

PRODUCT PROGRAMME

Product catalog for
robots of the brand

Trelleborg*

PRODUCT PROGRAMME 2025

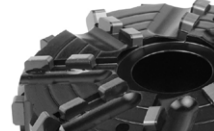


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VHM•LINE



Special Milling Tools for Processing Steel and Cast Iron

Materials to be processed

- Cast Iron
- Steel

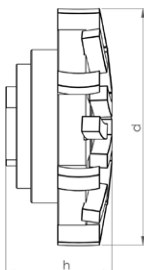
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Functional Accessories

High-quality brushes, adapters, extensions, etc.

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Mushroom-head milling cutter spring-mounted

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20044 P M14	200-300	90	40	21	0.7
20045 P M14	300-450	90	40	21	0.7
20046 P M14	450-600	90	40	21	0.7


Mushroom-head milling cutter machined for minimum runout

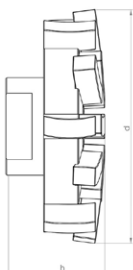
Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20006 P M14	200-300	80	30	21	0.45
20007 P M14	300-450	80	30	21	0.45
20008 P M14	450-600	80	30	21	0.45

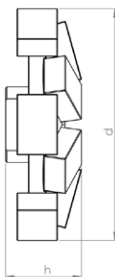
**Mushroom-head milling cutter machined for minimum runout****Materials to be processed**

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20024 P M14	200-300	70	30	18	0.35
20025 P M14	300-450	70	30	18	0.35
20026 P M14	450-600	70	30	18	0.35

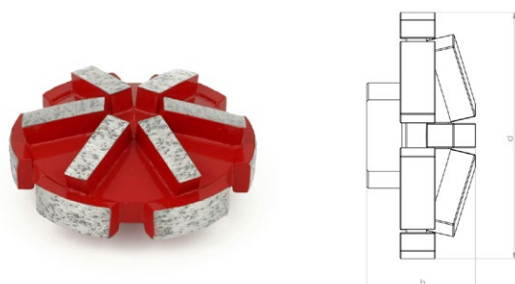
**Mushroom-head milling cutter machined for minimum runout****Materials to be processed**

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	d mm	h mm	Segments	Weight kg
20049 P M14	97	30	12	0.75

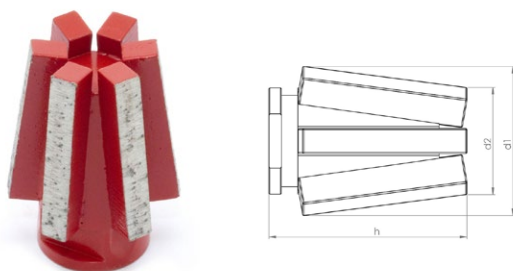

Mushroom-head milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	d mm	h mm	Segments	Weight kg
20050 P M14	70	30	12	0.35

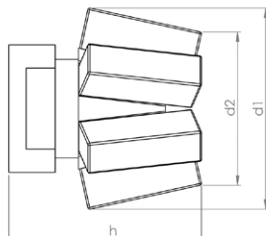

Tapered milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20013 P M14	38	28	53	6	0.15

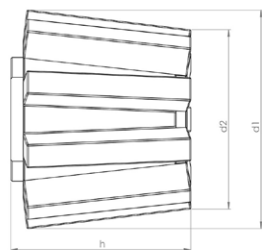
**Tapered milling cutter machined for minimum runout****Materials to be processed**

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20027 P M14	36	28	32	6	0.1

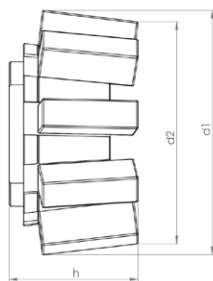
**Tapered milling cutter machined for minimum runout****Materials to be processed**

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20004 P M14	52	42	40	9	0.3

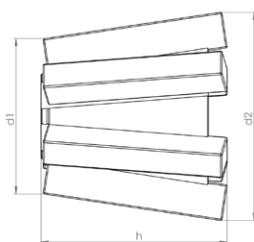

Tapered milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20001 P M14	52	46	25	9	0.2

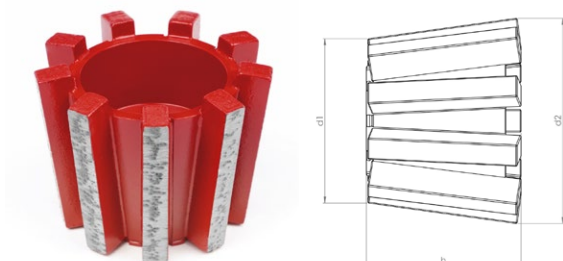

V-shape milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20043 P M14	35	45	42	6	0.15

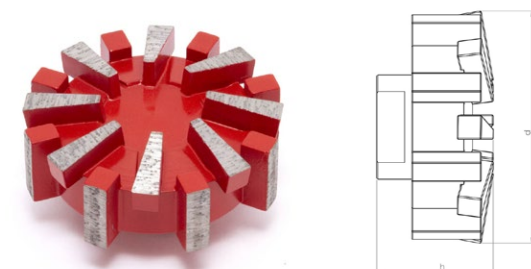

V-shape milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20039 P M14	42	52	42	9	0.3

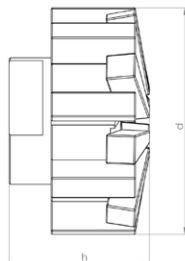

Inlet milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d mm	h mm	Segments	Weight kg
20015 P M14	68	33	16	0.4

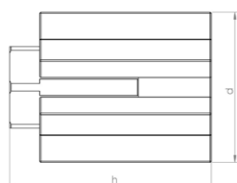

Inlet milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d mm	h mm	Segments	Weight kg
20047 P M14	55	35	16	0.3

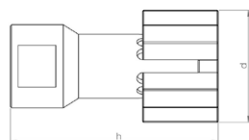

Finger milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20048 P M14	35	50	7	0.2

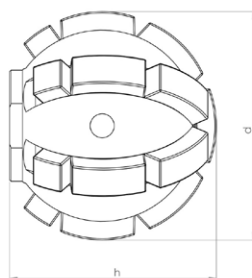

Finger milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20003 P M14	30	55	5	0.1


Ball milling cutter

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

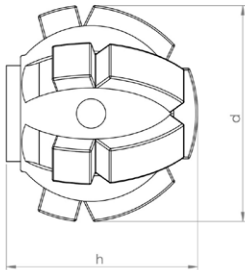
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
20020 P M14	50	46	19	0.3



Ball milling cutter



Materials to be processed

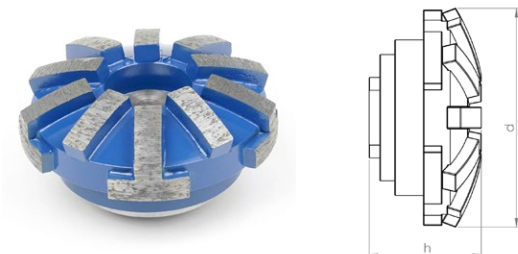
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
20021 P M14	40	37	13	0.2

* These are third party brands that are in no way associated with Schneider Diamantwerkzeuge GmbH


N•TEC II® Mushroom-head milling cutter spring-mounted

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20036 M14	200-300	80	42	15	0.75
20037 M14	300-450	80	42	15	0.75
20038 M14	450-600	80	42	15	0.75

Note: Milling tools in other segment hardnesses are available on request.

N•TEC II® Mushroom-head milling cutter

Materials to be processed

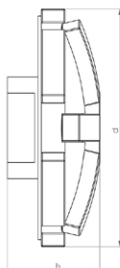
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20031 M14	200-300	70	30	15	0.35
20032 M14	300-450	70	30	15	0.35
20033 M14	450-600	70	30	15	0.35

Note: Milling tools in other segment hardnesses are available on request.


N•TEC II® Mushroom-head milling cutter

Materials to be processed

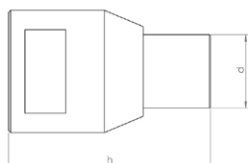
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
21006 M14	200-300	70	30	10	0.3
21007 M14	300-450	70	30	10	0.3
21008 M14	450-600	70	30	10	0.3

Note: Milling tools in other segment hardnesses are available on request.

N•TEC II® Slot milling cutter

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

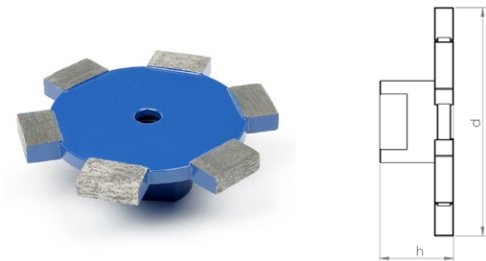
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20009 M14	18	50	1	0.1



N•TEC II® Disk milling cutter



Materials to be processed

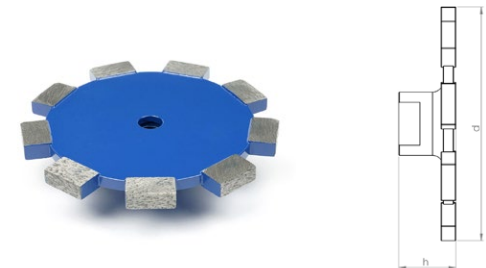
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20041 M14	85	27	6	0.3

N•TEC II® Disk milling cutter



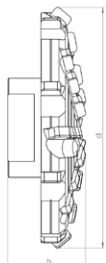
Materials to be processed

- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20042 M14	110	27	9	0.45


BLACK-LINE Mushroom-head milling cutter

Materials to be processed

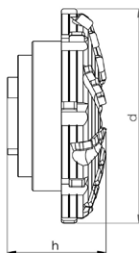
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Surface milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
BL 11426 M14	200-450	63	25	28	0.2
BL 11401 M14	300-600	75	27	32	0.25

BLACK-LINE Mushroom-head milling cutter spring-mounted

Materials to be processed

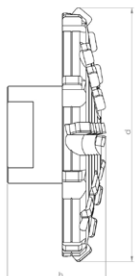
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Surface milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
BL 11458 M14	200-300	80	38	32	0.7
BL 11459 M14	300-450	80	38	32	0.7
BL 11460 M14	450-600	80	38	32	0.7


BLACK-LINE Mushroom-head milling cutter center cutting

Materials to be processed

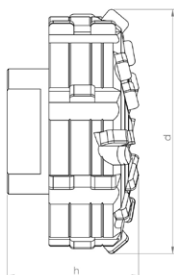
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Frontal milling
- Surface milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
BL 11427 M14	200-450	65	27	30	0.2
BL 11402 M14	300-600	75	33	34	0.3

BLACK-LINE Inlet milling cutter

Materials to be processed

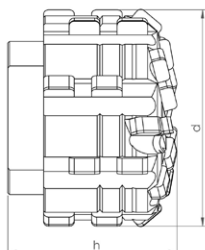
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Opening of laterals and inlet lines
- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11409 M14	55	30	28	0.35


BLACK-LINE Inlet milling cutter

Materials to be processed

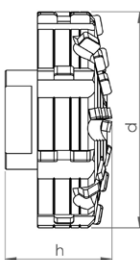
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Opening of laterals and inlet lines
- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11451 M14	45	32	32	0.2

BLACK-LINE Inlet milling cutter center cutting

Materials to be processed

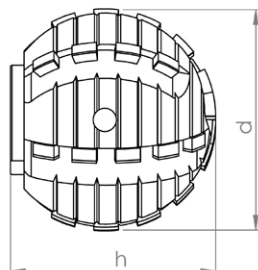
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Opening of laterals and inlet lines
- Preparatory milling of laterals
- Removal of intruding laterals
- Frontal milling
- Surface milling
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11452 M14	70	32	34	0.4


BLACK-LINE Ball milling cutter

Materials to be processed

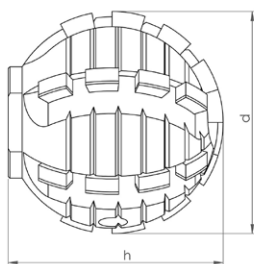
- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11410 M14	50	45	30	0.4

BLACK-LINE Ball milling cutter

Materials to be processed

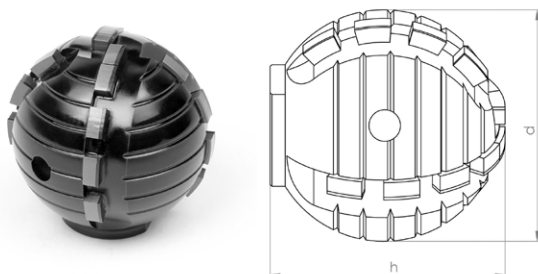
- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11446 M14	40	42	26	0.25

**BLACK-LINE** Ball milling cutter**Materials to be processed**

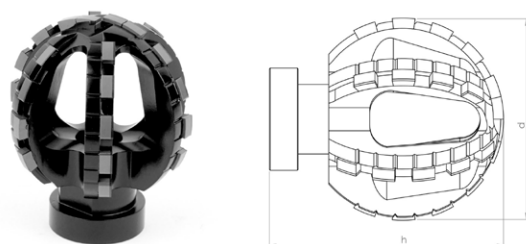
- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11414 M14	40	42	18	0.25

BLACK-LINE Ball milling cutter Type ProView®**Materials to be processed**

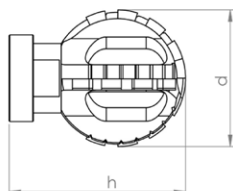
- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11116 M14	50	57	30	0.2


BLACK-LINE Ball milling cutter Type ProView®

Materials to be processed

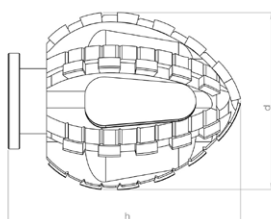
- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11117 M14	40	51	18	0.15

BLACK-LINE Double-cone milling cutter Type ProView®

Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

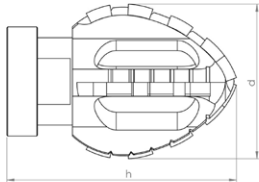
Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11113 M14	45	60	34	0.16



BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

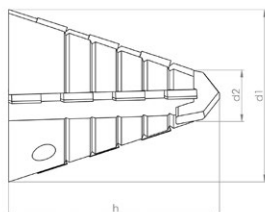
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11118 M14	36	53	16	0.15

* These are third party brands that are in no way associated with Schneider Diamantwerkzeuge GmbH

**linerCUT Pro®** Tapered milling cutter with tungsten carbide tip**Materials to be processed**

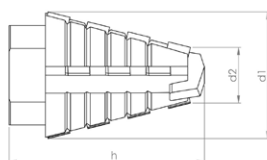
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11463 M14	40	18	47	14	0.14

linerCUT Pro® Tapered milling cutter with tungsten carbide tip**Materials to be processed**

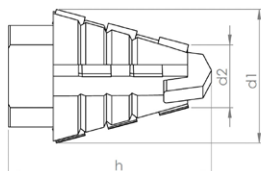
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11437 M14	28	18	45	14	0.08


linerCUT Pro® Tapered milling cutter with tungsten carbide tip

Materials to be processed

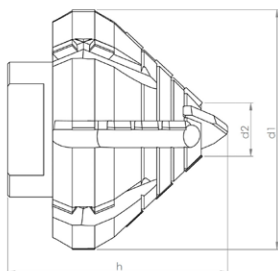
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11438 M14	30	18	35	10	0.06

linerCUT Pro® Taper/cylinder milling cutter with tungsten carbide tip

Materials to be processed

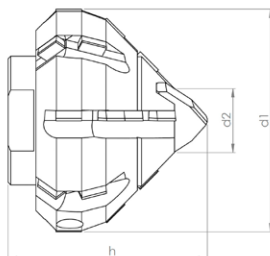
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11441 M14	55	20	46	24	0.3

**linerCUT Pro®** Taper/cylinder milling cutter with tungsten carbide tip**Materials to be processed**

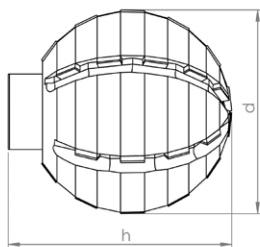
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11439 M14	45	20	40	22	0.2

linerCUT Pro® Ball milling cutter**Materials to be processed**

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

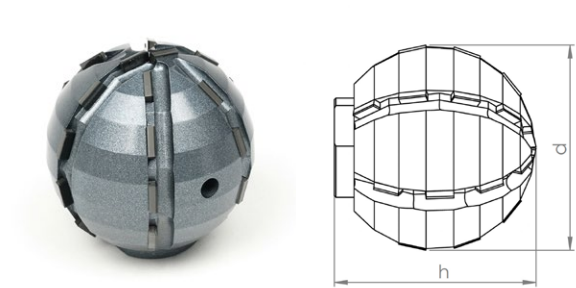
Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11445 M14	60	65	30	0.8



linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

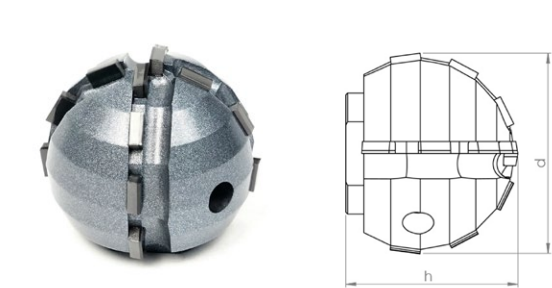
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11444 M14	50	55	24	0.5

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

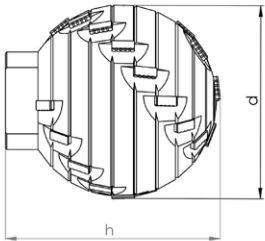
Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11443 M14	40	36	12	0.2



linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

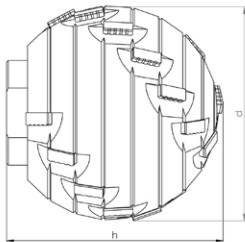
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11450 M14	60	65	28	0.85

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

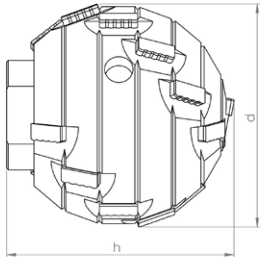
Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11449 M14	50	52	22	0.5



linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

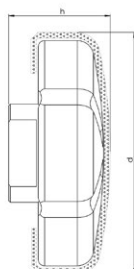
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11448 M14	40	40	18	0.25

**D•GRIT** Inlet milling cutter**Materials to be processed**

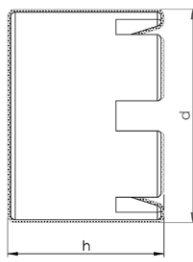
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70011 M14	70	30	Diamond	0.5

D•GRIT Crown milling cutter**Materials to be processed**

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

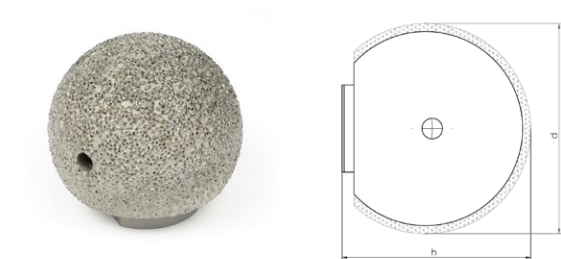
- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70006	70	50	Diamond	0.6

Note: Tool can only be used with matching adapter 90173!



D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

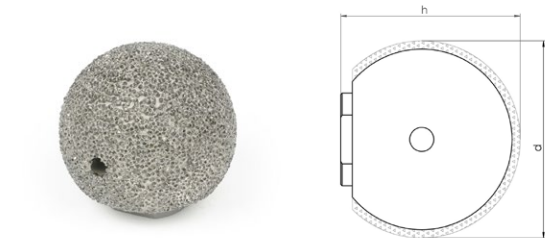
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70002 M14	50	48	Diamond	0.45

D•GRIT Ball milling cutter



Materials to be processed

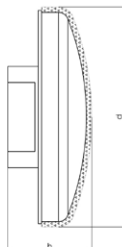
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70001 M14	40	38	Diamond	0.25

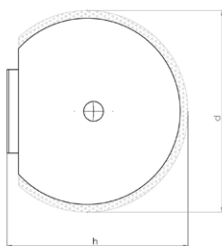

HM•LINE Mushroom-head milling cutter

Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50003 M14	67	30	Carbide	0.3

HM•LINE Ball milling cutter

Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

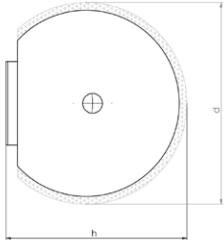
Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50001 M14	50	50	Carbide	0.6



HM•LINE Ball milling cutter



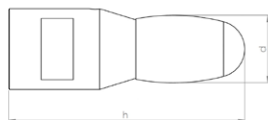
Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50002 M14	40	42	Carbide	0.3

**VHM•LINE** oval shaped**Materials to be processed**

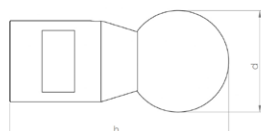
- Cast Iron
- Steel

Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60007 M14	16	62	1	0.15

VHM•LINE ball shaped**Materials to be processed**

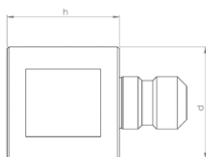
- Cast Iron
- Steel

Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60008 M14	25	60	1	0.15

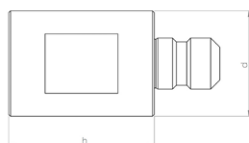
**Extension 30 mm****Description**

CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90120 M14	30	30	0.15

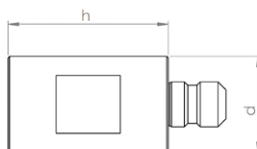
Extension 40 mm**Description**

CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90121 M14	30	40	0.2

Extension 50 mm**Description**

CNC fabricated tool extension for increased working radius of robot arm.

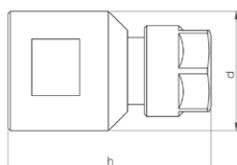
Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90122 M14	30	50	0.25



Adapter for mounting commercially available shank tools Ø 6 mm



Description

CNC fabricated collet chuck adapter for mounting commercially available shank tools.

e.g. burrs, brushes, flap grinders etc...

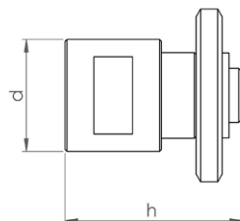
Mounting: Shank Ø 6-6,5 mm

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90171 M14	30	40	0.1

Adapter for mounting of 3 cutting discs



Description

CNC fabricated adapter for mounting of 3 cutting discs.

Mounting shaft Ø 22,2 mm

includes cutting discs and locking disc

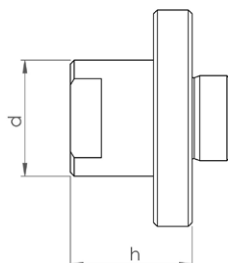
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90168 M14	30	46	0.2

Adapter for mounting D-GRIT milling tools



Description

CNC fabricated adapter for mounting **D-GRIT** milling tools

NOTE: This adapter is only required for specific D-GRIT milling tools!

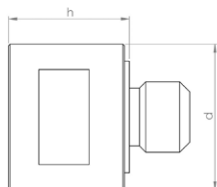
Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90173 M14	56	32	0.3



Adapter for mounting of brushes and cutting discs



Description

CNC fabricated adapter for mounting of brushes and cutting discs.

Thread: M14 (14 mm O.D.)

Centering ring for cutting disc: Ø 22,2 mm

NOTE: When mounting wheel brushes or cutting discs, a locking disc is also required!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90112 M14	30	25	0.11

Locking disc for mounting of wheel brushes and cutting discs



Description

Thread: M14 (14 mm O.D.)

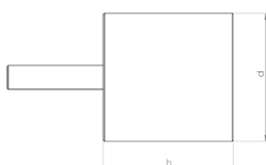
NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

Article-No.	d mm	h mm	Weight kg
SP 90110	45	8,5	0.07

Mounted point-cylindrical



Description

Corundum mounted point, for working on steel and cast iron.

NOTE: Only useable with adapter!

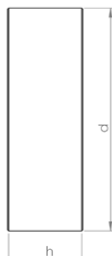
Specification

Corundum

Article-No.	d mm	h mm	Weight kg
81002	32	32	0.08



Cup wheel Ø 80 mm



Description

Corundum cup wheel, for working on steel and cast iron.

Mounting hole Ø 22,2 mm

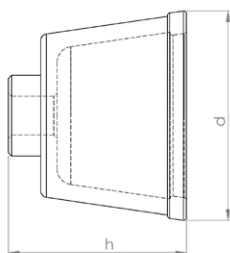
NOTE: May be used only with matching adapter and locking disc!

Specification

Corundum

Article-No.	d mm	h mm	Weight kg
81003	80	28	0.2

Cup brush Ø 65 mm



Description

Premium rotary wire brush for finishing work on CIPP liners and PVC.

Mounting hole M14 (14 mm thread O.D.)

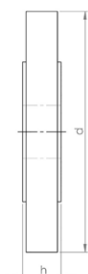
NOTE: May be used only with matching adapter!

Specification

Wire thickness: Ø 0,8 mm

Article-No.	d mm	h mm	Weight kg
80020	65	50	0.25

Wheel brush Ø 100 mm



Description

Premium rotary wire brush for finishing work on CIPP liners and PVC.

Mounting hole Ø 22,2 mm

NOTE: May be used only with matching adapter and locking disc!

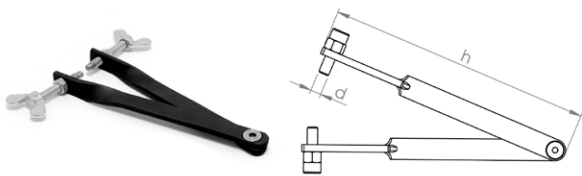
Specification

Wire thickness: Ø 0,5 mm

Article-No.	d mm	h mm	Weight kg
80018	100	15	0.2



Pin-tipped tongs for safe tool changeover



Description

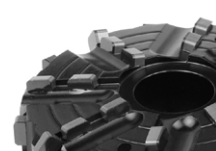
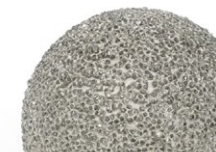
The tongs are fitted with pin (with adjustable gripping depth) witch are inserted into the gripping holes of the milling tools, permitting safe changeover without risking damage to the tooling.

Specification

Steel

Article-No.	d mm	h mm	Weight kg
92002	5	150	0.125



	Premium Diamond Tools for High-Performance Material Removal and Long Service Life Materials to be processed - Reinforced Concrete - Concrete - Deposits / Fouling - Cast Iron - Vitrified Clay Page 42
	Field-Proven Standard Diamond Tools with Outstanding Value for Purchase Investment Materials to be processed - Reinforced Concrete - Concrete - Deposits / Fouling - Cast Iron - Vitrified Clay Page 48
	High-Tech Milling Tools made of PCD with Unbeatable Cutting and Stock Removal Performance for Almost Every Material Materials to be processed - Concrete - UV CIPP - Deposits / Fouling - Roots - PVC - Vitrified Clay - Felt CIPP Page 54
	Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP - Materials to be processed - UV CIPP - PVC - Felt CIPP Page 59
	Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - All Kinds of CIPP and PVC - Materials to be processed - UV CIPP - PVC - Felt CIPP Page 62
	Milling Tools with Diamond Granules for Opening CIPP - Optimal for UV CIPP and Lined Cast Iron Pipes - Materials to be processed - UV CIPP - PVC - Felt CIPP Page 63
	Cost-Efficient Milling Tools with Carbide Granulate Tipping for Opening and Reworking CIPP Materials to be processed - UV CIPP - Roots - PVC - Felt CIPP Page 64



VHM•LINE



Special Milling Tools for Processing Steel and Cast Iron

Materials to be processed

- Cast Iron
- Steel

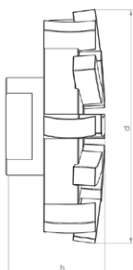
Page 66



Functional Accessories

High-quality brushes, adapters, extensions, etc.

Page 67

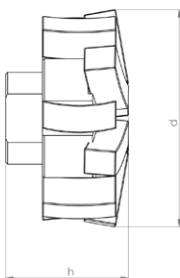

Mushroom-head milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20024 P M14	200-300	70	30	18	0.35
20025 P M14	300-450	70	30	18	0.35
20026 P M14	450-600	70	30	18	0.35

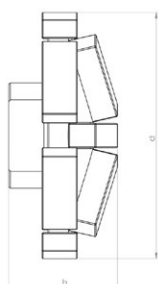

Mushroom-head milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	d mm	h mm	Segments	Weight kg
20040 P M14	45	30	12	0.12

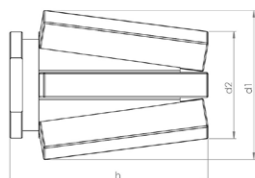
**Mushroom-head milling cutter machined for minimum runout****Materials to be processed**

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	d mm	h mm	Segments	Weight kg
20050 P M14	70	30	12	0.35

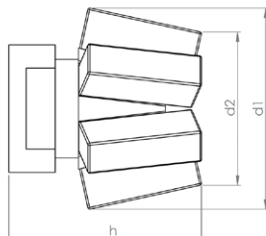
**Tapered milling cutter machined for minimum runout****Materials to be processed**

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20013 P M14	38	28	53	6	0.15

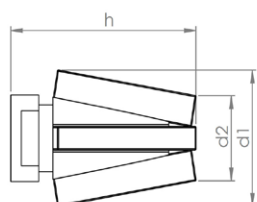

Tapered milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20027 P M14	36	28	32	6	0.1

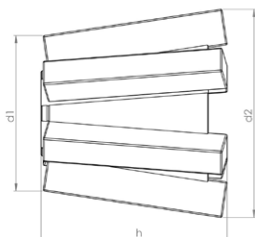

Tapered milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Preparatory milling of cracks and sockets

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20017 P M14	32	23	53	4	0.1

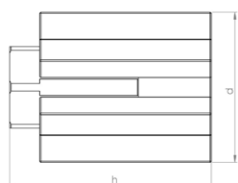

V-shape milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20043 P M14	35	45	42	6	0.15

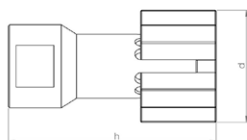

Finger milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20048 P M14	35	50	7	0.2

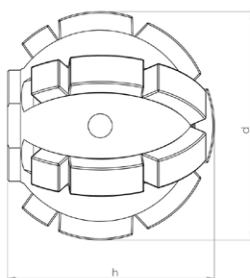

Finger milling cutter machined for minimum runout

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20003 P M14	30	55	5	0.1


Ball milling cutter

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

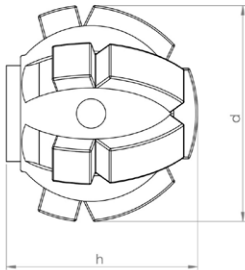
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
20020 P M14	50	46	19	0.3



Ball milling cutter



Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
20021 P M14	40	37	13	0.2


N•TEC II® Mushroom-head milling cutter

Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20031 M14	200-300	70	30	15	0.35
20032 M14	300-450	70	30	15	0.35
20033 M14	450-600	70	30	15	0.35

Note: Milling tools in other segment hardnesses are available on request.

N•TEC II® Mushroom-head milling cutter

Materials to be processed

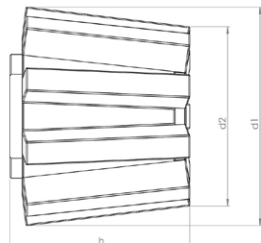
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20006 M14	200-300	70	30	10	0.3
20007 M14	300-450	70	30	10	0.3
20008 M14	450-600	70	30	10	0.3

Note: Milling tools in other segment hardnesses are available on request.


N•TEC II® Tapered milling cutter

Materials to be processed

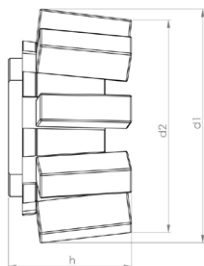
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20004 M14	50	42	40	9	0.3

Note: Milling tools in other segment hardnesses are available on request.

N•TEC II® Tapered milling cutter

Materials to be processed

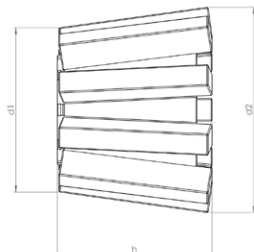
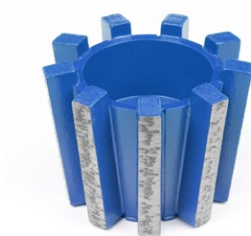
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20001 M14	50	45	25	9	0.2

Note: Milling tools in other segment hardnesses are available on request.


N•TEC II® V-shape milling cutter

Materials to be processed

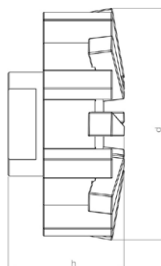
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20039 M14	42	52	40	9	0.3

Note: Milling tools in other segment hardnesses are available on request.

N•TEC II® Inlet milling cutter

Materials to be processed

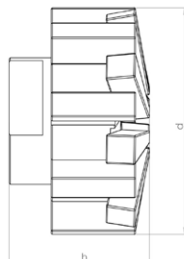
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d mm	h mm	Segments	Weight kg
20015 M14	68	33	16	0.4

Note: Milling tools in other segment hardnesses are available on request.


N•TEC II® Inlet milling cutter

Materials to be processed

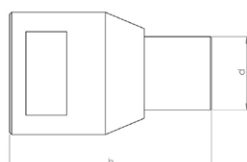
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d mm	h mm	Segments	Weight kg
20047 M14	55	35	16	0.3

Note: Milling tools in other segment hardnesses are available on request.

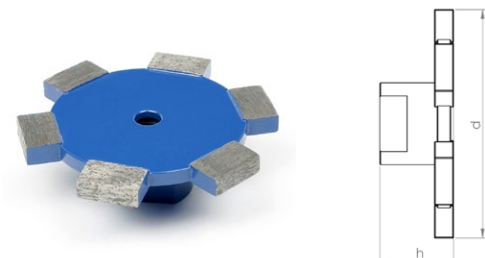
N•TEC II® Slot milling cutter

Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20009 M14	18	50	1	0.1

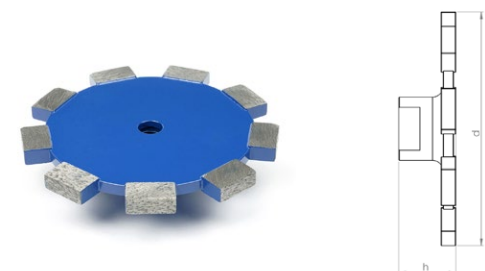
**N•TEC II®** Disk milling cutter**Materials to be processed**

- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20041 M14	85	27	6	0.3

N•TEC II® Disk milling cutter**Materials to be processed**

- Reinforced Concrete
- Concrete
- Vitrified Clay

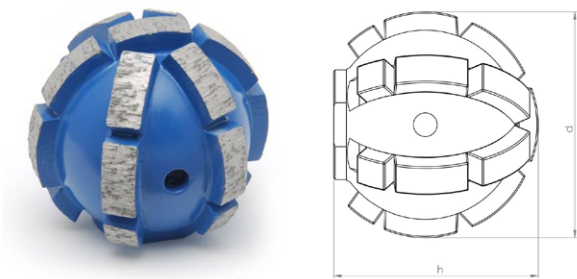
Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20042 M14	110	27	9	0.45



N•TEC II® Ball milling cutter



Materials to be processed

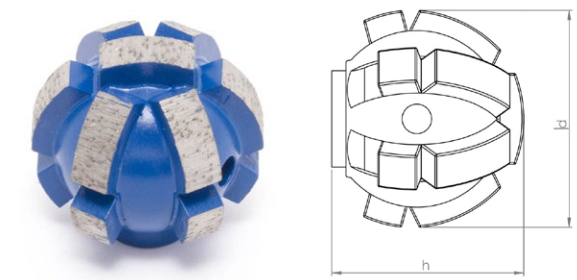
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
20020 M14	50	46	19	0.3

N•TEC II® Ball milling cutter



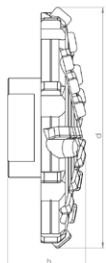
Materials to be processed

- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
20021 M14	40	37	13	0.2


BLACK-LINE Mushroom-head milling cutter

Materials to be processed

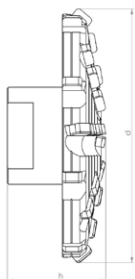
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Surface milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
BL 11426 M14	200-450	63	25	28	0.2
BL 11401 M14	300-600	75	27	32	0.25

BLACK-LINE Mushroom-head milling cutter center cutting

Materials to be processed

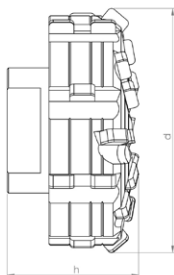
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Frontal milling
- Surface milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
BL 11427 M14	200-450	65	27	30	0.2
BL 11402 M14	300-600	75	33	34	0.3


BLACK-LINE Inlet milling cutter

Materials to be processed

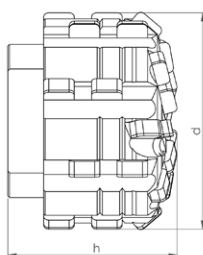
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Opening of laterals and inlet lines
- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11409 M14	55	30	28	0.35

BLACK-LINE Inlet milling cutter

Materials to be processed

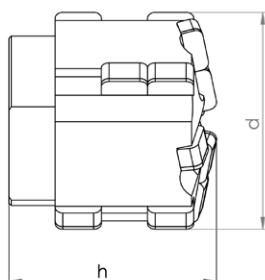
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Opening of laterals and inlet lines
- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11451 M14	45	32	32	0.2


BLACK-LINE Cylinder milling cutter

Materials to be processed

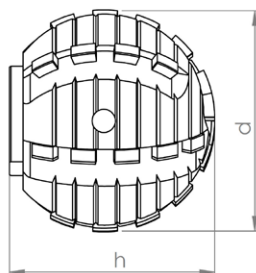
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

- Opening of laterals and inlet lines
- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11464 M14	30	24	14	0.1

BLACK-LINE Ball milling cutter

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

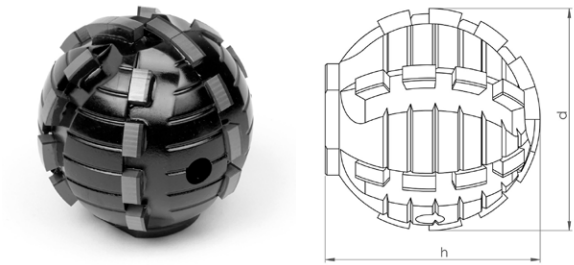
Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11410 M14	50	45	30	0.4



BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

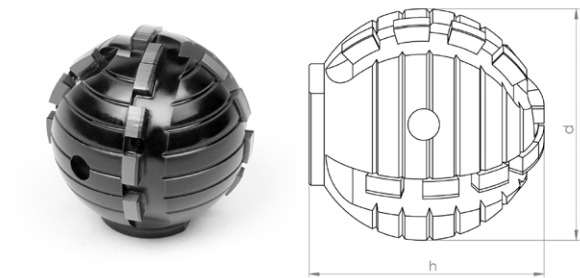
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11446 M14	40	42	26	0.25

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

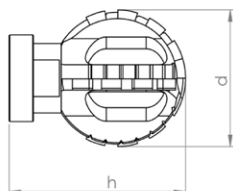
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11414 M14	40	42	18	0.25

* These are third party brands that are in no way associated with Schneider Diamantwerkzeuge GmbH

**BLACK-LINE** Ball milling cutter Type ProView®**Materials to be processed**

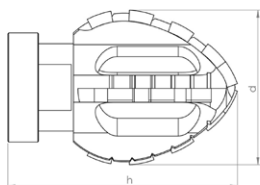
- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11117 M14	40	51	18	0.15

BLACK-LINE Double-cone milling cutter Type ProView®**Materials to be processed**

- UV CIPP
- PVC
- Roots
- Felt CIPP

Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

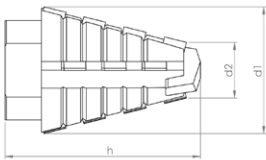
Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
BL 11118 M14	36	53	16	0.15



linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

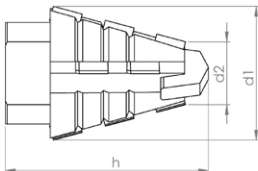
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11437 M14	28	18	45	14	0.08

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

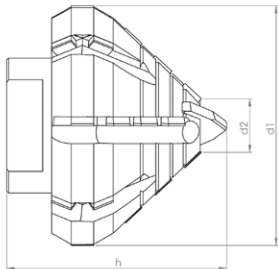
Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11438 M14	30	18	35	10	0.06



linerCUT Pro® Taper/cylinder milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

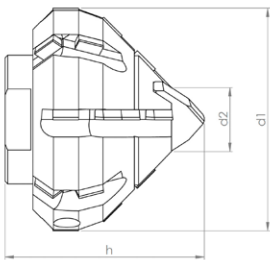
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11441 M14	55	20	46	24	0.3

linerCUT Pro® Taper/cylinder milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

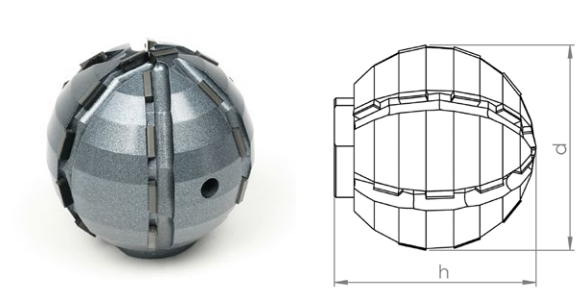
Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11439 M14	45	20	40	22	0.2



linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

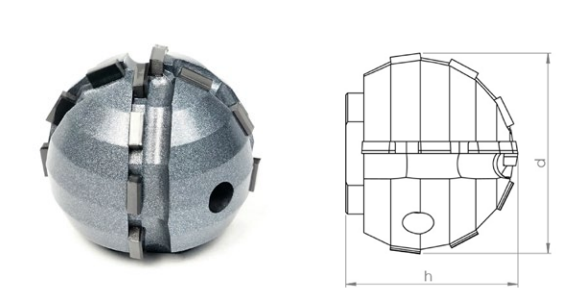
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11444 M14	50	55	24	0.5

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

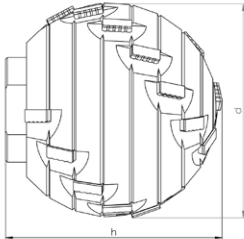
Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11443 M14	40	36	12	0.2



linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

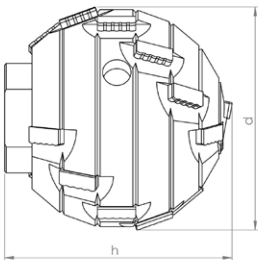
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11449 M14	50	52	22	0.5

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

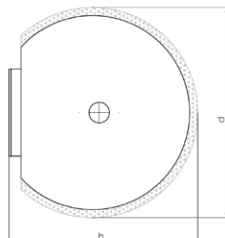
Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11448 M14	40	40	18	0.25



D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

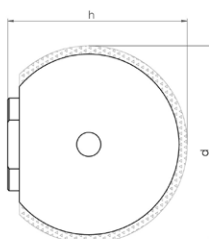
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70002 M14	50	48	Diamond	0.45

D•GRIT Ball milling cutter



Materials to be processed

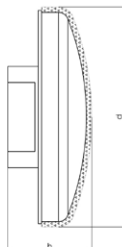
- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70001 M14	40	38	Diamond	0.25

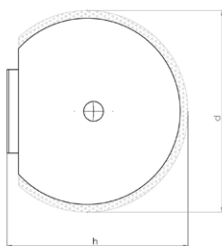

HM•LINE Mushroom-head milling cutter

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50003 M14	67	30	Carbide	0.3

HM•LINE Ball milling cutter

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

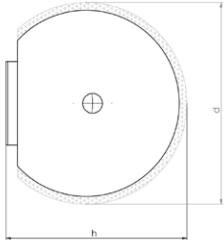
Field of Application

- Opening of laterals and inlet lines
- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50001 M14	50	50	Carbide	0.6



HM•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

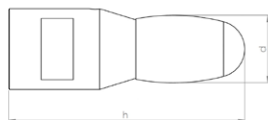
- Opening of laterals and inlet lines
- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50002 M14	40	42	Carbide	0.3

* These are third party brands that are in no way associated with Schneider Diamantwerkzeuge GmbH



VHM•LINE oval shaped



Materials to be processed

- Cast Iron
- Steel

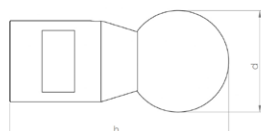
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60007 M14	16	62	1	0.15

VHM•LINE ball shaped



Materials to be processed

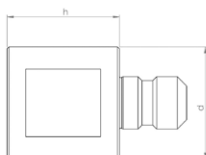
- Cast Iron
- Steel

Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60008 M14	25	60	1	0.15

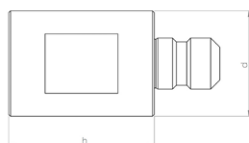
**Extension 30 mm****Description**

CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90120 M14	30	30	0.15

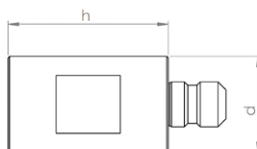
Extension 40 mm**Description**

CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90121 M14	30	40	0.2

Extension 50 mm**Description**

CNC fabricated tool extension for increased working radius of robot arm.

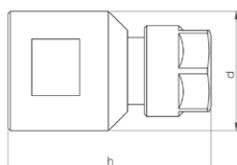
Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90122 M14	30	50	0.25



Adapter for mounting commercially available shank tools Ø 6 mm



Description

CNC fabricated collet chuck adapter for mounting commercially available shank tools.

e.g. burrs, brushes, flap grinders etc...

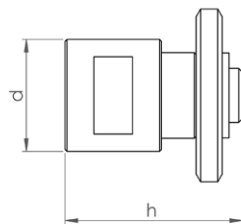
Mounting: Shank Ø 6-6,5 mm

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90171 M14	30	40	0.1

Adapter for mounting of 3 cutting discs



Description

CNC fabricated adapter for mounting of 3 cutting discs.

Mounting shaft Ø 22,2 mm

includes cutting discs and locking disc

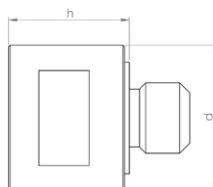
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90168 M14	30	46	0.2

Adapter for mounting of brushes and cutting discs



Description

CNC fabricated adapter for mounting of brushes and cutting discs.

Thread: M14 (14 mm O.D.)

Centering ring for cutting disc: Ø 22,2 mm

NOTE: When mounting wheel brushes or cutting discs, a locking disc is also required!

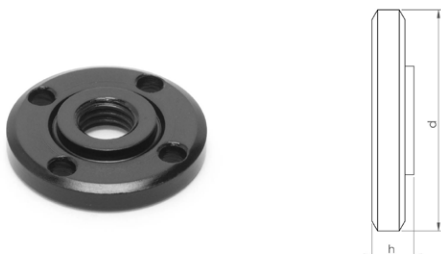
Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90112 M14	30	25	0.11



Locking disc for mounting of wheel brushes and cutting discs



Description

Thread: M14 (14 mm O.D.)

NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

Article-No.	d mm	h mm	Weight kg
SP 90110	45	8,5	0.07

Mounted point-cylindrical



Description

Corundum mounted point, for working on steel and cast iron.

NOTE: Only useable with adapter!

Specification

Corundum

Article-No.	d mm	h mm	Weight kg
81002	32	32	0.08

Cup wheel Ø 80 mm



Description

Corundum cup wheel, for working on steel and cast iron.

Mounting hole Ø 22,2 mm

NOTE: May be used only with matching adapter and locking disc!

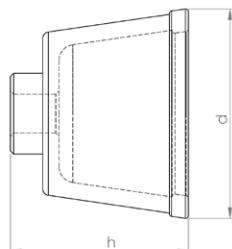
Specification

Corundum

Article-No.	d mm	h mm	Weight kg
81003	80	28	0.2



Cup brush Ø 65 mm



Description

Premium rotary wire brush for finishing work on CIPP liners and PVC.

Mounting hole M14 (14 mm thread O.D.)

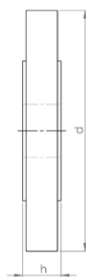
NOTE: May be used only with matching adapter!

Specification

Wire thickness: Ø 0,8 mm

Article-No.	d mm	h mm	Weight kg
80020	65	50	0.25

Wheel brush Ø 100 mm



Description

Premium rotary wire brush for finishing work on CIPP liners and PVC.

Mounting hole Ø 22,2 mm

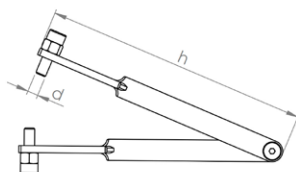
NOTE: May be used only with matching adapter and locking disc!

Specification

Wire thickness: Ø 0,5 mm

Article-No.	d mm	h mm	Weight kg
80018	100	15	0.2

Pin-tipped tongs for safe tool changeover



Description

The tongs are fitted with pin (with adjustable gripping depth) which are inserted into the gripping holes of the milling tools, permitting safe changeover without risking damage to the tooling.

Specification

Steel

Article-No.	d mm	h mm	Weight kg
92002	5	150	0.125