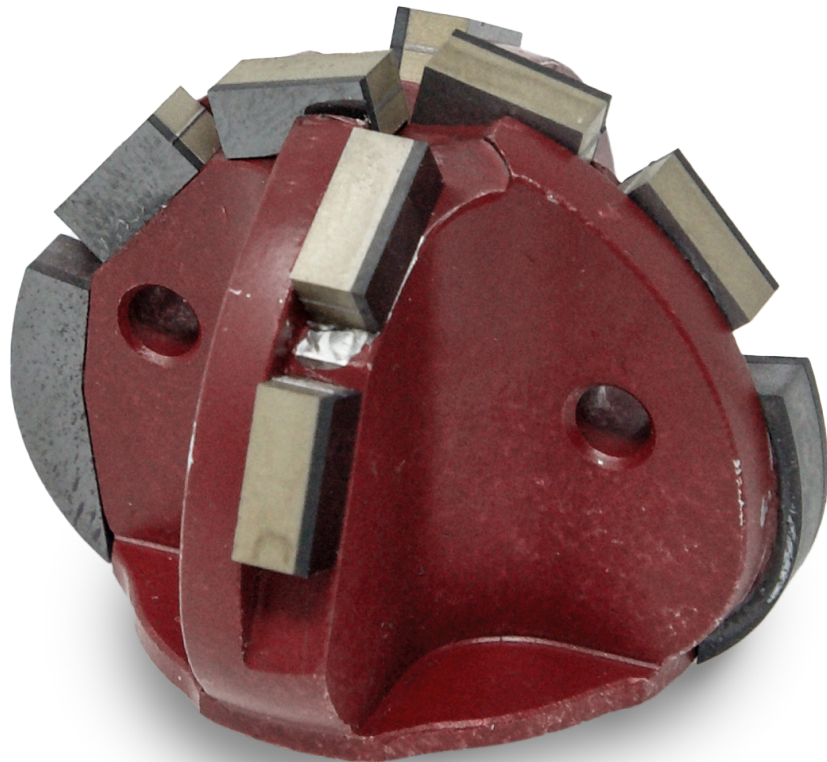




**Kardiam**<sup>®</sup>  
Diamantwerkzeuge

# Best TOOLS for CUTTERS



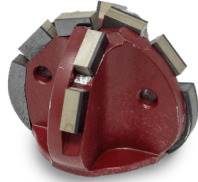
For your Sewer Rehab Robots:

**IMS NANO E**

EN



### Milling tools suitable for **CIPP, PVC** and **ROOTS**



#### **Diamond halfglobe** milling tool - long -

*Field of application:* Opening of laterals and inlet lines

ømm	Height mm	Segments	IMS-No.	Code-No.
35	28	10	015 01 137	21 49 40 177



**BLACK POWERLINE**®

*Not for steel-reinforced concrete!*



#### **Carbide granulate globe** milling tool

*Field of application:* Opening of laterals and inlet lines

ømm	Height mm	Granulate	IMS-No.	Code-No.
30	30	2,5 - 3	015 01 611	21 45 00 186
34	35	2,5 - 3	015 01 612	21 45 00 187

### Milling tools suitable for **CONCRETE, VITRIFIED CLAY** and **DEPOSITS**



#### **Diamond globe** milling tool - transparent -

*Field of application:* Preparatory milling of laterals, Removal of intruding laterals and deposits

ømm	Height mm	Segments	IMS-No.	Code-No.
38	37	13 - 6 wings	015 01 615	21 49 70 206

### Milling tools suitable for **METAL** and **CAST IRON PIPES**



#### **Carbide globe** milling tool

*Field of application:* Grinding of metal and cast iron pipes, removal of intruding obstacles

ømm	Height mm	Toothing	IMS-No.	Code-No.
25	35	universal	015 01 254	21 45 01 149



#### **Carbide drop** milling tool

*Field of application:* Grinding of metal and cast iron pipes, removal of intruding obstacles

ømm	Height mm	Toothing	IMS-No.	Code-No.
16	39	universal	015 01 255	21 45 01 146



### Corundum grindstone + tool holder for IMS NANO

*Field of application:* Grinding of metal and cast iron pipes, removal of intruding obstacles

ømm	Height mm	Borehole/Thread	IMS-No.	Code-No.
40	30	12	015 01 160	21 50 00 113
22	31	IMS NANO	015 01 168	21 50 00 148

## ACCESSORIES



### Extensions

ømm	Height mm	Thread	IMS-No.	Code-No.
22	15	IMS NANO	015 01 153	21 50 01 035



### Cup Brushes + tool holder for IMS NANO

*Field of application:* Post-processing of inliner openings, removal of residual film, Cleaning, roughening work, ...

ømm	Height mm	Borehole/Thread	IMS-No.	Code-No.
40	29	8	015 01 062	21 50 00 224
22	31	IMS NANO	015 01 634	21 50 00 147



### Disk Brushes + tool holder for IMS NANO

*Field of application:* Post-processing of inliner openings, removal of residual film, Cleaning, roughening work, ...

ømm	Height mm	Borehole/Thread	IMS-No.	Code-No.
40	8	12	015 01 186	21 50 00 249
20	25	IMS NANO	015 01 183	21 50 00 250



**KARDIAM Diamantwerkzeuge GmbH**

Claude-Dornier Straße 17, D-88239 Wangen, GERMANY

We are happy to advise you! Just give us a call!  
We have tools for all sewer rehabilitation robots!

**+49 (0)7520-9515-0**

Send us a message on whats up 

**+49 (0) 170-9323152**

Send us a fax!

**+49 (0)7520-9515-29**

or send us and e-mail:

**info@kardiam.de**



**www.kardiam.de**