AS SAFE AS EVER, **AS FAST AS NEVER BEFORE**

The threaded connection has always been a guarantee for the reliable connection between safety shut-off gun and lances.

With the innovative quick-change plug-in system, we have decisively further developed this proven technology: The plug-in coupling combines the usual safety with additional comfort. By simply plugging in, the lances can be changed more conveniently and quickly

CONVERSION TO PLUG-IN SYSTEM D12



ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12 **CONVERSION TO PLUG-IN SYSTEM D12**



Conversion kit plug-in system D12

For converting trigger gun with safety catch and accessories with thread screw M22 quick-change plug-in system D12.

Attachment plug-in system	Adapter 1	Adapter 2
	Plug nipple D12 without anti-twist protection	Plug nipple D12 with anti-twist protection

124415	



Adapter Thread screw M22 ► plug-in system D12

For use of the accessories with thread screw M22 for trigger gun with safety catch with plug-in system D12

Inlet	Outlet	Anti-twist protection	Length mm	Ord.no.
Plug nipple D12	M22x1,5 IG	-	100	12441
Plug nipple D12	M22x1,5 IG	•	100	124415
Plug nipple D12	M22x1,5 IG	-	400 grip plates	12440

CONVERSION KIT | Ord.no. 13455

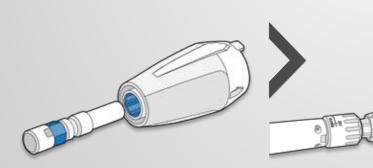
Attachment plug-in system D12

than ever before.

- Plug nipple D12 wit anti-twist protection
- Plug nipple D12 without anti-twist protection

CONVERSION MADE EASY

- Screw the attachment plug-in system onto the trigger gun M22
- Screw the accessories with the M22 threaded screw onto the plug nipple
- Snap the plug nipple into the attachment plug-in system



HEXAGONAL COUPLING

The external hexagon of the plug nipple with anti-twist protection fits perfectly into the internal hexagon of the Attachment plug-in system D12.

SECURED AGAINST TWISTING

Thanks to the plug-in nipple with hexagonal coupling, lances and accessories can be locked in six different positions. This makes unintentionally twisted accessories a thing of the past.



ACCESSORIES THREAD SCREW M22 FOR DEVICES WITH A YEAR OF **CONSTRUCTION UNTIL 2020**

► DOWNLOAD: ACCESSORIES CATALOGUE M22 Scan QR code or go to www.kraenzle.com/accessories-m22





2 t	0
	Ord.no.
	13455





Attachment plug-in system D12

For converting trigger gun with safety catch to quick-change plug-in system D12.

Ord.no.	12443	
Outlet	D12	

Since 2020, all high-pressure cleaners will be equipped exclusively with the innovative quick-change plug-in system. The previous cleaning accessories with threaded fittings for existing Kränzle units are of course still available.



LIGHT, COMFORTABLE AND ROBUST FOR AN



EFFORTLESS CLEANING EXPERIENCE

NEW: STARLET 4

With the Starlet 4 high-pressure gun, you get a high-quality and reliable tool for professional cleaning work. It offers a lightweight yet robust design that allows comfortable handling and precise control of the water flow. Whether you want to remove hard dirt or clean surfaces thoroughly, the Starlet 4 is the ideal choice.



TRIGGER GUNS WITH SAFETY CATCH



	Starlet 3	
Ord.no.		12500
Outlet		plug-in system D12
Operating pressure	bar MPa	270 27
Water output	l/min	40
Temperature max.	°C	150



Ord.no.		12525
Outlet		plug-in system D12
Operating pressure	bar MPa	210 21
Water output	l/min	20
Temperature max.	°C	100



Please indicate the technical data of the high-pressure cleaner when placing your order.

CLEVER NOZZLE TECHNOLOGY FOR MAXIMUM CLEANING POWER



Aranzle

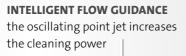
LANCE WITH PENDULUM NOZZLE

Convinces even under the toughest conditions: The new cleaning lance with pendulum nozzle made of wear-free stainless steel removes the most stubborn dirt and at the same time ensures area-wide cleaning. Its intelligent design combines the advantages of a flat jet lance with the power of a spot jet. An oscillating water jet delivers excellent cleaning results with significantly increased rinsing/spraying performance.

- produces a unique fluid jet (Coandă effect)
- without moving parts, thus robust and durable
- saves energy and water due to faster cleaning
- Iow vibrations and noise development

PRACTICALLY INDESTRUCTIBLE made of stainless steel







124	24-PD3008

	Lance with pendulum nozzle						
Length	mm	Nozzle size	Spraying angle	Ord.no.			
1000	grip plates	05	30°	12424-PD3005 NEW!			
1000	grip plates	• 07	30°	12424-PD3007 NEW!			
1000	grip plates	• 08	30°	12424-PD3008			
1000	grip plates	• 11	30°	12424-PD3011			





ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12

CLEANING LANCES



ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12

CLEANING LANCES

VARIO-JET

The spray pattern can be adjusted from pointed jet to a wide spray fan. In addition, for high pressure cleaners with an integrated chemical injector, the Vario-jet lance has an adjustable nozzle that allows the user switch from spraying water to spraying detergent. As such, cleaning foam or detergent can be applied without the need to change accessories.

NEW: VARIO-JET DUO

The spray pattern can be adjusted from pointed jet to a wide spray fan.

		Lance with V	ario-Jet
with anti-t	wist prote	tion	
Length	mm	Nozzle size	Ord.no.
500		028	12437-028
500		O 03	12437-03
500		042	12437-042

12436-M20042

		Stainless steel lance	with regulating nozzl	e
■ max. 25	0 bar 25 MPa	🔳 max. 150 °C	with anti-twist protect	tion (
Length	mm	Nozzle size	Spraying angle	Ord.
500		042	20°	1243
500		O 03	20°	1243
500		05	20°	1243
1000	grip plates	O 03	25°	1243
1000	grip plates	• 045	25°	1243
1000	grip plates	• 05	25°	1243
1000	grip plates	• 07	25°	1243
1000	grip plates	R 1/4" IG, without nozzle **	without nozzle **	1320
1500	grip plates	R 1/4" IG, without nozzle **	without nozzle **	1320

132051

Short regulating nozzle				
Length	mm	anti-twist protection	Nozzle size	Ord.no
180		•	R 1/4" IG, without nozzle **	132051
340	grip plates	-	R 1/4" IG, without nozzle **	132060

**Please order high-pressure nozzle separately.

		Lance with	flat jet nozzle	
Length	mm	Nozzle size	Spraying angle	Ord.no.
500		028	20°	12435-M20028
500		03	20°	12435-M2003
500		042	20°	12435-M20042
500		• 045	20°	12435-M20045
500		1/4" female, without nozzle **	without nozzle **	12435-XXX
1000	grip plates	03	25°	12420-D2503
1000	grip plates	035	25°	12420-D25035
1000	grip plates	04	25°	12420-D2504
1000	grip plates	• 045	25°	12420-D25045
1000	grip plates	• 05	25°	12420-D2505
1000	grip plates	• 055	25°	12420-D25055
1000	grip plates	• 06	25°	12420-D2506
1000	grip plates	• 065	25°	12420-D25065
1000	grip plates	• 07	25°	12420-D2507
1000	grip plates	• 075	25°	12420-D25075
1000	grip plates	• 08	25°	12420-D2508
1000	grip plates	085	25°	12420-D25085
1000	grip plates	• 11	25°	12420-D2511
1000	grip plates	0 125	25°	12420-D25125
1000	grip plates	• 05	40°	12420-D4005
1000	grip plates	• 06	40°	12420-D4006
1000	grip plates	• 065	40°	12420-D40065
1000	grip plates	• 08	40°	12420-D4008
1000	grip plates	• 085	40°	12420-D40085
1000	grip plates	• 11	40°	12420-D4011
1000	grip plates	0 125	40°	12420-D40125
1000	grip plates	15	40°	12420-D4015
1000	grip plates	175	40°	12420-D40175
1000	grip plates	20	40°	12420-D4020
1000	grip plates	1/4" female, without nozzle **	without nozzle **	12420-XXX
1250	grip plates	1/4" female, without nozzle **	without nozzle **	124220-XXX
1500	grip plates	1/4" female, without nozzle **	without nozzle **	124210-XXX

SPRAY ANGLE NOZZLES



20° SPRAYING ANGLE Knife nozzle Material: Brass



25° SPRAYING ANGLE Flat-jet nozzle Material: Stainless steel

12420-D2503

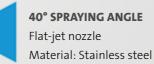
FLAT JET NOZZLE

Our recommendation for cleaning sensi-

tive surfaces. The flat spray nozzle with its conical jet (spraying angle: 20 - 40°)

works particularly well and even does the

"sweeping" of the of dirt possible.



**Please order high-pressure nozzle separately.











(500 mm)
.no.
36-M20042
39-D2503
39-D2505
31-D2503
31-D25045
31-D2505
31-D2507
061
062



LANCE WITH CONTROL NOZZLE

The working pressure can be set directly on the lance and for different tasks settings, for example more powerful flat jet with high pressure or more practical rinsing jet in low pressure operation.





ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12

CLEANING LANCES



ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12

CLEANING LANCES

411545

12425-042 Lance with Dirtkiller mm Nozzle size Ord.no. Length 500 028 12438-028 500 12438-03 0 03 500 042 12438-042 12438-045 500 045 500 05 12438-05 500 • 055 12438-055 1000 03 12425-03 grip plates 1000 grip plates 035 12425-035 grip plates 😑 042 1000 12425-042 grip plates | • 045 12425-045 1000 12425-05 1000 grip plates 05 grip plates 055 12425-055 1000 12425-06 1000 grip plates 🛛 🔵 06 1000 12425-07 grip plates | • 07 1000 grip plates 075 12425-075

12430-045	

12450-045			
		Lance with Turbo	killer
Length	mm	Nozzle size	Ord.no.
1000	grip plates	035	12430-035
1000	grip plates	04	12430-04
1000	grip plates	• 045	12430-045
1000	grip plates	05	12430-05
1000	grip plates	• 055	12430-055
1000	grip plates	• 07	12430-07
1000	grip plates	• 08	12430-08
1000	grip plates	• 09	12430-09
1000	grip plates	• 10	12430-10
1000	grip plates	• 11	12430-11
1000	grip plates	12	12430-12

411547			
		Lance extensio	n
with an	nti-twist prote	ection (342 mm and 500	mm)
Length	mm	Outlet	Ord.no.
342		Plug nipple D12	411544
500		Plug nipple D12	411545
1000	grip plates	Plug nipple D12	411546
1250	grip plates	Plug nipple D12	411547
1500	grip plates	Plug nipple D12	411548



Underbody lance

For hard-to-reach areas with anti-twist protection

Infinite variable control of working pressure

mm Nozzle size

D3035 **

■ with anti-twist protection (660 mm)

12133

Length

660

Length	mm	Nozzle size	Ord.no.	
500		• 07	410756	
1000		• 07	410755	

Double lance with turning hand-grip

Ord.no.

121332



On insensitive surfaces the high pressure nozzle of the dirt killer with its rotating ceramic ball, removes even the most stubborn stains without residue. The turbokiller comes to the use when higher working pressure and large quantities of water are required.



Figure: Dirtkiller

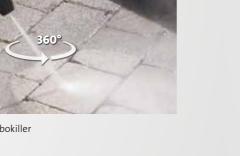


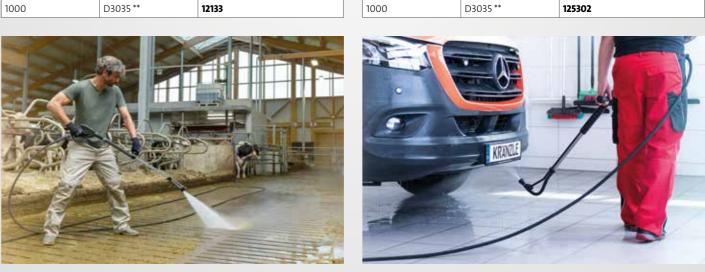
Figure: Turbokiller



**Please order high-pressure nozzle separately.







** Low-pressure nozzle serially included. Order high-pressure nozzle separately.





Toilet lance		
■ with anti-twist protection ■ with		regulating nozzle
Ord.no.		12540
Length	mm	500
Nozzle size		D25055



	01
Infinite adjustment of bending angle from 20° t	to 140°

Ord.no.		121801-XXX
Length	mm	1100
Outlet		R 1/4" IG, without nozzle **

125301



Double lance with turning knob

Infinite variable control of working pressure ■ with anti-twist protection (660 mm)

Length mm	Nozzle size	Ord.no.
660	D3035 **	125301
1000	D3035 **	125302

ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12 **FLOOR CLEANERS** 合入 41880 optional **Round Cleaner UFO long Round Cleaner UFO short** for small to medium-sized surfaces for small to medium-sized surfaces Ord.no. Ord.no. without wheels 41855 41880 + Adapter D12 12441 Ord.no. with wheels 41881 M22x1.5 AG 300 Inlet Ø mm Ø 300 Operating pressure bar | MPa 180 | 18 mm 12 Operating pressure bar | MPa 180 | 18 Water output max. l/min Water output max. l/min 12 Weight without wheels kg 2.4 1.9 3.1 Weight kg Weight with wheels kg 045 045 Nozzle size Nozzle size



Round Cleaner UFO long stainless steel

for small to medium-sized	surfaces		
Ord.no. Nozzle size 045		41891	
Ord.no. Nozzle size 055		41890	
Ø	mm	350	
Operating pressure	bar MPa	210 21	
Water output max.	l/min	15	
Weight	kg	5.5	



-	0	0
Round	l Cleaner INO	X 410
for large to very large surfaces		
Ord.no.		41814
Ø	mm	410
Operating pressure	bar MPa	180 18.0
Water output max.	l/min	14
Weight	kg	3.6
Nozzle size		045



Round Cleaner INOX 300			
for medium-sized to large	surfaces		
Ord.no.		41813	
Ø	mm	300	
Operating pressure	bar MPa	160 16.0	
Water output max.	l/min	12	
Weight	kg	2.9	
Nozzle size		045	

D12

41881



for large to very large surfaces		
Ord.no.		41812
Ø	mm	520
Operating pressure	bar MPa	220 22.0
Water output max.	l/min	26
Weight	kg	11.4
Nozzle size		06

ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12 FOAM CLEANING | ADDITIVE



Container	Liter	Ord.no.
1		135303
2		135313

Production of highly effective foam

■ incl. screw cap

adjustable spraying angle (spot jet - flat-jet)

412710	412711	412721	krai,	
Kränzle	Neutral		Kränz	zle Plus
Universal cleaner for ren strong contaminations PH value****: 10.9	noval of	Special cleaner t ■ pH value**: 13		ase and clean
Container Liter	Ord.no.	Container	Liter	Ord.no.
1	412710	5		412721
5	412711	25		412722
25	412712			





Deca	lcifying	(concentrate)	High-pe
Descaling of w Removal of lim		-pressure cleaners	For all Kränzle
■ pH value**: 1		5	Container
Container	Liter	Ord.no.	0.25
I		412580	1
12 x 1		412570	5
			20

Important note:

When using chemical cleaning agents, observe the respective regulations, provisions, safety notes and safety data sheets. Safety data sheets under: www.kraenzle.com/sda







SPOT JET





2 Liter

Spare container foam lance		
For changing and storing cleaning agents		
Container without lid	Ord.no.	
1 Liter	135320	
2 Liter	135321	
Screw cap	1353336	





412731

1 Liter

Kränzl	e Marine
Highly alkaline intensiv oil and grease stains ■ pH value**: 13.5	e cleaner dissolves soot,
Container Liter	Ord.no.
5	412731
25	412732





erformance transmission oil le high pressure pumps Liter Ord.no. NEW! 400931 400932 400933 NEW! 400934 NEW!

**pH value: Undiluted

We recommend testing the cleaning agent on

the surface to be cleaned before starting.

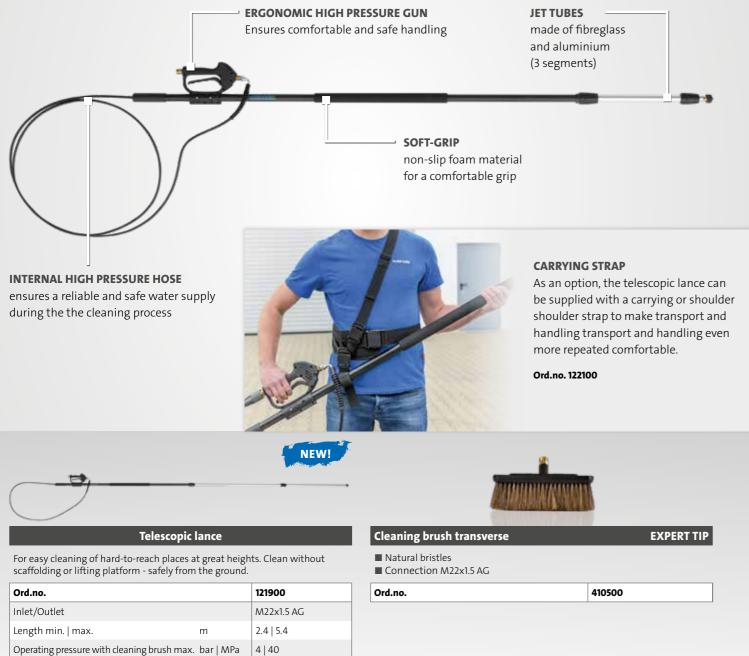
POWERFUL TOOL FOR

PROFESSIONAL

CLEANING WORK

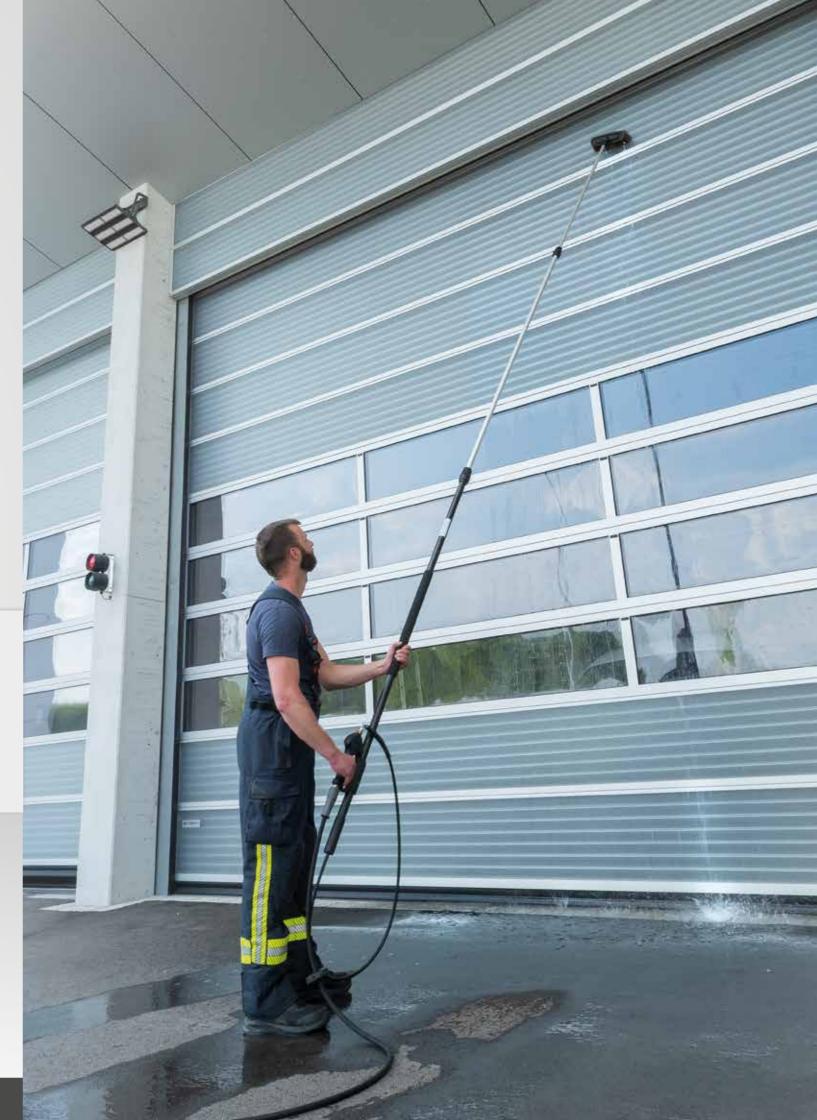
NEW: TELESCOPIC LANCE

The telescope lance offers a convenient and effective solution for cleaning hard-to-reach places at great heights. With this telescope lance, you can work without scaffolding or a lifting platform and safely clean various surfaces from the ground, including facades, ceilings, glass surfaces and solar installations



30

l/min



Water output max.

ACCESSORIES | QUICK RELEASE PLUG-IN SYSTEM D12

SPECIAL ACCESSORIES

128060		6	12806
Cle	aning brusł	n transverse	
 Natural bri Brush head with anti-t 	d LxW: 240x9	• • • • • • • • • • • • • • • • • • • •	
Pipe length	mm	Ord.no.	
500		128060	
750		128061	
1000	grip plates	128062	
1250	grip plates	128063	
1500	grip plates	128064	



Rotating washing brush			
 Natural bris Brush head with anti-ty 			
Pipe length	mm	Ord.no.	
342		410506	
1000	grip plates	410507	
1250	grip plates	410508	
1500	grip plates	410509	

410507



Cleaning brush flat Plastic bristles

Ord.no.		41073
+ Adapter D12		12441
Inlet		M22x1.5 AG
Dimensions LxW	mm	180x65



Sandblaster set (wet blasting)

for blasting sandstone and facades with hose and intake lance

Ord.no.		41068
+ Adapter D12		12441
Inlet		M22x1.5 AG
Operating pressure	bar MPa	250 25
Water output	l/min	19
for blasting material	mm	0.2 - 2.0
Nozzle size		• 055



Spray guard

For cleaning surfaces without splashing water Applicable for all washing lances

Ord.no.		132600
Dimensions LxW	mm	285x190



Pipe cleaning hose with nozzle

Operating pr other nozzles o		 Nozzle size without front bore: KN 055 Nozzle size with front bore: KNF 055 	
Length m	Ord.no. without front bore	Ord.no. with front bore	
10	12550	12550-F	
15	125501	125501-F	
20	125502	125502-F	
25	125503	125503-F	
30	125504	125504-F	



ACCESSORIES **INTAKE / EXTRACTION | FILTER**



Sludge sucker

Extraction of mud from pools and ponds For high-pressure cleaners from 10 l/min

Ord.no.		41791	Ord.no.		41104
Inlet		M22x1.5 AG	Inlet		M22x1.5 AG
Length	m	2	Hose length	m	3.8
Operating pressure max.	bar MPa	250 25	Operating pressure max.	bar MPa	250 25
Water output max.	l/min	20	Water output max.	l/min	20
Suction height max.	m	3	Suction height max.	m	3
Suction power at 130 bar / 220 bar	l/h	10000 17500	Suction power at 130 bar / 220 bar	l/h	10000 17500
Nozzle size (factory fitted)		• 055	Nozzle size (factory fitted)		• 055



Pool cleaner attachment Attachment for stainless steel mud extractor

133003

recontraction standeds se	eer maa exterae	201	- WI	th return valve		
Ord.no. 418030		For	r high-pressure	cleaners from 10 l/m	in	
Inlet		M22x1.5 AG	Ord.r	10.		150383
Dimensions L	mm	320	Inlet			3/4" IG
Operating pressure max.	bar MPa	250 25	Hose	length	m	3
Water output max.	l/min	20				
Suction height max.	m	3				
Suction power at 130 bar / 220 bar	l/h	10000 17500				
Nozzle size as standard		• 055			and the second	

	water milet miter				
■ Inlet and outlet in brass execution, except article: 13310					
Inlet	Outlet	Ord.no.			
3/4" AG (Plastic connection)	3/4" IG (Screw connection)	13310			
3/4" AG	3/4" IG (Screw connection)	133003			
Quick release coupling with claws (GEKA)	Quick release coupling with claws (GEKA)	133005			
3/4" AG	3/4" IG (Screw connection)	133201			

Water inlet filts

WITHOUT FRONT BORE

3 jets to the rear

WITH FRONT BORE 3 jets to the rear 1 jet to the front



Sludge sucker Extraction of mud from pools and ponds For high-pressure cleaners from 10 l/min hose diameter 1 ½ "



Suction hose with suction filter

with return valve

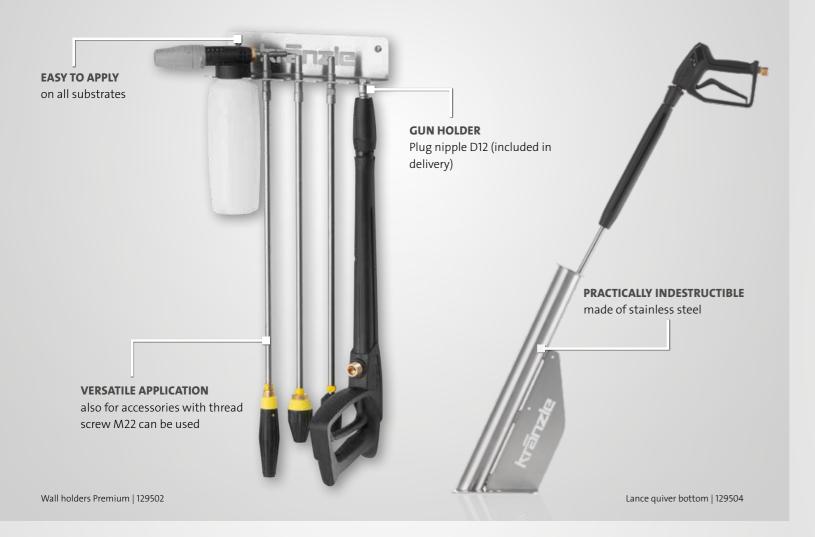


133201

EVERYTHING IN PLACE

ACCESSORIES ORGANISER

The search is over: without the right accessories, perfect cleaning results are hardly possible. To ensure that all utensils are always within reach and that you don't lose track of them, Kränzle offers the right holder for every requirement. These are compatible with the complete range of Kränzle accessories - also for accessories with M22 threaded screw connection.



WALL HOLDERS



Wall holders Lances

Space-saving storage of up to seven lances and washing brushes

Ord.no.	129500			
Dimensions LxWxH mm	300x50x70			



Wall holders Foam lance Large trough for practical attachment of the Foam lance Ord.no. 129501 Dimensions LxWxH mm 80x70x70

	krānzle i	1
		1
	Wall holders Premium	
or the sto ne foam l	brage of up to four cleaning la lance	nces and

■ incl. gun holder D12	
Ord.no.	129502
Dimensions LxWxH mm	300x70x70

ACCESSORIES

LANCE HOLDER | HOSE REELS





Lance quiver bottom				L	ance qu
for floor mounting, with leakage connection ■ Suitable for stowing 2 lances			ı	for wall mounti ■ not suitable f	0
Ord.no.		129504		Ord.no.	
Pipe length	mm	590		Pipe length	mm
Ø	mm	55		Ø	mm





Retrofit	parts for a	utomatik drum	
∎ therm-RP, th	nerm-1, ther	m 1017	
Ord.no.		48950	0
HP hose	m	20 (DN8)	Н



Retrofit				
therm-RP, therm-1, therm 1017				
rd.no.		48950		Ord
P hose	m	20 (DN8)		ΗP

Automatic nose winder				
ncl. connection h	iose 2 m			
l.no.		43855		
hose	m	20 (DN8)		

ADAPTER



Conversion kit - flow monitor

I/min 4

126342

For leakage protection in the pipe network.

Suitable for non-monitored areas

Ord.no.

Flow rate



Pipe ventilation with non-return valve

with return valve

	Ord.no.
	Inlet
	Outlet



Fc



iver wall

with turbo killer

129505
590
55





Automatic hose winder stainless steel

■ incl. connection hose 2 m				
incl. HP hose	m	Ord.no.		
20 (DN8)		412681		
30 (DN8)		412691		





Installation between device and drinking water pipe

410164
3/4" IG
3/4" AG



Chimney adapter				
For indoor installations ■ for all oil-heated ther ■ Ø 200 mm	m series			
Length mm	Ord.no.			
200	44192			
385	441921			

ACCESSORIES

443812 Standard

HIGH PRESSURE HOSES





NoM 410841

Steel braided high-pressure hose					
■ Inlet Outlet: M22x1.5	IG 🛛 🔳 Rotating	screw connection	Bend protection	Other vers	ions on request
Length m	Steel braided layers SN	Operating pressure bar MPa	Temperature max. °C	Ord.no. Standard	Ord.no. NoM
10 (DN6)	1	210 21	100	43416	434162
20 (DN6)	1	210 21	100	434161	434163
10 (DN8)	1	230 23	150	44878	-
10 (DN8)	2	400 40	150	41081	410811
15 (DN8)	1	230 23	150	44879	-
15 (DN8)	2	400 40	150	-	410821
25 (DN8)	2	400 40	150	41084	410841
30 (DN8)	2	400 40	150	41080	410801



NoM 410831

Replacement hose - for high pressure cleaners with hose reel						
Outlet: M22x1	.5 IG	Rotating scree	w connection	Bend protection	Other vers	ions on request
Device series	Length m	Steel braided layers SN	Operating pressure bar MPa	Temperature max. °C	Ord.no. Standard	Ord.no. NoM
K 1152, K 2000	15 (DN6)	1	210 21	100	48015	480151
Profi	15 (DN6)	1	210 21	100	43829	438291
small quadro	15 (DN6)	1	210 21	100	40170	401701
medium quadro	20 (DN6)	1	210 21	100	434161	434163
bully	15 (DN8)	1/NoM: 2	210 21 / NoM: 400 40	100	46411	464111
large quadro, Profi-Jet, B	20 (DN8)	2	400 40	150	41083	410831
therm Ć, therm CA	15 (DN8)	1/NoM: 2	210 21 / NoM: 400 40	150	44879	410821
LX-RP, therm-RP, therm 1, e-therm	20 (DN8)	2	400 40	150	443812	443813



	Connecting hose					
Inlet Outlet: M2	■ Inlet Outlet: M22x1.5 IG					
Length	m	Steel braided layers	SN	Operating pressure	bar MPa	Ord.no.
1 (DN8)		2		400 40		41265
2 (DN8)		2		400 40		412651

Hose connector / joining piece				
Ord.no.	13286			
Inlet	M22x1.5 AG			
Outlet	M22x1.5 AG			

HIRI HIR



412651