

hadewe

beauty & medical equipment

Instruments & Burs Catalogue *chiroprody, podiatry and nail accessories*



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Diamond burs

Characteristics

Diamond burs are made out of stainless steel, and receive a special diamond coating in a galvanic treatment, which makes them the perfect tools for all spray and dry applications. The newly developed spiral groove allows the work on both nails and skin, because of the reduced heat.

There is a selection of different forms, sizes and grit sizes for removing hard skin, calluses, or using finer treatment or skin smoothing.

All diamond burs are suitable for use in left and right direction.



Extra coarse grit

Removal of very hard skin and calluses



length	mm	14,0
price / unit	€	23,90

●● 894AXC 104 060

☉_{max} 35000 min⁻¹



length	mm	17,0
price / unit	€	32,50

●● 896AXC 104 080

☉_{max} 35000 min⁻¹

Super coarse grit

Grinding of extremely hard skin



length	mm	20,0
price / unit	€	16,90

● 5893 104 060

☉_{max} 50000 min⁻¹



length	mm	14,0
price / unit	€	18,90

● 5894 104 060

☉_{max} 50000 min⁻¹



length	mm	17,0
price / unit	€	27,50

● 5896 104 080

☉_{max} 35000 min⁻¹



length	mm	15,0
price / unit	€	18,50

● 5369 104 090

☉_{max} 35000 min⁻¹



length	mm	7,0
price / unit	€	14,50

● 5836 104 058

☉_{max} 50000 min⁻¹

Extra coarse grit spiral burs

- Newly developed instrument with spiral groove
- Guarantees excellent substance removal
- Reduced heat generation thanks to the spiral shaped interruption of the surface,
- Optimum use for spray in combination with equipment using wet techniques
- Equally suitable for all dry techniques

All instruments are shown in actual size.



Extra coarse grit spiral bur 896AXC 104 080 for removing callus with spray or dry technique



Super coarse grit spiral bur 5893 104 060 for removing callus or hard skin as shown

Coarse grit For removing calluses and treatment of nails

length	mm	10,0
price / unit	€	7,50
● 6850 104		023

⊙_{max} 100000 min⁻¹

length	mm	3,5
price / unit	€	8,90
● 6841 104		037

⊙_{max} 100000 min⁻¹

length	mm	7,0
price/unit	€	12,50
● 6836 104		055

⊙_{max} 50000 min⁻¹

length	mm	10,0
price/unit	€	11,90
● 6847 104		050

⊙_{max} 80000 min⁻¹

length	mm	9,0
price/unit	€	10,50
● 6856 104		042

⊙_{max} 100000 min⁻¹

length	mm	12,0
price/unit	€	14,90
● 6893 104		044

⊙_{max} 80000 min⁻¹

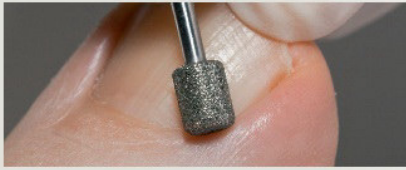
length	mm	13,0
price/unit	€	18,90
● 6894 104		060

⊙_{max} 35000 min⁻¹

Grit	Coloured ring	Grit size*	Recommended use
extra coarse	● ●	427 μm	Removal of very hard skin and calluses
super coarse	●	356 μm	Removal of extremely hard skin or thickened nails
coarse	●	151 μm	Removal of hard skin and coarse treatment of nails
medium		107 μm	Smoothing of hard skin and nails
fine	●	46 μm	Fine treatment of nails and skin

*The actual grit size may vary slightly in relation to instrument form and instrument size

Diamond burs



KR (Kerb Rounded) – edges are rounded

- Smoothing of hard skin and nails
- Minimum risk of injury
- More safety for at-risk patients



T (Top) – diamond coated on top only

- Ideal for shortening nails
- The adjacent skin remains untouched
- Safety bevel at the edge of the front end



S (Sides) – diamond coated on the sides only

- Safe abrasion up to the edge of the nail
- Greatly reduced risk of injury
- Safety bevel at the edge of the front end

Medium grit

Smoothing of hard skin and nails



⊖_{max} 50000 min⁻¹



⊖_{max} 50000 min⁻¹



⊖_{max} 50000 min⁻¹



⊖_{max} 50000 min⁻¹



⊖_{max} 100000 min⁻¹



⊖_{max} 50000 min⁻¹



⊖_{max} 80000 min⁻¹
⊖_{max} 50000 min⁻¹



⊖_{max} 50000 min⁻¹



⊖_{max} 100000 min⁻¹



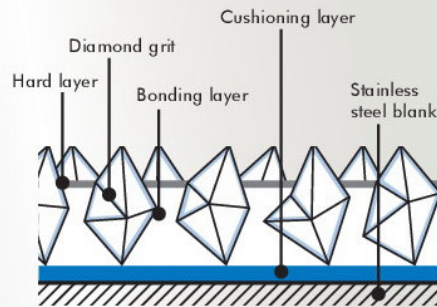
⊖_{max} 100000 min⁻¹

All instruments are shown in actual size.

Our diamond instruments are of outstanding quality

Our diamond instruments are produced according to a sophisticated procedure which guarantees an optimum structure.

We only use high-quality diamond grit.



Medium grit Smoothing of hard skin and nails

length	mm	6,0
price/unit	€	6,50
		855 104 025

☉_{max} 100000 min⁻¹

length	mm	9,0
price/unit	€	9,90
		856 104 040

☉_{max} 100000 min⁻¹

length	mm	6,0	6,0
price/unit	€	3,90	7,50
		880 104 018 027	

☉_{max} 100000 min⁻¹

∅	mm	1,0	1,4	2,3	3,5
price/unit	€	3,50	3,50	4,50	7,50
		801 104 010 014 023 035			

☉_{max} 100000 min⁻¹

length	mm	6,0
price/unit	€	3,90
		836 104 014

☉_{max} 100000 min⁻¹

All instruments are shown in actual size.

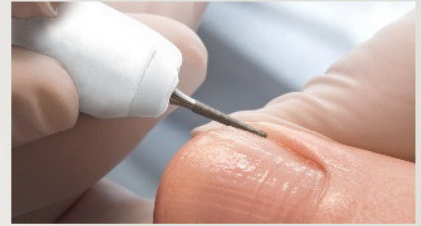
Diamond burs



Medium grit diamond bur 801 104 023 for smoothing of hard skin.



Medium grit diamond bur 862 104 018 for smoothing of the nail.



Medium grit diamond bur 863 104 016 for cleaning the nail fold.




Medium grit Smoothing of hard skin and nails

		
length	mm	4,0
price/unit	€	3,90
845 104		014




⌀_{max} 100000 min⁻¹

			
length	mm	8,0	9,0
price/unit	€	5,50	9,90
847 104		018	040





⌀_{max} 100000 min⁻¹

			
length	mm	5,0	5,0
price/unit	€	3,90	3,90
860 104		012	016

⌀_{max} 100000 min⁻¹

			
length	mm	8,0	8,0
price/unit	€	5,50	5,50
862 104		014	018

⌀_{max} 100000 min⁻¹

				
length	mm	10,0	10,0	10,0
price/unit	€	6,90	6,90	7,50
863 104		012	016	025

⌀_{max} 100000 min⁻¹

All instruments are shown in actual size.

Recommendations for cleaning diamond burs


Heavily used instruments require special care to ensure proper cleaning and disinfection and to avoid a reduction of the cutting performance.

- Do not use cleaning brushes made of brass wire. These are unsuitable for diamond coated instruments.
- The specially designed cleaning brush with fine nylon bristles is ideally suitable for cleaning diamond abrasives
- Cleaning stone for precleaning heavily contaminated diamond abrasives. Suitable only for use in wet technique at low speed.

Fine grit Fine treatment of nails and skin



length	mm	10,0
price/unit	€	6,90
● 8863 104	012	
☉ _{max} 100000 min ⁻¹		



length	mm	10,0	10,0
price/unit	€	6,50	7,50
● 8850 104	016	021	
☉ _{max} 100000 min ⁻¹			



length	mm	9,0
price/unit	€	8,90
● 8856 104	033	
☉ _{max} 100000 min ⁻¹		



length	mm	5,0
price/unit	€	5,90
● 8368 104	023	
☉ _{max} 100000 min ⁻¹		



length	mm	12,0
price/unit	€	12,90
● 8893 104	041	
☉ _{max} 80000 min ⁻¹		



length	mm	14,0
price/unit	€	14,90
● 8894 104	056	
☉ _{max} 50000 min ⁻¹		



length	mm	9,0
price/unit	€	8,90
● 8847 104	033	
☉ _{max} 100000 min ⁻¹		



length	mm	3,5
price/unit	€	8,50
● 8841 104	034	
☉ _{max} 100000 min ⁻¹		



length	mm	7,0
price/unit	€	9,90
● 8836 104	051	
☉ _{max} 50000 min ⁻¹		

8 Tungsten carbide cutters

Characteristics












The tungsten carbide cutters consist of a two part construction at which the shaft is constructed from stainless steel, and the working part is made of hot isostatically pressed tungsten carbide.

Due to its special cutting construction most tungsten carbide cutters are perfectly suited for removing thickened and hardened nails. They further ensure effective callus removal, as well as smoothing of the skin.

All tungsten carbide cutters are only suitable for rotation in right direction due to their tothing.



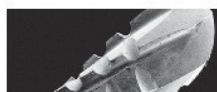
Recommended applications

		Description	Recommended use
GSQ		 Coarse cross-cut tothing with effective cutting performance	Treatment of hard skin, calluses, thickened nails and orthotic acrylics
FSQ		 Fine cross-cut tothing with effective cutting performance	Final smoothing of nails and skin, work on orthotic acrylics
SGE		 Super-coarse staggered tothing	Reduction of excessively thickened nails
GE		 Coarse staggered tothing	Reduction of thickened nails, rough shaping
E		 Medium staggered tothing	Treatment of fungal infections of the nail
EF		 Fine staggered tothing	Final treatment of nail surfaces
S		 Tothing with effective cutting performance	Removal of corns and fungal infections

Not all types of tungsten carbide are the same

When comparing two types of cutters (for example scalpel blades) from different manufacturers, you will often discover a difference in efficiency as well. The same is true for tungsten carbide cutters. The following reasons apply:

- Depending on how fine the carbide powder is, and how it was calibrated, the more clean cut and precise the cutting edges will be
- The pressure used to compress the carbide powder is crucial for determining the density of the material, which in turn will preserve the cutting force for a long time



The tungsten carbide instruments from hadewe meet the highest expectations, thanks to:

- Hot isostatically pressed tungsten carbide calibrated to 1μ and compressed with a pressure of 2,7 bar
- Sharp blades without nicks for efficient, gentle and precise incisions
- Quality instrument with high efficiency due to longevity

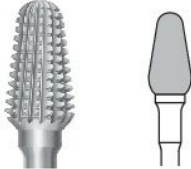


GSQ-tothing (helical cross cut extra coarse tothing)

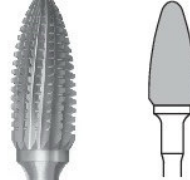
Treatment of hard skin, calluses, thickened nails and orthotic acrylics

GSQ-tothing burs

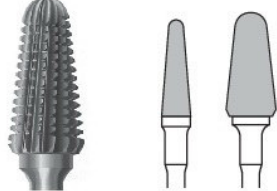
- Coarse cross-cut tothing with effective cutting performance
- Effective cutting without clogging
- Excellent substance removal
- Gentle or strong milling, depending on the contact pressure applied



length	mm	11,0
price/unit	€	18,50
●● H351GSQ 104		060
⊙ _{max.}		50000 min ⁻¹



length	mm	14,0
price/unit	€	18,50
●● H251GSQ 104		060
⊙ _{max.}		50000 min ⁻¹



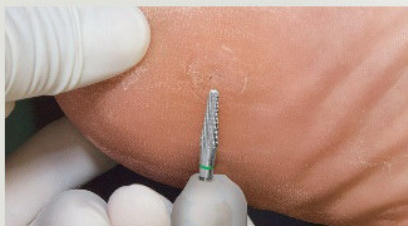
length	mm	13,0	14,0
price/unit	€	18,50	18,50
●● H79GSQ 104		040	070
■		⊙ _{max.} 100000 min ⁻¹	
◇		⊙ _{max.} 30000 min ⁻¹	



length	mm	13,0
price/unit	€	14,90
●● H257GSQ 104		023
⊙ _{max.}		100000 min ⁻¹



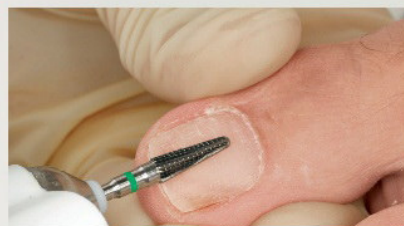
length	mm	8,0
price/unit	€	10,90
●● H136GSQ 104		016
⊙ _{max.}		100000 min ⁻¹



Tungsten carbide cutter H79GSQ 104 070 with GSQ-toothing for selective removal of hard skin.



Tungsten carbide cutter H351GSQ 104 060 with GSQ-toothing for selective removal of hard skin.



Tungsten carbide cutter H138FSQ 104 023 with FSQ-toothing for smoothing of the nail surface and treating the nail fold.

FSQ-toothing (helical cross cut with fine straight blade toothing)

Final smoothing of nails and skin, work on orthotic acrylics



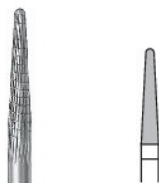
length	mm	14,0
price/unit	€	18,50
H251FSQ 104		060
☉ _{max} 50000 min ⁻¹		

FSQ-toothing burs

- Fine cross-cut toothing with effective cutting performance
- Suitable for final smoothing of nails and skin and for shaping of orthotic acrylics
- Effective cutting without clogging
- Particularly gentle milling due to low contact pressure
- Low heat generation thanks to small cutting segments
- Optimum surface quality



length	mm	14,0
price/unit	€	18,50
H79FSQ 104		070
☉ _{max} 30000 min ⁻¹		



length	mm	13,0
price/unit	€	14,90
H261FSQ 104		023
☉ _{max} 100000 min ⁻¹		



length	mm	8,0
price/unit	€	10,90
H139FSQ 104		023
☉ _{max} 100000 min ⁻¹		



length	mm	8,0
price/unit	€	10,90
H138FSQ 104		023
☉ _{max} 100000 min ⁻¹		



length	mm	8,0
price/unit	€	10,90
H129FSQ 104		023
☉ _{max} 100000 min ⁻¹		



length	mm	3,1
price/unit	€	10,90
H73FSQ 104		014
☉ _{max} 100000 min ⁻¹		

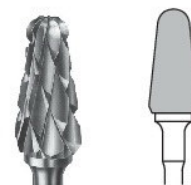


Tungsten carbide cutter H79SGE 104 070 with SGE-toothing for trimming of the wooden nail.

SGE-toothing (cross cut extra coarse toothing) Trimming of extremely thickened, wooden toenails

SGE-toothing burs

- Super Coarse staggered toothing
- Suited for treating severely thickened, wooden toenails
- Excellent performance for particularly efficient removal of nail substance
- Low vibration for improved ergonomics whilst working



length	mm	14,0
price/unit	€	18,50
H79SGE 104		070

⌀_{max} 30000 min⁻¹

GE-toothing (cross cut coarse toothing) Trimming of thickened nails and rough shaping

GE-toothing burs

- Coarse staggered toothing
- Suited for the treatment of thickened nails and rough shaping
- Excellent performance for speedy removal of nail substance
- Low vibration for improved ergonomics whilst working



length	mm	13,0
price/unit	€	17,50
H351GE 104		070

⌀_{max} 30000 min⁻¹



length	mm	14,0
price/unit	€	17,50
H79GE 104		070

⌀_{max} 30000 min⁻¹



Tungsten carbide cutter H351E 104 040 with E-toothing for shaping of the nail.

E-toothing (normal cross cut toothing)

Treatment and shaping of nails, treatment of fungal infections of the nail (mycosis)



length	mm	8,0
price/unit	€	16,50
H351E 104		040

⌀_{max} 100000 min⁻¹

FSQ-toothing burs

- Fine cross-cut toothing with effective cutting performance
- Suitable for final smoothing of nails and skin and for shaping of orthotic acrylics
- Effective cutting without clogging
- Particularly gentle milling due to low contact pressure
- Low heat generation thanks to small cutting segments
- Optimum surface quality



length	mm	14,0
price/unit	€	16,50
H251E 104		060

⌀_{max} 50000 min⁻¹



length	mm	13,0
price/unit	€	16,50
H79E 104		050

⌀_{max} 100000 min⁻¹



length	mm	12,0
price/unit	€	17,50
H72E 104		060

⌀_{max} 50000 min⁻¹

All instruments are shown in actual size.



E-toothing (normal cross cut tooting)

Treatment and shaping of nails, treatment of fungal infections of the nail (mycosis)

length	mm	15,0
price/unit	€	15,90
H364RE 104		023

☉... 100000 min⁻¹

length	mm	4,0
price/unit	€	10,90
H129E 104		014

☉... 100000 min⁻¹

length	mm	13,0
price/unit	€	13,90
H261E 104		023

☉... 100000 min⁻¹

length	mm	8,0
price/unit	€	10,90
H138E 104		023

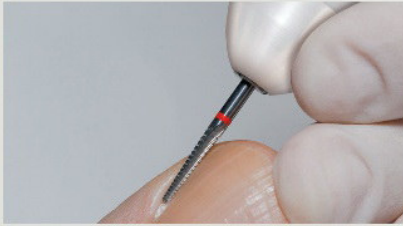
☉... 100000 min⁻¹

length	mm	6,0
price/unit	€	18,50
H296E 104		040

☉... 100000 min⁻¹

All instruments are shown in actual size.

Tungsten carbide cutters



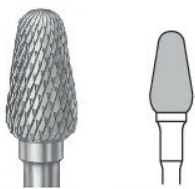
Tungsten carbide cutter H257EF 104 023 with EF-toothing for fine removal at the nail fold.



Tungsten carbide cutter H295EF 104 023 with EF-toothing for nail smoothing after the nail has been removed. Ideal for small nail surfaces.

EF-toothing (cross cut fine tothing)

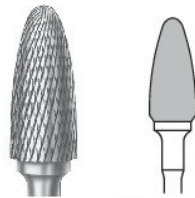
Final treatment and shaping of nails, and for fungal infections of the nail (mycosis)



length	mm	11,0
price/unit	€	18,50

● H351EF 104 060

• \varnothing_{max} 60000 min⁻¹



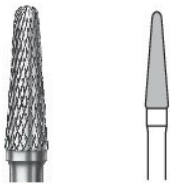
length	mm	14,0
price/unit	€	18,50

● H251EF 104 060

• \varnothing_{max} 50000 min⁻¹

EF-toothing burs

- Fine staggered tothing
- For the final treatment of nail surfaces
- Ideally suited for smoothing the nails to facilitate subsequent polishing
- Low vibrations for improved ergonomics whilst working
- Gentle milling with low contact pressure
- Long lifespan due to the high amount of cutting blades



length	mm	13,0
price/unit	€	18,50

● H79EF 104 031

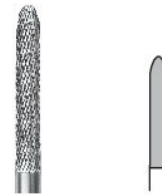
• \varnothing_{max} 100000 min⁻¹



length	mm	6,0
price/unit	€	10,90

● H78EF 104 023

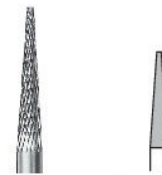
• \varnothing_{max} 100000 min⁻¹



length	mm	15,0
price/unit	€	13,90

● H295EF 104 023

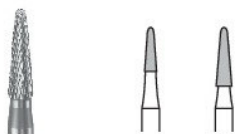
• \varnothing_{max} 100000 min⁻¹



length	mm	13,0
price/unit	€	13,90

● H257EF 104 023

• \varnothing_{max} 100000 min⁻¹



length	mm	6,0	8,0
price/unit	€	10,90	10,90

● H138EF 104 018 023

• \varnothing_{max} 100000 min⁻¹

All instruments are shown in actual size.



Tungsten carbide cutter H1S 104 023 with S-toothing for the removal of corns.

S-toothing (specific toothing)

Removal of corns, treatment of fungal infections of the nail (mycosis)



∅	mm	1,0	1,4	2,3
price/unit	€	3,50	3,50	3,50
● H1S 104		010	014	023
⊙ _{max} 100000 min ⁻¹				

Cutting bur

Triangular working part for cutting and working on orthotic acrylics



length	mm	13,0
price/unit	€	13,90
H219 104		023
⊙ _{max} 30000 min ⁻¹		

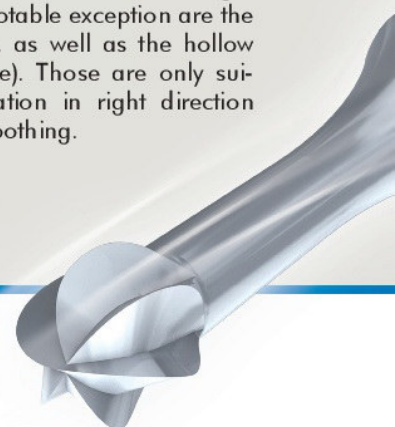
Stainless steel cutters

Characteristics

These cutters are constructed out of one piece of stainless steel, and belong to the classic instruments that have been used in the podiatry/chiropractic field for many years. Depending on the kind of blade construction, they are used for all common operations on callus, corns, skin and nail.

Under correct treatment the stainless steel cutters are not fragile at all. The blades are very fine cut and scalpel-like, and therefore wear off faster. That's why the harder and more durable tungsten carbide cutters become more and more popular.

Most stainless steel cutters are suitable for rotation in left and right direction. A notable exception are the round cutters, as well as the hollow cutter (trepane). Those are only suitable for rotation in right direction due to their tothing.



Round cutter

Without cross-cut, for removing corns and fungal infections of the nail
Only use in right/clockwise direction!



∅	mm	1,0	1,4	1,8
price/unit	€	1,25	1,25	1,25
		1RF 104	010 014	018

○=O_{max} 70000 min⁻¹
●=O_{max} 40000 min⁻¹

Round cutter

With cross-cut, for removing corns and calluses from the skin
Only use in right/clockwise direction!



	mm	1,0	1,8
price/unit	€	1,85	1,85
		11RF 104	010 018

○=O_{max} 70000 min⁻¹
●=O_{max} 40000 min⁻¹

Fissure cutter

With-cross-cut, for treatment of the nail fold

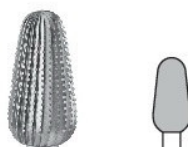


length	mm	4,0	4,0	5,0
price/unit	€	1,85	1,85	1,85
		39RF 104	010 012	016

○=O_{max} 70000 min⁻¹ ●=O_{max} 30000 min⁻¹
●=O_{max} 40000 min⁻¹

Fissure cutter

With cross-cut, for treatment of the nail fold

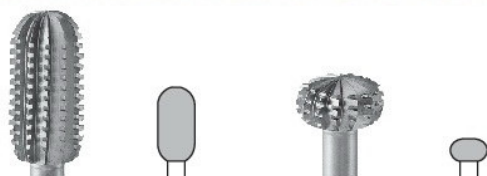


length	mm	10,0
price/unit	€	10,75
		95RF 104 050

○=O_{max} 15000 min⁻¹

Coarse special cutters

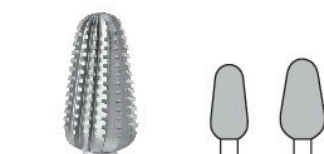
With cross-cut, for the universal treatment of hard skin



length	mm	10,0	length	mm	3,0
price/unit	€	8,15	price/unit	€	8,15
		82RF 104 050			84RF 104 050

○=O_{max} 15000 min⁻¹

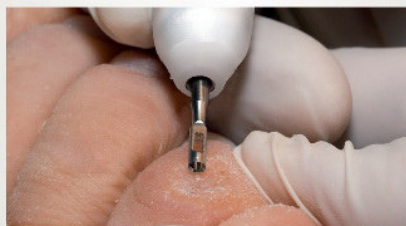
○=O_{max} 15000 min⁻¹



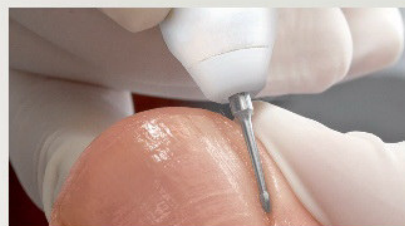
length	mm	10,0	11,0
price/unit	€	8,15	8,15
		85RF 104 050	060

○=O_{max} 15000 min⁻¹

●=O_{max} 10000 min⁻¹



Stainless steel rotary tissue punch 225RF 104 023 to remove corns. Use the hollow cutters with its sharp blades only at the lowest speeds.



Stainless steel nail cleaner 189RF 104 012 are used for fine removal of the nail fold and for nail skin removal, because they have no sharp edges.

Coarse special cutters

With cross-cut, for the removal of very hard skin and calluses



length	mm	9,0
price/unit	€	12,50
135RF 104		
⌀ _{max} 8000 min ⁻¹		



length	mm	5,0
price/unit	€	13,50
137RF 104		
⌀ _{max} 8000 min ⁻¹		

Special cutter




Without cross-cut, for the reduction of thickened nails



length	mm	5,0
price/unit	€	12,50
136RF 104		
⌀ _{max} 8000 min ⁻¹		

Hollow cutter (trepan)




With toothed blade, for the removal of calluses and cracked, hard skin
Only use in right/clockwise direction!

length	mm	6,0	7,0
price/unit	€	8,60	8,60
224RF 104 018 023			
⌀ _{max} 6000 min ⁻¹			

Rotary tissue punch





With ground blade, for the removal of deep-set corns
Only use in right/clockwise direction!

length	mm	6,0	7,0
price/unit	€	17,25	17,25
225RF 104 018 023			
⌀ _{max} 6000 min ⁻¹			

Nail cleaners

Hexagonal working part (without sharp blades) for gently removing deposits from the nail fold cuticles

length	mm	2,6	5,2
price/unit	€	5,30	5,30
189RF 104 012 190RF 104 010			
⌀ _{max} 40000 min ⁻¹			

High-grade corundum burs

Characteristics

High-grade corundum burs are ceramic bound abrasives made of synthetic manufactured corundum material. The working parts are pressed, grinded into shape, and are then adhered to the stainless steel shaft.

They can be used to smoothen the nail surface, or for fine corrections on

skin and nails. Corundum high-grade burs are further used in orthonyxie for working on braces and nail prosthetics. They belong to the instruments in the lower price segment, and have a high wearout. Therefore they are more and more replaced by diamond burs.

All high-grade corundum burs are suitable for use in left- and right direction.

Pink high-grade corundum

For smoothening the nail and for fine corrections while grinding skin and nails



length	mm	3,0
price/unit	€	1,95
601 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	3,0
price/unit	€	1,95
620 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	5,0
price/unit	€	1,95
624 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	6,0
price/unit	€	1,95
638 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	6,0
price/unit	€	1,95
640 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	6,0
price/unit	€	1,95
648 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	6,0
price/unit	€	1,95
650 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	7,0
price/unit	€	1,95
661 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	8,0
price/unit	€	1,95
662 104		330
Ω _{max} 60000 min ⁻¹		



length	mm	10,0
price/unit	€	1,95
663 104		330
Ω _{max} 60000 min ⁻¹		



High-grade corundum bur 624 104 330 is used for fine corrections at the nail and for nail smoothing.

Pink high-grade corundum

For smoothing the nail and for fine corrections while grinding skin and nails



			
length	mm	6,0	
price/unit	€	1,95	
		666 104	330
\varnothing_{max} 60000 min ⁻¹			

			
length	mm	10,0	
price/unit	€	1,95	
		671 104	330
\varnothing_{max} 60000 min ⁻¹			

Polishers & brushes

Characteristics

Polishers are made out of silicone, which is embedded into an elastic bound grinding grit. They are fixed on a stainless steel shaft, and are used for the smoothing and polishing of natural and artificial nail surfaces.

Brushes made out of goat hair work well for the final nail polishing after a treatment. The microfiber mop can then be used for a high-shine polishing. Both units are delivered unmounted, and have to be fixed onto a mandrel.

Anthracite polishers

For smoothing and pre-polishing natural and artificial nails.



length	mm	25,0
price/unit	€	2,10
9641 104		100

∅_{max} 10000 min⁻¹



length	mm	19,0
price/unit	€	2,10
9642M 104		100

∅_{max} 10000 min⁻¹

Khaki polishers

For polishing natural and artificial nails.



length	mm	25,0
price/unit	€	2,10
9644 104		100

∅_{max} 10000 min⁻¹



length	mm	19,0
price/unit	€	2,10
9642F 104		100

∅_{max} 10000 min⁻¹

Goat hair brush

For cleaning the nail after the treatment.



∅	mm	22,0
price/unit	€	1,50
9638 900		220

∅_{max} 10000 min⁻¹

Microfiber mop

For high-shine polishing of natural and artificial nails.



∅	mm	22,0
price/unit	€	1,90
9448 900		220

∅_{max} 10000 min⁻¹

Mandrel

Made of stainless steel for goat hair brush and microfiber mop.



∅		
price/unit	€	1,50
303 104		050

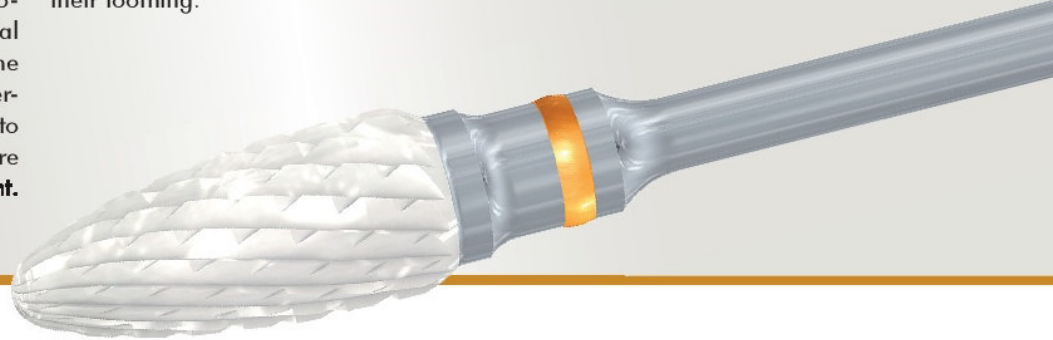
∅_{max} 15000 min⁻¹

All instruments are shown in actual size.

Characteristics

Ceramic cutters are a unique new invention, which uses high-performance ceramics from the implantology. The smooth all-ceramic material enables reduced heat generation. The cutters further support tissue-conserving skin removal and, also due to their aesthetic appearance, ensure the maximum comfort for the patient.


All ceramic cutters are only suitable for rotation in right direction due to their tothing.





Ceramic cutter
Treatment of hard skin and nail plate

All-ceramic cutters



- Smooth grinding of the nail plate with very few vibrations
- Tissue-conserving, non-traumatic removal of calluses and cutting of fissures
- Greater comfort for the patient
- Excellent, extremely smooth nail surfaces (no scratches or cracks, no rework necessary)
- All-purpose instrument
- Reduced heat generation
- Attractive and aesthetic appearance




length	mm	13,0
price/unit	€	35,0
●● K79GSQ 104 040		
⌀ _{rev} 50000 min ⁻¹		






length	mm	14,0
price/unit	€	35,0
●● K261GSQ 104 023		
⌀ _{rev} 50000 min ⁻¹		



length	mm	14,0
price/unit	€	35,0
K79ACR 104 040		
⌀ _{rev} 50000 min ⁻¹		

- Universal treatment and smoothing of the nail surface without compromise
- Selective treatment of hard skin

length	mm	14,0
price/unit	€	35,0
K251ACR 104 060		
⌀ _{rev} 50000 min ⁻¹		

- Reduction of excessively thickened nails (wooden toenails) without compromise

length	mm	14,0
price/unit	€	35,0
K251EQ 104 060		
⌀ _{rev} 50000 min ⁻¹		

- Combi tothing – for the excessive removal and the fine work combined in only one instrument.

Basic set | Dry technique

Basic set for use with dry/suction technique podiatry drills for treating hard skin, skin and nails, nail folds and corns



price/unit € 65,15

TD2346 104

H79GSQ 104 040	Tungsten carbide cutter for treating hard skin and nails
136RF 104 100	Special cutter for reducing thickened nails
85RF 104 060	Coarse special cutter for the universal treatment of hard skin
836 104 055	Medium diamond bur for smoothing skin and nails
8856 104 033	Diamond bur for trimming cuticles
1RF 104 010	Round bur for corns and nail mycoses
11RF 104 010	Round bur for corns and hard skin
39RF 104 012	Fissure cutter for treating the nail fold
Z 104 010	Plastic bur block for 10 instruments (not suitable for sterilisation)

As optional supply we recommend:

A700S	Instrument holder made of aluminium (suitable for sterilization) for up to 15 instruments
HPL 000 806	Instrument Case made of plastic (not suitable for sterilization)

Basic set | Wet technique

Basic set for use with wet/spray technique podiatry drills for treating hard skin, skin and nails, nail folds and corns



price/unit € 99,70

TD2348 104

896AXC 104 080	Extra coarse diamond bur for removing hard skin
893 104 060	Medium diamond bur for smoothing hard skin
H79GE 104 070	Tungsten carbide cutter for trimming hardened nails
836 104 055	Medium diamond bur for smoothing skin and nails
8856 104 033	Diamond bur for trimming cuticles
H1S 104 010	Tungsten carbide cutter for corns and nail mycoses
801 104 010	Diamond bur for corns and hard skin
8850 104 016	Fine diamond bur for treating the nail fold
Z 104 010	Plastic bur block for 10 instruments (not suitable for sterilisation)

As optional supply we recommend:

A700S	Instrument holder made of aluminium (suitable for sterilization) for up to 15 instruments
HPL 000 806	Instrument Case made of plastic (not suitable for sterilization)

Set for diabetics

Recommended for use in dry technique podiatric equipment for low-risk treatment of the feet of diabetic patients



price/unit	€ 90,50
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TD2349 104

5893 104 060	Diamond bur for thickened nails and very hard skin
6894 104 060	Diamond bur for the treatment of hard skin and nails
836KR 104 055	Diamond bur for smoothing skin and nails (round edges)
836T 104 052	Diamond bur for shortening the nails (diamond coated on top only)
8893 104 041	Fine diamond bur for trimming the cuticles
8850 104 016	Fine diamond bur for treating the nail fold
801 104 014	Diamond bur for corns, nail mycoses and hard skin
189RF 104 012	Nail cleaner for removing deposits from the nail fold
Z 104 010	Plastic bur block for 10 instruments (not suitable for sterilisation)

As optional supply we recommend:

A700S Instrument holder made of aluminium (suitable for sterilization) for up to 15 instruments

HPL 000 806 Instrument Case made of plastic (not suitable for sterilization)

Set for the treatment of corns

Special selection of instruments for the treatment of corns on skin and nails as well as nail mycoses and hard skin in the area around the nail



price/unit	€ 79,60
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TD2350 104

H1S 104 010	Tungsten carbide cutter for corns and nail mycoses
H1S 104 014	Tungsten carbide cutter for corns and nail mycoses
801 104 010	Diamond bur for corns and hard skin
801 104 014	Diamond bur for corns and hard skin
225RF 104 018	Rotary tissue punch for the removal of deep-set corns
225RF 104 023	Rotary tissue punch for the removal of deep-set corns
6893 104 044	Coarse diamond bur for removing hard skin from around the nail
8850 104 016	Fine diamond bur for treating the nail fold
8856 104 033	Diamond bur for smoothing the skin and trimming cuticles
Z 104 010	Plastic bur block for 10 instruments (not suitable for sterilisation)

As optional supply we recommend:

A700S Instrument holder made of aluminium (suitable for sterilization) for up to 15 instruments

HPL 000 806 Instrument Case made of plastic (not suitable for sterilization)

Instrument Holder
made of anodized aluminium,
suitable for sterilization



holds up to 15 instruments
price/unit € 22,00

A700S



holds up to 10 instruments, tilted arrangement
price/unit € 3,90

Z 104 010



holds up to 25 instruments, upright arrangement
price/unit € 4,50

Z 104 025

Storage Boxes

for domiciliary podiatry, leak-proof sealable, not suitable for sterilization



fitting for instrument holder A700S
price/unit € 2,50

HPL 000 805



price/unit € 2,90

HPL 000 806



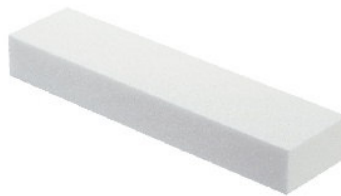
price/unit € 3,50

HPL 000 807

References to the rotation speed of burs

Contrary to popular opinion, the efficiency of a bur is not in proportion to its speed. In other words, a higher speed does not necessarily equal greater substance removal. Quite the contrary, once a certain speed has been reached, the opposite is the case, i.e. there will be a certain loss of efficiency. What's more important, the instruments heat up excessively, which leads to premature wearout.

- When buying a podiatry drill, please make sure that the speed is variably adjustable as is the case with handpiece drills. This enables the instruments to run smoothly.
- Modern handpieces reach a maximum speed of 30.000 - 40.000 rpm. If the head of an instrument is bigger than its shaft the recommended speed is usually no more than 10.000 - 20.000 rpm maximum.
- Especially when using instruments with a coarse tothing you have to make sure that the handpiece is held securely.
- Make sure that the shaft of the instrument is put as far into the handpiece as possible, but ensure that the head of the instrument or any markings do not touch the handpiece.
- Please also read the recommended speeds and further instructions at the end of the catalogue.



Cleaning stone for diamond instruments

price/unit € 8,00

9750

Brass instrument brush
(not suitable for cleaning diamond instruments!)

price/unit € 1,95

9959



Cleaning brush for diamond instruments

price/unit € 9,90

9873

Metal pin with nylon brushes,
suitable for sterilization

Cleaning brush for tungsten carbide instruments

price/unit € 9,90

9791

Metal pin with premium steel brushes,
suitable for sterilization

Cleaning brush for tungsten carbide instruments

price/unit € 8,00

9785

Plastic pin with premium steel brushes
(with adjustable degree of hardness)

Bur shaft tester, stainless steel

price/unit € 6,00

4990

Overview | Chiropody & Podiatry

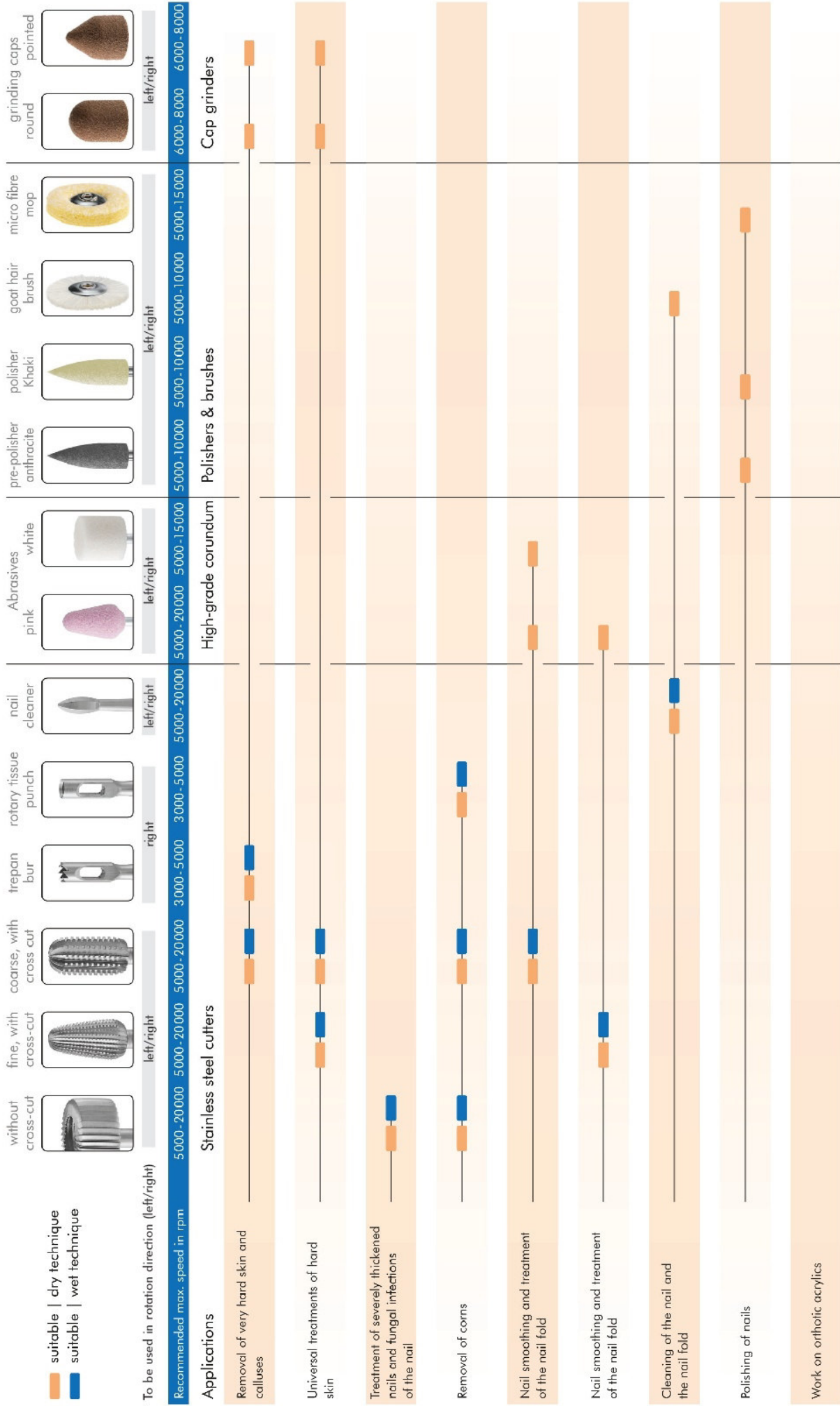
Recommendations for use / recommended speeds

	extra coarse	super coarse	coarse	medium	fine	GSQ	FSQ	SQE	GE	E	EF	S	ACR
	left/right					right							
	5.000-15.000 5.000-20.000 5.000-25.000 5.000-30.000 5.000-40.000					5.000-15.000 5.000-20.000 5.000-10.000 5.000-12.000 5.000-15.000 5.000-20.000 5.000-20.000 5.000-15.000							
	To be used in rotation direction (left/right)												
	Diamond burs					Tungsten carbide cutters							
	Ceramic cutters												
Applications													
Removal of very hard skin and calluses	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Universal treatments of hard skin	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Treatment of severely thickened nails and fungal infections of the nail	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Removal of corns	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Nail smoothing and treatment of the nail fold	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Cleaning of the nail and the nail fold	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Nail smoothing and treatment of the nail fold and fungal infections of the nail	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Polishing of nails	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												
Work on orthotic acrylics	[Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue] [Orange] [Blue]												

[Orange] suitable | dry technique
[Blue] suitable | wet technique

Overview | Chiropody & Podiatry

Recommendations for use / recommended speeds



Notes:

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hadewe

beauty & medical equipment



hadewe GmbH
Grambartstraße 10
30165 Hannover

Phone +49 511 336 399 - 12
Fax +49 511 336 399 - 11

Email export@hadewe.de
Internet www.hadewe.net

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