

# PRODUCT PROGRAM

Product catalog for  
robots of the brand

**Subtech\***

# PRODUCT PROGRAM 2025



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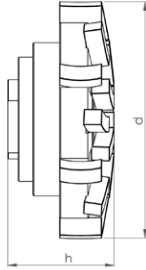


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### Mushroom-head milling cutter spring-mounted



#### Materials to be processed

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

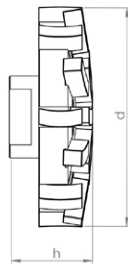
#### Field of Application

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

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20044 P 5/8"UNC	8 - 12	3.5	1.6	21	1.54
20045 P 5/8"UNC	12 - 18	3.5	1.6	21	1.54
20046 P 5/8"UNC	18 - 24	3.5	1.6	21	1.54



### 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 5/8"UNC	8 - 12	3.1	1.2	21	0.99
20007 P 5/8"UNC	12 - 18	3.1	1.2	21	0.99
20008 P 5/8"UNC	18 - 24	3.1	1.2	21	0.99



### Mushroom-head milling cutter machined for minimum runout



#### Materials to be processed

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

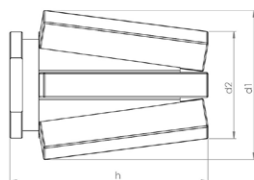
#### Field of Application

- 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 5/8"UNC	8 - 12	2.8	1.2	18	0.77
20025 P 5/8"UNC	12 - 18	2.8	1.2	18	0.77
20026 P 5/8"UNC	18 - 24	2.8	1.2	18	0.77



### Tapered milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

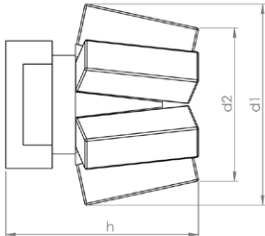
#### Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20013 P 5/8"UNC	1.5	1.1	2.1	6	0.33



Tapered milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

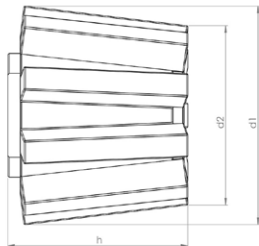
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20027 P 5/8"UNC	1.4	1.1	1.3	6	0.22



Tapered milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

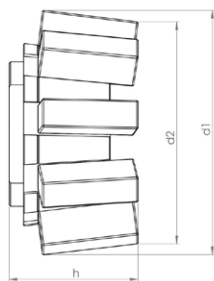
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20004 P 5/8"UNC	2.0	1.7	1.6	9	0.66



### Tapered milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

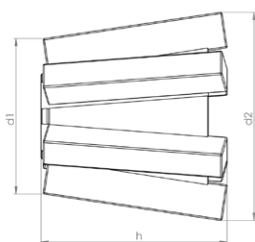
#### Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20001 P 5/8"UNC	2.0	1.8	1.0	9	0.44



### V-shape milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

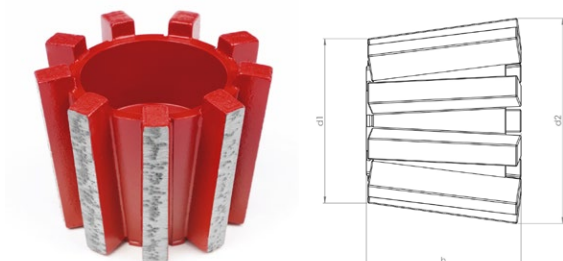
#### Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20043 P 5/8"UNC	1.4	1.8	1.7	6	0.33



### V-shape milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

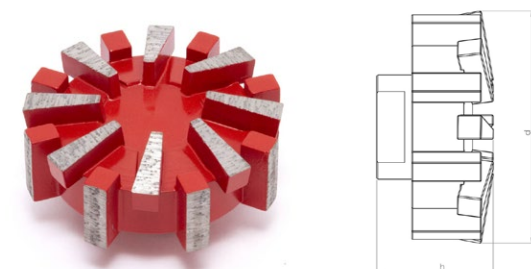
#### Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20039 P 5/8"UNC	1.7	2.0	1.7	9	0.66



### Inlet milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

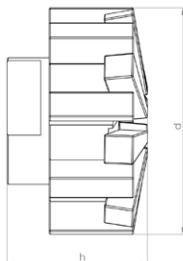
#### Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20015 P 5/8"UNC	2.7	1.3	16	0.88



### Inlet milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

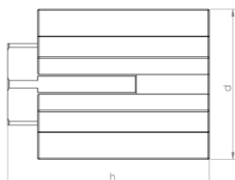
#### Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20047 P 5/8"UNC	2.2	1.4	16	0.66



### Finger milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

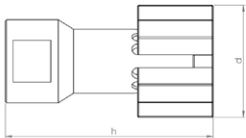
#### Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20048 P 5/8"UNC	1.4	2.0	7	0.44



Finger milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

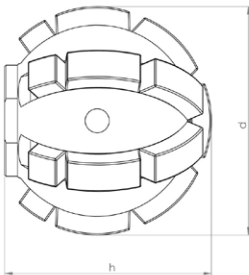
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20003 P 5/8"UNC	1.2	2.2	5	0.22



Ball milling cutter



Materials to be processed

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

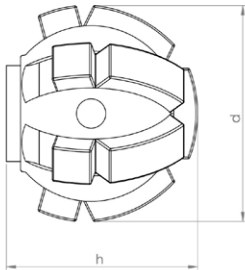
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20020 P 5/8"UNC	2.0	1.8	19	0.66



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 5/8"UNC	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 5/8"UNC	8 - 12	3.1	1.7	15	1.65
20037 5/8"UNC	12 - 18	3.1	1.7	15	1.65
20038 5/8"UNC	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**

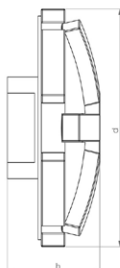
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

**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 5/8"UNC	8 - 12	2.8	1.2	15	0.77
20032 5/8"UNC	12 - 18	2.8	1.2	15	0.77
20033 5/8"UNC	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**

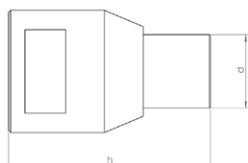
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

**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 5/8"UNC	8 - 12	2.8	1.2	10	0.66
21007 5/8"UNC	12 - 18	2.8	1.2	10	0.66
21008 5/8"UNC	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

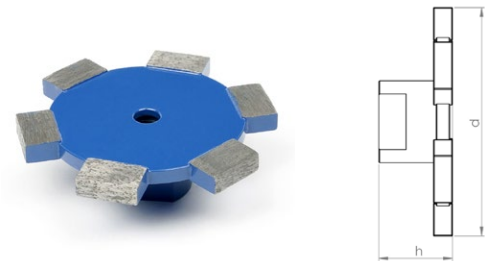
**Field of Application**

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20009 5/8"UNC	0.7	2.0	1	0.22



**N•TEC II®** Disk milling cutter



**Materials to be processed**

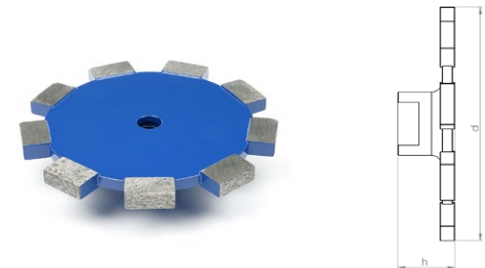
- Reinforced Concrete
- Concrete
- Vitrified Clay

**Field of Application**

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20041 5/8"UNC	3.3	1.1	6	0.66

**N•TEC II®** Disk milling cutter



**Materials to be processed**

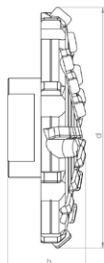
- Reinforced Concrete
- Concrete
- Vitrified Clay

**Field of Application**

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20042 5/8"UNC	4.3	1.1	9	0.99

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


**BLACK-LINE** Mushroom-head milling cutter

**Materials to be processed**

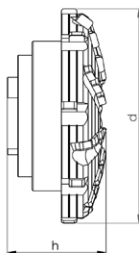
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	8 - 18	2.5	1.0	28	0.44
BL 11401 5/8"UNC	12 - 24	3.0	1.1	32	0.55

**BLACK-LINE** Mushroom-head milling cutter spring-mounted

**Materials to be processed**

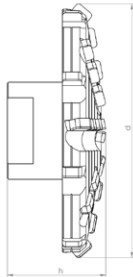
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	8 - 12	3.1	1.5	32	1.54
BL 11459 5/8"UNC	12 - 18	3.1	1.5	32	1.54
BL 11460 5/8"UNC	18 - 24	3.1	1.5	32	1.54


**BLACK-LINE** Mushroom-head milling cutter center cutting

**Materials to be processed**

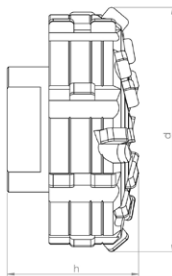
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	8 - 18	2.6	1.1	30	0.44
BL 11402 5/8"UNC	12 - 24	3.0	1.3	34	0.66

**BLACK-LINE** Inlet milling cutter

**Materials to be processed**

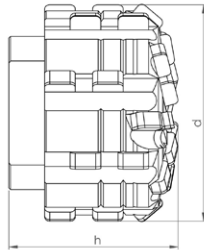
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	2.2	1.2	28	0.77


**BLACK-LINE** Inlet milling cutter

**Materials to be processed**

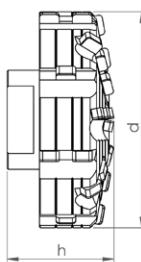
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	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!**

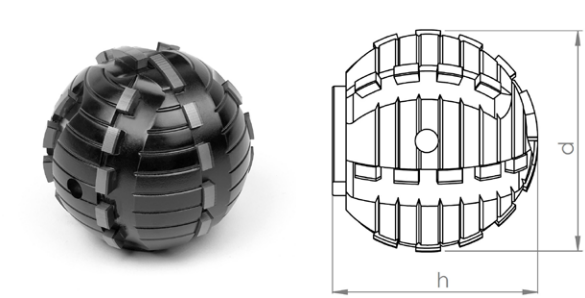
**Field of Application**

- 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 5/8"UNC	2.8	1.3	34	0.88



**BLACK•LINE** Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

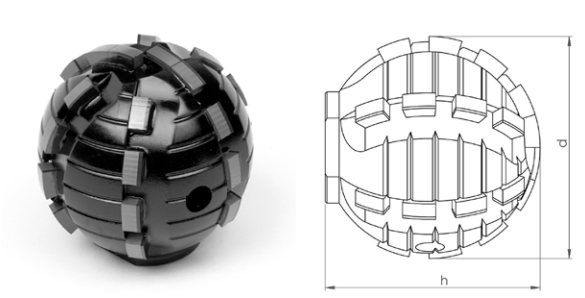
**Note: Only suitable for processing CIPP liners and PVC and for cutting roots!**

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11410 5/8"UNC	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!**

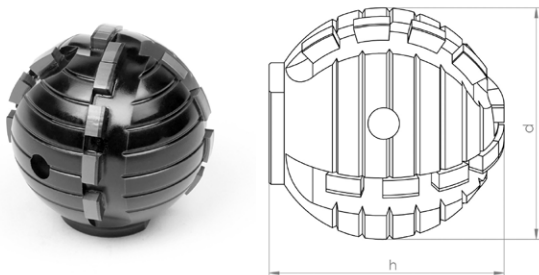
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11446 5/8"UNC	1.6	1.7	26	0.55



**BLACK•LINE** Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

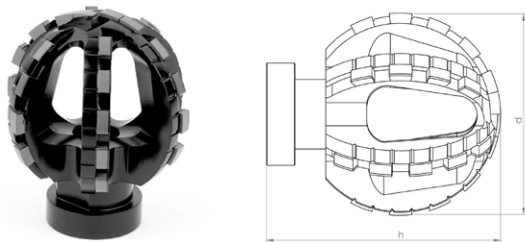
**Note: Only suitable for processing CIPP liners and PVC and for cutting roots!**

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11414 5/8"UNC	1.6	1.7	18	0.55

**BLACK•LINE** Ball milling cutter Type ProView®



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

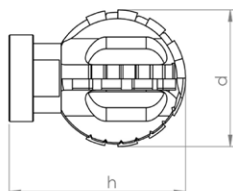
**Note: Only suitable for processing CIPP liners and PVC and for cutting roots!**

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11116 5/8"UNC	2.0	2.2	30	0.44




**BLACK-LINE** Ball milling cutter Type ProView®

**Materials to be processed**

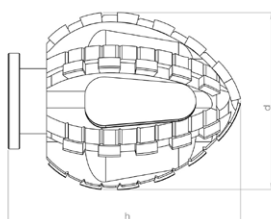
- UV CIPP
- PVC
- Roots
- Felt CIPP

**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 5/8"UNC	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!**

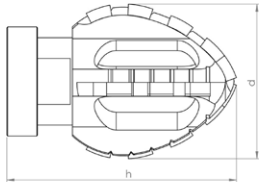
**Field of Application**

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11113 5/8"UNC	1.8	2.4	34	0.35



**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!**

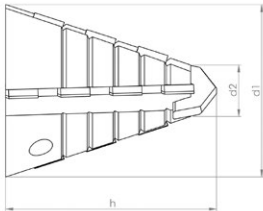
**Field of Application**

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11118 5/8"UNC	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

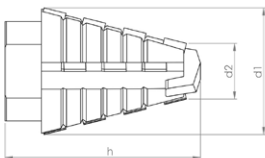
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11463 5/8"UNC	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!

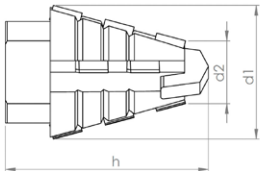
Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11437 5/8"UNC	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

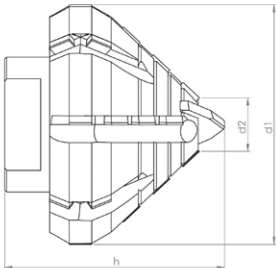
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11438 5/8"UNC	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!

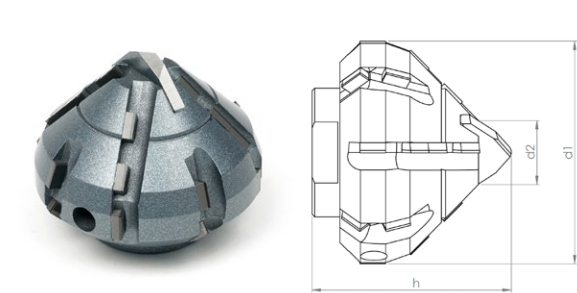
Field of Application

- Opening of laterals and inlet lines

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

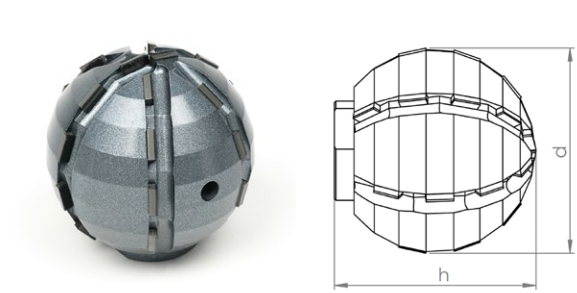
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11439 5/8"UNC	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

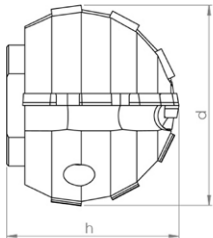
- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11444 5/8"UNC	2.0	2.2	24	1.1

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



linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

Note: Only suitable for processing CIPP liners and PVC!

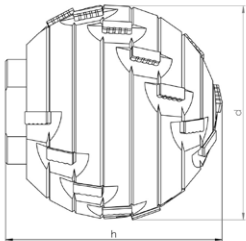
Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11443 5/8"UNC	1.6	1.4	12	0.44



linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

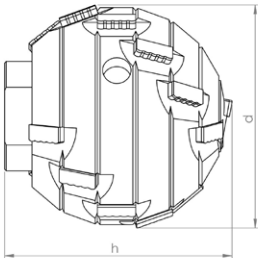
**Note:** Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11449 5/8"UNC	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!

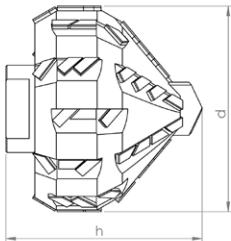
Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11448 5/8"UNC	1.6	1.6	18	0.55



linerCUT Pro® 2.0U    Taper/cylinder milling cutter with tungsten carbide tip



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

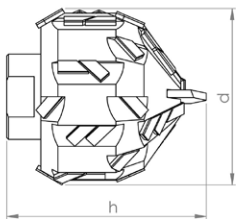
**Note:** Only suitable for processing CIPP liners and PVC and for cutting roots!

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11457 5/8"UNC	2.8	2.4	58	2.64

linerCUT Pro® 2.0U    Taper/cylinder milling cutter with tungsten carbide tip



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

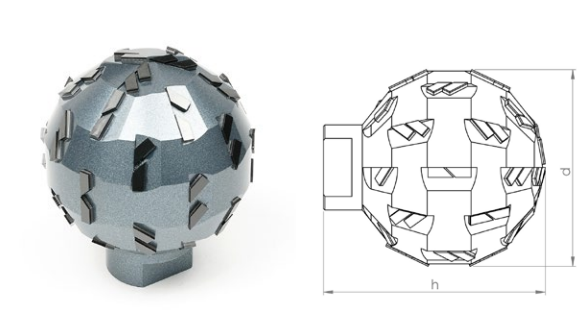
- Opening of laterals and inlet lines
- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11456 5/8"UNC	2.0	2.4	38	1.32





linerCUT Pro® 2.0U Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

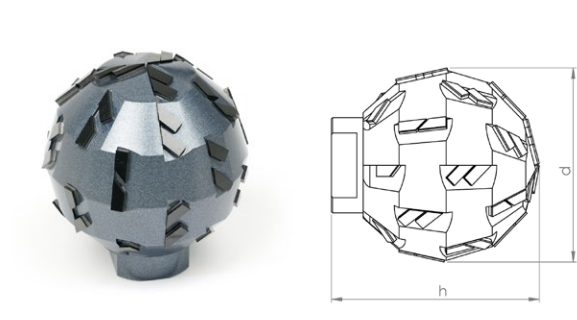
**Note: Only suitable for processing CIPP liners and PVC and for cutting roots!**

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11455 5/8"UNC	2.8	3.0	60	3.08

linerCUT Pro® 2.0U 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!**

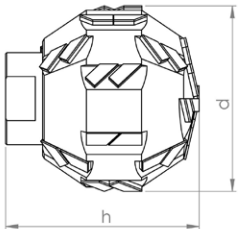
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11454 5/8"UNC	2.4	2.6	48	2.64



linerCUT Pro® 2.0U    **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!**

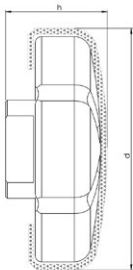
**Field of Application**

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11453 5/8"UNC	2.0	2.2	40	1.1



**D•GRIT** Inlet milling cutter



**Materials to be processed**

- UV CIPP
- Felt CIPP
- PVC

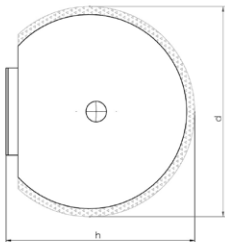
**Note:** Only suitable for processing CIPP liners and PVC!

**Field of Application**

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70011 5/8"UNC	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!

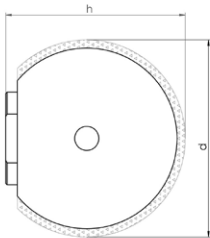
**Field of Application**

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70002 5/8"UNC	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!**

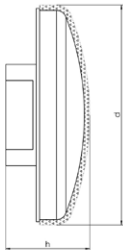
**Field of Application**

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70001 5/8"UNC	1.6	1.5	Diamond	0.55



HM•LINE Mushroom-head milling cutter



Materials to be processed

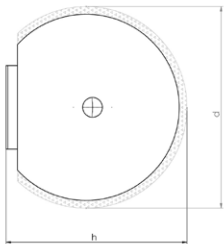
- UV CIPP
- PVC
- Roots
- Felt CIPP

Field of Application

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
50003 5/8"UNC	2.6	1.2	Carbide	0.66

HM•LINE Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

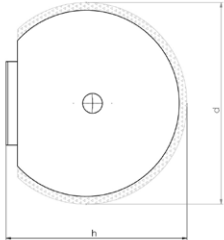
Field of Application

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

Article-No.	d inch	h inch	Grit	Weight pounds
50001 5/8"UNC	2.0	2.0	Carbide	1.32



**HM•LINE** Ball milling cutter



**Materials to be processed**

- UV CIPP
- PVC
- Roots
- Felt CIPP

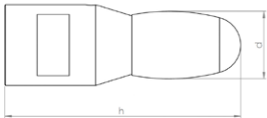
**Field of Application**

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

Article-No.	d inch	h inch	Grit	Weight pounds
50002 5/8"UNC	1.6	1.7	Carbide	0.66



VHM•LINE oval shaped



Materials to be processed

- Cast Iron
- Steel

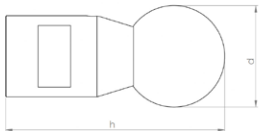
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60007 5/8"UNC	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!

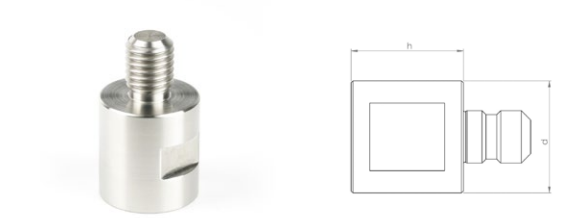
Field of Application

- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60008 5/8"UNC	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 5/8"UNC	1.2	1.2	0.33

Extension 40 mm



Description

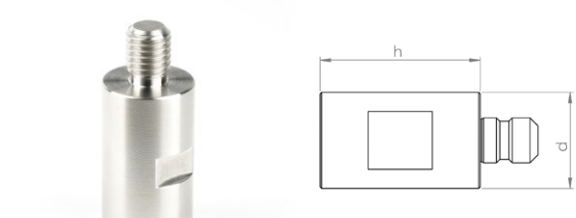
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90121 5/8"UNC	1.2	1.6	0.44

Extension 50 mm



Description

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

Specification

Stainless steel

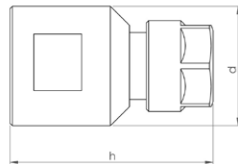
Article-No.	d inch	h inch	Weight pounds
90122 5/8"UNC	1.2	2.0	0.55

\* 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

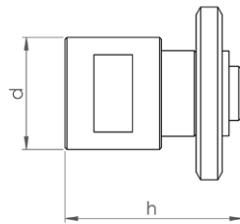
CNC fabricated collet chuck adapter for mounting commercially available shank tools.  
e.g. burrs, brushes, flap grinders etc...  
Mounting: Shank Ø 1/4"

#### Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90171 5/8"UNC	1.2	1.6	0.22

### Adapter for mounting of 3 cutting discs



#### Description

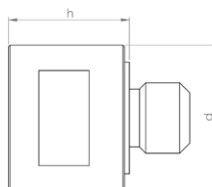
CNC fabricated adapter for mounting of 3 cutting discs.  
Mounting shaft Ø 22,2 mm  
includes 3 cutting discs and locking disc  
**NOTE:** This adapter cannot be used to mount a single cutting disc!

#### Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90168 5/8"UNC	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!

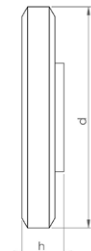
#### Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90112 5/8"UNC	1.2	1.0	0.24



## Locking disc for mounting of wheel brushes and cutting discs



### Description

Thread: M14 (14 mm O.D.)

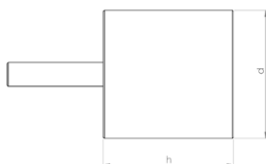
**NOTE:** Wheel brushes and cutting discs must be mounted using matching adapters!

### Specification

Steel, burnished

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

## Mounted point-cylindrical



### Description

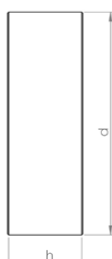
Corundum mounted point, for working on steel and cast iron.  
**NOTE:** Only useable with adapter!

### 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

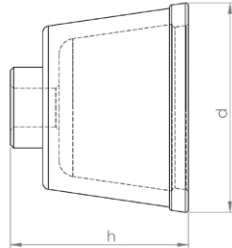
**NOTE:** May be used only with matching adapter and locking disc!

### 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.)

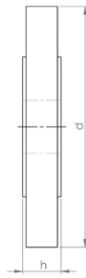
**NOTE:** May be used only with matching adapter!

## 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

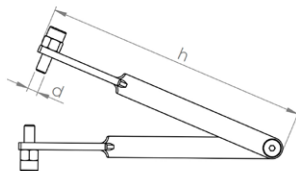
**NOTE:** May be used only with matching adapter and locking disc!

## 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) which are inserted into the gripping holes of the milling tools, permitting safe changeover without risking damage to the tooling.

## Specification

Steel

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



	<p><b>Premium Diamond Tools for High-Performance Material Removal and Long Service Life</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>Reinforced Concrete</li> <li>Concrete</li> <li>Deposits / Fouling</li> <li>Cast Iron</li> <li>Vitrified Clay</li> </ul> <p>Page 42</p>
	<p><b>Field-Proven Standard Diamond Tools with Outstanding Value for Purchase Investment</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>Reinforced Concrete</li> <li>Concrete</li> <li>Deposits / Fouling</li> <li>Cast Iron</li> <li>Vitrified Clay</li> </ul> <p>Page 47</p>
	<p><b>High-Tech Milling Tools made of PCD with Unbeatable Cutting and Stock Removal Performance for Almost Every Material</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>Concrete</li> <li>UV CIPP</li> <li>Deposits / Fouling</li> <li>Roots</li> <li>PVC</li> <li>Vitrified Clay</li> <li>Felt CIPP</li> </ul> <p>Page 53</p>
	<p><b>Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - Optimized for UV CIPP -</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>UV CIPP</li> <li>PVC</li> <li>Felt CIPP</li> </ul> <p>Page 58</p>
	<p><b>Absolutely Smooth-Running and Precise PCD Cutting Tools for Opening CIPP - All Kinds of CIPP and PVC -</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>UV CIPP</li> <li>PVC</li> <li>Felt CIPP</li> </ul> <p>Page 61</p>
	<p><b>Milling Tools with Diamond Granules for Opening CIPP - Optimal for UV CIPP and Lined Cast Iron Pipes -</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>UV CIPP</li> <li>PVC</li> <li>Felt CIPP</li> </ul> <p>Page 62</p>
	<p><b>Cost-Efficient Milling Tools with Carbide Granulate Tipping for Opening and Reworking CIPP</b></p> <p><b>Materials to be processed</b></p> <ul style="list-style-type: none"> <li>UV CIPP</li> <li>Roots</li> <li>PVC</li> <li>Felt CIPP</li> </ul> <p>Page 63</p>



## VHM•LINE

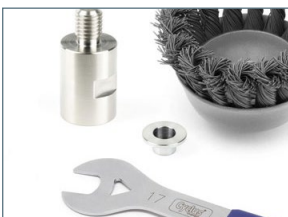


### Special Milling Tools for Processing Steel and Cast Iron

#### Materials to be processed

- Cast Iron
- Steel

Page 65



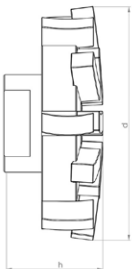
### Functional Accessories

High-quality brushes, adapters, extensions, etc.

Page 66



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 5/8"UNC	8 - 12	2.8	1.2	18	0.77
20025 P 5/8"UNC	12 - 18	2.8	1.2	18	0.77
20026 P 5/8"UNC	18 - 24	2.8	1.2	18	0.77



Mushroom-head milling cutter machined for minimum runout



Materials to be processed

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

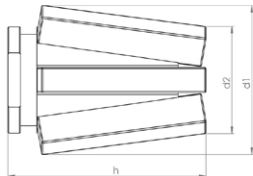
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20040 P 5/8"UNC	1.8	1.2	12	0.26



Tapered milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

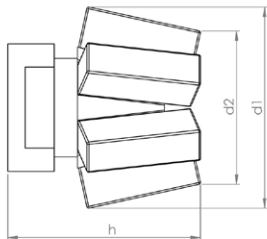
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20013 P 5/8"UNC	1.5	1.1	2.1	6	0.33



Tapered milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

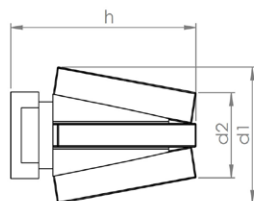
Field of Application

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20027 P 5/8"UNC	1.4	1.1	1.3	6	0.22



### Tapered milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

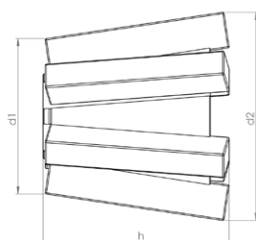
#### Field of Application

- 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 5/8"UNC	1.3	0.9	2.1	4	0.22



### V-shape milling cutter machined for minimum runout



#### Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

#### Field of Application

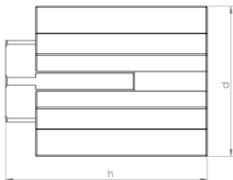
- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20043 P 5/8"UNC	1.4	1.8	1.7	6	0.33





Finger milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

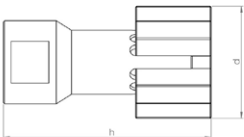
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20048 P 5/8"UNC	1.4	2.0	7	0.44



Finger milling cutter machined for minimum runout



Materials to be processed

- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

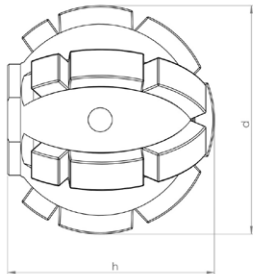
Field of Application

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20003 P 5/8"UNC	1.2	2.2	5	0.22



Ball milling cutter



Materials to be processed

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

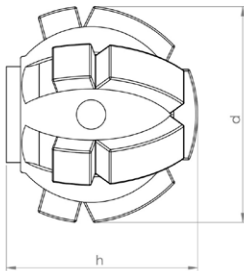
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
20020 P 5/8"UNC	2.0	1.8	19	0.66



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 5/8"UNC	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 5/8"UNC	8 - 12	2.8	1.2	15	0.77
20032 5/8"UNC	12 - 18	2.8	1.2	15	0.77
20033 5/8"UNC	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**

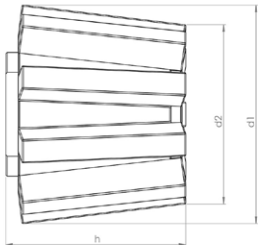
- Removal of intruding laterals
- Surface grinding and milling
- Milling of offset socket transitions

Article-No.	Pipe Ø inch	d inch	h inch	Segments	Weight pounds
20006 5/8"UNC	8 - 12	2.8	1.2	10	0.66
20007 5/8"UNC	12 - 18	2.8	1.2	10	0.66
20008 5/8"UNC	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

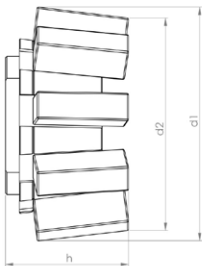
**Field of Application**

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20004 5/8"UNC	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**

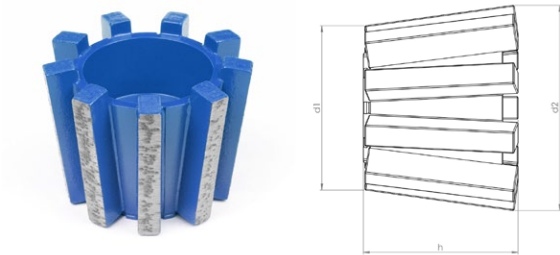
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

**Field of Application**

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20001 5/8"UNC	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**

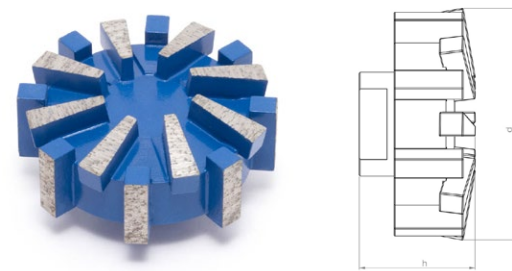
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

**Field of Application**

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
20039 5/8"UNC	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**

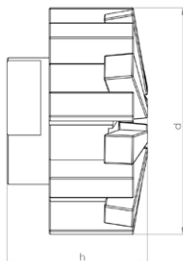
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

**Field of Application**

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20015 5/8"UNC	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**

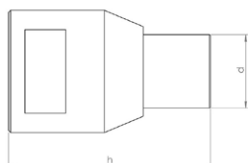
- Reinforced Concrete
- Concrete
- Cast Iron
- Vitrified Clay

**Field of Application**

- Preparatory milling of laterals
- Removal of intruding laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20047 5/8"UNC	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

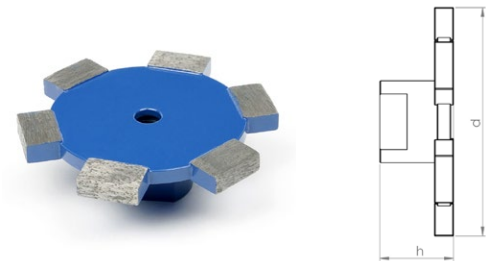
**Field of Application**

- Preparatory milling of cracks and sockets

Article-No.	d inch	h inch	Segments	Weight pounds
20009 5/8"UNC	0.7	2.0	1	0.22



**N•TEC II®** Disk milling cutter



**Materials to be processed**

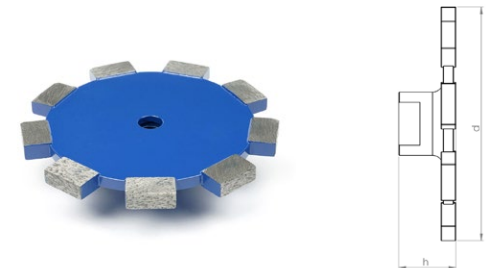
- Reinforced Concrete
- Concrete
- Vitrified Clay

**Field of Application**

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20041 5/8"UNC	3.3	1.1	6	0.66

**N•TEC II®** Disk milling cutter



**Materials to be processed**

- Reinforced Concrete
- Concrete
- Vitrified Clay

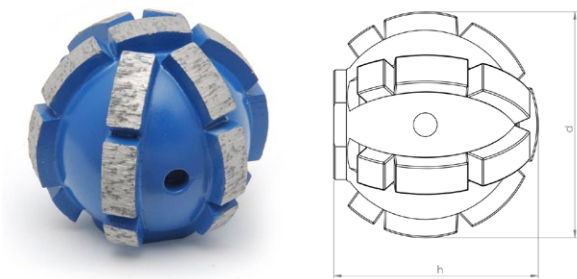
**Field of Application**

- Milling of circumferential slots on laterals

Article-No.	d inch	h inch	Segments	Weight pounds
20042 5/8"UNC	4.3	1.1	9	0.99



**N•TEC II®** Ball milling cutter



**Materials to be processed**

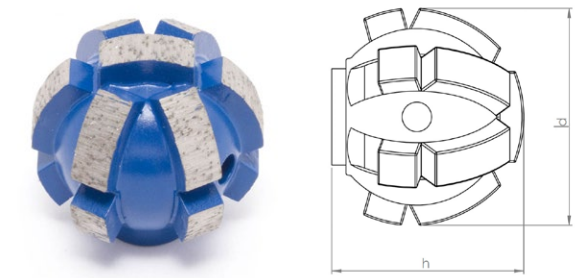
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

**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 5/8"UNC	2.0	1.8	19	0.66

**N•TEC II®** Ball milling cutter



**Materials to be processed**

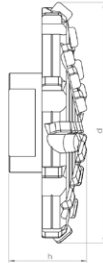
- Reinforced Concrete
- Concrete
- Deposits / Fouling
- Cast Iron
- Vitrified Clay

**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 5/8"UNC	1.6	1.5	13	0.44




**BLACK-LINE** Mushroom-head milling cutter

**Materials to be processed**

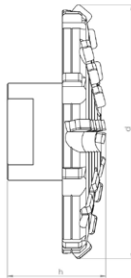
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	8 - 18	2.5	1.0	28	0.44
BL 11401 5/8"UNC	12 - 24	3.0	1.1	32	0.55

**BLACK-LINE** Mushroom-head milling cutter center cutting

**Materials to be processed**

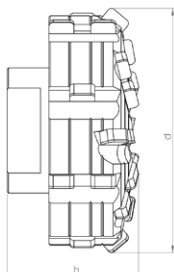
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	8 - 18	2.6	1.1	30	0.44
BL 11402 5/8"UNC	12 - 24	3.0	1.3	34	0.66


**BLACK-LINE** Inlet milling cutter

**Materials to be processed**

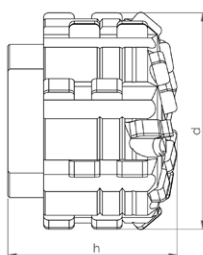
- Concrete
- Deposits / Fouling
- UV CIPP
- Roots
- PVC
- Vitrified Clay
- Felt CIPP

**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 5/8"UNC	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!**

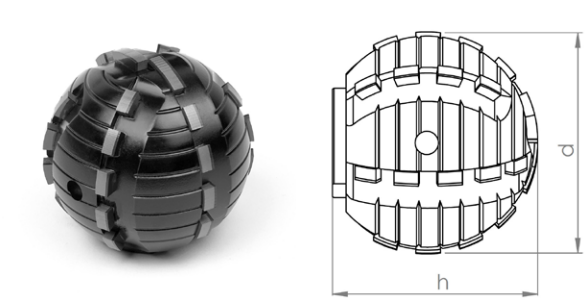
**Field of Application**

- 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 5/8"UNC	1.8	1.3	32	0.44



**BLACK•LINE** Ball milling cutter



**Materials to be processed**

- UV CIPP
- PVC
- Roots
- Felt CIPP

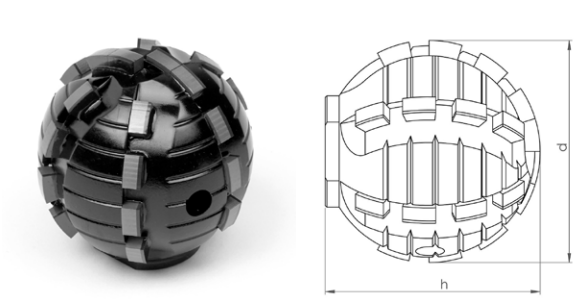
**Note: Only suitable for processing CIPP liners and PVC and for cutting roots!**

**Field of Application**

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11410 5/8"UNC	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!**

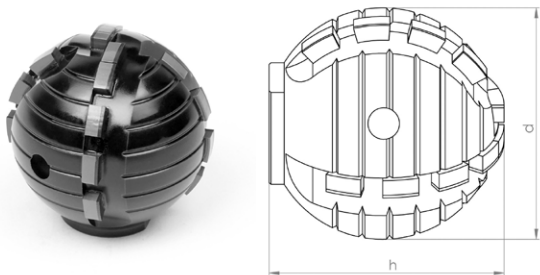
**Field of Application**

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11446 5/8"UNC	1.6	1.7	26	0.55



**BLACK-LINE** Ball milling cutter



Materials to be processed

- UV CIPP
- PVC
- Roots
- Felt CIPP

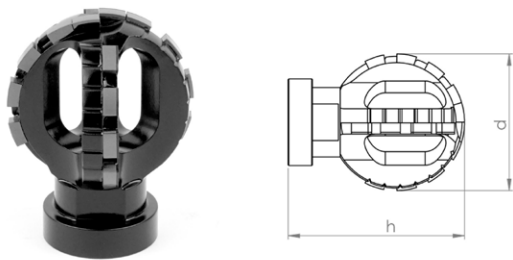
**Note: Only suitable for processing CIPP liners and PVC and for cutting roots!**

Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11414 5/8"UNC	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!**

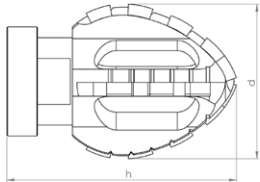
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11117 5/8"UNC	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!**

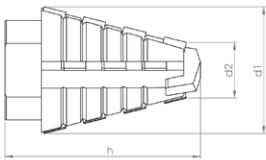
Field of Application

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

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11118 5/8"UNC	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

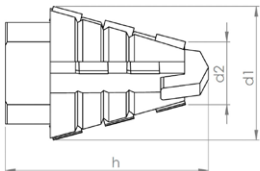
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11437 5/8"UNC	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!

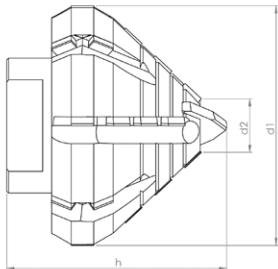
Field of Application

- Opening of laterals and inlet lines

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

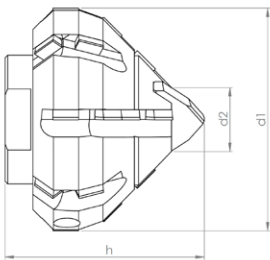
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11441 5/8"UNC	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!

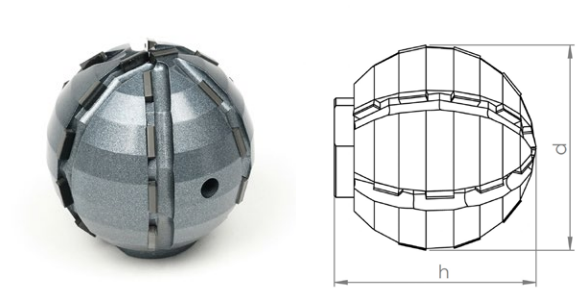
Field of Application

- Opening of laterals and inlet lines

Article-No.	d1 inch	d2 inch	h inch	Segments	Weight pounds
BL 11439 5/8"UNC	1.8	0.8	1.6	22	0.44



linerCUT Pro® Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

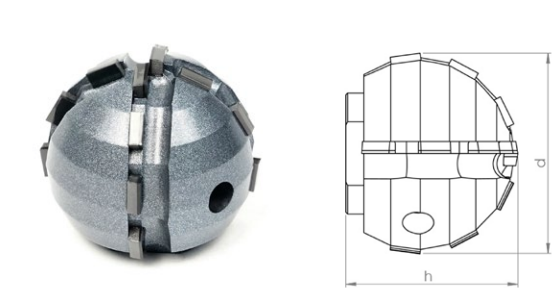
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11444 5/8"UNC	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

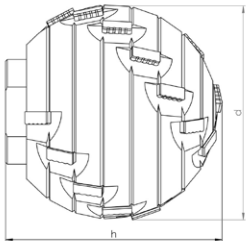
- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11443 5/8"UNC	1.6	1.4	12	0.44





linerCUT Pro® 2.0 Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

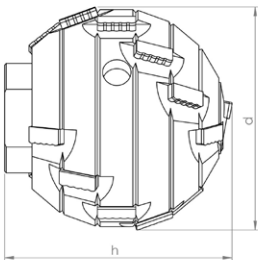
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11449 5/8"UNC	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!

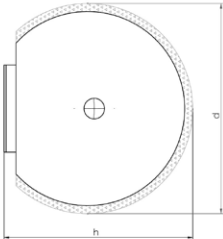
Field of Application

- Opening of laterals and inlet lines

Article-No.	d inch	h inch	Segments	Weight pounds
BL 11448 5/8"UNC	1.6	1.6	18	0.55



D•GRIT Ball milling cutter



Materials to be processed

- UV CIPP
- Felt CIPP
- PVC

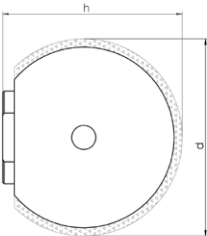
Note: Only suitable for processing CIPP liners and PVC!

Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70002 5/8"UNC	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!

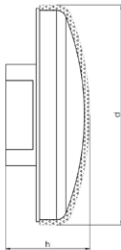
Field of Application

- Opening of laterals and inlet lines
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
70001 5/8"UNC	1.6	1.5	Diamond	0.55



**HM•LINE** Mushroom-head milling cutter



**Materials to be processed**

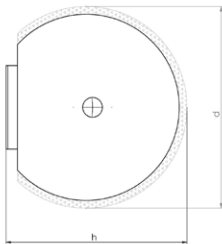
- UV CIPP
- PVC
- Roots
- Felt CIPP

**Field of Application**

- Removal of intruding obstacles
- CIPP liner finishing

Article-No.	d inch	h inch	Grit	Weight pounds
50003 5/8"UNC	2.6	1.2	Carbide	0.66

**HM•LINE** Ball milling cutter



**Materials to be processed**

- UV CIPP
- PVC
- Roots
- Felt CIPP

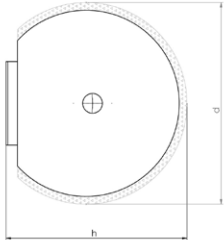
**Field of Application**

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

Article-No.	d inch	h inch	Grit	Weight pounds
50001 5/8"UNC	2.0	2.0	Carbide	1.32



**HM•LINE** Ball milling cutter



**Materials to be processed**

- UV CIPP
- PVC
- Roots
- Felt CIPP

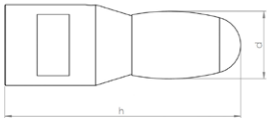
**Field of Application**

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

Article-No.	d inch	h inch	Grit	Weight pounds
50002 5/8"UNC	1.6	1.7	Carbide	0.66



VHM•LINE oval shaped



Materials to be processed

- Cast Iron
- Steel

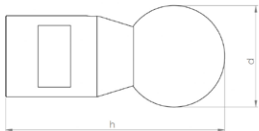
Note: Use on concrete or vitrified clay will destroy the cutting elements!

Field of Application

- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60007 5/8"UNC	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!

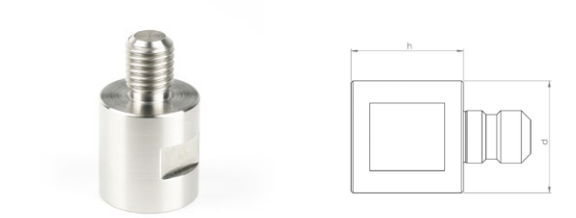
Field of Application

- Removal of intruding obstacles

Article-No.	d inch	h inch	Segments	Weight pounds
60008 5/8"UNC	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 5/8"UNC	1.2	1.2	0.33

Extension 40 mm



Description

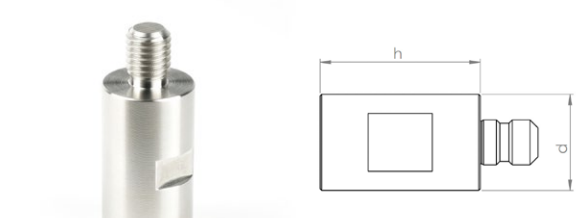
CNC fabricated tool extension for increased working radius of robot arm.

Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90121 5/8"UNC	1.2	1.6	0.44

Extension 50 mm



Description

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

Specification

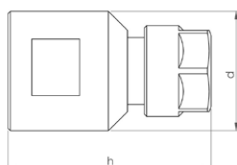
Stainless steel

Article-No.	d inch	h inch	Weight pounds
90122 5/8"UNC	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

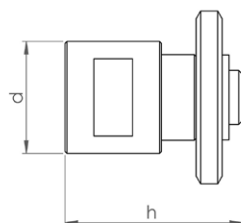
CNC fabricated collet chuck adapter for mounting commercially available shank tools.  
e.g. burrs, brushes, flap grinders etc...  
Mounting: Shank Ø 1/4"

#### Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90171 5/8"UNC	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

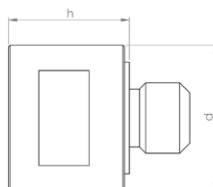
**NOTE:** This adapter cannot be used to mount a single cutting disc!

#### Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90168 5/8"UNC	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!

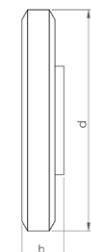
#### Specification

Stainless steel

Article-No.	d inch	h inch	Weight pounds
90112 5/8"UNC	1.2	1.0	0.24



## Locking disc for mounting of wheel brushes and cutting discs



### Description

Thread: M14 (14 mm O.D.)

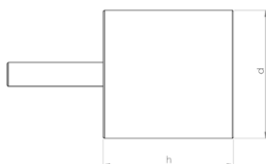
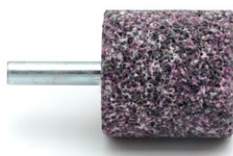
**NOTE:** Wheel brushes and cutting discs must be mounted using matching adapters!

### Specification

Steel, burnished

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

## Mounted point-cylindrical



### Description

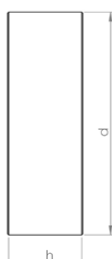
Corundum mounted point, for working on steel and cast iron.  
**NOTE:** Only useable with adapter!

### 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

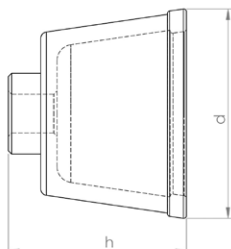
Corundum

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.)

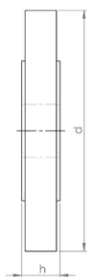
**NOTE:** May be used only with matching adapter!

## 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

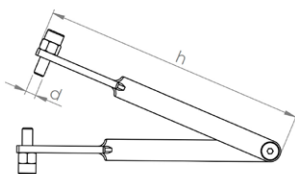
**NOTE:** May be used only with matching adapter and locking disc!

## 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) which are inserted into the gripping holes of the milling tools, permitting safe changeover without risking damage to the tooling.

## Specification

Steel

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