



REABILITAÇÃO

SHORT LINER
LINER
SPRAYPOXY

GERAL@JUVAT.PT

2021 / 2022

WWW.JUVAT.PT



Reabilitação

Liner

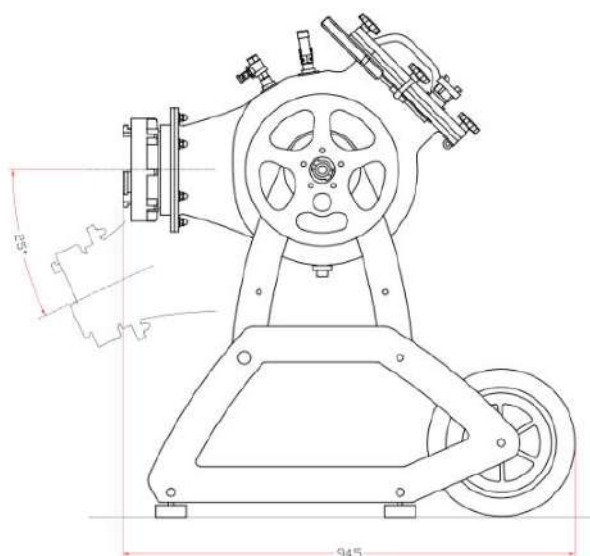
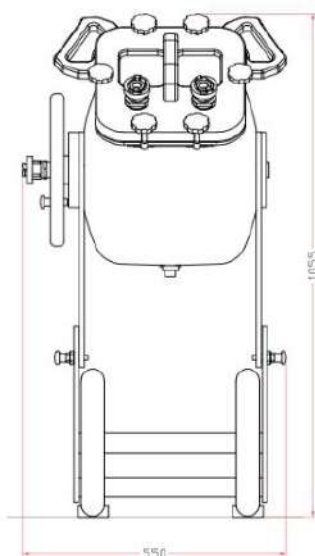
DESCONTOS SOB CONSULTA

Equipamentos

Tambores de inversão

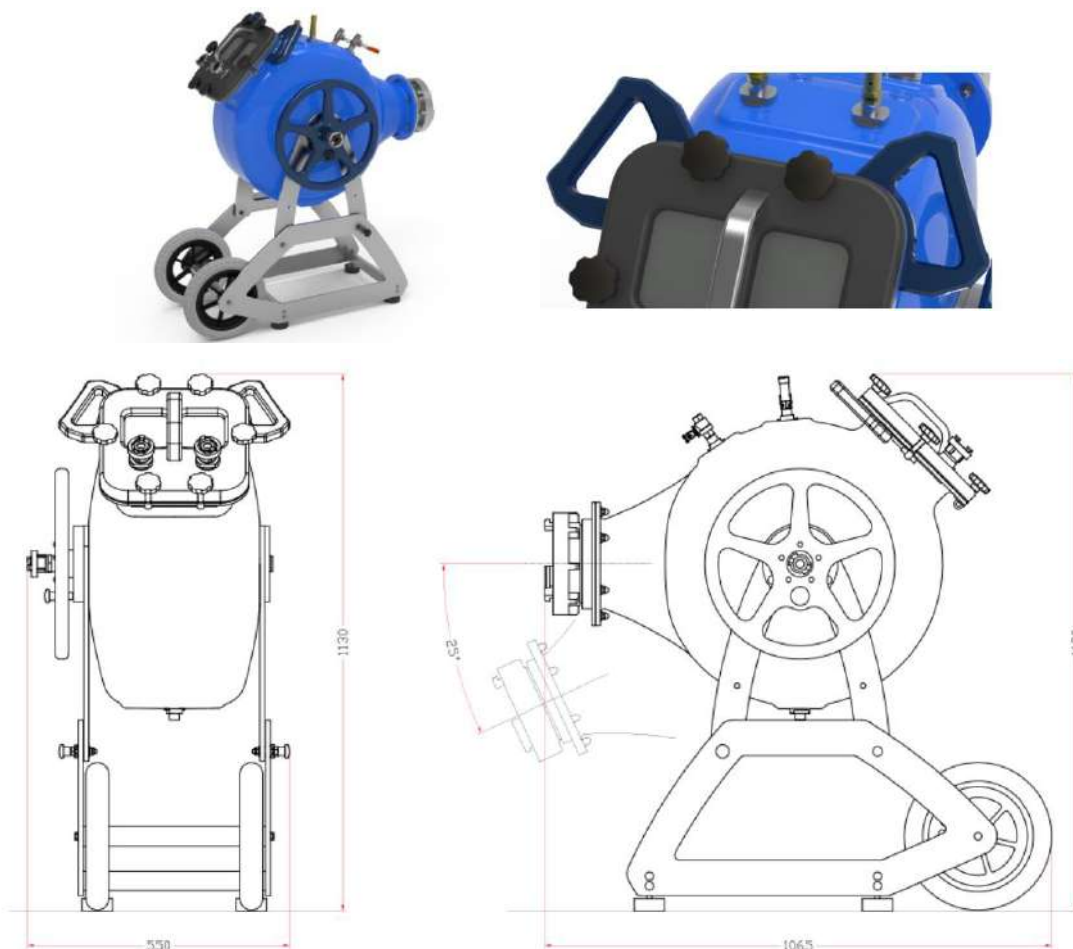
T400 - 32kgs

Referência	Dn liner (mm)	Comprimento máximo (m)	Preço (€)
1	100	18	5780
2	125	16	
3	150	12	
4	200	8	



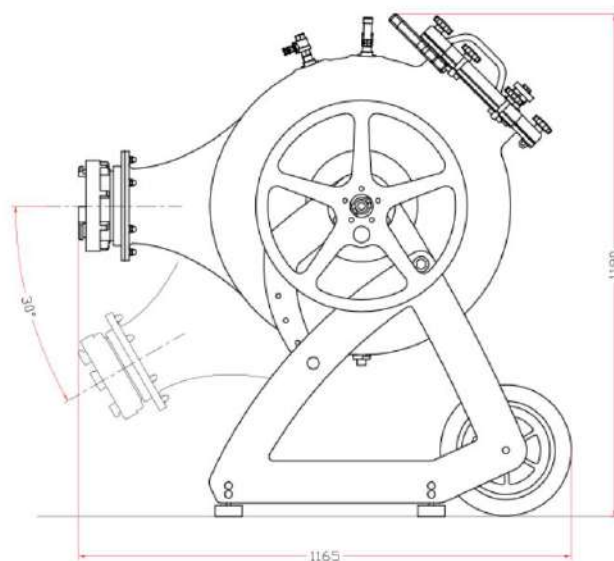
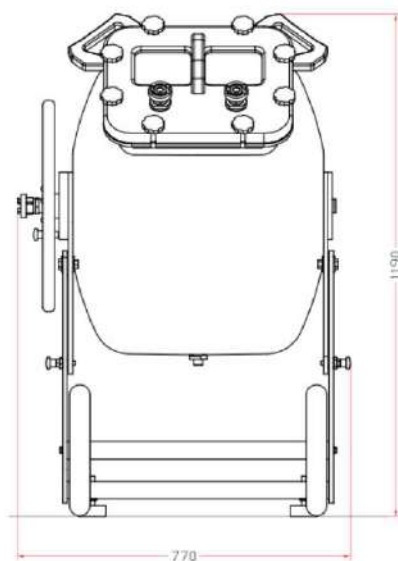
T600 – 39 kgs

Referência	Dn liner (mm)	Comprimento máximo (m)	Preço (€)
1	100	40	6660
2	125	30	
3	150	26	
4	200	18	
5	250	12	



T700 - 55 kgs

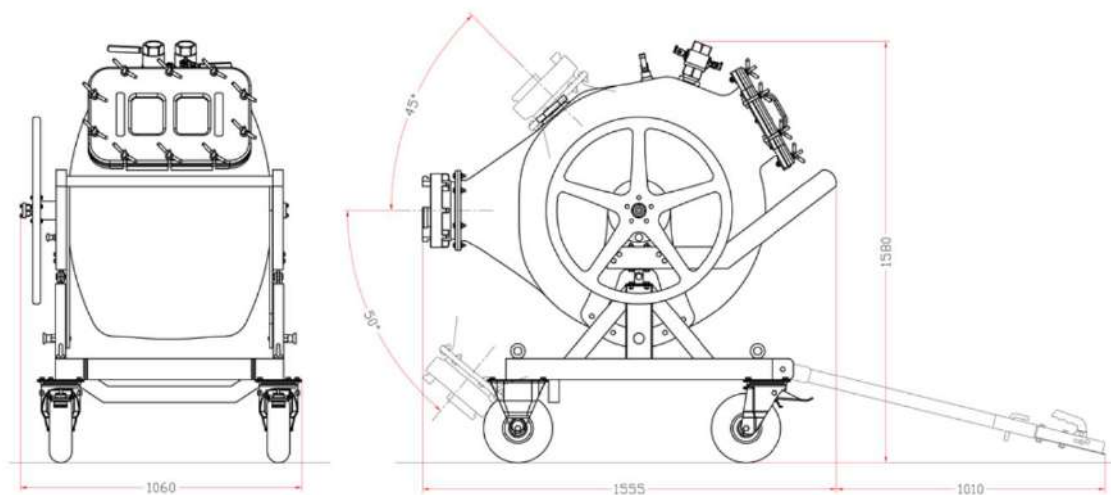
Referência	Dn liner (mm)	Comprimento máximo (m)	Preço (€)
1	100	60	8870
2	125	55	
3	150	45	
4	200	40	
5	250	40	



T950 - 129 kgs

Dimensão	Dn liner (mm)	Comprimento máximo (m)	Preço (€)
1	100	150	12870
2	125	125	
3	150	110	
4	200	100	
5	250	80	
6	300	60	





Referência	Designação	Tipo	Preço (€)
1	Manómetro	D120mm	60
2	Regulador de pressão	0-4 bar	72
3	Chave para Storz 6"		28
4	Chave para Storz 8"		38
5	Corda -guia	100m	70
6	Placas laterais para T600 e T700		396
7	Placas laterais para T950		479
8	Tampão storz 6"		275
9	Tampão storz 8"		476
10	Redução storz 8" para 6"		969
11	Bomba de vácuo	4,25KW	1690
12	Set de vácuo		291

Acessórios

Unidade de vapor S100

Referência	Dn liner (mm)	Comprimento máximo (m)	Preço (€)
1	100	100	
2	125	90	
3	150	80	
4	200	70	
5	300	40	

Características:

Saída de vapor : 100 kg/hora

Peso: 100 kgs

Dimensões: 90cm x 60cm x 86cm

Consumo: 6l/hora

Tanque: 25 l

Alimentação: 230v

Potência: 500 w

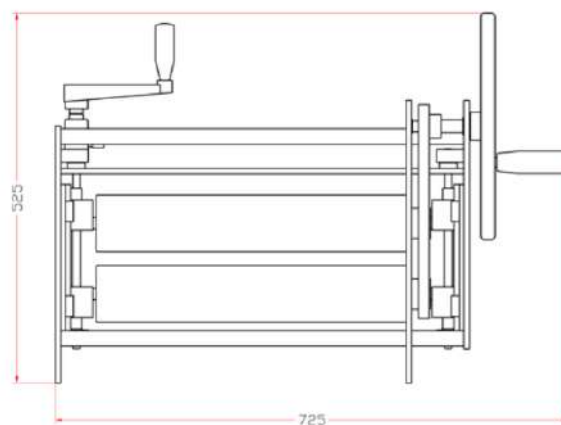
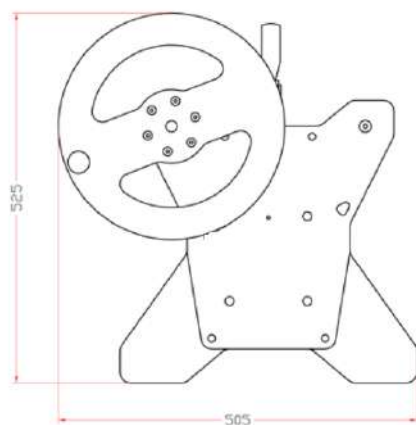


Referência	Designação	Quantidade	Preço (€)
1	Caldeira		4220
2	Set de mangueiras para caldeira	4	437
3	Bomba de circulação	80 deg	432
4	Adaptador 6"		782
5	Adaptador 8"		980
6	Unidade misturadora de vapor		9906
7	Mangueira camlock	5 m	498
8	Mangueira Geka	5 m	200
9	Tampa azul para a caldeira		588
10	Bomba de vácuo	4,25 kw	1690
11	Set de vácuo		291

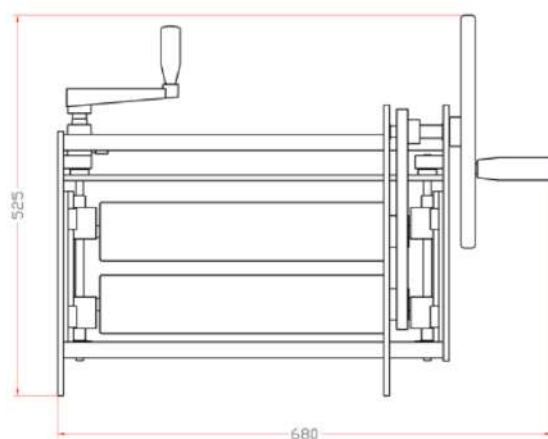
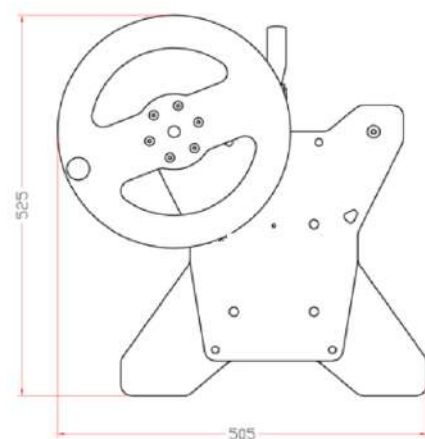
Mesa de impregnação manual



MI225 – 26 kgs



MI300 -32 kgs

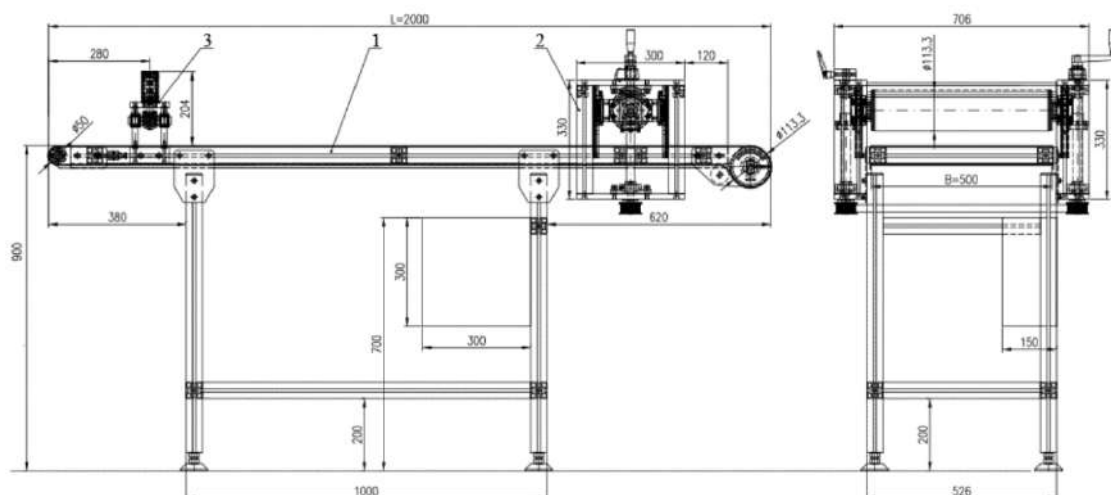


Mesa de impregnação elétrica portátil



A manual industrial machine, likely a conveyor belt system, featuring a green belt. It has a control panel with two buttons (one red, one yellow) and a warning symbol. A foot pedal is connected to the machine via a cable.

MIE300 -135 kgs



Referência	Modelo	Tipo	Preço (€)
1	Mesa MI225- Dn 225	manual	3664
2	Mesa MI300 - Dn 300	manual	3985
3	MIE300 portátil - Dn 300	eléctrica	5230
4	MIE225 - Dn 225	eléctrica	11297
5	MIE300 - Dn 300	eléctrica	12166
6	MIE400 - Dn 400	eléctrica	13739

Planta de impregnação

Referência	Modelo	Dimensão	Preço (€)
1	Planta de impregnação Dn300 -1 M	300/1M	1452
2	Panta de impregnação Dn300 -2 M	300/2M	1870



Largura (mm)	Comprimento (m)
225	1m até 2,5m
300	1m até 2,5m
400	1m até 2,5m

Comprimento da correia (mm)	Comprimento dos rolos (mm)	Altura de trabalho (mm)	Altura ajustável
2005	1000 até 2500	800	Sim

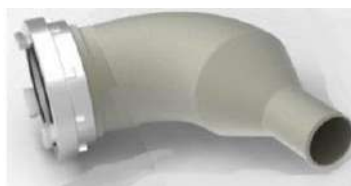
Adaptador storz para inversão 6"

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Adaptador de inversão 6"	50	352
2	Adaptador de inversão 6"	70	352
3	Adaptador de inversão 6"	100	352
4	Adaptador de inversão 6"	125	358
5	Adaptador de inversão 6"	150	366
6	Adaptador de inversão 6"	200	375
7	Adaptador de inversão 6"	250	403
8	Tampão de inversão 6"	2x W + 1x Ar	330



Adaptador storz para inversão 6" a 45°

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Adaptador de inversão 6" a 45°	70	550
2	Adaptador de inversão 6" a 45°	100	550
3	Adaptador de inversão 6" a 45°	125	568
4	Adaptador de inversão 6" a 45°	150	584
5	Adaptador de inversão 6" a 45°	200	604
6	Adaptador de inversão 6" a 45°	250	615



Adaptador storz para inversão 6" a 90°

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Adaptador de inversão 6" a 90°	100	550
2	Adaptador de inversão 6" a 90°	125	568
3	Adaptador de inversão 6" a 90°	150	583
4	Adaptador de inversão 6" a 90°	200	604
5	Adaptador de inversão 6" a 90°	250	615
6	Adaptador de inversão 6" a 90°	2 x storz	583



Adaptador storz para inversão 8"

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Adaptador de inversão 8"	100	880
2	Adaptador de inversão 8"	125	895
3	Adaptador de inversão 8"	150	906
4	Adaptador de inversão 8"	200	918
5	Adaptador de inversão 8"	250	967
6	Adaptador de inversão 8"	300	992

Adaptador storz para inversão 8" a 90°

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Adaptador de inversão 8" a 90°	100	1113
2	Adaptador de inversão 8" a 90°	125	1116
3	Adaptador de inversão 8" a 90°	150	1135
4	Adaptador de inversão 8" a 90°	200	1151
5	Adaptador de inversão 8" a 90°	250	1176
6	Adaptador de inversão 8" a 90°	300	1414

Mangueiras para inversão de 6"

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Mangueira de 6" com 2 m	150	498
2	Mangueira de 6" com 4 m	150	600

Mangueiras para inversão de 8"

Referência	Modelo	Dimensão (mm)	Preço (€)
1	Mangueira de 8" com 2 m	205	940
2	Mangueira de 8" com 4 m	205	1043



Torre de inversão de água

Referência	Dn liner (mm)	Comprimento máximo (m)	Preço (€)
1-6"	150	Sem limite	3438
	205	Sem limite	3438
2-8"	150	Sem limite	4675
	200	Sem limite	4675
	225	Sem limite	4675
	250	Sem limite	4675
	300	Sem limite	4675



Caldeira de água quente

Ref .	Pressão (bar)	Consumo de água (l/m)	Capacidade combustível (l)	Voltagem	Comprimento (mm)	Largura (mm)	Altura (mm)	Peso (kgs)
1	025	45	Gásleo 20 	1x230	700	570	800	75
2	200	11-28	Gásleo 20 	1x230	700	570	800	75
3	300	11-28	Gásleo 20 	1x230	700	570	800	75
4	400	11-28	Gásleo 20 	1x230	700	570	800	75
5	500	11-28	Gásleo 20 	1x230	700	570	800	75
6	200	56	Gásleo 20 	1x230	1000	680	760	150
7	300	56	Gásleo 20 	1x230	1000	680	760	150
8	400	56	Gásleo 20 	1x230	1000	680	760	150
9	500	56	Gásleo 20 	1x230	1000	680	760	150



Liners

House Connection & InHouse – Liners

lineTEC Flex; $\nabla \leq 90^\circ$, $\leq 3D$

3,5 mm KnitTex + PU-Coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
349313	lineTEC Flex 3D	DN 50-70	6,50 cm	50 / 100	3,5 mm	2,8 mm
352239	lineTEC Flex 3D	DN 60-80	8,00 cm	50 / 100	3,5 mm	2,8 mm
349315	lineTEC Flex 3D	DN 70-100	9,25 cm	50 / 100	3,5 mm	2,8 mm
351849	lineTEC Flex 3D	DN 80-100	11,00 cm	50 / 100	3,5 mm	2,8 mm
349316	lineTEC Flex 3D	DN 100-150	12,75 cm	50 / 100	3,5 mm	2,8 mm
349317	lineTEC Flex 3D	DN 125-150	15,50 cm	50 / 100	3,5 mm	2,8 mm
349319	lineTEC Flex 3D	DN 150-200	19,50 cm	50 / 100	3,5 mm	2,8 mm
349320	lineTEC Flex 3D	DN 200-250	25,50 cm	50 / 100	3,5 mm	2,8 mm

WT = Wall Thickness (without resin)

FWT = Final Wall Thickness (estimated) after curing

lineTEC ProFlex, $\nabla \leq 90^\circ$, $\leq 3D$

4,5 mm HighTex+PU-Coating // 90° Bends // 3D

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
161854	lineTEC ProFlex 3D	DN 50-70	5,75 cm	50 / 100	4,5 mm	3,8 mm
351691	lineTEC ProFlex	DN 70-80	9,00 cm	50 / 100	4,5 mm	3,8 mm
159588	lineTEC ProFlex 3D	DN 70-100	9,00 cm	50 / 100	4,5 mm	3,8 mm
157230	lineTEC ProFlex	DN 80-100	9,50 cm	50 / 100	4,5 mm	3,8 mm
351692	lineTEC ProFlex	DN 100-125	12,00 cm	50 / 100	4,5 mm	3,8 mm
157231	lineTEC ProFlex 3D	DN 100-150	13,00 cm	50 / 100	4,5 mm	3,8 mm
157232	lineTEC ProFlex	DN 125-150	15,00 cm	50 / 100	4,5 mm	3,8 mm
157233	lineTEC ProFlex 3D	DN 150-200	19,50 cm	50 / 100	4,5 mm	3,8 mm
157234	lineTEC ProFlex	DN 200-250	25,00 cm	50 / 100	4,5 mm	3,8 mm
168069	lineTEC ProFlex	DN 250-300	33,50 cm	50 / 100	4,5 mm	3,8 mm

lineTEC ProFlex XT; $\beta \leq 90^\circ, \leq 3D$
6 mm Hightex+ PU-Coating // 90° Bends // 3D

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
341667	lineTEC ProFlex XT 3D	DN 150-200	20,00 cm	50 / 100	6 mm	4,8 mm
341668	lineTEC ProFlex XT	DN 200-250	25,75 cm	50 / 100	6 mm	4,8 mm
341672	lineTEC ProFlex XT	DN 250-300	30,75 cm	50 / 100	6 mm	4,8 mm

lineTEC ProFlex S; $\beta \leq 45^\circ$
5 mm Felt-Liner with Steam-Tight PU-Coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
228735	lineTEC ProFlex S	DN 100	13,00 cm	50 / 100	5 mm	4,0 mm
228736	lineTEC ProFlex S	DN 125	15,75 cm	50 / 100	5 mm	4,0 mm
228737	lineTEC ProFlex S	DN 150	19,75 cm	50 / 100	5 mm	4,0 mm
228738	lineTEC ProFlex S	DN 200	25,75 cm	50 / 100	5 mm	4,0 mm
327939	lineTEC ProFlex S	DN 225	30,25 cm	50 / 100	5 mm	4,0 mm
327942	lineTEC ProFlex S	DN 250	33,50 cm	50 / 100	5 mm	4,0 mm

lineTEC ProFlex S XT; $\beta \leq 45^\circ$
6 mm felt-Liner with Steam-Tight PU-Coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
314204	lineTEC ProFlex S XT	DN 150	20,00 cm	50 / 100	6 mm	4,5 mm
314205	lineTEC ProFlex S XT	DN 200	25,75 cm	50 / 100	6 mm	4,5 mm
327945	lineTEC ProFlex S XT	DN 225	30,75 cm	50 / 100	6 mm	4,5 mm
327946	lineTEC ProFlex S XT	DN 250	34,50 cm	50 / 100	6 mm	4,5 mm

lineTEC ProFlex S Soft; $\beta \leq 45^\circ$
5 mm Felt-Liner with Steam-Tight PU-Coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
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349009	lineTEC ProFlex S Soft	DN 100	12,75 cm	50 / 100	5 mm	4,0 mm
349010	lineTEC ProFlex S Soft	DN 125	15,50 cm	50 / 100	5 mm	4,0 mm
349011	lineTEC ProFlex S Soft	DN 150	20,00 cm	50 / 100	5 mm	4,0 mm
349012	lineTEC ProFlex S Soft	DN 200	25,75 cm	50 / 100	5 mm	4,0 mm
350660	lineTEC ProFlex S Soft	DN 225	30,75 cm	50 / 100	5 mm	4,0 mm
351922	lineTEC ProFlex S Soft	DN 250	34,50 cm	50 / 100	5 mm	4,0 mm

UV-Curing

lineTEC ProFlex S UV 4,5; $\beta \leq 90^\circ$

4,5mm PES UVx 10 Felt-Liner with PU-coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
363452	lineTEC ProFlex S UV 4,5	DN 100	20,00 cm	50 / 100	4,5 mm	3,8 mm
363453	lineTEC ProFlex S UV 4,5	DN 125	30,75 cm	50 / 100	4,5 mm	3,8 mm
363454	lineTEC ProFlex S UV 4,5	DN 150	34,50 cm	50 / 100	4,5 mm	3,8 mm
363455	lineTEC ProFlex S UV 4,5	DN 200	20,00 cm	50 / 100	4,5 mm	3,8 mm
363456	lineTEC ProFlex S UV 4,5	DN 250	20,00 cm	50 / 100	4,5 mm	3,8 mm

lineTEC ProFlex S UV 5,1; $\beta \leq 90^\circ$

5,1mm PES UVx 10 Felt-Liner with PU-coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
363459	lineTEC ProFlex S UV 5,1	DN 150	20,00 cm	50 / 100	5,1 mm	3,8 mm

363460	lineTEC ProFlex S UV 5,1	DN 200	30,75 cm	50 / 100	5,1 mm	3,8 mm
363461	lineTEC ProFlex S UV 5,1	DN 250	34,50 cm	50 / 100	5,1 mm	4,4 mm

UV-Curing - ResinSystem

Willpox LCResin System

1K UV Epoxy Resin

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
363329	WILLPOX LC	20	see data sheet @ linetec.info/downloads/			

House-Connection / InHouse - Resin Systems

lineTECEP70ResinSystem

2K Epoxy Resin

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
287132	lineTEC EP70 Resin	20	Siehe Härter	-	-	-
287133	lineTEC EP70 Hardener	4	60 min	27 h	150 min	50 min
327948	lineTEC EP70 HT Hardener - InHouse**	4	55 min	-	150 min	50 min

Resin Consumption (kg/rm)

*1	Harz EP 70, Hardener 30/ 70/ 100	DN 50	DN 70	DN 80	DN 100	DN 125	DN 150	DN 200	DN 250
7	lineTEC Flex	0,48	0,69	0,80	0,92	1,11	1,39	1,80	2,20
10	lineTEC ProFlex	0,70	0,92	1,09	1,36	1,64	2,09	2,73	3,25
11	lineTEC ProFlex S/ - Soft	-	-	-	1,5	1,8	2,3	3,00	3,92
12	lineTEC ProFlex S XT/ -Soft	-	-	-	1,64				

WILLPOX Resin System - Small Containers

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
362782	WILLPOX Component A	16,0	see data sheet @ linetec.info/downloads/			
363320	WILLPOX20 Component B	6,4				
362783	WILLPOX50 Component B	4.0				
363322	WILLPOX 100 Component B	4.8				

WILLPOX Resin System – Barrel

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
363318	WILLPOX Component A	200	see data sheet @ linetec.info/downloads/			
363332	WILLPOX20 Component B	200				
363321	WILLPOX50 Component B	190				
363323	WILLPOX 100 Component B	190				

WILLPOX Resin System- IBC

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
363319	WILLPOX Component A	1000	see data sheet @ linetec.info/downloads/			
onrequest	WILLPOX 20 Component B	1000				
onrequest	WILLPOX 50 Component B	950				
363324	WILLPOX 100 Component B	950				

Main Sewer Pipe – Liners

lineTEC SP-Liner XF; $\beta \leq 30^\circ$ Felt-Liner with PP-Coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
245583	lineTEC SP-Liner XF	DN 200	31,5 cm	-	5,5 mm	4,5 mm
250125	lineTEC SP-Liner XF	DN 250	38,5 cm	-	5,5 mm	4,5 mm
294560	lineTEC SP-Liner XF	DN 250	38,5 cm	-	7,0 mm	5,5 mm
250126	lineTEC SP-Liner XF	DN 300	46,5 cm	-	5,5 mm	4,5 mm
294561	lineTEC SP-Liner XF	DN 300	46,5 cm	-	7,0 mm	5,5 mm
228778	lineTEC SP-Liner XF	DN 350	54,0 cm	-	7,0 mm	5,5 mm
228785	lineTEC SP-Liner XF	DN 400	61,0 cm	-	7,0 mm	5,5 mm

lineTEC SP-Liner XS; $\beta \leq 15^\circ$ Felt-Liner with PP-Coating

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
228787	lineTEC SP-Liner XS	DN 400	61,0 cm	-	8,5 mm	6,5 mm
229135	lineTEC SP-Liner XS	DN 500	75,5 cm	-	10 mm	8,0 mm
230543	lineTEC SP-Liner XS	DN 600	90,5 cm	-	10 mm	8,0 mm
228787	lineTEC SP-Liner XS	DN 400	61,0 cm	-	8,5 mm	6,5 mm

lineTEC Hybrid; $\beta \leq 15^\circ$ Felt-Liner with PP-Coating

Art.-No.	Product Name			Diameter	Flat Size	Length	WT	FWT
345034	lineTEC Hybrid			DN 300	46,5 cm	-	7 mm	5,5 mm
345035	lineTEC Hybrid			DN 400	61,0 cm	-	7 mm	5,5 mm
345036	lineTEC Hybrid			DN 500	76,0 cm	-	7 mm	5,5 mm
345037	lineTEC Hybrid			DN 600	93,0 cm	-	7 mm	5,5 mm

Main Sewer Pipe - Resin Systems

Resin Consumption (kg/rm)

*	Harz EP 180/ EP 500	DN 150	DN 200	DN 250	DN 300	DN 350	DN 400	DN 500	DN 600
5,5	lineTEC SP-Liner XF	2,37	3,16	3,95	4,74	5,54	6,33	7,91	9,49
7	lineTEC SP-Liner XF	2,97	3,95	4,94	5,93	6,92	7,91	9,88	11,86
8,5	lineTEC SP-Liner XS	3,56	4,74	5,93	7,12	8,3	9,49	11,86	14,23
10	lineTEC SP-Liner XS	4,15	5,54	6,92	8,3	9,69	11,07	13,84	16,61

*Wallthickness in mm

lineTEC EP180 // EP180/500 Resin System - Small Containers 2K Epoxy Resin

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
206796	lineTEC EP180 Resin	20	see hardener	-	-	-
206797	lineTEC EP180 Hardener	5	140 min	-	6 h	2 h
356389	lineTEC EP180/500 Hardener	8,8	-	-	-	-

lineTECEP180ResinSystems - IBC 2K Epoxidharz

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
200489	lineTEC EP180 Resin	1000	see hardener	-	-	-
200491	lineTEC EP180 Hardener	950	140 min	-	6 h	2 h

WILLPOX480ResinSystems 2K Epoxidharz

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
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	WILLPOX Component A,	various Packaging Units	see data sheet @ linetec.info/downloads/
363326	WILLPOX 480 Component B	4,5	
363327	WILLPOX 480 Component B WILLPOX 480 Component B	190	
363328	WILLPOX 480 Component B WILLPOX 480 Component B	950	

Partial Pipe Rehabilitation

lineTEC ProFlex uncoated; $\beta \leq 90^\circ$ Hightex // 90° // 3D

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
345092	lineTEC ProFlex uncoated	DN 50	5,75 cm	25 / 50	4,5 mm	4,0 mm
225617	lineTEC ProFlex uncoated	DN 70-100	9,00 cm	25 / 50	4,5 mm	4,0 mm
210265	lineTEC ProFlex uncoated	DN 100-150	13,00 cm	25 / 50	4,5 mm	4,0 mm
210266	lineTEC ProFlex uncoated	DN 125-150	15,00 cm	25 / 50	4,5 mm	4,0 mm
210267	lineTEC ProFlex uncoated	DN 150-200	19,50 cm	25 / 50	4,5 mm	4,0 mm
210268	lineTEC ProFlex uncoated	DN 200-250	25,00 cm	25 / 50	4,5 mm	4,0 mm

lineTEC Glass-Matts

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
333236	Advantex Glass-Complex-Fabric	50kg	1,25 m	38m	1050 g/m ²	333236
on request	Bidirektionales Glass-Complex-Clutch	50kg	1,30 m	-	1086 g/m ²	on request

Connection Branch Rehabilitation

lineTEC Universal TY-Liner Flex **KnitTex 3,5mm, PU-coated, universal connection liner for T- and Y- connections**

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
363207	lineTEC Universal TY-Liner Flex	DN 50/150+	-	-	3,5 mm	2,5 mm
363208	lineTEC Universal TY-Liner Flex	DN 70/150+	-	-	3,5 mm	2,5 mm
363209	lineTEC Universal TY-Liner Flex	DN 100/150+	-	-	3,5 mm	2,5 mm
363210	lineTEC Universal TY-Liner Flex	DN 125/150+	-	-	3,5 mm	2,5 mm
363211	lineTEC Universal TY-Liner Flex	DN 150/150+	-	-	3,5 mm	2,5 mm

lineTEC Universal TY-Liner ProFlex **KnitTex 4,5mm, PU-coated, universal connection liner for T- and Y- connections**

Art.-No.	Product Name	Diameter	Flat Size	Length	WT	FWT
363212	lineTEC Universal TY-Liner ProFlex	DN 100/250+	-	-	4,5 mm	3,5 mm
363213	lineTEC Universal TY-Liner ProFlex	DN 125/250+	-	-	4,5 mm	3,5 mm
363214	lineTEC Universal TY-Liner ProFlex	DN 150/250+	-	-	4,5 mm	3,5 mm
363215	lineTEC Universal TY-Liner ProFlex	DN 200/250+	-	-	4,5 mm	3,5 mm

*Final wall-thickness (FWT) 2,5mm (Flex) and 3-3,5mm (ProFlex) determined by utilized setting tool, resin system and curing method.

**Legend: DN Connection Pipe / DN Main Pipe; "+": up to this main-pipe diameter, pipe-enclosing reahabilitation is possible

Connection Branch Rehabilitation - Epoxy Resin

WILLPOX 20 Resin System - Small Container

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
362782	WILLPOX Component A	16,0	see data sheet @ linetec.info/downloads/			
363320	WILLPOX Component B	6,4				

Partial Pipe Rehabilitation - WILLKAT Resin Systems

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
363476	WILLKAT PL 3K Component A	28	see data sheet @ linetec.info/downloads/			
363479	WILLKAT PL 3K Component B	21				
363481	WILLKAT PL 3K Component C	1				

2K Silicate Resin System for Short Liner Rehabilitation

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
363476	WILLKAT PL 3K Component A	14	see data sheet @ linetec.info/downloads/			
363479	WILLKAT PL 3K Component B	14				
363481	WILLKAT PL 3K Component C	14				
363482	WILLKAT PL 2K Slow Component A	14				
363483	WILLKAT PL 2K Summer Component A	14				
363484	WILLKAT PL 2K Winter Component A	21				

2K Silicate Resin System for Short Liner Rehabilitation

Art.-No.	Product Name	SKU Size(kg)	Processing 15°	Curing 20°	Curing 55°	Curing 70°
363489	WILLKAT SL 2K Component A	13	see data sheet @ linetec.info/downloads/			
363491	WILLKAT SL 2K Summer Component B	10				
363493	WILLKAT SL 2K Summer Component B	20				
363494	WILLKAT SL 2K Winter Component B	10				
363495	WILLKAT SL 2K Winter Component B	20				
363496	WILLKAT SL 2K Fast Component B	10				
363497	WILLKAT SL 2K Fast Component B	20				

Utilities - Calibration Hoses

lineTEC Calibration Hose Purple PVC-coated nylon-fabric, welded, Tensile Strength: longitudinal/radial: 1300/100N/ 50m

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
327374	lineTEC Kali purple	DN 46	7,2 cm	100	50° C	< 0,5 bar
314247	lineTEC Kali purple	DN 63	9,8 cm	100	50° C	< 0,5 bar
214954	lineTEC Kali purple	DN 80	12,5 cm	100	50° C	< 0,5 bar
161611	lineTEC Kali purple	DN 100	16,0 cm	100	50° C	< 0,5 bar
161612	lineTEC Kali purple	DN 125	20,0 cm	100	50° C	< 0,5 bar
161613	lineTEC Kali purple	DN 150	23,5 cm	100	50° C	< 0,5 bar
161614	lineTEC Kali purple	DN 200	31,5 cm	100	50° C	< 0,5 bar

lineTEC Calibration Hose Light Blue PVC-coated nylon-fabric, welded, Tensile Strength: longitudinal/radial: 1500/1400N/50m

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
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311774	lineTEC Kali hellblau	DN 100	16,0 cm	100	50° C	< 0,5 bar
311775	lineTEC Kali hellblau	DN 125	20,0 cm	100	50° C	< 0,5 bar
311778	lineTEC Kali hellblau	DN 150	23,5 cm	100	50° C	< 0,5 bar
311785	lineTEC Kali hellblau	DN 200	31,5 cm	100	50° C	< 0,5 bar

lineTEC Calibration Hose Orange **PVC-coated nylon-fabric, sewn&welded, Tensile Strength: longitudinal/radial: 2000/1400**

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
251059	lineTEC Kali orange	DN 100	16,0 cm	100	70° C	< 1,0 bar
251061	lineTEC Kali orange	DN 125	20,0 cm	100	70° C	< 1,0 bar
251063	lineTEC Kali orange	DN 150	23,5 cm	100	70° C	< 1,0 bar
251064	lineTEC Kali orange	DN 200	31,5 cm	100	70° C	< 1,0 bar
251071	lineTEC Kali orange	DN 250	39,5 cm	100	70° C	< 1,0 bar

lineTEC Kalibrierschlauch Grey **PVC-coated nylon-fabric, sewn&welded, Tensile Strength: 2200/2200N/50mm**

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
83386	lineTEC Kali grey	DN 125	19,8 cm	100	70° C	< 1,0 bar
83387	lineTEC Kali grey	DN 150	23,8 cm	100	70° C	< 1,0 bar
83388	lineTEC Kali grey	DN 200	31,5 cm	100	70° C	< 1,0 bar
120188	lineTEC Kali grey	DN 225	35,3 cm	100	70° C	< 1,0 bar
83389	lineTEC Kali grey	DN 250	39,3 cm	100	70° C	< 1,0 bar
83390	lineTEC Kali grey	DN 300	47,3 cm	100	70° C	< 1,0 bar
83391	lineTEC Kali grey	DN 350	55,0 cm	100	70° C	< 1,0 bar
83392	lineTEC Kali grey	DN 400	63,0 cm	100	70° C	< 1,0 bar
83393	lineTEC Kali grey	DN 450	70,8 cm	100	70° C	< 1,0 bar
83394	lineTEC Kali grey	DN 500	78,5 cm	100	70° C	< 1,0 bar

Utilities - Preliner & Support Caps

lineTEC Preliner HDPE HDPE Foil 0,1mm

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
210046	lineTEC Preliner HDPE	DN 100	15,7 cm	100	80°C	< 1,0 bar
210049	lineTEC Preliner HDPE	DN 150	23,5 cm	100	80°C	< 1,0 bar
210054	lineTEC Preliner HDPE	DN 200	31,4 cm	100	80°C	< 1,0 bar
231715	lineTEC Preliner HDPE	DN 250	39,3 cm	100	80°C	< 1,0 bar
231717	lineTEC Preliner HDPE	DN 300	47,0 cm	100	80°C	< 1,0 bar
231719	lineTEC Preliner HDPE	DN 350	55,0 cm	100	80°C	< 1,0 bar
231720	lineTEC Preliner HDPE	DN 400	62,8 cm	100	80°C	< 1,0 bar
286400	lineTEC Preliner HDPE	DN 500	78,6 cm	100	80°C	< 1,0 bar

lineTEC Support Cap White

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
308780	lineTEC Support Cap white	DN 100	15,7 cm	1,5	90°C	< 1,0 bar
308781	lineTEC Support Cap white	DN 125	19,6 cm	1,5	90°C	< 1,0 bar
308783	lineTEC Support Cap white	DN 150	23,5 cm	1,5	90°C	< 1,0 bar
307837	lineTEC Support Cap white	DN 200	31,4 cm	1,5	90°C	< 1,0 bar
307838	lineTEC Support Cap white	DN 250	39,3 cm	1,5	90°C	< 1,0 bar
307843	lineTEC Support Cap white	DN 300	47,0 cm	1,5	90°C	< 1,0 bar
308785	lineTEC Support Cap white	DN 350	55,0 cm	1,5	90°C	< 1,0 bar
308789	lineTEC Support Cap white	DN 375	58,9 cm	1,5	90°C	< 1,0 bar
307740	lineTEC Support Cap white	DN 400	62,8 cm	1,5	90°C	< 1,0 bar
308769	lineTEC Support Cap white	DN 450	70,5 cm	1,5	90°C	< 1,0 bar

Products on Request

Art.-No.	Product Name	Diameter	Flat Size	Length	Temperature	Max. Pressure
on request	lineTEC Preliner PVC	DN 100-600	-	50 / 100	70°C	< 1,0 bar
on request	lineTEC Support Cap Grey	DN 150-1200	-	1,2 m	70°C	< 1,0 bar
on request	lineTEC Support Hose White	DN 100-600	-	50 / 100	90°C	< 1,0 bar

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