SCHNEIDER
DIAMANTWERKZEUGE

PRODUCT PROGRAMME

Product catalog for
robots of the brand

Subtech*

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

SCHNEIDER
DIAMANTWERKZEUGE

PRODUCT PROGRAMME 2025

The tables of contents in this catalog are interactive. A click will lead you directly to the desired target page.

TABLE OF CONTENTS

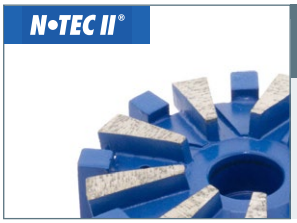
* These are third party brands that are in no way associated with Schneider Diamantwerkzeuge GmbH

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 5



Field-Proven Standard Diamond Tools with Outstanding Value for Purchase Investment

Materials to be processed

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

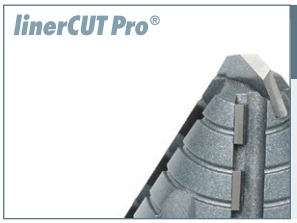
Page 13

High-Tech Milling Tools made of PCD with Unbeatable Cutting and Stock Removal Performance for Almost Every Material

Materials to be processed

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

Page 16

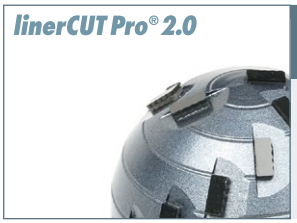


Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

Page 23



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 27

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 28

Cost-Efficient Milling Tools with Carbide Granulate Tipping for Opening and Reworking CIPP

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

Page 30

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

VHM•LINE

Special Milling Tools for Processing Steel and Cast Iron

Materials to be processed

- Cast Iron
- Steel

Page 32

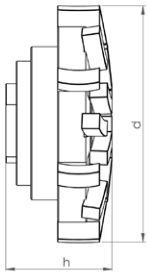
Functional Accessories

High-quality brushes, adapters, extensions, etc.

Page 33

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

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



Materials to be processed

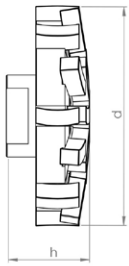
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	200-300	90	40	21	0.7
20045 P 5/8"UNC	300-450	90	40	21	0.7
20046 P 5/8"UNC	450-600	90	40	21	0.7

N•TEC II® PREMIUM Mushroom-head milling cutter machined for minimum runout



Materials to be processed

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

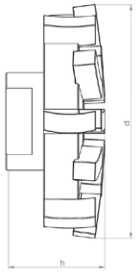
Field of Application

- 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 5/8"UNC	200-300	80	30	21	0.45
20007 P 5/8"UNC	300-450	80	30	21	0.45
20008 P 5/8"UNC	450-600	80	30	21	0.45

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

N•TEC II® PREMIUM Mushroom-head milling cutter machined for minimum runout



Materials to be processed

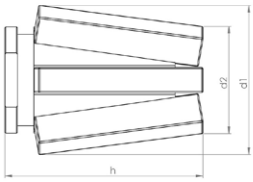
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	200-300	70	30	18	0.35
20025 P 5/8"UNC	300-450	70	30	18	0.35
20026 P 5/8"UNC	450-600	70	30	18	0.35

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

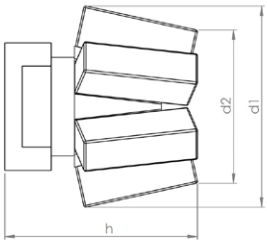
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20013 P 5/8"UNC	38	28	53	6	0.15

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

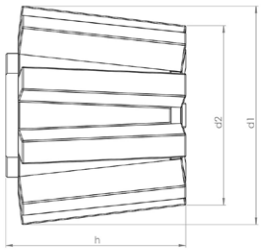
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20027 P 5/8"UNC	36	28	32	6	0.1

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

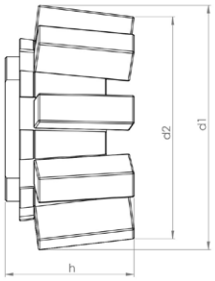
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20004 P 5/8"UNC	52	42	40	9	0.3

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

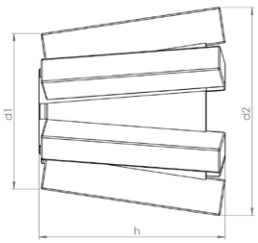
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20001 P 5/8"UNC	52	46	25	9	0.2

N•TEC II® PREMIUM V-shape milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

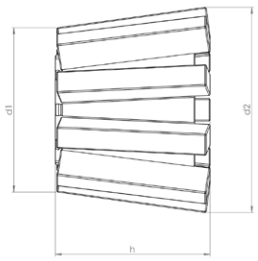
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20043 P 5/8"UNC	35	45	42	6	0.15

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

N•TEC II® PREMIUM V-shape milling cutter machined for minimum runout



Materials to be processed

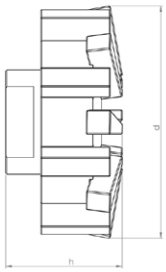
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20039 P 5/8"UNC	42	52	42	9	0.3

N•TEC II® PREMIUM 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 5/8"UNC	68	33	16	0.4

N•TEC II® PREMIUM Inlet milling cutter machined for minimum runout

Materials to be processed

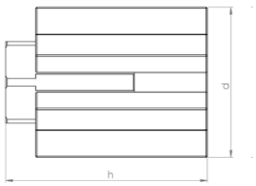
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d mm	h mm	Segments	Weight kg
20047 P 5/8"UNC	55	35	16	0.3

N•TEC II® PREMIUM Finger milling cutter machined for minimum runout



Materials to be processed

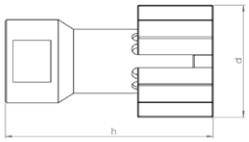
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20048 P 5/8"UNC	35	50	7	0.2

N•TEC II® PREMIUM Finger milling cutter machined for minimum runout



Materials to be processed

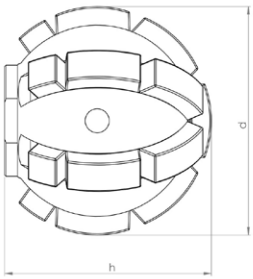
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20003 P 5/8"UNC	30	55	5	0.1

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

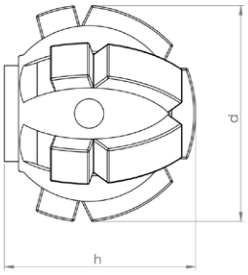
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	50	46	19	0.3

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

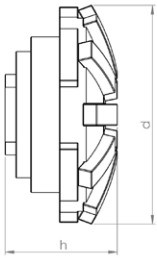
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	40	37	13	0.2

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



Materials to be processed

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

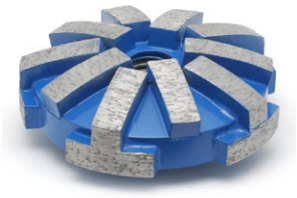
Field of Application

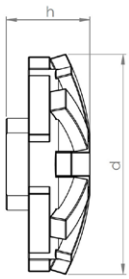
- Removal of intruding laterals
- Surface grinding and milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø mm	d mm	h mm	Segments	Weight kg
20036 5/8"UNC	200-300	80	42	15	0.75
20037 5/8"UNC	300-450	80	42	15	0.75
20038 5/8"UNC	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

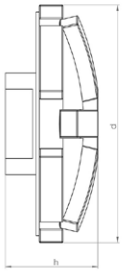
Field of Application

- 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 5/8"UNC	200-300	70	30	15	0.35
20032 5/8"UNC	300-450	70	30	15	0.35
20033 5/8"UNC	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

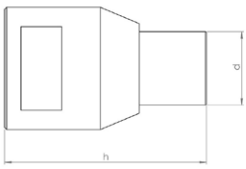
Field of Application

- 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 5/8"UNC	200-300	70	30	10	0.3
21007 5/8"UNC	300-450	70	30	10	0.3
21008 5/8"UNC	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

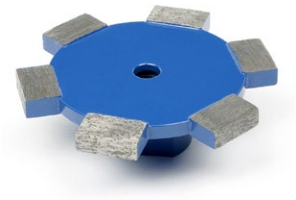
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

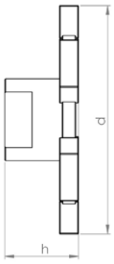
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20009 5/8"UNC	18	50	1	0.1

N•TEC II® Disk milling cutter





Materials to be processed

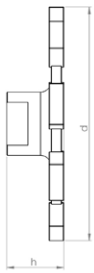
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20041 5/8"UNC	85	27	6	0.3

N•TEC II® Disk milling cutter



Materials to be processed

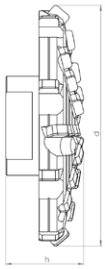
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20042 5/8"UNC	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

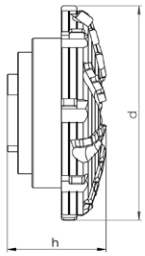
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	200-450	63	25	28	0.2
BL 11401 5/8"UNC	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

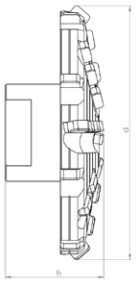
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	200-300	80	38	32	0.7
BL 11459 5/8"UNC	300-450	80	38	32	0.7
BL 11460 5/8"UNC	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

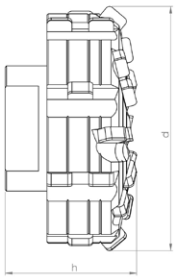
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	200-450	65	27	30	0.2
BL 11402 5/8"UNC	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

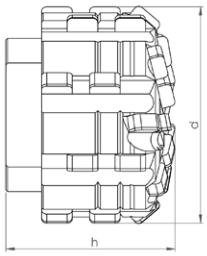
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	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

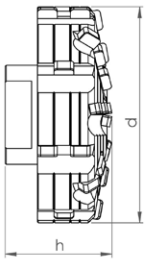
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	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

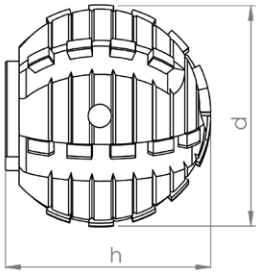
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	70	32	34	0.4

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

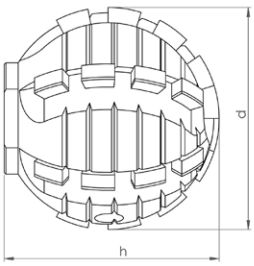
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11410 5/8"UNC	50	45	30	0.4

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

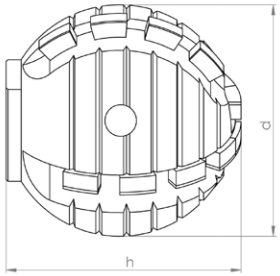
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11446 5/8"UNC	40	42	26	0.25

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

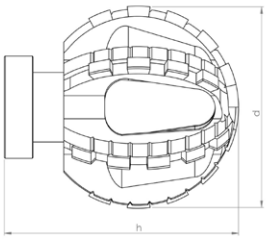
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11414 5/8"UNC	40	42	18	0.25

BLACK•LINE Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

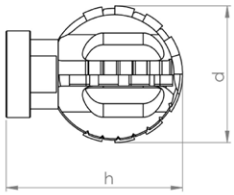
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11116 5/8"UNC	50	57	30	0.2

BLACK•LINE Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

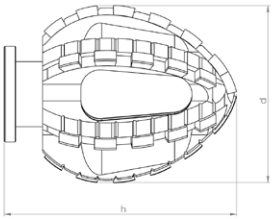
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11117 5/8"UNC	40	51	18	0.15

BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

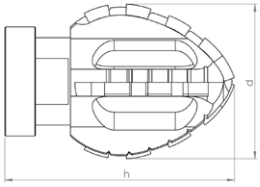
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11113 5/8"UNC	45	60	34	0.16

BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

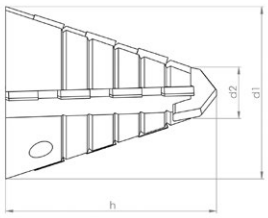
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11118 5/8"UNC	36	53	16	0.15

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

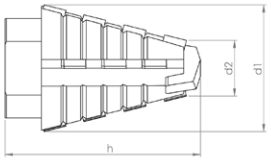
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11463 5/8"UNC	40	18	47	14	0.14

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

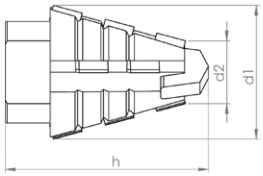
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11437 5/8"UNC	28	18	45	14	0.08

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

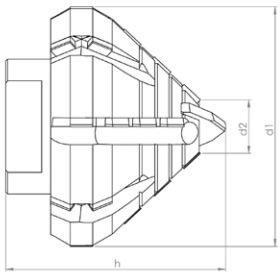
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11438 5/8"UNC	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

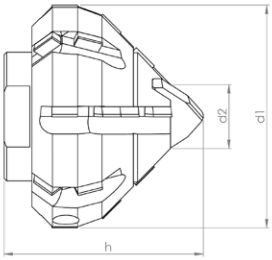
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11441 5/8"UNC	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

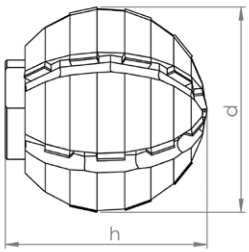
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11439 5/8"UNC	45	20	40	22	0.2

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

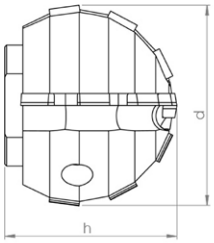
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11444 5/8"UNC	50	55	24	0.5

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

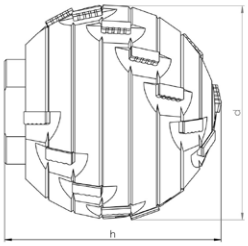
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11443 5/8"UNC	40	36	12	0.2

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

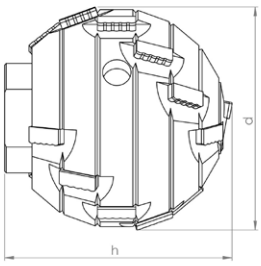
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11449 5/8"UNC	50	52	22	0.5

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

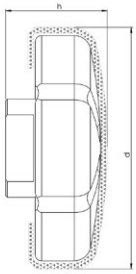
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11448 5/8"UNC	40	40	18	0.25

D•GRIT Inlet milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

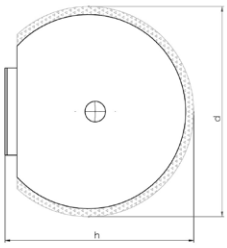
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70011 5/8"UNC	70	30	Diamond	0.5

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

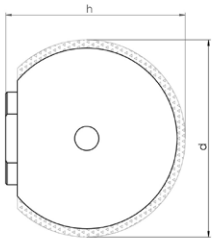
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70002 5/8"UNC	50	48	Diamond	0.45

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

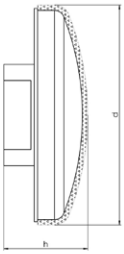
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70001 5/8"UNC	40	38	Diamond	0.25

HM•LINE Mushroom-head milling cutter



Materials to be processed

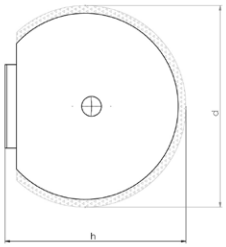
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50003 5/8"UNC	67	30	Carbide	0.3

HM•LINE Ball milling cutter



Materials to be processed

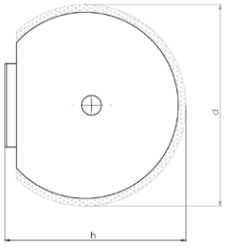
- UV CIPP
- PVC
- Roots
- Felt CIPP

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 5/8"UNC	50	50	Carbide	0.6

HM•LINE Ball milling cutter



Materials to be processed

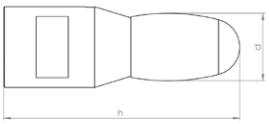
- UV CIPP
- Roots
- PVC
- Felt CIPP

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
50002 5/8"UNC	40	42	Carbide	0.3

VHM•LINE oval shaped



Materials to be processed

- Cast Iron
- Steel

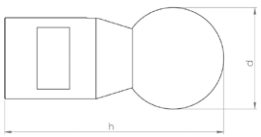
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60007 5/8"UNC	16	62	1	0.15

VHM•LINE ball shaped



Materials to be processed

- Cast Iron
- Steel

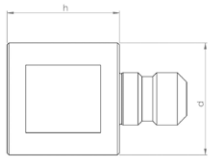
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60008 5/8"UNC	25	60	1	0.15

Extension 30 mm



Description

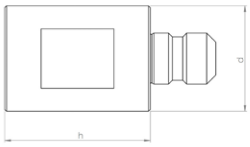
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90120 5/8"UNC	30	30	0.15

Extension 40 mm



Description

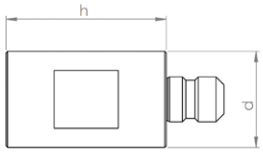
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90121 5/8"UNC	30	40	0.2

Extension 50 mm



Description

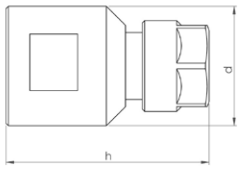
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90122 5/8"UNC	30	50	0.25

Adapter for mounting commercially available shank tools Ø 6 mm



Description

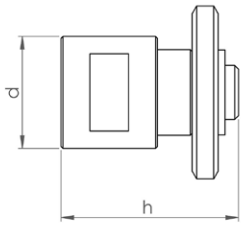
CNC fabricated collet chuck adapter for mounting commercially available shank tools.
e.g. burrs, brushes, flap grinders etc...
Mounting: Shank Ø 6-6,5 mm

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90171 5/8"UNC	30	40	0.1

Adapter for mounting of 3 cutting discs



Description

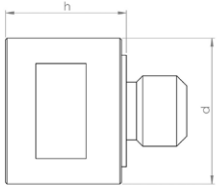
CNC fabricated adapter for mounting of 3 cutting discs.
Mounting shaft Ø 22,2 mm
includes cutting discs and locking disc
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90168 5/8"UNC	30	46	0.2

Adapter for mounting of brushes and cutting discs



Description

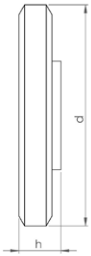
CNC fabricated adapter for mounting of brushes and cutting discs.
Thread: M14 (14 mm O.D.)
Centering ring for cutting disc: Ø 22,2 mm
NOTE: When mounting wheel brushes or cutting discs, a locking disc is also required!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90112 5/8"UNC	30	25	0.11

Locking disc for mounting of wheel brushes and cutting discs



Description

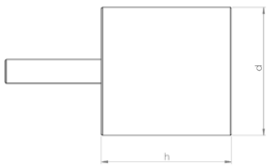
Thread: M14 (14 mm O.D.)
NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

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

Mounted point-cylindrical



Description

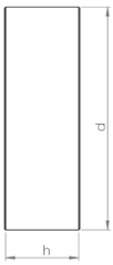
Corundum mounted point, for working on steel and cast iron.
NOTE: Only useable with adapter!

Specification

Corundum

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

Cup wheel Ø 80 mm



Description

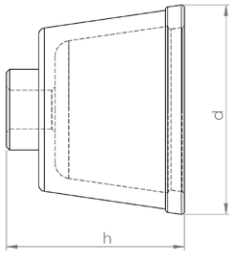
Corundum cup wheel, for working on steel and cast iron.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Corundum

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

Cup brush Ø 65 mm



Description

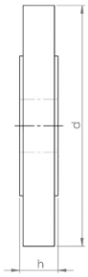
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole M14 (14 mm thread O.D.)
NOTE: May be used only with matching adapter!

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

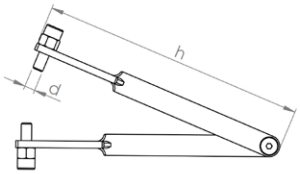
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

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

N•TEC II® PREMIUM

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 39

N•TEC II®

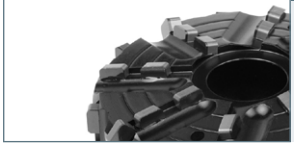
Field-Proven Standard Diamond Tools with Outstanding Value for Purchase Investment

Materials to be processed

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

Page 44

BLACK•LINE



High-Tech Milling Tools made of PCD with Unbeatable Cutting and Stock Removal Performance for Almost Every Material

Materials to be processed

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

Page 50

linerCUT Pro®

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 55

linerCUT Pro® 2.0

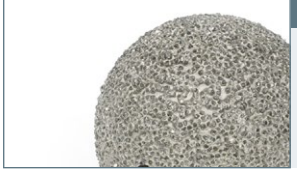
Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - All Kinds of CIPP and PVC -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

Page 58

D•GRIT



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 59

HM•LINE

Cost-Efficient Milling Tools with Carbide Granulate Tipping for Opening and Reworking CIPP

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

Page 60

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

VHM•LINE

Special Milling Tools for Processing Steel and Cast Iron

Materials to be processed

- Cast Iron
- Steel

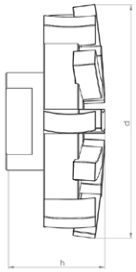
Page 62

Functional Accessories

High-quality brushes, adapters, extensions, etc.

Page 63

N•TEC II® PREMIUM Mushroom-head milling cutter machined for minimum runout



Materials to be processed

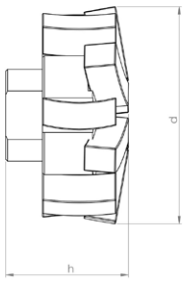
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	200-300	70	30	18	0.35
20025 P 5/8"UNC	300-450	70	30	18	0.35
20026 P 5/8"UNC	450-600	70	30	18	0.35

N•TEC II® PREMIUM Mushroom-head milling cutter machined for minimum runout



Materials to be processed

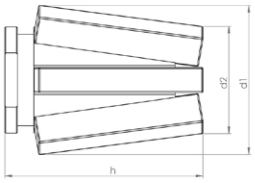
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	45	30	12	0.12

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

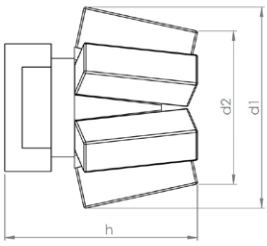
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20013 P 5/8"UNC	38	28	53	6	0.15

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

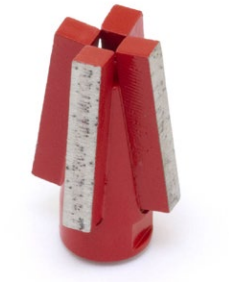
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

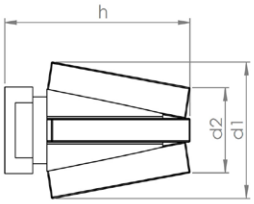
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20027 P 5/8"UNC	36	28	32	6	0.1

N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout





Materials to be processed

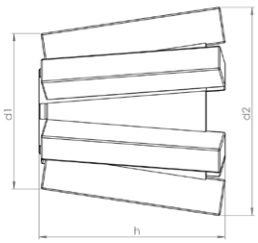
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

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 5/8"UNC	32	23	53	4	0.1

N•TEC II® PREMIUM V-shape milling cutter machined for minimum runout



Materials to be processed

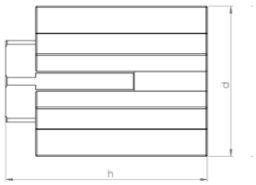
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20043 P 5/8"UNC	35	45	42	6	0.15

N•TEC II® PREMIUM Finger milling cutter machined for minimum runout



Materials to be processed

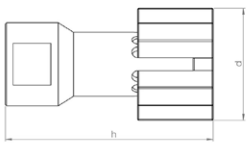
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20048 P 5/8"UNC	35	50	7	0.2

N•TEC II® PREMIUM Finger milling cutter machined for minimum runout



Materials to be processed

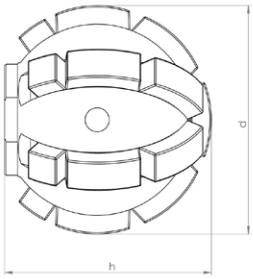
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20003 P 5/8"UNC	30	55	5	0.1

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

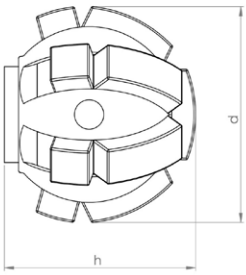
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	50	46	19	0.3

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

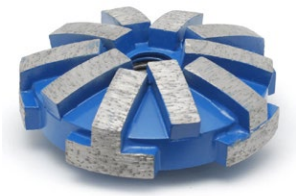
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

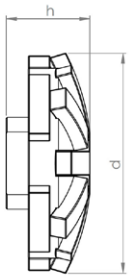
Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
20021 P 5/8"UNC	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

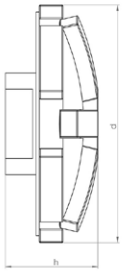
Field of Application

- 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 5/8"UNC	200-300	70	30	15	0.35
20032 5/8"UNC	300-450	70	30	15	0.35
20033 5/8"UNC	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

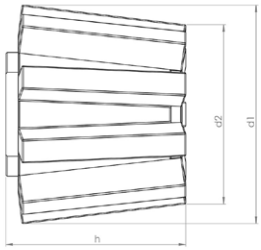
Field of Application

- 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 5/8"UNC	200-300	70	30	10	0.3
20007 5/8"UNC	300-450	70	30	10	0.3
20008 5/8"UNC	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

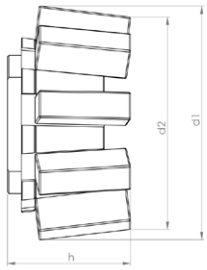
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20004 5/8"UNC	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

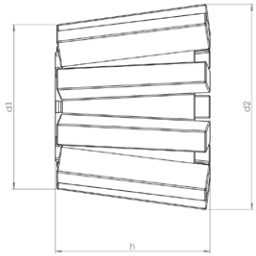
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
20001 5/8"UNC	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 5/8"UNC	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 5/8"UNC	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

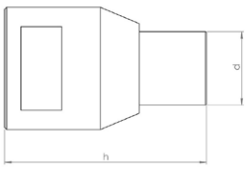
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d mm	h mm	Segments	Weight kg
20047 5/8"UNC	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

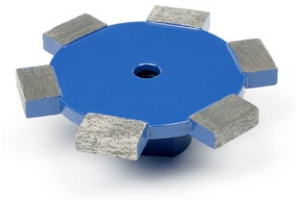
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

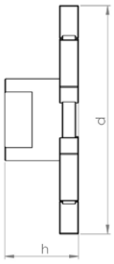
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d mm	h mm	Segments	Weight kg
20009 5/8"UNC	18	50	1	0.1

N•TEC II® Disk milling cutter





Materials to be processed

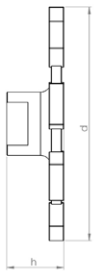
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20041 5/8"UNC	85	27	6	0.3

N•TEC II® Disk milling cutter



Materials to be processed

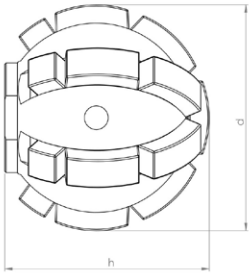
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d mm	h mm	Segments	Weight kg
20042 5/8"UNC	110	27	9	0.45

N•TEC II® Ball milling cutter



Materials to be processed

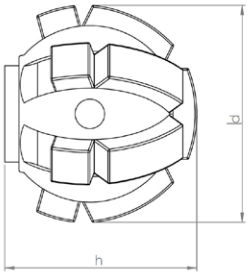
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	50	46	19	0.3

N•TEC II® Ball milling cutter



Materials to be processed

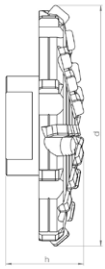
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

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 5/8"UNC	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

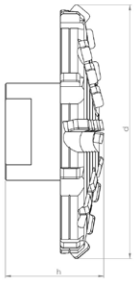
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	200-450	63	25	28	0.2
BL 11401 5/8"UNC	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!

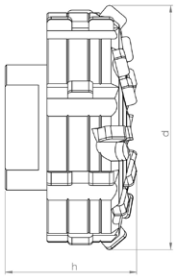
Field of Application

- 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 5/8"UNC	200-450	65	27	30	0.2
BL 11402 5/8"UNC	300-600	75	33	34	0.3

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

BLACK•LINE Inlet milling cutter



Materials to be processed

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

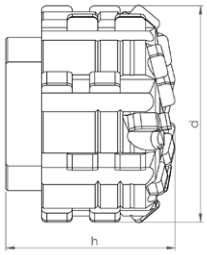
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	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

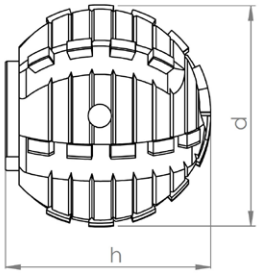
Note: Use on steel-reinforced concrete will destroy the cutting elements!

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 5/8"UNC	45	32	32	0.2

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

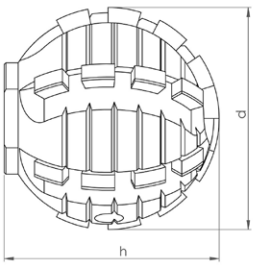
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11410 5/8"UNC	50	45	30	0.4

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

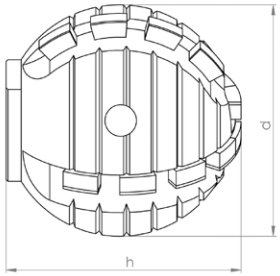
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11446 5/8"UNC	40	42	26	0.25

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

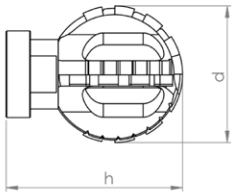
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11414 5/8"UNC	40	42	18	0.25

BLACK•LINE Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

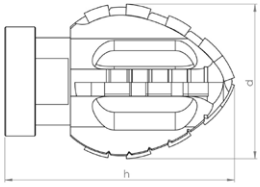
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11117 5/8"UNC	40	51	18	0.15

BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

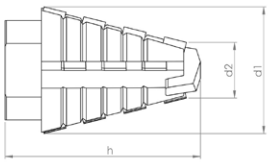
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d mm	h mm	Segments	Weight kg
BL 11118 5/8"UNC	36	53	16	0.15

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

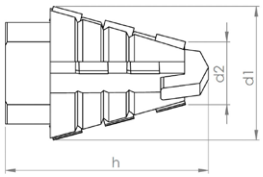
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11437 5/8"UNC	28	18	45	14	0.08

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

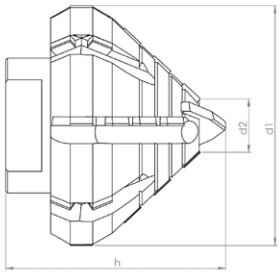
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11438 5/8"UNC	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

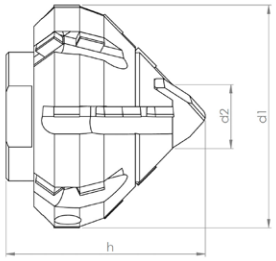
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11441 5/8"UNC	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

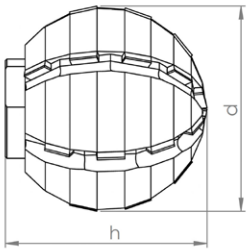
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 mm	d2 mm	h mm	Segments	Weight kg
BL 11439 5/8"UNC	45	20	40	22	0.2

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

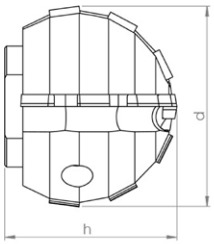
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11444 5/8"UNC	50	55	24	0.5

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

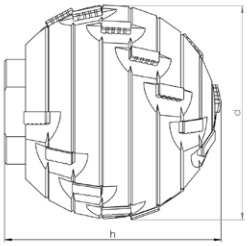
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11443 5/8"UNC	40	36	12	0.2

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

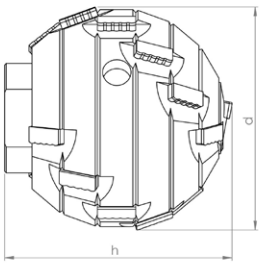
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11449 5/8"UNC	50	52	22	0.5

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

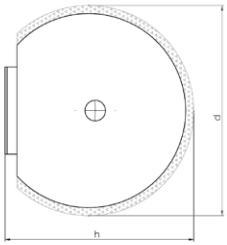
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d mm	h mm	Segments	Weight kg
BL 11448 5/8"UNC	40	40	18	0.25

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

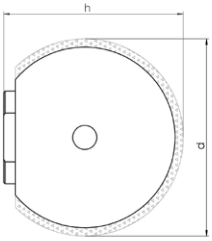
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70002 5/8"UNC	50	48	Diamond	0.45

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

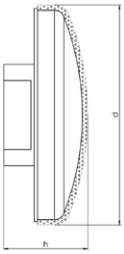
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
70001 5/8"UNC	40	38	Diamond	0.25

HM•LINE Mushroom-head milling cutter



Materials to be processed

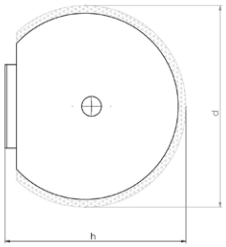
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d mm	h mm	Grit	Weight kg
50003 5/8"UNC	67	30	Carbide	0.3

HM•LINE Ball milling cutter



Materials to be processed

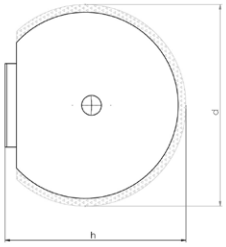
- UV CIPP
- PVC
- Roots
- Felt CIPP

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 5/8"UNC	50	50	Carbide	0.6

HM•LINE Ball milling cutter



Materials to be processed

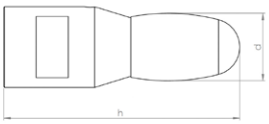
- UV CIPP
- Roots
- PVC
- Felt CIPP

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
50002 5/8"UNC	40	42	Carbide	0.3

VHM•LINE oval shaped



Materials to be processed

• Cast Iron • Steel

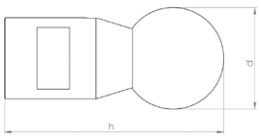
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60007 5/8"UNC	16	62	1	0.15

VHM•LINE ball shaped



Materials to be processed

• Cast Iron • Steel

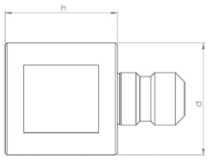
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d mm	h mm	Segments	Weight kg
60008 5/8"UNC	25	60	1	0.15

Extension 30 mm



Description

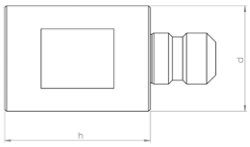
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90120 5/8"UNC	30	30	0.15

Extension 40 mm



Description

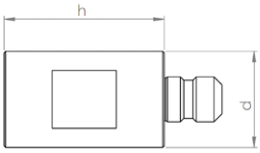
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90121 5/8"UNC	30	40	0.2

Extension 50 mm



Description

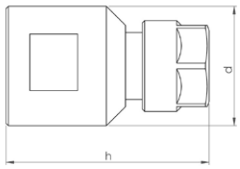
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90122 5/8"UNC	30	50	0.25

Adapter for mounting commercially available shank tools Ø 6 mm



Description

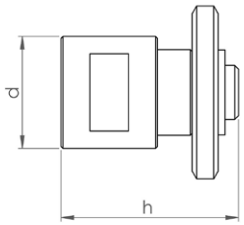
CNC fabricated collet chuck adapter for mounting commercially available shank tools.
e.g. burrs, brushes, flap grinders etc...
Mounting: Shank Ø 6-6,5 mm

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90171 5/8"UNC	30	40	0.1

Adapter for mounting of 3 cutting discs



Description

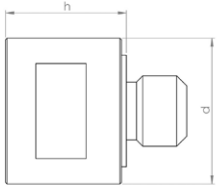
CNC fabricated adapter for mounting of 3 cutting discs.
Mounting shaft Ø 22,2 mm
includes cutting discs and locking disc
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90168 5/8"UNC	30	46	0.2

Adapter for mounting of brushes and cutting discs



Description

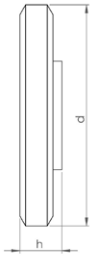
CNC fabricated adapter for mounting of brushes and cutting discs.
Thread: M14 (14 mm O.D.)
Centering ring for cutting disc: Ø 22,2 mm
NOTE: When mounting wheel brushes or cutting discs, a locking disc is also required!

Specification

Stainless steel

Article-No.	d mm	h mm	Weight kg
90112 5/8"UNC	30	25	0.11

Locking disc for mounting of wheel brushes and cutting discs



Description

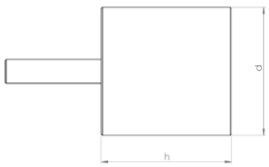
Thread: M14 (14 mm O.D.)
NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

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

Mounted point-cylindrical



Description

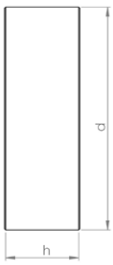
Corundum mounted point, for working on steel and cast iron.
NOTE: Only useable with adapter!

Specification

Corundum

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

Cup wheel Ø 80 mm



Description

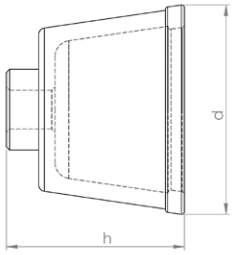
Corundum cup wheel, for working on steel and cast iron.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Corundum

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

Cup brush Ø 65 mm



Description

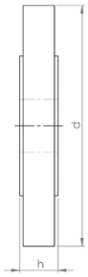
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole M14 (14 mm thread O.D.)
NOTE: May be used only with matching adapter!

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

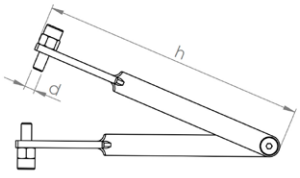
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

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