SDT TECHNOLOGY

PRODUCT PROGRAM

Product catalog for
robots of the brand

IBAK*

* These are third party brands that are in no way associated with SDT Technolgy GmbH

PRODUCT PROGRAM 2025

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* These are third party brands that are in no way associated with SDT Technolgy 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

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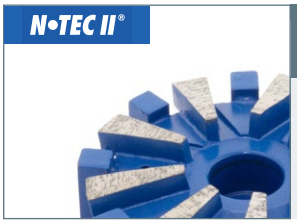

Field-Proven Standard Diamond Tools with Outstanding Value for Purchase Investment

Materials to be processed

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

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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

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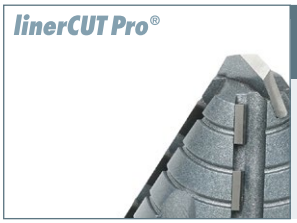

Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

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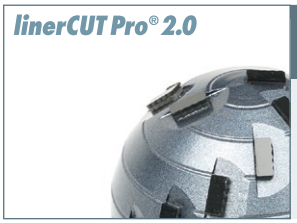

Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - All Kinds of CIPP and PVC -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

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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

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

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

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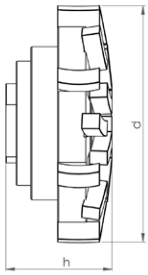
N•TEC II® PREMIUM Mushroom-head milling cutter spring-mounted



Materials to be processed

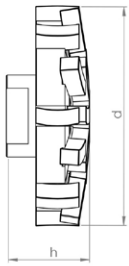
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20044 P M14H7	8 - 12	3.5	1.6	21	1.54
20045 P M14H7	12 - 18	3.5	1.6	21	1.54
20046 P M14H7	18 - 24	3.5	1.6	21	1.54

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 inch	d inch	h inch	Segments	Weight pounds
20006 P M14H7	8 - 12	3.1	1.2	21	0.99
20007 P M14H7	12 - 18	3.1	1.2	21	0.99
20008 P M14H7	18 - 24	3.1	1.2	21	0.99

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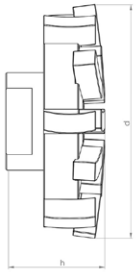
N•TEC II® PREMIUM Mushroom-head milling cutter machined for minimum runout



Materials to be processed

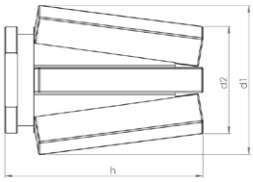
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20024 P M14H7	8 - 12	2.8	1.2	18	0.77
20025 P M14H7	12 - 18	2.8	1.2	18	0.77
20026 P M14H7	18 - 24	2.8	1.2	18	0.77

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



Materials to be processed

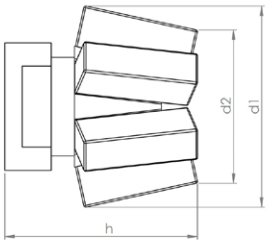
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20013 P M14H7	1.5	1.1	2.1	6	0.33

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



Materials to be processed

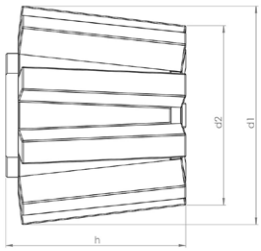
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20027 P M14H7	1.4	1.1	1.3	6	0.22

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 inch	d2 inch	h inch	Segments	Weight pounds
20004 P M14H7	2.0	1.7	1.6	9	0.66

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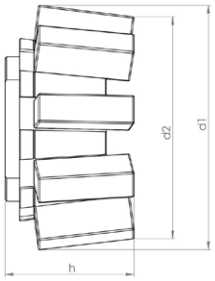
N•TEC II® PREMIUM Tapered milling cutter machined for minimum runout



Materials to be processed

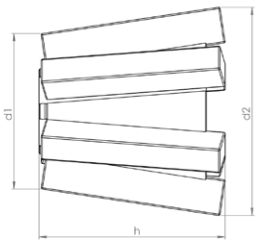
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20001 P M14H7	2.0	1.8	1.0	9	0.44

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 inch	d2 inch	h inch	Segments	Weight pounds
20043 P M14H7	1.4	1.8	1.7	6	0.33

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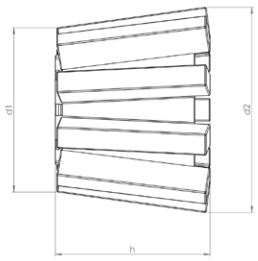
N•TEC II® PREMIUM V-shape milling cutter machined for minimum runout



Materials to be processed

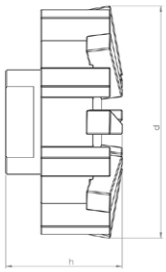
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20039 P M14H7	1.7	2.0	1.7	9	0.66

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 inch	h inch	Segments	Weight pounds
20015 P M14H7	2.7	1.3	16	0.88

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

Materials to be processed

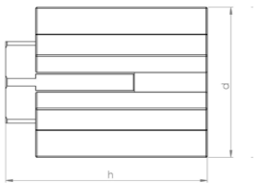
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20047 P M14H7	2.2	1.4	16	0.66

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 inch	h inch	Segments	Weight pounds
20048 P M14H7	1.4	2.0	7	0.44

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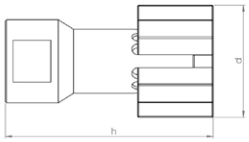
N•TEC II® PREMIUM Finger milling cutter machined for minimum runout



Materials to be processed

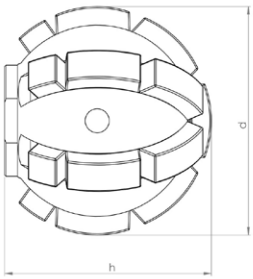
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20003 P M14H7	1.2	2.2	5	0.22

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 inch	h inch	Segments	Weight pounds
20020 P M14H7	2.0	1.8	19	0.66

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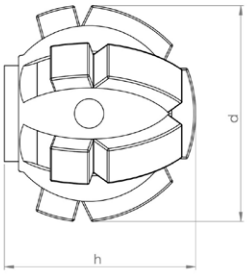
N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

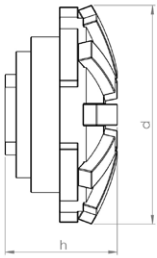
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20021 P M14H7	1.6	1.5	13	0.44

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



Materials to be processed

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

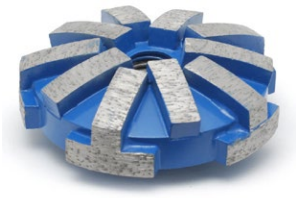
Field of Application

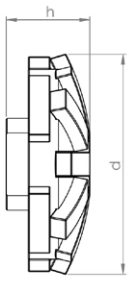
- Removal of intruding laterals
- Surface grinding and milling
- Removal of intruding obstacles
- Milling of offset socket transitions

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20036 M14H7	8 - 12	3.1	1.7	15	1.65
20037 M14H7	12 - 18	3.1	1.7	15	1.65
20038 M14H7	18 - 24	3.1	1.7	15	1.65

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

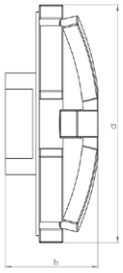
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20031 M14H7	8 - 12	2.8	1.2	15	0.77
20032 M14H7	12 - 18	2.8	1.2	15	0.77
20033 M14H7	18 - 24	2.8	1.2	15	0.77

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

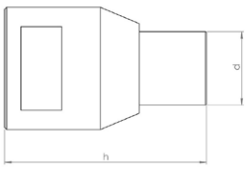
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
21006 M14H7	8 - 12	2.8	1.2	10	0.66
21007 M14H7	12 - 18	2.8	1.2	10	0.66
21008 M14H7	18 - 24	2.8	1.2	10	0.66

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 inch	h inch	Segments	Weight pounds
20009 M14H7	0.7	2.0	1	0.22

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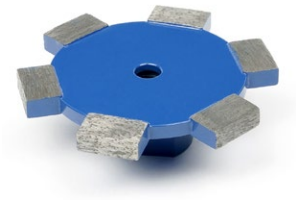
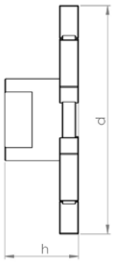
N•TEC II® Disk milling cutter





Materials to be processed

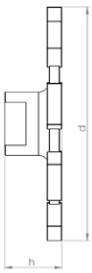
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20041 M14H7	3.3	1.1	6	0.66

N•TEC II® Disk milling cutter



Materials to be processed

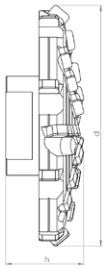
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20042 M14H7	4.3	1.1	9	0.99

BLACK•LINE Mushroom-head milling cutter



Materials to be processed

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

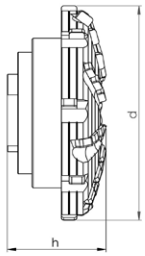
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11426 M14H7	8 - 18	2.5	1.0	28	0.44
BL 11401 M14H7	12 - 24	3.0	1.1	32	0.55

BLACK•LINE Mushroom-head milling cutter spring-mounted



Materials to be processed

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

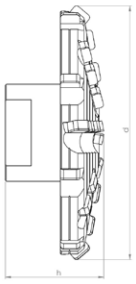
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11458 M14H7	8 - 12	3.1	1.5	32	1.54
BL 11459 M14H7	12 - 18	3.1	1.5	32	1.54
BL 11460 M14H7	18 - 24	3.1	1.5	32	1.54

BLACK•LINE Mushroom-head milling cutter center cutting



Materials to be processed

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

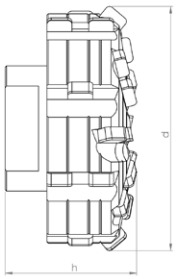
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11427 M14H7	8 - 18	2.6	1.1	30	0.44
BL 11402 M14H7	12 - 24	3.0	1.3	34	0.66

BLACK•LINE Inlet milling cutter



Materials to be processed

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

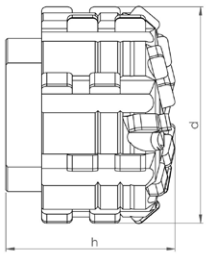
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11409 M14H7	2.2	1.2	28	0.77

BLACK•LINE Inlet milling cutter



Materials to be processed

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

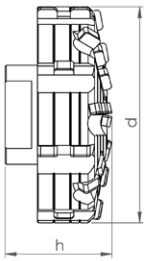
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11451 M14H7	1.8	1.3	32	0.44

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!

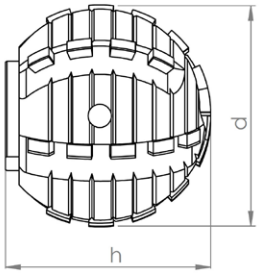
Field of Application

- 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 inch	h inch	Segments	Weight pounds
BL 11452 M14H7	2.8	1.3	34	0.88

* These are third party brands that are in no way associated with SDT Technolgy GmbH

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

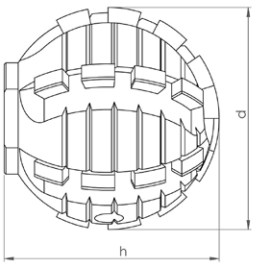
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11410 M14H7	2.0	1.8	30	0.88

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

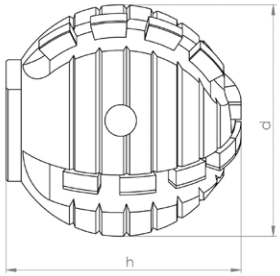
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11446 M14H7	1.6	1.7	26	0.55

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

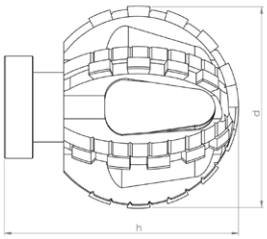
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11414 M14H7	1.6	1.7	18	0.55

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!

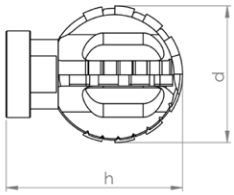
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11116 M14H7	2.0	2.2	30	0.44

* These are third party brands that are in no way associated with SDT Technolgy GmbH

BLACK•LINE Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

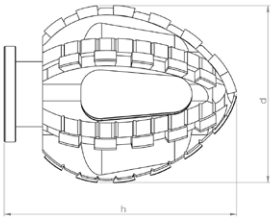
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11117 M14H7	1.6	2.0	18	0.33

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 inch	h inch	Segments	Weight pounds
BL 11113 M14H7	1.8	2.4	34	0.35

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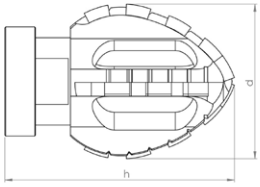
BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

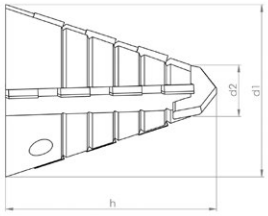
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11118 M14H7	1.4	2.1	16	0.33

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

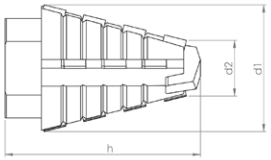
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11463 M14H7	1.6	0.7	1.9	14	0.3

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

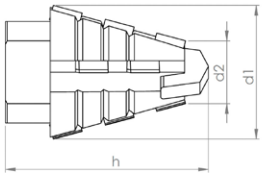
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11437 M14H7	1.1	0.7	1.8	14	0.17

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

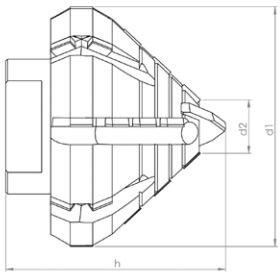
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11438 M14H7	1.2	0.7	1.4	10	0.13

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 inch	d2 inch	h inch	Segments	Weight pounds
BL 11441 M14H7	2.2	0.8	1.8	24	0.66

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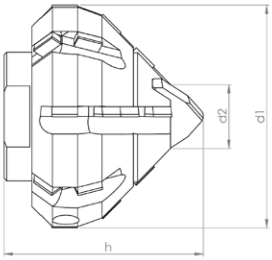
linerCUT Pro® Taper/cylinder milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

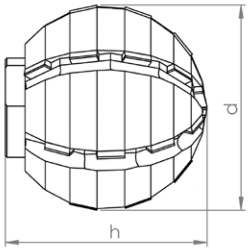
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11439 M14H7	1.8	0.8	1.6	22	0.44

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 inch	h inch	Segments	Weight pounds
BL 11444 M14H7	2.0	2.2	24	1.1

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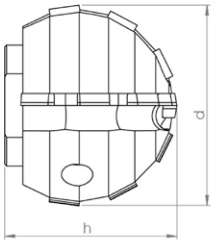
linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

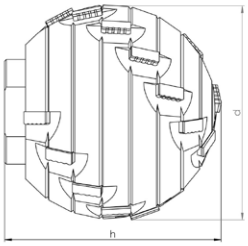
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11443 M14H7	1.6	1.4	12	0.44

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

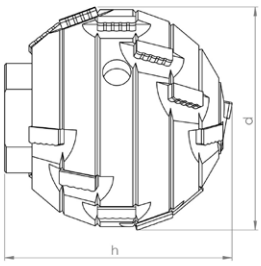
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11449 M14H7	2.0	2.0	22	1.1

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

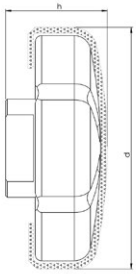
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11448 M14H7	1.6	1.6	18	0.55

D•GRIT Inlet milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

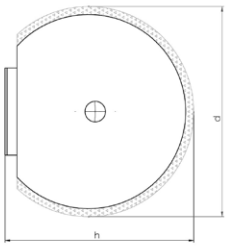
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70011 M14H7	2.8	1.2	Diamond	1.1

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

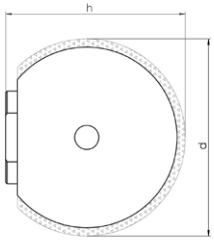
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70002 M14H7	2.0	1.9	Diamond	0.99

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

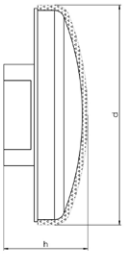
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70001 M14H7	1.6	1.5	Diamond	0.55

HM•LINE Mushroom-head milling cutter



Materials to be processed

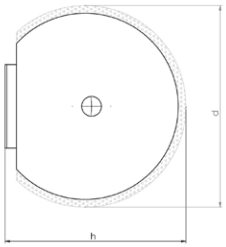
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
50003 M14H7	2.6	1.2	Carbide	0.66

HM•LINE Ball milling cutter



Materials to be processed

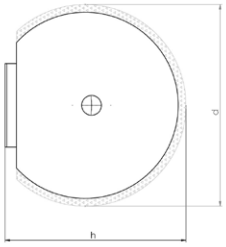
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50001 M14H7	2.0	2.0	Carbide	1.32

HM•LINE Ball milling cutter



Materials to be processed

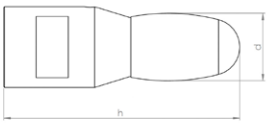
- UV CIPP
- Roots
- PVC
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50002 M14H7	1.6	1.7	Carbide	0.66

VHM•LINE oval shaped



Materials to be processed

• Cast Iron • Steel

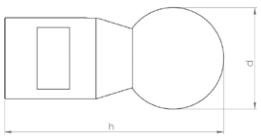
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60007 M14H7	0.6	2.4	1	0.33

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 inch	h inch	Segments	Weight pounds
60008 M14H7	1.0	2.4	1	0.33

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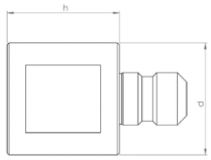
Extension 30 mm



Description

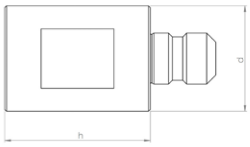
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90120 M14H7	1.2	1.2	0.33

Extension 40 mm



Description

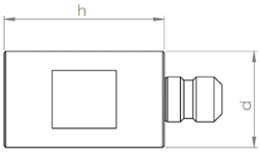
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90121 M14H7	1.2	1.6	0.44

Extension 50 mm



Description

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

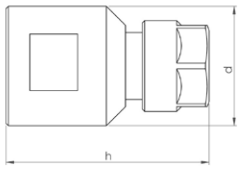
Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90122 M14H7	1.2	2.0	0.55

* These are third party brands that are in no way associated with SDT Technolgy GmbH

Adapter for mounting commercially available shank tools Ø 1/4"



Description

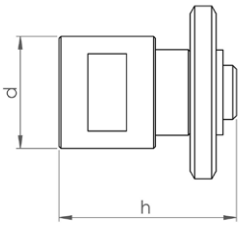
CNC fabricated collet chuck adapter for mounting commercially available shank tools.
e.g. burrs, brushes, flap grinders etc...
Mounting: Shank Ø 1/4"

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90171 M14H7	1.2	1.6	0.22

Adapter for mounting of 3 cutting discs



Description

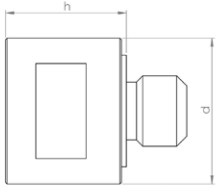
CNC fabricated adapter for mounting of 3 cutting discs.
Mounting shaft Ø 22,2 mm
includes 3 cutting discs and locking disc
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90168 M14H7	1.2	1.8	0.44

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 inch	h inch	Weight pounds
90112 M14H7	1.2	1.0	0.24

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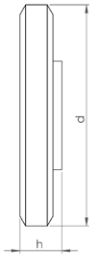
Locking disc for mounting of wheel brushes and cutting discs



Description

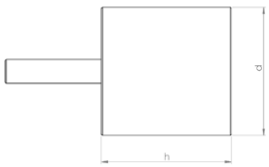
Thread: M14 (14 mm O.D.)
NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

Article-No.	d inch	h inch	Weight pounds
SP 90110	1.8	0.3	0.15

Mounted point-cylindrical



Description

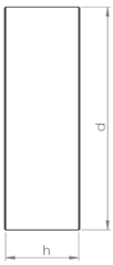
Corundum mounted point, for working on steel and cast iron.
NOTE: Only useable with adapter!

Specification

Corundum

Article-No.	d inch	h inch	Weight pounds
81002	1.3	1.3	0.17

Cup wheel Ø 80 mm



Description

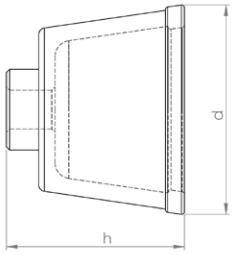
Corundum cup wheel, for working on steel and cast iron.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Corundum

Article-No.	d inch	h inch	Weight pounds
81003	3.1	1.1	0.44

Cup brush Ø 65 mm



Description

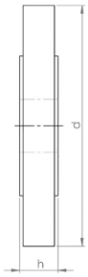
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole M14 (14 mm thread O.D.)
NOTE: May be used only with matching adapter!

Specification

Wire thickness: Ø 0,8 mm

Article-No.	d inch	h inch	Weight pounds
80020	2.6	2.0	0.55

Wheel brush Ø 100 mm



Description

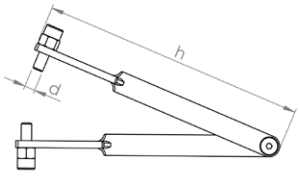
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Wire thickness: Ø 0,5 mm

Article-No.	d inch	h inch	Weight pounds
80018	3.9	0.6	0.44

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 inch	h inch	Weight pounds
92002	0.2	5.9	0.27

N•TEC II® PREMIUM

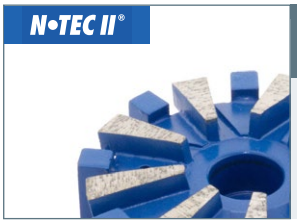
Premium Diamond Tools for High-Performance Material Removal and Long Service Life

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

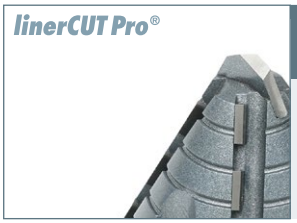
High-Tech Milling Tools made of PCD with Unbeatable Cutting and Stock Removal Performance for Almost Every Material

Materials to be processed

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

Page 50

linerCUT Pro®



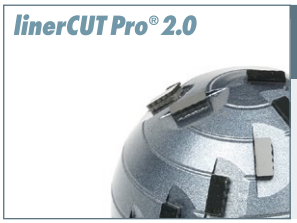
Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP -

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

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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

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* These are third party brands that are in no way associated with SDT Technolgy GmbH

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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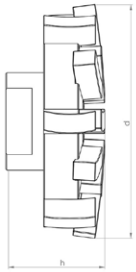
* These are third party brands that are in no way associated with SDT Technolgy GmbH

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



Materials to be processed

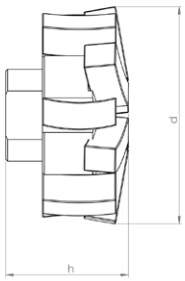
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20024 P M14H7	8 - 12	2.8	1.2	18	0.77
20025 P M14H7	12 - 18	2.8	1.2	18	0.77
20026 P M14H7	18 - 24	2.8	1.2	18	0.77

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



Materials to be processed

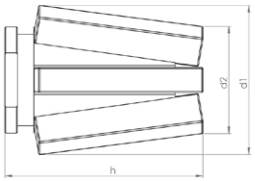
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20040 P M14H7	1.8	1.2	12	0.26

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



Materials to be processed

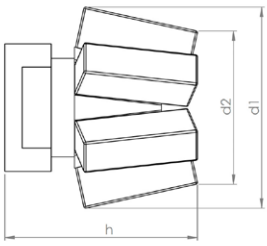
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20013 P M14H7	1.5	1.1	2.1	6	0.33

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



Materials to be processed

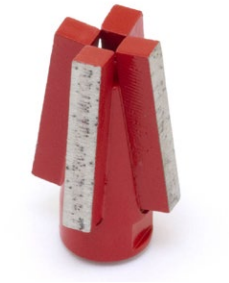
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

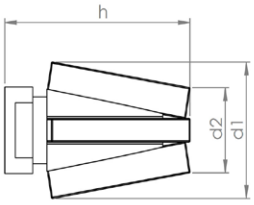
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20027 P M14H7	1.4	1.1	1.3	6	0.22

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





Materials to be processed

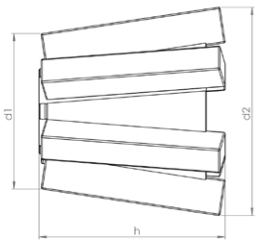
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20017 P M14H7	1.3	0.9	2.1	4	0.22

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



Materials to be processed

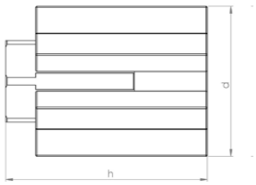
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20043 P M14H7	1.4	1.8	1.7	6	0.33

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



Materials to be processed

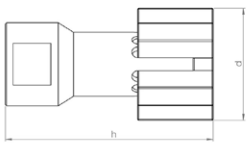
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20048 P M14H7	1.4	2.0	7	0.44

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



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

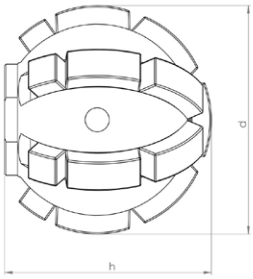
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20003 P M14H7	1.2	2.2	5	0.22

* These are third party brands that are in no way associated with SDT Technolgy GmbH

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

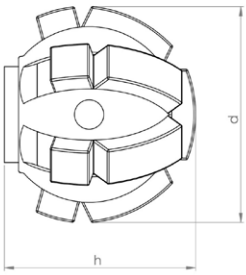
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20020 P M14H7	2.0	1.8	19	0.66

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

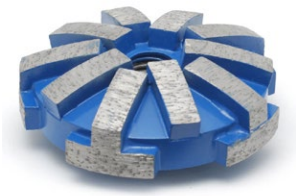
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

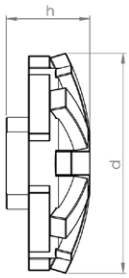
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20021 P M14H7	1.6	1.5	13	0.44

N•TEC II® Mushroom-head milling cutter





Materials to be processed

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

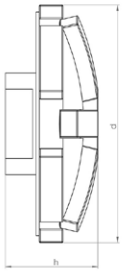
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20031 M14H7	8 - 12	2.8	1.2	15	0.77
20032 M14H7	12 - 18	2.8	1.2	15	0.77
20033 M14H7	18 - 24	2.8	1.2	15	0.77

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

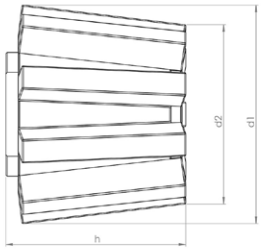
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20006 M14H7	8 - 12	2.8	1.2	10	0.66
20007 M14H7	12 - 18	2.8	1.2	10	0.66
20008 M14H7	18 - 24	2.8	1.2	10	0.66

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

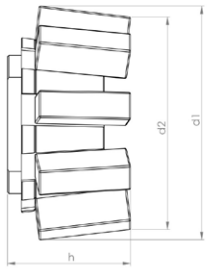
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20004 M14H7	2.0	1.7	1.6	9	0.66

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

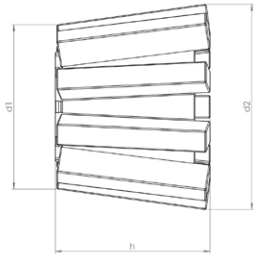
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20001 M14H7	2.0	1.8	1.0	9	0.44

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 inch	d2 inch	h inch	Segments	Weight pounds
20039 M14H7	1.7	2.0	1.6	9	0.66

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 inch	h inch	Segments	Weight pounds
20015 M14H7	2.7	1.3	16	0.88

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

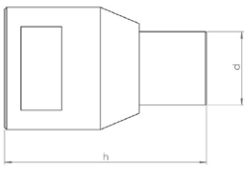
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20047 M14H7	2.2	1.4	16	0.66

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

N•TEC II® Slot milling cutter



Materials to be processed

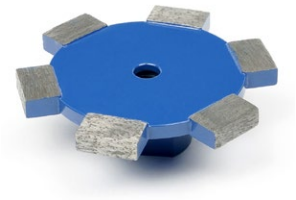
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

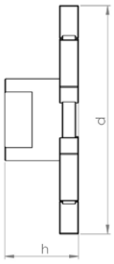
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20009 M14H7	0.7	2.0	1	0.22

N•TEC II® Disk milling cutter





Materials to be processed

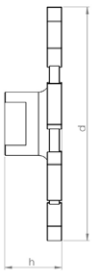
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20041 M14H7	3.3	1.1	6	0.66

N•TEC II® Disk milling cutter



Materials to be processed

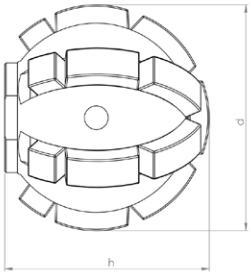
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20042 M14H7	4.3	1.1	9	0.99

N•TEC II® Ball milling cutter



Materials to be processed

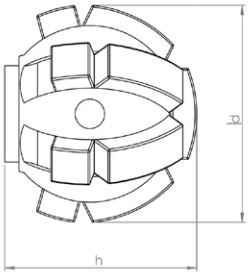
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20020 M14H7	2.0	1.8	19	0.66

N•TEC II® Ball milling cutter



Materials to be processed

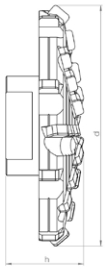
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20021 M14H7	1.6	1.5	13	0.44

BLACK•LINE Mushroom-head milling cutter



Materials to be processed

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

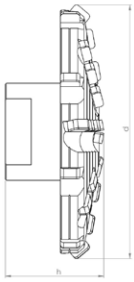
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11426 M14H7	8 - 18	2.5	1.0	28	0.44
BL 11401 M14H7	12 - 24	3.0	1.1	32	0.55

BLACK•LINE Mushroom-head milling cutter center cutting



Materials to be processed

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

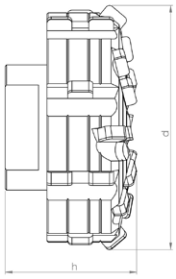
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11427 M14H7	8 - 18	2.6	1.1	30	0.44
BL 11402 M14H7	12 - 24	3.0	1.3	34	0.66

BLACK•LINE Inlet milling cutter



Materials to be processed

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

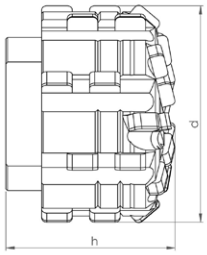
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11409 M14H7	2.2	1.2	28	0.77

BLACK•LINE Inlet milling cutter



Materials to be processed

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

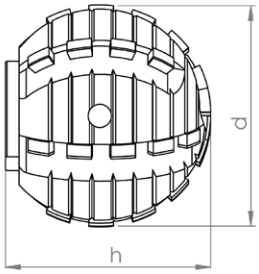
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11451 M14H7	1.8	1.3	32	0.44

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

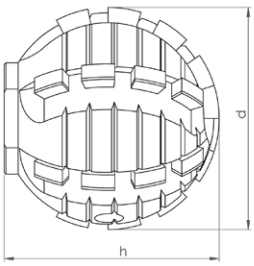
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11410 M14H7	2.0	1.8	30	0.88

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!

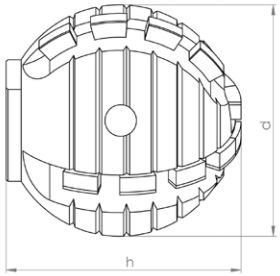
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11446 M14H7	1.6	1.7	26	0.55

* These are third party brands that are in no way associated with SDT Technolgy GmbH

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

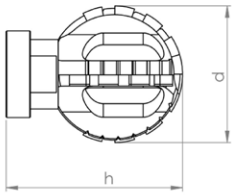
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11414 M14H7	1.6	1.7	18	0.55

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!

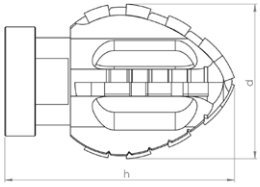
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11117 M14H7	1.6	2.0	18	0.33

* These are third party brands that are in no way associated with SDT Technolgy GmbH

BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

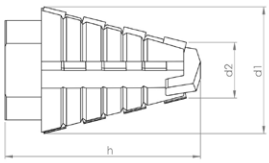
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11118 M14H7	1.4	2.1	16	0.33

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

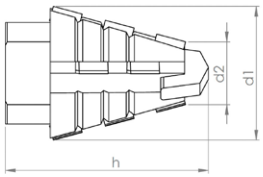
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11437 M14H7	1.1	0.7	1.8	14	0.17

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

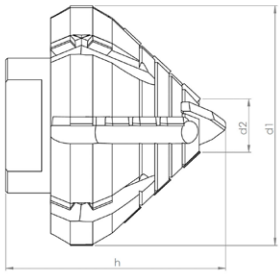
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11438 M14H7	1.2	0.7	1.4	10	0.13

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



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

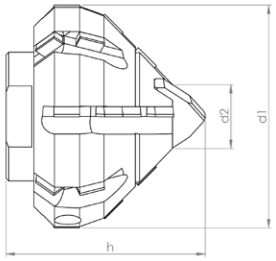
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11441 M14H7	2.2	0.8	1.8	24	0.66

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



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

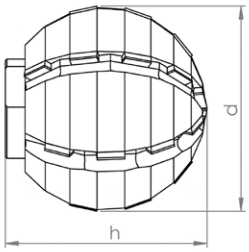
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11439 M14H7	1.8	0.8	1.6	22	0.44

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

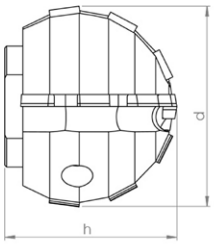
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11444 M14H7	2.0	2.2	24	1.1

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

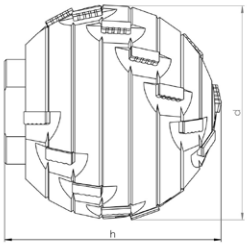
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11443 M14H7	1.6	1.4	12	0.44

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

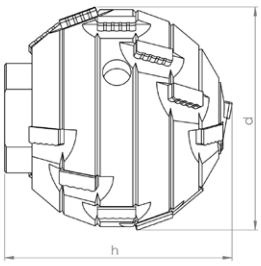
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11449 M14H7	2.0	2.0	22	1.1

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

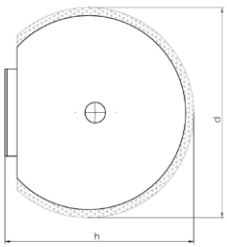
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11448 M14H7	1.6	1.6	18	0.55

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

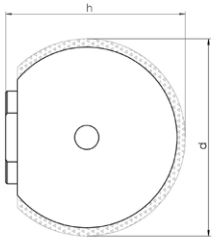
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70002 M14H7	2.0	1.9	Diamond	0.99

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

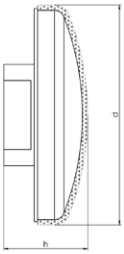
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70001 M14H7	1.6	1.5	Diamond	0.55

HM•LINE Mushroom-head milling cutter



Materials to be processed

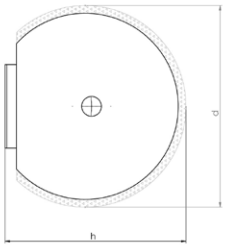
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
50003 M14H7	2.6	1.2	Carbide	0.66

HM•LINE Ball milling cutter



Materials to be processed

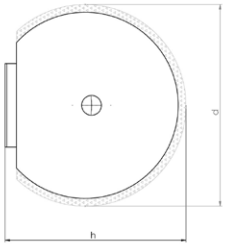
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50001 M14H7	2.0	2.0	Carbide	1.32

HM•LINE Ball milling cutter



Materials to be processed

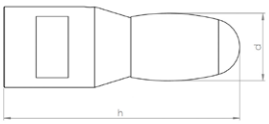
- UV CIPP
- Roots
- PVC
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50002 M14H7	1.6	1.7	Carbide	0.66

VHM•LINE oval shaped



Materials to be processed

• Cast Iron • Steel

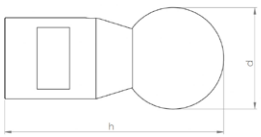
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60007 M14H7	0.6	2.4	1	0.33

VHM•LINE ball shaped



Materials to be processed

• Cast Iron • Steel

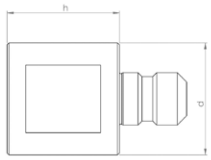
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60008 M14H7	1.0	2.4	1	0.33

Extension 30 mm



Description

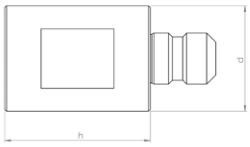
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90120 M14H7	1.2	1.2	0.33

Extension 40 mm



Description

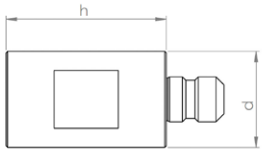
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90121 M14H7	1.2	1.6	0.44

Extension 50 mm



Description

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

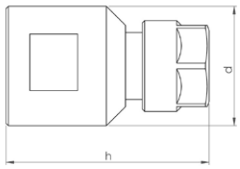
Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90122 M14H7	1.2	2.0	0.55

* These are third party brands that are in no way associated with SDT Technolgy GmbH

Adapter for mounting commercially available shank tools Ø 1/4"



Description

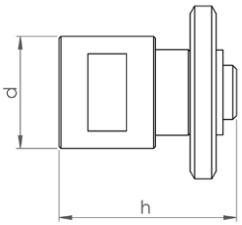
CNC fabricated collet chuck adapter for mounting commercially available shank tools.
e.g. burrs, brushes, flap grinders etc...
Mounting: Shank Ø 1/4"

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90171 M14H7	1.2	1.6	0.22

Adapter for mounting of 3 cutting discs



Description

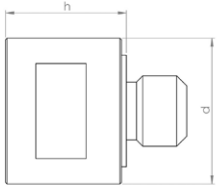
CNC fabricated adapter for mounting of 3 cutting discs.
Mounting shaft Ø 22,2 mm
includes 3 cutting discs and locking disc
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90168 M14H7	1.2	1.8	0.44

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!

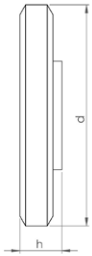
Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90112 M14H7	1.2	1.0	0.24

* These are third party brands that are in no way associated with SDT Technolgy GmbH

Locking disc for mounting of wheel brushes and cutting discs



Description

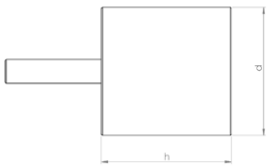
Thread: M14 (14 mm O.D.)
NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

Article-No.	d inch	h inch	Weight pounds
SP 90110	1.8	0.3	0.15

Mounted point-cylindrical



Description

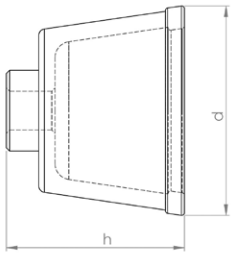
Corundum mounted point, for working on steel and cast iron.
NOTE: Only useable with adapter!

Specification

Corundum

Article-No.	d inch	h inch	Weight pounds
81002	1.3	1.3	0.17

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!

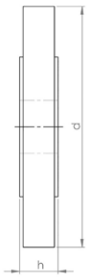
Specification

Wire thickness: Ø 0,8 mm

Article-No.	d inch	h inch	Weight pounds
80020	2.6	2.0	0.55

* These are third party brands that are in no way associated with SDT Technolgy GmbH

Wheel brush Ø 100 mm



Description

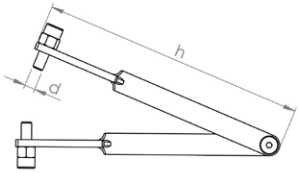
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Wire thickness: Ø 0,5 mm

Article-No.	d inch	h inch	Weight pounds
80018	3.9	0.6	0.44

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 inch	h inch	Weight pounds
92002	0.2	5.9	0.27

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

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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

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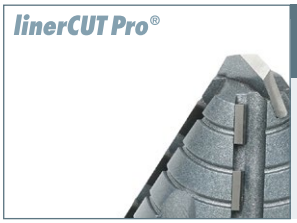

Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

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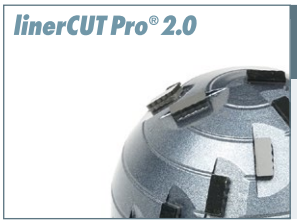

Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - All Kinds of CIPP and PVC -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

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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

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

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

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Special Milling Tools for Processing Steel and Cast Iron

Materials to be processed

- Cast Iron
- Steel

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* These are third party brands that are in no way associated with SDT Technolgy GmbH

Functional Accessories

High-quality brushes, adapters, extensions, etc.

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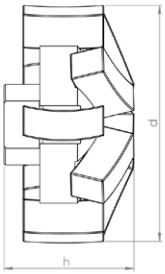
* These are third party brands that are in no way associated with SDT Technolgy GmbH

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



Materials to be processed

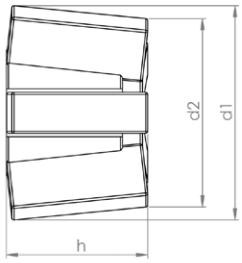
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20011 P M10x0.75	1.8	1.0	10	0.22

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



Materials to be processed

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

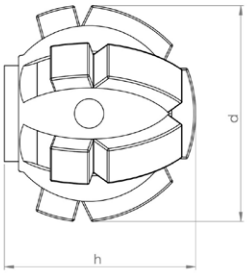
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20010 P M10x0.75	1.2	1.1	0.8	5	0.13

* These are third party brands that are in no way associated with SDT Technolgy GmbH

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

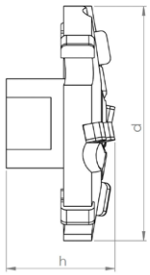
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20021 P M10x0.75	1.6	1.5	13	0.44

BLACK•LINE Mushroom-head milling cutter



Materials to be processed

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

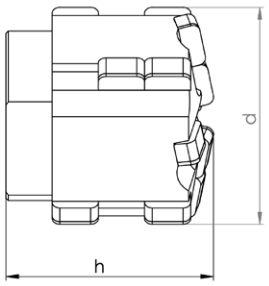
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11411 M10x0.75	1.8	0.8	10	0.15

BLACK•LINE Cylinder milling cutter



Materials to be processed

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

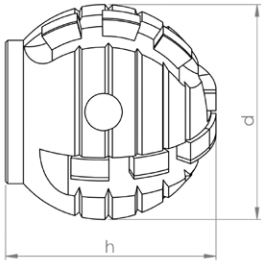
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11464 M10x0.75	1.2	0.9	14	0.22

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

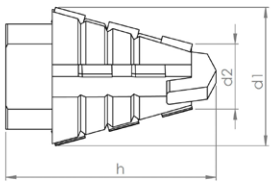
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11408 M10x0.75	1.2	1.3	14	0.22

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

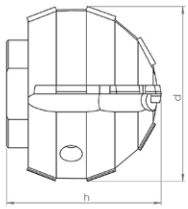
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11440 M10x0.75	0.9	0.6	1.4	10	0.08

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

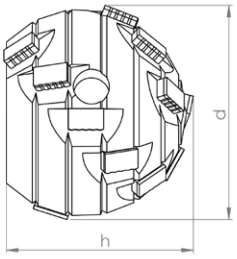
Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11442 M10x0.75	1.2	1.1	14	0.22

* These are third party brands that are in no way associated with SDT Technolgy GmbH

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

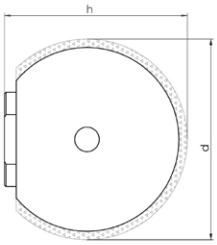
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11447 M10x0.75	1.2	1.0	16	0.22

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

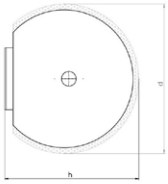
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70003 M10x0.75	1.2	1.2	Diamond	0.33

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 inch	h inch	Grit	Weight pounds
50005 M10x0.75	1.2	1.3	Carbide	0.33

HM•LINE Half-ball milling cutter

Materials to be processed

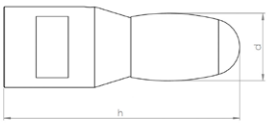
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50004 M10x0.75	1.6	1.2	Carbide	0.33

VHM•LINE oval shaped



Materials to be processed

- Cast Iron
- Steel

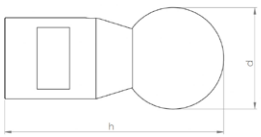
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60001 M10x0.75	0.6	2.2	1	0.33

VHM•LINE ball shaped



Materials to be processed

- Cast Iron
- Steel

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

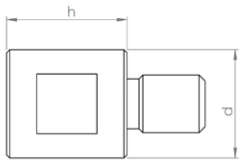
Field of Application

- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60002 M10x0.75	1.0	2.2	1	0.33

* These are third party brands that are in no way associated with SDT Technolgy GmbH

Extension 20 mm



Description

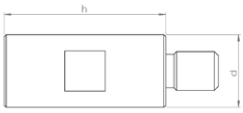
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90179 M10x0.75	0.7	0.8	0.13

Extension 30 mm



Description

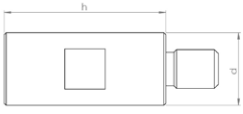
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90180 M10x0.75	0.7	1.2	0.13

Extension 40 mm



Description

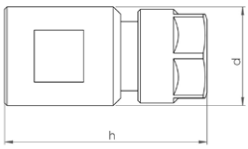
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90181 M10x0.75	0.7	1.6	0.15

Adapter for mounting commercially available shank tools Ø 1/4"



Description

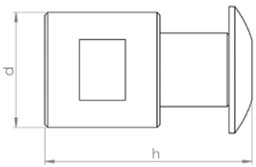
CNC fabricated collet chuck adapter for mounting commercially available shank tools.
e.g. burrs, brushes, flap grinders etc...
Mounting: Shank Ø 1/4"

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90172 M10x0.75	0.8	1.6	0.15

Adapter for mounting of 2 wheel brushes



Description

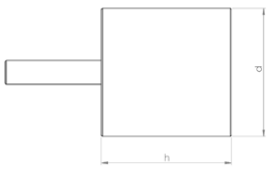
CNC fabricated adapter for mounting of 2 wheel brushes.
Mounting shaft Ø 12,7 mm
includes locking srew and cupped washer
NOTE: This adapter cannot be used to mount a single brush!

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90141 M10x0.75	0.8	1.3	0.11

Mounted point-cylindrical



Description

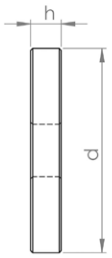
Corundum mounted point, for working on steel and cast iron.
NOTE: Only useable with adapter!

Specification

Corundum

Article-No.	d inch	h inch	Weight pounds
81002	1.3	1.3	0.17

Wheel brush Ø 45 mm



Description

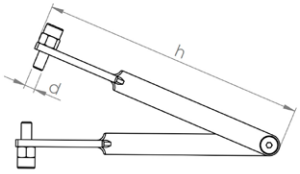
Premium rotary wire brushes for finishing work on CIPP liners and PVC.
Mounting hole Ø 12,7 mm
NOTE: May be used only with matching adapter! Packing unit: 2 pieces

Specification

Wire thickness: Ø 0,3 mm

Article-No.	d inch	h inch	Weight pounds
80025	1.8	0.3	0.11

Pin-tipped tongs for safe tool changeover



Description

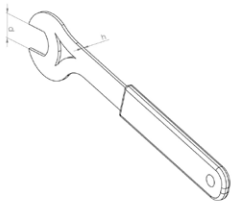
The tongs are fitted with pin (with adjustable gripping depth) witch are inserted into the gripping holes of the milling tools, permitting safe changeover without risking damage to the tooling.

Specification

Steel

Article-No.	d inch	h inch	Weight pounds
92002	0.2	5.9	0.27

Open-end wrench 17 mm



Description

The flat design of the wrench is particularly well suited for milling tools with low base height.

Specification

Steel

Article-No.	d inch	h inch	Weight pounds
92001 SW17	0.7	0.1	0.17

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

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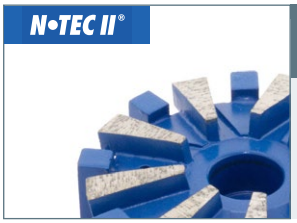

Field-Proven Standard Diamond Tools with Outstanding Value for Purchase Investment

Materials to be processed

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

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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

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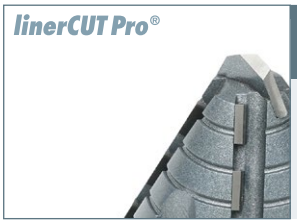

Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

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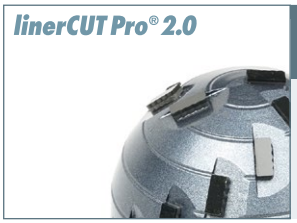

Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - All Kinds of CIPP and PVC -

Materials to be processed

- UV CIPP
- PVC
- Felt CIPP

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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

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

Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

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* These are third party brands that are in no way associated with SDT Technolgy GmbH

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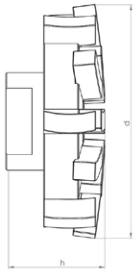
N•TEC II® PREMIUM Mushroom-head milling cutter machined for minimum runout



Materials to be processed

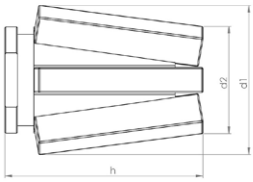
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20024 P M14H7	8 - 12	2.8	1.2	18	0.77
20025 P M14H7	12 - 18	2.8	1.2	18	0.77
20026 P M14H7	18 - 24	2.8	1.2	18	0.77

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



Materials to be processed

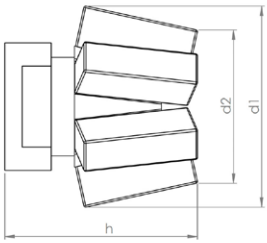
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20013 P M14H7	1.5	1.1	2.1	6	0.33

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



Materials to be processed

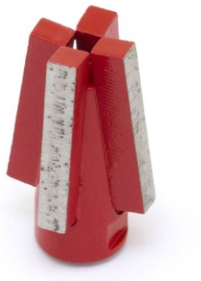
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

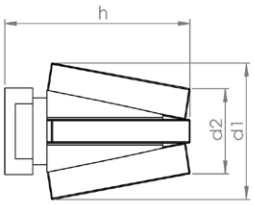
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20027 P M14H7	1.4	1.1	1.3	6	0.22

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





Materials to be processed

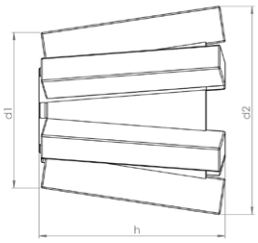
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20017 P M14H7	1.3	0.9	2.1	4	0.22

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



Materials to be processed

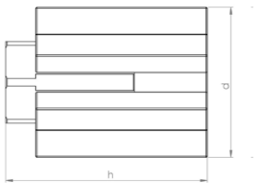
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20043 P M14H7	1.4	1.8	1.7	6	0.33

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



Materials to be processed

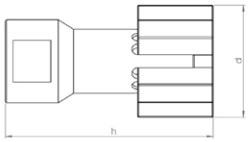
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20048 P M14H7	1.4	2.0	7	0.44

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



Materials to be processed

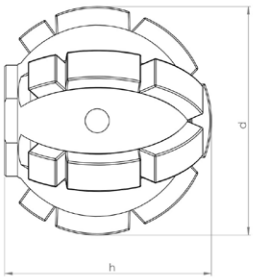
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20003 P M14H7	1.2	2.2	5	0.22

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

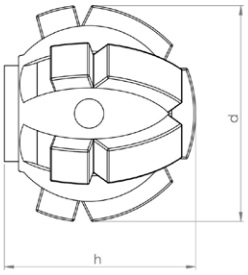
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20020 P M14H7	2.0	1.8	19	0.66

N•TEC II® PREMIUM Ball milling cutter



Materials to be processed

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

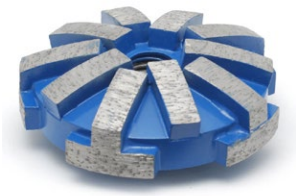
Field of Application

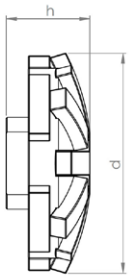
- Preparatory milling of laterals
- Removal of intruding laterals
- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
20021 P M14H7	1.6	1.5	13	0.44

* These are third party brands that are in no way associated with SDT Technolgy GmbH

N•TEC II® Mushroom-head milling cutter





Materials to be processed

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

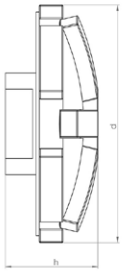
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20031 M14H7	8 - 12	2.8	1.2	15	0.77
20032 M14H7	12 - 18	2.8	1.2	15	0.77
20033 M14H7	18 - 24	2.8	1.2	15	0.77

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

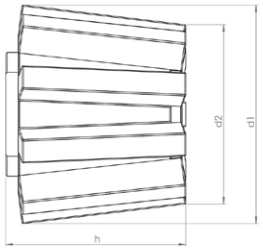
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20006 M14H7	8 - 12	2.8	1.2	10	0.66
20007 M14H7	12 - 18	2.8	1.2	10	0.66
20008 M14H7	18 - 24	2.8	1.2	10	0.66

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

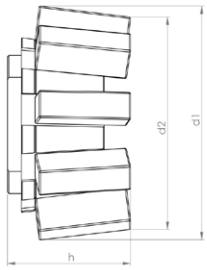
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20004 M14H7	2.0	1.7	1.6	9	0.66

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

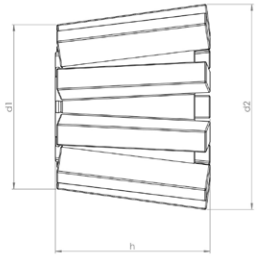
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20001 M14H7	2.0	1.8	1.0	9	0.44

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 inch	d2 inch	h inch	Segments	Weight pounds
20039 M14H7	1.7	2.0	1.6	9	0.66

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 inch	h inch	Segments	Weight pounds
20015 M14H7	2.7	1.3	16	0.88

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

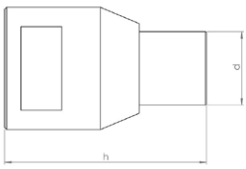
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20047 M14H7	2.2	1.4	16	0.66

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

N•TEC II® Slot milling cutter



Materials to be processed

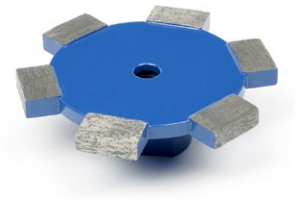
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

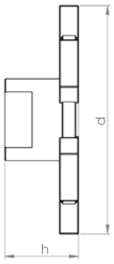
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20009 M14H7	0.7	2.0	1	0.22

N•TEC II® Disk milling cutter





Materials to be processed

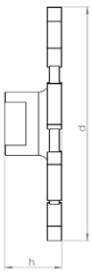
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20041 M14H7	3.3	1.1	6	0.66

N•TEC II® Disk milling cutter



Materials to be processed

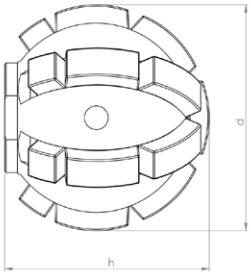
- Reinforced Concrete
- Concrete
- Vitrified Clay

Field of Application

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20042 M14H7	4.3	1.1	9	0.99

N•TEC II® Ball milling cutter



Materials to be processed

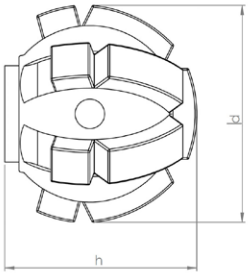
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20020 M14H7	2.0	1.8	19	0.66

N•TEC II® Ball milling cutter



Materials to be processed

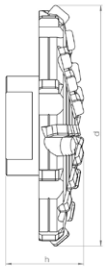
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20021 M14H7	1.6	1.5	13	0.44

BLACK•LINE Mushroom-head milling cutter



Materials to be processed

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

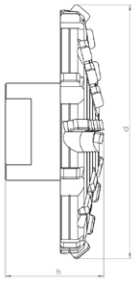
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11426 M14H7	8 - 18	2.5	1.0	28	0.44
BL 11401 M14H7	12 - 24	3.0	1.1	32	0.55

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!

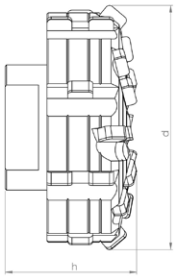
Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
BL 11402 M14H7	12 - 24	3.0	1.3	34	0.66

* These are third party brands that are in no way associated with SDT Technolgy GmbH

BLACK•LINE Inlet milling cutter



Materials to be processed

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

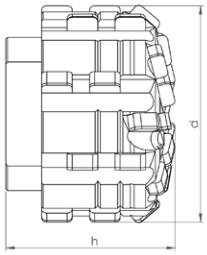
Note: Use on steel-reinforced concrete will destroy the cutting elements!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11409 M14H7	2.2	1.2	28	0.77

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!

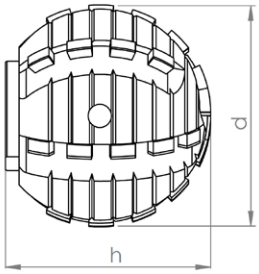
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11451 M14H7	1.8	1.3	32	0.44

* These are third party brands that are in no way associated with SDT Technolgy GmbH

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

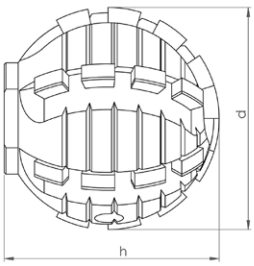
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11410 M14H7	2.0	1.8	30	0.88

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

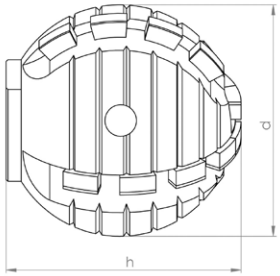
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11446 M14H7	1.6	1.7	26	0.55

BLACK•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

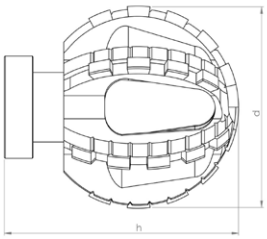
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11414 M14H7	1.6	1.7	18	0.55

BLACK•LINE Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

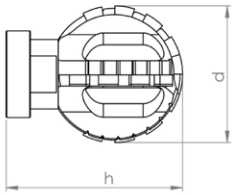
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11116 M14H7	2.0	2.2	30	0.44

BLACK•LINE Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

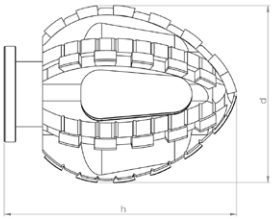
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11117 M14H7	1.6	2.0	18	0.33

BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

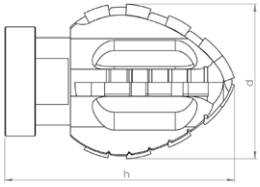
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11113 M14H7	1.8	2.4	34	0.35

BLACK•LINE Double-cone milling cutter Type ProView®



Materials to be processed

- UV CIPP
- Roots
- PVC
- Felt CIPP

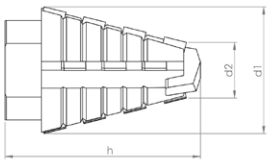
Note: Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11118 M14H7	1.4	2.1	16	0.33

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

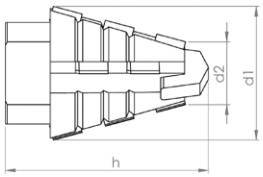
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11437 M14H7	1.1	0.7	1.8	14	0.17

linerCUT Pro® Tapered milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

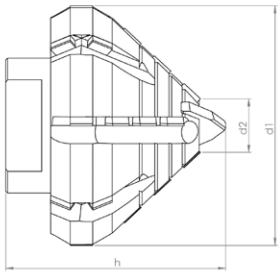
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11438 M14H7	1.2	0.7	1.4	10	0.13

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



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

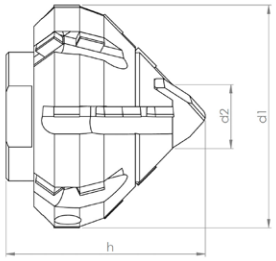
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11441 M14H7	2.2	0.8	1.8	24	0.66

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



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

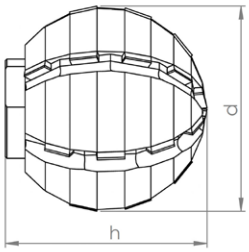
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11439 M14H7	1.8	0.8	1.6	22	0.44

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

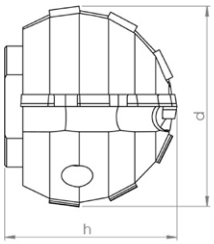
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11444 M14H7	2.0	2.2	24	1.1

linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

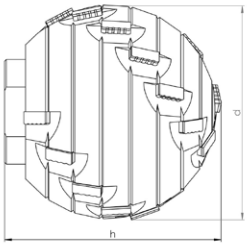
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11443 M14H7	1.6	1.4	12	0.44

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

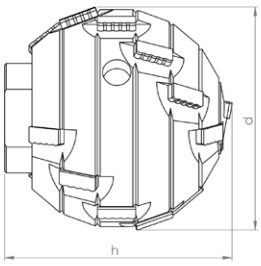
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11449 M14H7	2.0	2.0	22	1.1

linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

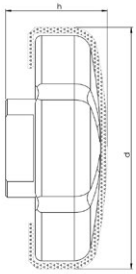
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11448 M14H7	1.6	1.6	18	0.55

D•GRIT Inlet milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

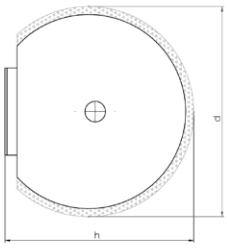
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70011 M14H7	2.8	1.2	Diamond	1.1

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

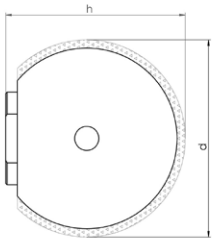
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70002 M14H7	2.0	1.9	Diamond	0.99

D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

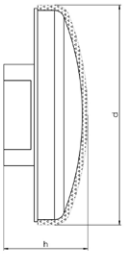
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70001 M14H7	1.6	1.5	Diamond	0.55

HM•LINE Mushroom-head milling cutter



Materials to be processed

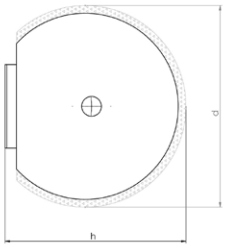
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
50003 M14H7	2.6	1.2	Carbide	0.66

HM•LINE Ball milling cutter



Materials to be processed

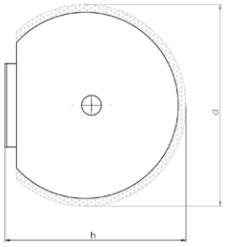
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50001 M14H7	2.0	2.0	Carbide	1.32

HM•LINE Ball milling cutter



Materials to be processed

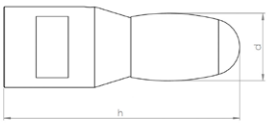
- UV CIPP
- Roots
- PVC
- Felt CIPP

Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50002 M14H7	1.6	1.7	Carbide	0.66

VHM•LINE oval shaped



Materials to be processed

• Cast Iron • Steel

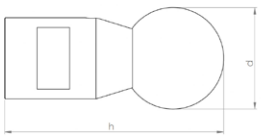
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60007 M14H7	0.6	2.4	1	0.33

VHM•LINE ball shaped



Materials to be processed

• Cast Iron • Steel

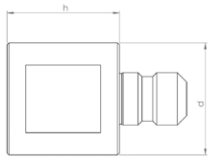
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

• Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60008 M14H7	1.0	2.4	1	0.33

Extension 30 mm



Description

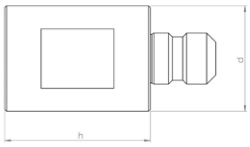
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90120 M14H7	1.2	1.2	0.33

Extension 40 mm



Description

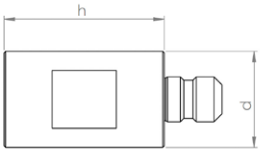
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90121 M14H7	1.2	1.6	0.44

Extension 50 mm



Description

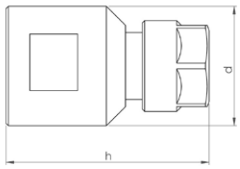
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90122 M14H7	1.2	2.0	0.55

Adapter for mounting commercially available shank tools Ø 1/4"



Description

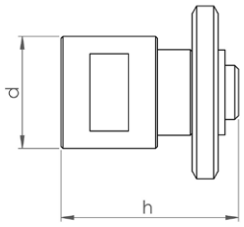
CNC fabricated collet chuck adapter for mounting commercially available shank tools.
e.g. burrs, brushes, flap grinders etc...
Mounting: Shank Ø 1/4"

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90171 M14H7	1.2	1.6	0.22

Adapter for mounting of 3 cutting discs



Description

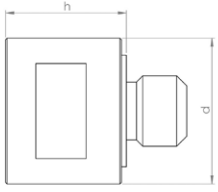
CNC fabricated adapter for mounting of 3 cutting discs.
Mounting shaft Ø 22,2 mm
includes 3 cutting discs and locking disc
NOTE: This adapter cannot be used to mount a single cutting disc!

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90168 M14H7	1.2	1.8	0.44

Adapter for mounting of brushes and cutting discs



Description

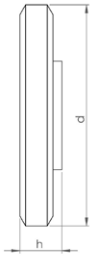
CNC fabricated adapter for mounting of brushes and cutting discs.
Thread: M14 (14 mm O.D.)
Centering ring for cutting disc: Ø 22,2 mm
NOTE: When mounting wheel brushes or cutting discs, a locking disc is also required!

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90112 M14H7	1.2	1.0	0.24

Locking disc for mounting of wheel brushes and cutting discs



Description

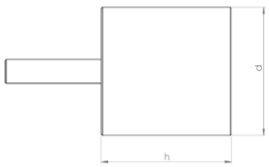
Thread: M14 (14 mm O.D.)
NOTE: Wheel brushes and cutting discs must be mounted using matching adapters!

Specification

Steel, burnished

Article-No.	d inch	h inch	Weight pounds
SP 90110	1.8	0.3	0.15

Mounted point-cylindrical



Description

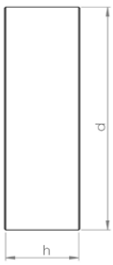
Corundum mounted point, for working on steel and cast iron.
NOTE: Only useable with adapter!

Specification

Corundum

Article-No.	d inch	h inch	Weight pounds
81002	1.3	1.3	0.17

Cup wheel Ø 80 mm



Description

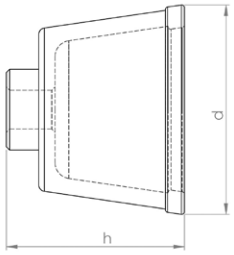
Corundum cup wheel, for working on steel and cast iron.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Corundum

Article-No.	d inch	h inch	Weight pounds
81003	3.1	1.1	0.44

Cup brush Ø 65 mm



Description

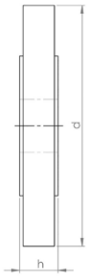
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole M14 (14 mm thread O.D.)
NOTE: May be used only with matching adapter!

Specification

Wire thickness: Ø 0,8 mm

Article-No.	d inch	h inch	Weight pounds
80020	2.6	2.0	0.55

Wheel brush Ø 100 mm



Description

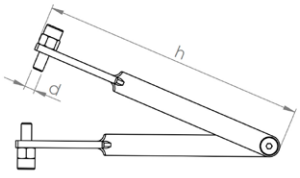
Premium rotary wire brush for finishing work on CIPP liners and PVC.
Mounting hole Ø 22,2 mm
NOTE: May be used only with matching adapter and locking disc!

Specification

Wire thickness: Ø 0,5 mm

Article-No.	d inch	h inch	Weight pounds
80018	3.9	0.6	0.44

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 inch	h inch	Weight pounds
92002	0.2	5.9	0.27