

Percussion milling cutters

Impact drilling cutters 1", 1 1/4"



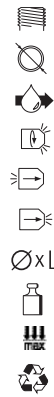
14.100



14.120



14.150



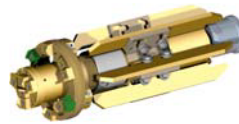
1
4
26
3 × M10
3 × M10
—
3.5 × 13.6
26.67
2,175
—

1
5
26
3 × M10
3 × M10
—
4.3 × 13.6
30.44
2,175
—

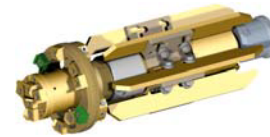
1
6
40
3 × M10
3 × M10
—
5.4 × 15.4
47.56
2,175
—



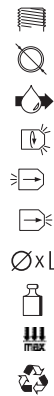
14.200*
Standard Housing 14.200



14.225*
Standard Housing 14.200



14.250*
Standard Housing 14.200



1 / 1 1/4
8
52
3 × M10
3 × M10
—
6.9 × 22.8
69.78
2,175
—

1 / 1 1/4
9
52
3 × M10
3 × M10
—
7.9 × 22.8
77.11
2,175
—

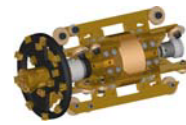
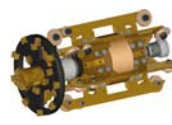
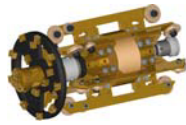
1 / 1 1/4
10
66
3 × M10
3 × M10
—
8.8 × 22.8
74.22
2,175
—

To mill in deformed plastic or glass fiber pipes, please ask for special ground tooth.

	Connecting thread [inch]		Rotating nozzles		Maximum pressure [psi]
	Application range [inch]		Thrust jet		Recycling
	min. gpm at 1450 psi at the nozzle		Front jet		
	Measures [inch]		Weight [lb.]		

Percussion milling cutters

Impact drilling cutters 1", 1 1/4"

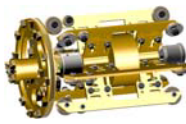


14.300*
Standard Housing 14.300

14.350*
Standard Housing 14.300

14.400*
Standard Housing 14.300

	1 / 1 1/4	1 / 1 1/4	1 / 1 1/4
	12	14	16
	80	80	80
	3 × M10	3 × M10	3 × M10
	3 × M10	3 × M10	3 × M10
	—	—	—
	10.8 × 27.9	12.8 × 27.9	14.7 × 27.9
	177.78	182.22	197.78
	2,175	2,175	2,175
	—	—	—



14.450*
Standard Housing 14.300 +
adapter plates

14.500*
Standard Housing 14.300 +
adapter plates

14.600*
Standard Housing 14.300 +
adapter plates

	1 / 1 1/4	1 / 1 1/4	1 / 1 1/4
	18	20	24
	105	118	132
	3 × M10	3 × M10	3 × M10
	3 × M10	3 × M10	3 × M10
	—	—	—
	16.7 × 27.9	18.7 × 27.9	22.6 × 27.9
	237.78	246.67	266.67
	2,175	2,175	2,175
	—	—	—

To mill in deformed plastic or glass fiber pipes, please ask for special ground tooth.

	Connecting thread [inch]		Rotating nozzles		Maximum pressure [psi]
	Application range [inch]		Thrust jet		Recycling
	min. gpm at 1450 psi at the nozzle		Front jet		
	Measures [inch]		Weight [lb.]		

High Performance Tool

enz golden jet®

Percussion milling cutters

Accessory and wearing parts



Cutter head

14.200K	→ 14.200, changeable	Ø 8"
14.225K*	→ 14.225, changeable	Ø 9"
14.250K	→ 14.250, changeable	Ø 10"
14.300K	→ 14.300, changeable	Ø 12"
14.350K	→ 14.350, changeable	Ø 14"
14.375K	→ 14.375, changeable	Ø 15"
14.400K	→ 14.400, changeable	Ø 16"
14.450K	→ 14.450, changeable	Ø 18"
14.500K	→ 14.500, changeable	Ø 20"
14.600K	→ 14.600, changeable	Ø 24"

* 14.225K in combination with 14.200 will need to order skid Art. No. 0014.2257



Hub

14.300NA	→ 14.300K, 14.350K, 14.375K	Ø 12" - 15"
14.400NA	→ 14.400K, 14.450K	Ø 16" - 18"
14.500NA	→ 14.500K	Ø 20"
14.600NA	→ 14.600K	Ø 24"



Adapter plates









14.450KU	for the enlargement of the skids diameter (12 parts)	Ø 18" - 24"
----------	--	-------------



Diamond crown

0014.100D	→ 14.100K	Ø 4"
0014.150D	→ 14.150K	Ø 6"
0014.200D	→ 14.200K	Ø 8"
0014.250D	→ 14.250K	Ø 10"
0014.300D	→ 14.300K	Ø 12"
0014.350D	→ 14.350K	Ø 14"
0014.400D	→ 14.400K	Ø 16"

High Performance Tool  

	Connecting thread [inch]		Rotating nozzles	ØxL	Measures [inch]
	Application range [inch]		Thrust jet		Weight [lb.]
	min. gpm at 1450 psi at the nozzle		Front jet		Recycling

Percussion milling cutters



Pull rod

14.2215ZS → pulling of the cutter ∅ 8" - 24"



Center head with hole

15.ZKB → cutters



Universal cutting tooth, can be used as offset application both inside and outside

15.ZU → cutters ∅ 4" - 24"



Universal cutting tooth, specifically for plastic pipes, can be used as offset application both inside and outside

15.ZU-GSL → cutters ∅ 4" - 24"



Center teeth

15.Z1 → cutters ∅ 5" - 6"



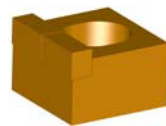
Center teeth

15.Z1-100 → cutters ∅ 4"



Universal cutting tooth for centre cap

15.Z1-ZK → cutters ∅ 8" - 24"



Carbide tooth

15.ZHU → cutters ∅ 4" - 24"



Diamond tooth

15.ZDSU-30 → cutters ∅ 4" - 24"



Diamond tooth

15.ZDSU-60 → cutters ∅ 4" - 24"

	Connecting thread [inch]		Rotating nozzles		Measures [inch]
	Application range [inch]		Thrust jet		Weight [lb.]
	min. gpm at 1450 psi at the nozzle		Front jet		Recycling

High Performance Tool

enz golden jet®

Percussion milling cutters



Center tooth for centre cap

15.ZS → Chain scraper 10.20043R ∅ 8" - 24"



Swivel joint with thrust jets

24.125S → cutters ∅ 4" - 24"



Cam plate

14.K04 0.16" Hub for cutters ∅ until 6"

14.K05 0.20" Hub for cutters ∅ from 8" - 24"



Disc spring

14. T1



Sliding disc

14.G → cutters



Nord Lock for teeth

65212.08 (always as pairs)



Extension for the shaft of impact drilling

0014.30011 for cutter 12"



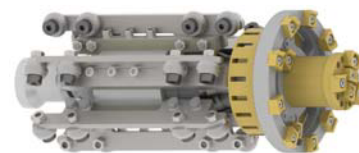
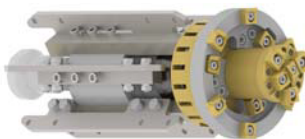
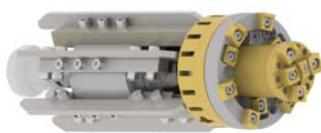
Additional weight











0014.3008 ∅ 12" - 24"back










	Connecting thread [inch]		Rotating nozzles		Measures [inch]
	Application range [inch]		Thrust jet		Weight [lb.]
	min. gpm at 1450 psi at the nozzle		Front jet		Recycling

Percussion milling cutters

IMC recycling impact drilling cutters



	14.200R	14.225R	14.250R
	1 1/4	1 / 1 1/4	1 / 1 1/4
	8	9	10
	48	53	53
	3 × M10	3 × M10	3 × M10
	3 × M10	3 × M10	3 × M10
	—	—	—
	7 × 23	8 × 23	9 × 23
	95.6	101.4	115.7
	2,175	2,175	2,175
	✓	✓	✓

	Connecting thread [inch]		Rotating nozzles		Measures [inch]
	Application range [inch]		Thrust jet		Weight [lb.]
	min. gpm at 1450 psi at the nozzle		Front jet		Recycling

High Performance Tool 
enz  golden jet®

Percussion milling cutters

Accessory and wearing parts



Cutter head

14.200K	→ 14.200, changeable	∅ 8"
14.225K*	→ 14.225, changeable	∅ 9"
14.250K	→ 14.250, changeable	∅ 10"

* 14.225K in combination with 14.200 will need to order skid Art. No. 0014.2257

Hub



14.200NAR	→ 14.200K, 14.225K, 14.250K	∅ 8" - 10"
-----------	-----------------------------	------------

Diamond crown



0014.200D	→ 14.200K	∅ 8"
0014.250D	→ 14.250K	∅ 10"

Pull rod



14.1615ZS	→ pulling of the cutter	∅ 8" - 10"
-----------	-------------------------	------------

Center head with hole



15.ZKB	→ cutters
--------	-----------

Center head without hole



15.ZKW	→ cutters
--------	-----------

Universal cutting tooth, can be used as offset application both inside and outside



15.ZU	→ cutters	∅ 8" - 10"
-------	-----------	------------

Universal cutting tooth, specifically for plastic pipes, can be used as offset application both inside and outside



15.ZU-GSL	→ cutters	∅ 8" - 10"
-----------	-----------	------------

High Performance Tool

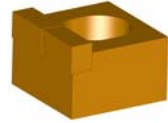
	Connecting thread [inch]		Rotating nozzles		Measures [inch]
	Application range [inch]		Thrust jet		Weight [lb.]
	min. gpm at 1450 psi at the nozzle		Front jet		Recycling

Percussion milling cutters



Universal cutting tooth for centre cap

15.Z1-ZK → cutters ∅ 8" - 10"



Carbide tooth

15.ZHU → cutters ∅ 8" - 10"



Diamond tooth

15.ZDSU-30 → cutters ∅ 8" - 10"



Diamond tooth

15.ZDSU-60 → cutters ∅ 8" - 10"



Swivel joint with thrust jets

24.125S → cutters ∅ 8" - 10"



Cam plate

14.KR45W 0.16" Hub ∅ until 6"

	Connecting thread [inch]		Rotating nozzles		Measures [inch]
	Application range [inch]		Thrust jet		Weight [lb.]
	min. gpm at 1450 psi at the nozzle		Front jet		Recycling

High Performance Tool
 enz golden jet®