PRODUCT CATALOG

I.S.T. POWER CUTTER MAX 8













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

Materials to be processed:

- Concrete Reinforced concrete
- Deposits/fouling
- Cast iron
- Vitrified clay

Page 1 + 2



Innovative PCD Cutting Tooling For Fast and Precise Opening of CIPP Liners

Materials to be processed:

• CIPP liners

• PVC

Page 3 + 4

BLACK+LINE



High-Tech PCD Tooling with Unbeatable Cutting Performance and Material Removal Rate

Materials to be

- Concrete
- CIPP liners

- processed:
- Vitrified clay
- PVC
- Deposits/fouling
- Roots

Page 5 + 6

HM•LINE



Carbide-Granulate Faced Tooling For Eye-Pleasing Finishes

Materials to be processed:

• CIPP liners

Roots

PVC

Page 7



Functional Accessories

High-quality brushes, adapters, extensions, etc.

Page 8





Mushroom-head milling cutter

Field of application: Surface grinding and milling

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
20006 P	200-300	80	30	21	\$265.00
20007 P	300-450	80	30	21	\$265.00
20008 P	450-600	80	30	21	\$265.00
20024 P	200-300	70	30	18	\$259.20
20025 P	300-450	70	30	18	\$259.20
20026 P	450-600	70	30	18	\$259.20



Notec II[®] Mushroom-head milling cutter

Field of application: Surface grinding and milling

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
SW 00005	300-600	97	30	12	\$396.10
SW 00006	200-600	70	30	12	\$281.07





Notecil[®] Tapered milling cutter

Field of application: Preparatory milling of laterals, Removal of intruding laterals

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
20004 P	300-600	52/42	40	9	\$283.50
20001 P	200-300	52/46	25	9	\$225.18





NOTEC II Tapered milling cutter

Field of application: Preparatory milling of laterals, Removal of intruding laterals

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
20013 P	300-600	38/28	53	6	\$231.66
20027 P	200-300	36/28	32	6	\$189.54









N•TECII[®] Inlet milling cutter

Field of application: Preparatory milling of laterals, Removal of intruding laterals

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
20015 P	250-600	68	33	16	\$280.26



NOTEC Finger milling cutter

Field of application: Preparatory milling of cracks and sockets

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
20003 P	250-600	30	55	5	\$177.39



NOTECII® Ball milling cutter

Field of application: Removal of intruding laterals and obstacles

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
20020 P	250-600	50	46	19	\$302.13
20021 P	250-600	40	37	13	\$259.20









INNOVATIVE TOOLING FOR OPENING OF CIPP LINERS.

- Virtually vibration-free milling, without bounce-out or lateral displacement
- Precise, effective material removal
- Highly efficient drive power transmission
- Reduces stress and wear on drive shaft and bearings

linerCUT Pro® Tapered milling cutter with tungsten carbide tip

Field of application: Opening of laterals and inlet lines

Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11437	250-600	28/18	45	14	\$496.53



linerCUT Pro® Tapered milling cutter with tungsten carbide tip

Field of application: Opening of laterals and inlet lines

Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11438	200-450	30/18	35	10	\$507.06



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

Field of application: Opening of laterals and inlet lines

Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11439	250-600	45/20	40	22	\$656.91
BL 11441	250-600	55/20	46	24	\$705.51







INNOVATIVE TOOLING FOR OPENING OF CIPP LINERS.

- Virtually vibration-free milling, without bounce-out or lateral displacement
- Precise, effective material removal
- Highly efficient drive power transmission
- Reduces stress and wear on drive shaft and bearings

linerCUT Pro® Ball milling cutter

Field of application: Opening of laterals and inlet lines Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11444	250-600	50	60	24	\$673.11



linerCUT Pro® Ball milling cutter

Field of application: Opening of laterals and inlet lines Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11445	250-600	60	70	30	\$834.30







BLACK-LINE Mushroom-head milling cutter

Field of application: Surface milling, Removal of intruding obstacles,

Milling of offset socket transitions

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

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11401	250-600	75	27	32	\$689.31
BL 11426	250-600	63	25	28	\$605.88



BLACK-LINE Mushroom-head milling cutter, center cutting

Field of application: Frontal and surface milling, Removal of intruding obstacles, Milling of offset socket transitions

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

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11402	250-600	75	33	34	\$788.94
BL 11427	250-600	65	27	30	\$703.08



BLACK-LINE Inlet milling cutter

Field of application: Opening and preparatory milling of laterals and inlet lines, Removal of intruding laterals and obstacles

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

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11409	250-600	55	30	28	\$636.66









"See-Through" Milling Tooling

- The "propeller effect" created by the void spaces within the tooling makes it invisible, providing the operator an unobstructed view of the material worked on.
- The void spaces create a lightweight tooling design, reducing stress and wear on the robot's drive components.

BLACK ►LINE Double-cone milling cutter type ProVi⊕w®

Field of application: Opening of laterals and inlet lines Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11113	300-600	45	60	34	\$835.11



BLACK-LINE Ball milling cutter

Field of application: Opening of laterals and inlet lines,

Removal of intruding obstacles

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

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11410	250-600	50	45	30	\$755.73



BLACK-LINE Ball milling cutter

Field of application: Opening of laterals and inlet lines Note: Only suitable for processing CIPP liners and PVC!

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Segments	Price \$
BL 11414	250-600	40	42	18	\$532.98







HM*LINE Ball milling cutter

Field of application: Opening of laterals and inlet lines, Removal of intruding obstacles, CIPP liner finishing

Article No.	Pipe DN mm	Ø Tool mm	Height mm	Grit size mm	Price \$
50001	250-600	50	50	2,0-3,0	\$128.79
50002	250-600	40	42	2,0-3,0	\$122.31





HM-LINE Mushroom-head milling cutter

Field of application: Removal of intruding obstacles, CIPP liner finishing

Article No.	Pipe DN	Ø Tool	Height	Grit size	Price
	mm	mm	mm	mm	\$
50003	250-600	67	30	2,0-3,0	\$172.53







Extensions

Stainless steel

Article No.	Ø mm	Height mm	Price \$
90120	30	30	\$51.84
90121	30	40	\$53.46
90122	30	50	\$55.08







Adapter

Stainless steel

Article No.	Description	Price \$
SP 90110	Locking disc	\$8.10
90112	Adapter for mounting of wheel brushes and cutting discs	\$61.56





Brushes

Article No.	Description	Ø mm	Fitting mm	Price \$
80018	Wheel brush	100	22,2	\$30.00
80020	Cup brush	65	M14	\$29.00



