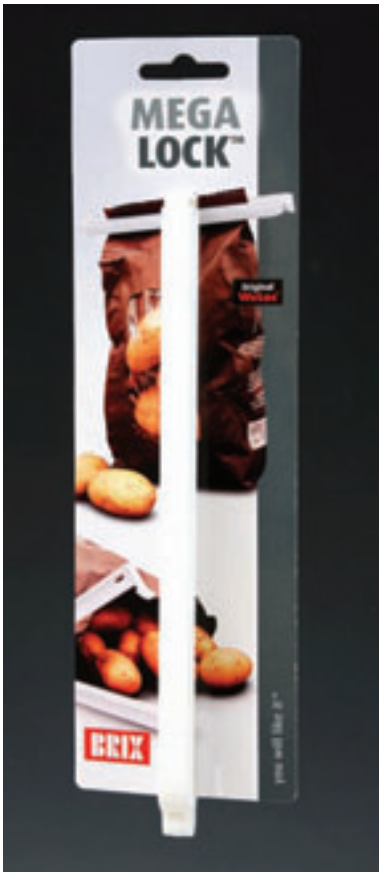






[www.brixdesign.com](http://www.brixdesign.com)





# Retail & Mailorder

You will find different styles of packaging from our worldwide distributors.



scandinavia  
direct

[www.weloc.co.uk](http://www.weloc.co.uk)



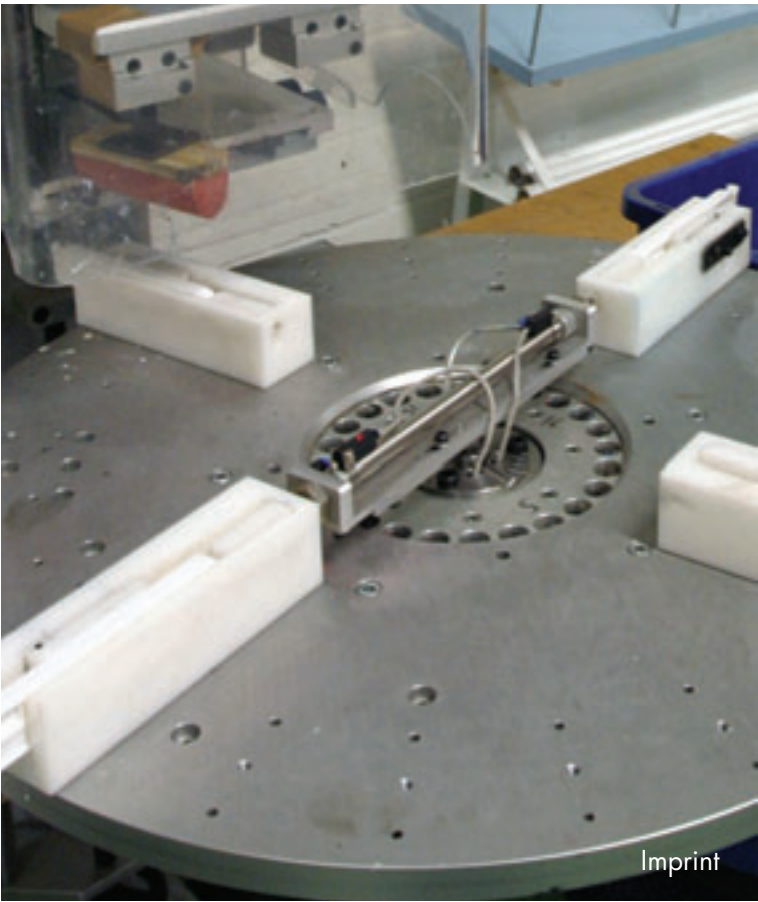
## Promotion & Advertising

Promote your brand with personalized WeLoc to provide a “silent reminder” to your company’s customers for years to come!

We offer high quality pad printing in up to four colors and also embossing as a cost-effective choice for larger quantities.







Embossing



# Packaging Solutions

You are welcome to create your own style of retail packaging. Use your own design to create an image that is best suited to your individual requirements.













# Food Preparation

Some of the best known international food and beverage corporations already rely on Weloc. Larger sizes of Weloc clips help to meet the sealing and closure requirements necessary to deliver optimum hygiene standards in professional kitchens and restaurants.







# Food Preparation

Partly used bulk sacks of food ingredients and raw materials can be quickly and easily secured with WeLoc Gripper PA 100 to help to reduce wastage and prevent expensive cross-contamination.











## Food Processing

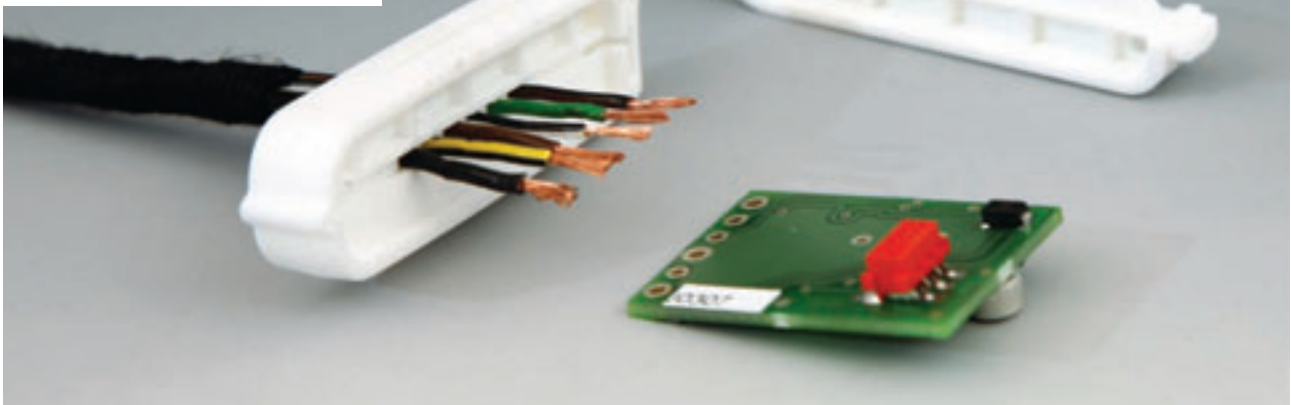
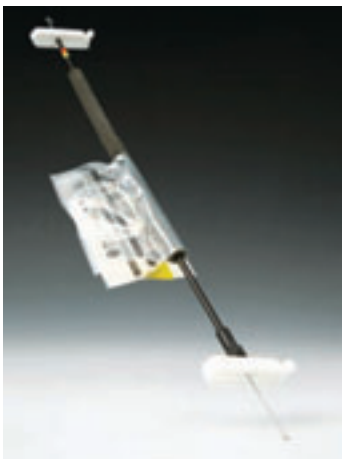
Cross contamination and spilt contents are things of the past. Your raw materials can easily be secured and locked during transport within the plant or while being kept for future use.





# Production & Manufacturing

There is a Weloc for every application - from the smallest bag to the largest sacks and FIBC. Using Weloc will keep raw materials, ingredients and valuable products safe, secure and locked during storage in your factory and warehouse





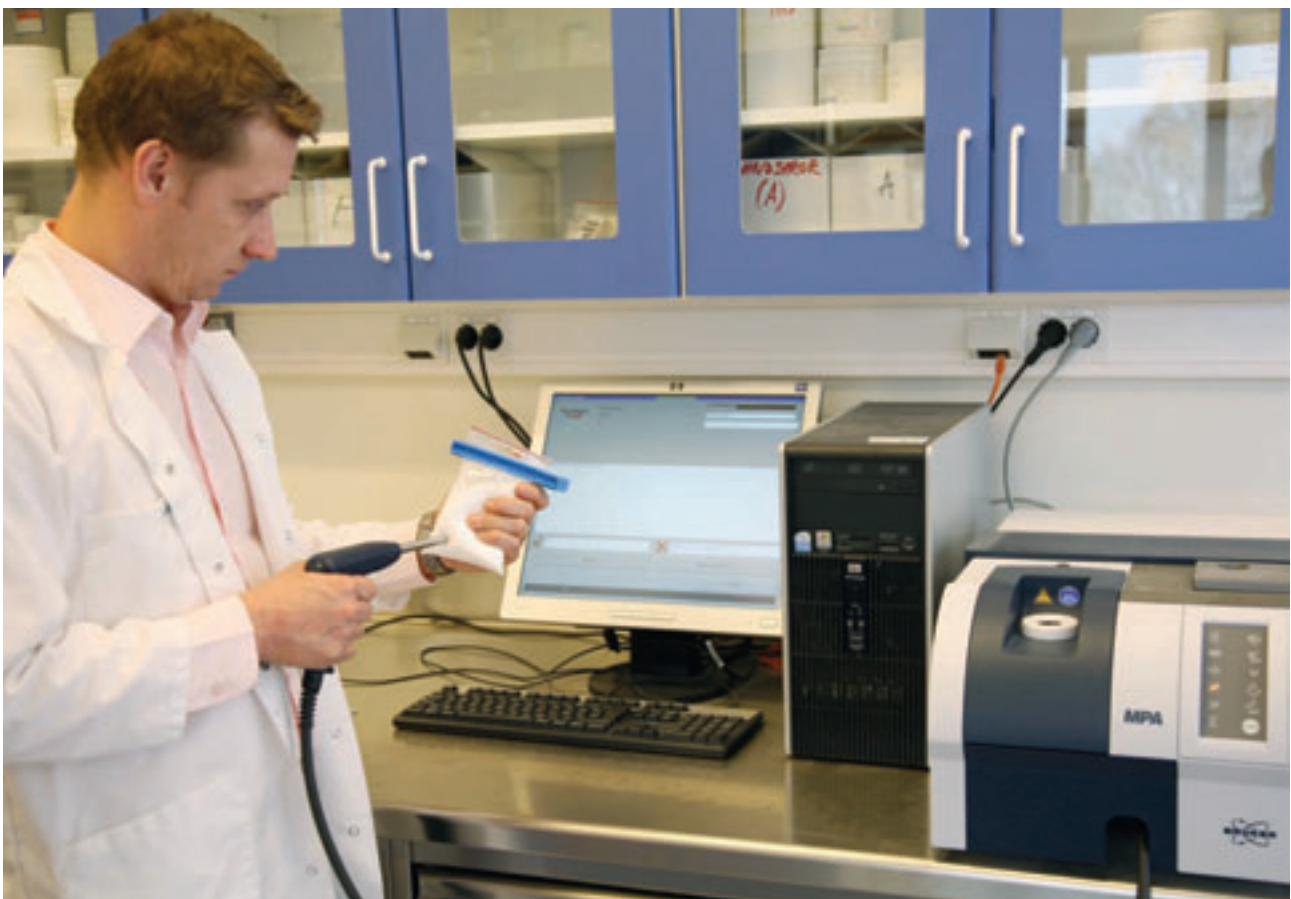




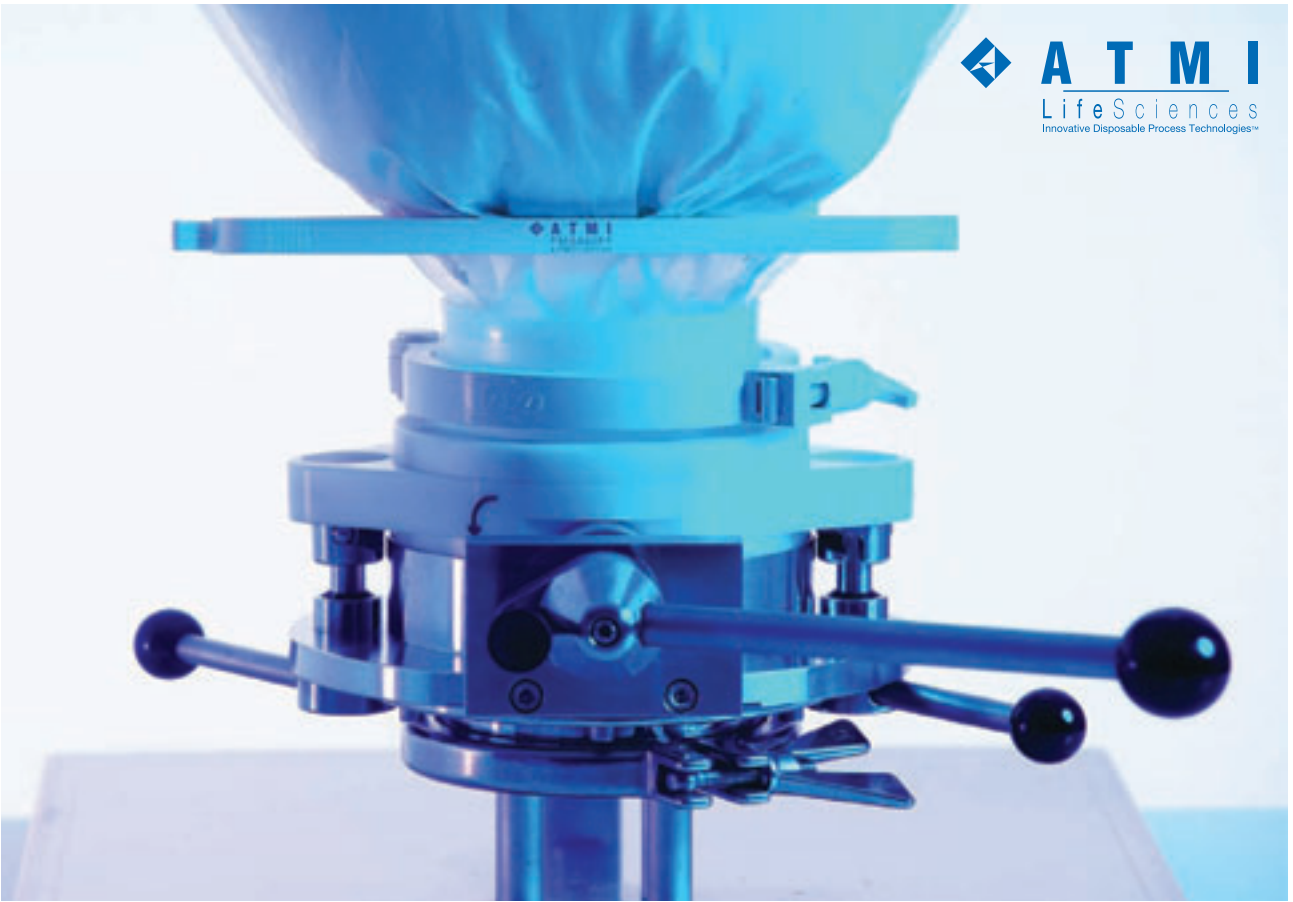


# Research & Development

Weloc PA was originally developed for medical use and is manufactured under strict hygienic conditions. Its unique sealing ability makes it convenient for many applications where a liquid tight seal is required. All Weloc can be sterilized.







# Pharmaceutical Industry

WeLoc works as the perfect barrier to separate powders and fluids in demanding environments. It can be sterilized for continuous re-use.



 **sartorius stedim**  
biotech









# Pharmaceutical Industry

Reduce the risk of cross contamination and preserve hygienic standards by securing bag contents with Weloc.

The locking ability of Weloc Gripper will help to minimize the risk of leakage and accidents within your plant and promote a clean environment.



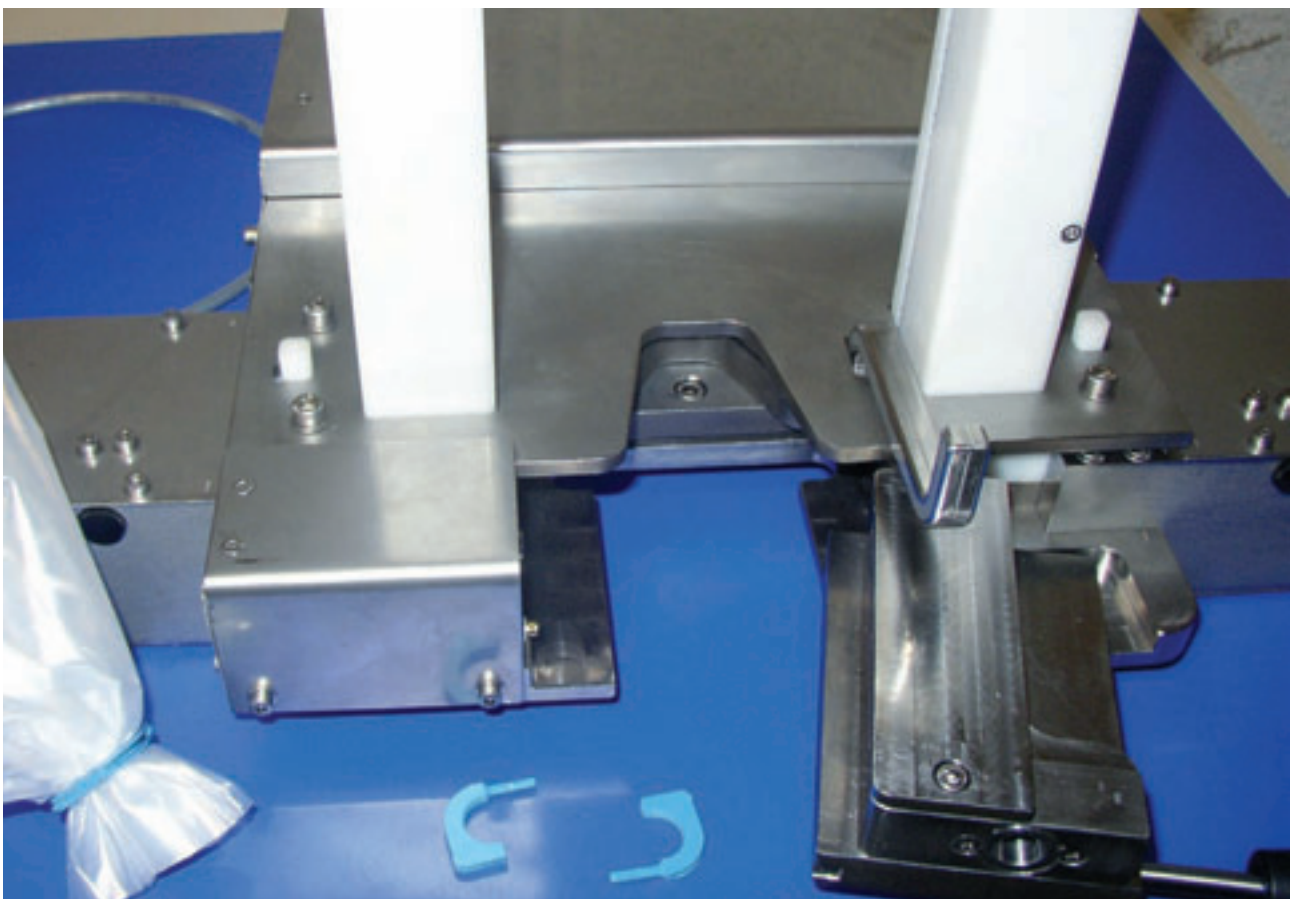


# Weloc Liner Sealing System

In cooperation with the pharmaceutical company CAMBREX we have developed a new safe sealing system for IBC liner packaging of powder.

The Weloc Liner Sealing System includes specially designed clips for one time use applied with a special tool.

The system will deliver secure containment and controlled opening thereby preventing contamination.







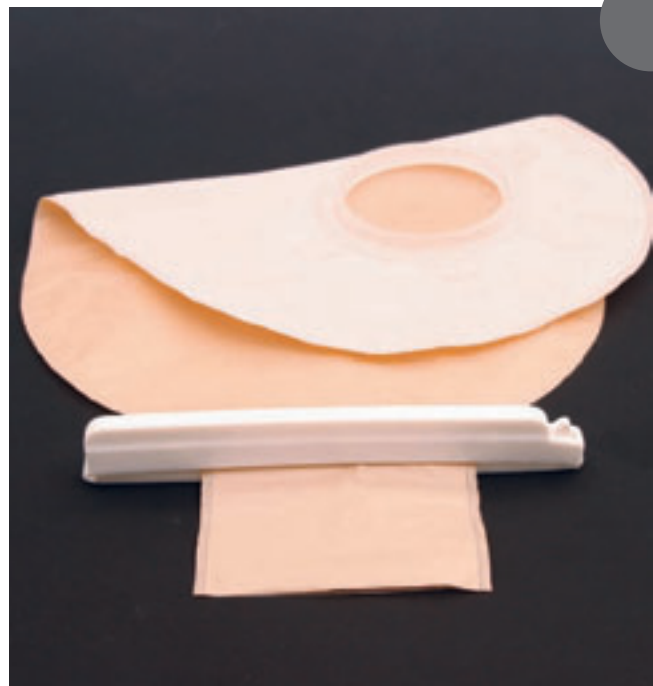


# Healthcare

The strong and proven Weloc seal prevents leakage and works as a reliable aid in home and hospital environments.

Young or old - Weloc helps you to live an active and happy life wherever you are.









# Physical Training

The strength of the unique Weloc seal allows for its use in demanding applications where a very strong and secure closure is required or simply to measure and seal your nutritional products.









**WeLoc® PA**  
Airtight quality sealing

WeLoc PA, made from DuPont Nylon PA6.6, is the ultimate option when the optimum seal is required. It's unique seal and long life makes the PA a perfect choice for households, laboratories and production. Print your logo or message on the WeLoc PA and you will have a permanent "silent reminder" of your company for years to come.

Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PA 50	50	1 7/8	65	2 1/2	35 x 8	1 3/8 x 5/16	2 000	12,6	27,8
PA 60	60	2 1/4	75	2 7/8	40 x 6	1 9/16 x 15/64	2 000	12,5	27,6
PA 70	70	2 3/4	90	3 1/2	53 x 10	2 1/8 x 3/8	1 000	11,5	25,4
PA 110	110	4 1/4	130	5	80 x 10	3 1/8 x 3/8	500	9,8	21,4
PA 150	150	5 7/8	170	6 5/8	105 x 10	4 1/8 x 3/8	400	14,1	31,1
PA 220	220	8 5/8	260	10 1/4	105 x 10	4 1/8 x 3/8	200	10,8	23,8
PA 320	320	12 5/8	362	14 1/4	105 x 10	4 1/8 x 3/8	150	11,3	24,9

Standard colors: White, red, yellow, blue, green & black



Special color: On request for higher volumes

S-version (for thicker materials): PA70S, PA110S, PA150S, PA220S & PA320S

Imprint: All models on two sides.

Embossing: PA 60

Type registered trademark.

WeLoc international utility and design patent.





WeLoc PP, made from Polypropylene, is the ideal closure for domestic use and for light industrial applications, combining long life with value for money. All sizes can be personalized with imprint and two of the larger also with embossing.



Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PP 30	30	1 1/8	35	1 1/2	15 x 5	5/8 x 3/16	5 000	6,4	14,1
PP 40	40	1 1/2	50	1 7/8	22 x 7	7/8 x 1/4	2 500	5,6	12,4
PP 60	60	2 1/4	70	2 3/4	35 x 5	1 3/8 x 3/16	2 000	6,2	13,7
PP 75	75	2 7/8	90	3 1/2	50 x 8	2 x 5/16	1 000	8,0	17,6
PP 120	120	4 5/8	140	5 5/8	80 x 10	3 1/8 x 3/8	500	7,2	15,9

Standard colors: White, red, yellow, blue, green, black &  transparent.

Special color: On request for higher volumes

Imprint: All models on one side.

Embossing: PP 60, PP 120

Type registered trademark.

WeLoc international utility and design patent.



PP 30



PP 40



PP 60



PP 75



PP 120

Images shown to scale

**WeLoc® Cable Holder**  
Organized Adaption



Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PA 50	50	1 7/8	65	2 1/2	35 x 8	1 3/8 x 5/16	2 000	12,0	26,5

Standard colors: White, red, yellow, blue, green & black  
Type registered trademark.



**WeLoc® Hanger**  
Fixation Tool



Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PA 70	70	2 3/4	110	4 1/4	53 x 10	2 1/8 x 3/8	800	12,5	27,6
PA 110	110	4 1/4	150	5 7/8	80 x 10	3 1/8 x 3/8	400	9,6	21,2
PA 150	150	5 7/8	190	7 1/2	105 x 10	4 1/8 x 3/8	350	14,1	31,1

Standard colors: White, red, yellow, blue, green & black  
Special color: On request for higher volumes  
S-version (for thicker materials): PA70S, PA110S, PA150S  
Imprint: All models on two sides.  
Type registered trademark.



**WeLoc® Care**  
Comfortable Sealing



Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PA 90	90	3 1/2	108	4 1/4	-	-	1000	8,2	18,1

Standard colors: White, red, yellow, blue, green & black  
Type registered trademark.





WeLoc Scoop in different sizes, also manufactured from DuPont's nylon, are compatible with the larger sizes of the WeLoc PA clips. The WeLoc Scoops are convenient for many types of applications in the domestic, medical and industrial sector, where both a seal and a measure is required. The WeLoc Scoop can be personalized under the same conditions as the WeLoc PA clips.



Scoop 15 is compatible with PA 110 & PA 150



Scoop 55 is compatible with PA 110, PA 150 & PA 220



Scoop 110 is compatible with PA 150, 220 & 320



Scoop 250 is compatible with PA 220 & 320

Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PA 110-15	110	4 1/4	180	7 1/8	80 x 10	3 1/8 x 3/8	390	9,8	21,6
PA 110-55	110	4 1/4	220	8 5/8	80 x 10	3 1/8 x 3/8	240	7,2	15,9
PA 150-15	150	5 7/8	220	8 5/8	105 x 10	4 1/8 x 3/8	250	10,3	22,7
PA 150-55	150	5 7/8	255	10	105 x 10	4 1/8 x 3/8	140	6,6	14,6
PA 150-110	150	5 7/8	260	10 1/4	105 x 10	4 1/8 x 3/8	95	5,2	11,4
PA 220-55	220	8 5/8	335	13 1/4	105 x 10	4 1/8 x 3/8	100	6,5	14,3
PA 220-110	220	8 5/8	340	13 3/8	105 x 10	4 1/8 x 3/8	60	4,5	9,9
PA 220-250	220	8 5/8	368	14 1/2	105 x 10	4 1/8 x 3/8	40	3,9	8,6
PA 320-110	320	12 5/8	435	17 1/8	105 x 10	4 1/8 x 3/8	70	7,4	16,3
PA 320-250	320	12 5/8	465	18 1/4	105 x 10	4 1/8 x 3/8	50	6,7	14,8

Standard colors: White, red, yellow, blue, green & black



Special color: On request for higher volumes

S-version (for thicker materials): PA70S, PA110S, PA150S, PA220S & PA320S.

Imprint: All models on two sides.

Type registered trademark.

WeLoc international utility and design patent.



**WeLoc<sup>®</sup>Scoop**

Measure and seal - all in one



The Scoop 18 and 30 is compatible with PP 120 and is manufactured from polypropylene.

The WeLoc Scoops are convenient for many types of applications in the domestic, medical and industrial field, where both a seal and a measure are required.

Can be personalized under the same conditions as the WeLoc PA/PP range.

Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PP 120-18	120	4 5/8	140	5 5/8	80 x 10	3 1/8 x 3/8	320	5,8	12,8
PP 120-30	120	4 5/8	140	5 5/8	80 x 10	3 1/8 x 3/8	300	5,9	13,0

Standard colors: White, red, yellow, blue, green & black transparent (colors can be mixed).



Special color: On request for higher volumes.

Imprint: On one side. Embossing: On one side.

Type registered trademark. WeLoc international utility and design patent.



Can be adjusted



PP 120-18

18 ml.  
0.6 fl. oz.



PP 120-30

30 ml.  
1.0 fl. oz.

Images shown to scale



# WeLoc<sup>®</sup>Spoon

Measure and seal - all in one

The Spoon is compatible with both the Weloc PA & PP range and is manufactured from polypropylene.

WeLoc Spoon makes it convenient to measure and seal packages such as tea, spices and herbs etc.

Can be personalized under the same conditions as the Weloc PA/PP range.



Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
Spoon PA 70	70	2 3/4	130	5	53 x 10	2 1/8 x 3/8	600	8,6	18,9
Spoon PP 75	75	2 7/8	130	5	50 x 8	2 x 5/16	600	6,4	14,1
Spoon PA 110	110	4 1/4	170	6 5/8	80 x 10	3 1/8 x 3/8	400	8,8	19,4

Standard colors: White, red, yellow, blue, green, black & transparent (colors can be mixed).



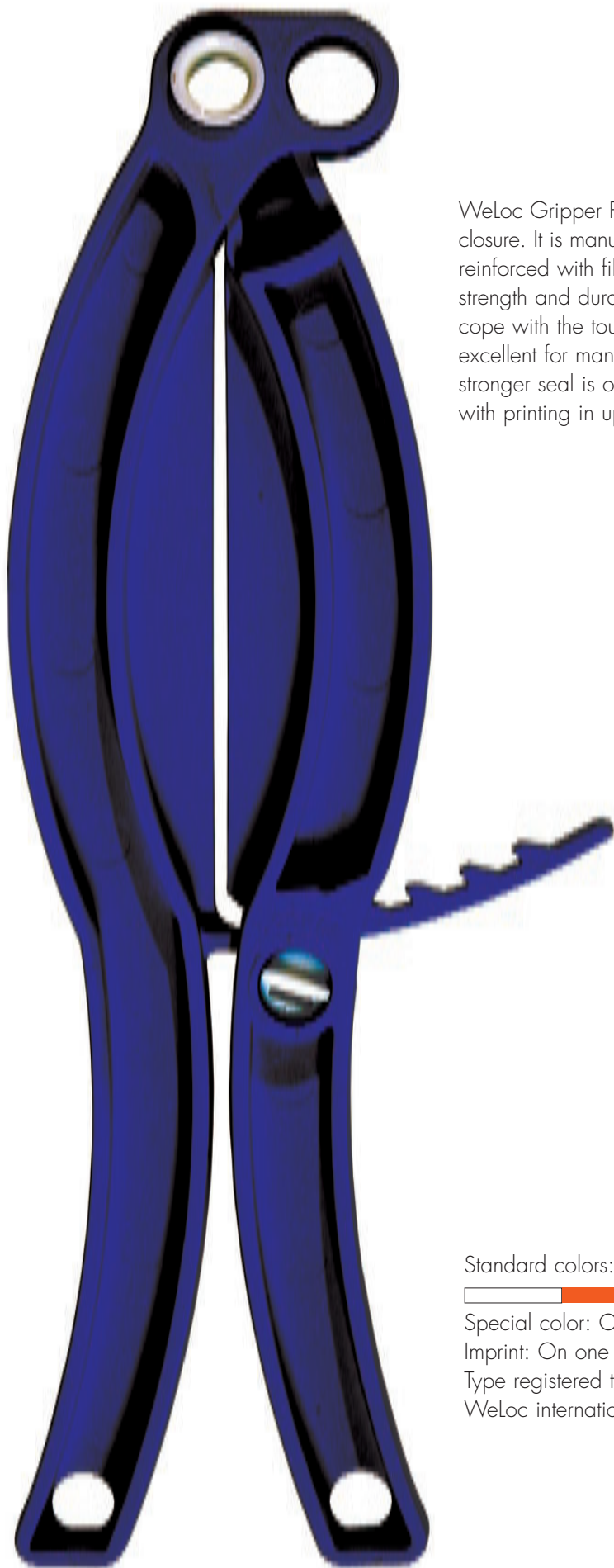
Special color: On request for higher volumes.

Imprint: PA70 & PA110 on two sides and PP75 on one side.

Type registered trademark.

WeLoc international utility and design patent.





**WeLoc® Gripper**  
Power closing

WeLoc Gripper PA 100 is the most powerful WeLoc closure. It is manufactured from DuPont's Nylon, reinforced with fibre glass which further enhances its strength and durability. The Gripper is designed to cope with the toughest environments and is therefore excellent for many industrial applications, where a stronger seal is often required. Can be personalized with printing in up to two colors.

Standard colors: White, red, yellow, blue, & black.



Special color: On request for higher volume.

Imprint: On one side.

Type registered trademark.

WeLoc international utility and design patent.

Model	Sealing length		Total length		Printing area		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)		(kg)	(lbs)
PA 100	100	4	245	9 5/8	45 x 10	1 3/4 x 3/8	90	9,5	20,9

Image shown to scale

# WeLoc<sup>®</sup> Liner

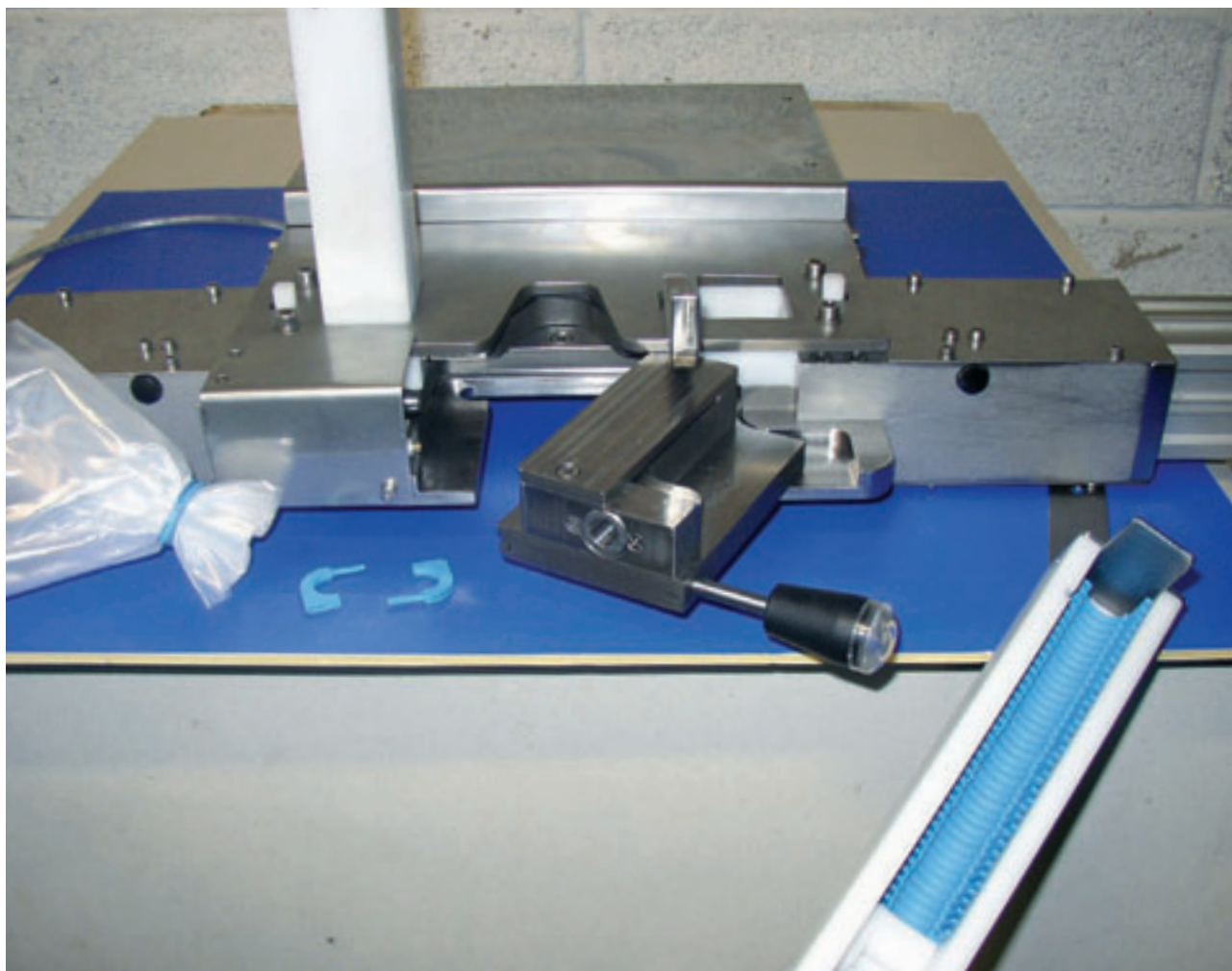
Sealing System

WeLoc Liner Sealing System includes special designed clips for one-off effective use applied with a special tool.



Model	Diameter		Pcs/Carton (pcs)	Weight/Carton	
	(mm)	(inch)		(kg)	(lbs)
WeLoc Liner PA 17	17,0	11/16	2500	5,0	11,0

Standard color: Blue  
Type registered trademark.







Wherever you are - we offer prompt, safe deliveries by truck, air, sea or by parcel.



### **Packaging specifications**

Standard carton (L x W x H):

$0,385 \times 0,29 \times 0,325 = 0,037 \text{ m}^3$

Standard EUR-pallet (L x W):  $1,2 \times 0,8 \text{ m}$

8 standard cartons / layer



WeLoc - Weland M. AB | Box 504 | SE-333 28 Smålandsstenar | Sweden  
Telephone: +46 371 348 10 | Telefax: +46 371 348 14  
E-mail: [info@weloc.com](mailto:info@weloc.com) | Internet: [www.weloc.com](http://www.weloc.com)