

Dry Cutting Diamond Saw BladesProduct overview

NEW FEATURES, NEW DESIGN, TRUSTED QUALITY



INTRODUCTION 2

The TYROLIT Group

TYROLIT is one of the world's leading manufacturers of grinding and dressing tools as well as a system provider for the construction industry.

Since 1919, our innovative tools have made an important contribution to the technological development in many industries. TYROLIT offers tailored grinding solutions for various applications, as well as a comprehensive assortment of standard tools for customers all over the world.

Headquartered in Schwaz (Austria), the familyowned business combines the strengths of being a part of the dynamic Swarovski Group with a century's worth of individual corporate and technological experience.



TYROLIT headquarters in Schwaz (Austria)

Facts & Figures



80,000+ products



29 production sites



4,400+ employees worldwide



36 sales locations



500+ worldwide patents

Sales companies in Argentina, Australia, Austria, Belgium, Brazil, Canada, China, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, India, Indonesia, Italy, the Netherlands, Norway, Poland, Portugal, Russia, South Africa, South Korea, Spain, Sweden, Switzerland, Thailand, the UAE, the UK and the USA. Distributors in 65 other countries.

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TGD® -TYROLIT GRAIN DISTRIBUTION





Joint cutter



Only for electric machines



New features, new design, trusted quality

The existing dry cutting range from TYROLIT has been revised in terms of its product characteristics and user-friendliness as well as its design.

The result is largely universal tools for all common building materials. We started last year with our PREMIUM line, which was completely revised for the most part. The next step was to renew our STANDARD and BASIC ranges.



Maximum performance and highest lifetime for professional use.



Exceptional working comfort and efficiency for experienced use.



Quality tools for ideal working results in everyday use.



What is new?

Increased performance by up to 30%

+ Powerful tools, extremely high cutting speeds and outstanding durability

Compact assortment

+ Streamlined product palette with solutions for all common construction materials

Innovative and user-friendly

+ Entirely tailored to current market demands and today's powerful machines

New look

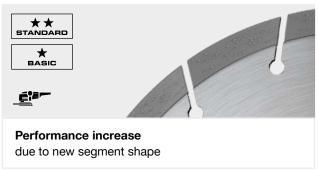
 Re-designed segments, clear labels and updated packaging

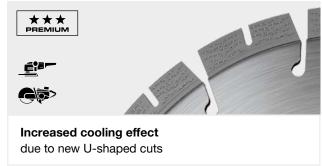
Highest product safety

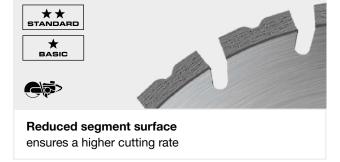
 Complete assortment in compliance with OSA and EN13236 regulations

Upgraded segments for outstanding results







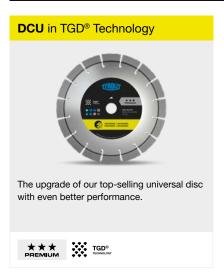


The composition of the segments is different for all quality lines.

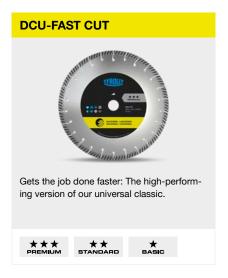
An assortment for doers

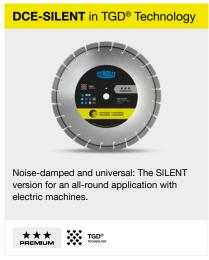
A major part of the TYROLIT Dry Cutting Assortment has been substantially reworked with a clear focus on the user. Thus, the assortment boasts solutions for all kinds of users.

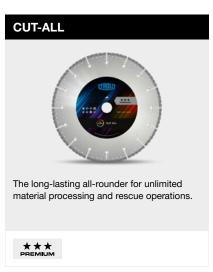
For all-rounders



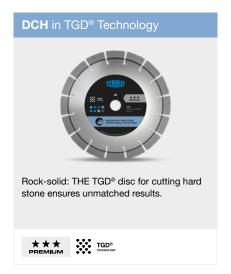


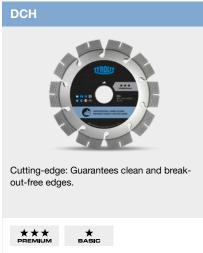


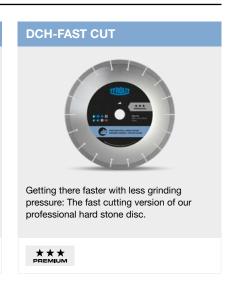




For rock-stars



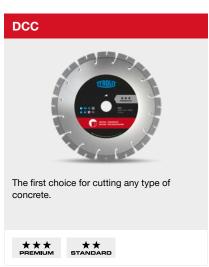




For down-to-earth users



For concrete pros



For sanitary champions



Application recommendation Dry Cutting Assortment

						ı	★ ¥	MIUN							STA	★ ★	(ARD				sic	
		● DCU TGD®	noa -	OCU-FAST CUT	● DCU-SILENT *	DCE-SILENT **	• DCC	DCC-FAST CUT	● DCH TGD®	рсн	DCH -FAST CUT	DCA+C	CUT-ALL	DCU	OCU-FAST CUT	• DCC	DCC-LONG LIFE	DCA+C	DCU •	OCU-FAST CUT	• ВСН	DCA+C
_	Concrete	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	•	•	•	•
cţio	Armed concrete	•	•	0	•	•	•	0	•	•	0	0	0	•	0	•	•	0	•	0	•	0
Universal Construction Materials	Cellular concrete	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	0	•	0	0	0	•
Son	Natural stone	0	•	•	•	•	•	•	•	•	•	0		0	0	0	0		0	0		
sal	Hard materials	•	•	•	•	•	•	•	•	•	•		0	•	0	0	0	0	0	0	0	0
Universal Materials	Roofing materials	•	•	•	•	•	0	•	•	•	•		0	•	•	•	•	0	0	0	0	0
בֿ כֿ	Bricks	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	•	•	•	•
	Masonry	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	•	•	•	•
	Hard limestone	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	0	0	0	0	0
	Concrete blocks	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	•	•	•	•
	Granite	•	•	•	•	•	0	•	•	•	•	0	0	0	0	0	0				0	
tone	Quartz	•	•	•	•	•	•	•	•	•	•		0	0	0	0	0				0	
Hard Stone	Paving slab	•	•	0	•	•	•	0	•	•	0	0	0	•	0	0	•	0	•	0	•	0
	Green concrete	•	•	•	•	•	•	•	•	•	•	•	0	•	0	0	•	•	<u> </u>	0	0	0
	Floor pavement	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	•	0	0	•
	Plaster	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	•	0	•	•
t &	Asphalt	0	•	0	•	•	•	0	•	•	0	•	0	•	0	•	•	•	0	0		•
Asphalt & Concrete	Sandstone	•	•	•	•	•	•	•	•	•	•	•	0	•	•	•	•	•	0	0	0	0
Marble	Marble	0							0	0	0											
	Refractory materials	0							0					0		0	0					
	Engineering bricks	•	•	0	0			0	•	•	0		-	-0		0						
Industrial Ceramics																						

^{*}For wet cutting, electro cutter **For wet cutting, only for electric machines

Application recommendation Dry Cutting Assortment

				★ →	MIUM			* BASIC
		DCM	• DCT	• DCP	DCCI Combi	• DCCI	OUT-ALL	• DCT
Marble	Marble	•						
<u> </u>	GFK PVC Carbon fibre Composites	•	•	0	•	0	0	0
Soft Materials	Fibreglass Bulletproof glass	•	•				•	0
	Ceramic tiles Fine stoneware	0	0	•			0	0
Tiles & Ceramics	Porcellain	•	•	•			0	0
	Cast iron					•	•	
	Steel Grey cast iron					•	• • • • • • • • • • • • • • • • • • •	
Metal	Spheroidal cast iron					•	•	

^{*}For wet cutting, electro cutter **For wet cutting, only for electric machines



DCU dry cutting saw blades

for universal construction materials | in TGD® Technology



Machinable materials: Universal construction materials such as concrete, natural stone, clay brick, cellular concrete etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
		C73W	704617	34468871	230×2.4×22.23	14	<u>É</u> ia—
	3		736088	34434257	300×2.6×20	14	
			22373	34462046	300×2.6×22.23	14	
			59580	34462047	300×2.6×25.4	14	
			736102	34435145	350×3.2×20	14	@
			-	34462048	350×3.2×22.23	14	
			22377	34462049	350×3.2×25.4	14	
			59543	34435148	400×3.2×20	14	
			59545	34462050	400×3.2×25.4	14	



DCU dry cutting saw blades

for universal construction materials



Machinable materials: universal building materials such as concrete, natural stone, clay brick, masonry, hard stone, abrasive materials, etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height		
A CONTRACTOR OF THE PARTY OF TH	la l	C73W	464537	34430790	115×2.4×22.23	10		
	2		464539	34425401	125×2.4×22.23	10		
0==			464540	34430832	150×2.6×22.23	12		
San			464543	34430833	180×2.6×22.23	12		
			464544	34434386	230×2.6×22.23	12		
			464545	34428610	300×2.6×20	12		
			464546	34431007	300×2.6×22.23	12		
			464549	34431008	300×2.6×25.4	12		
				464551	464551 34430834 350×3.2×2	350×3.2×20	12	
			464552	34430835	350×3.2×22.23	12		
			464553	34430836	350×3.2×25.4	12		
			464555	34428721	400×3.2×20	12		
			464556	34431009	400×3.2×25.4	12		



DCU-FAST CUT dry cutting saw blades

for universal construction materials





Machinable materials: universal building materials such as concrete, clay brick, masonry, hard stone, granite etc.

	Shape		Type number	Dimension	Segment height	
	T. P.	C6R	474743	115×2×22.23	10	
					474746	125×2×22.23
0==			474751	150×2.4×22.23	9	
The same and the same of the s	The same and same are the		474752	180×2.4×22.23	9	
			474753	230×2.4×22.23	9	



DCU-SILENT dry cutting saw blades

for universal construction materials





Machinable materials: universal building materials such as concrete, clay brick, masonry, hard stone, concrete blocks etc.

Shape	Type number	Dimension	Segment height
 C3	474771	230×2.6×22.23	9



DCE-SILENT dry cutting saw blades

for universal construction materials | in TGD® Technology







Machinable materials: universal building materials such as concrete,	clay
brick, masonry, concrete blocks etc.	

Only for electric cutting machines.

Onape
No.

Type number	Dimension	Segment height
34461143	350×3.2×20	14
34461144	400×3.2×20	14
34517728	350 × 3,2 × 25.4	14
34517729	400×3,2×25.4	14
	34461143 34461144 34517728	34461143 350×3.2×20 34461144 400×3.2×20 34517728 350×3,2×25.4





DCU dry cutting saw blades for universal construction materials



Machinable materials: Universal building materials, such as concrete, clay brick, natural stone, etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
		C73	467443	34499934	115×2×22.23	7	
			467444	34499935	125×2×22.23	7	
· · · · · · · · · · · · · · · · · · ·			467445	34499936	150×2.6×22.23	9	
			467446	34499937	180×2.6×22.23	9	
			467448	34499938	230×2.6×22.23	9	
A SERVICE AND A		C7W	464853	34499792	300×2.6×20	10	
			464854	34499793	300×2.6×22.23	10	
			464855	34499794	300×2.6×25.4	10	@
The same of the sa			464858	34499795	350×3.2×20	10	
			464859	34499796	350×3.2×25.4	10	
			465667	34499797	400×3.2×20	10	
DCU-FAST CU	Т						
dimension of the second		C3R	467414	34499939	115×2×22.23	7	
			467416	34499940	125×2×22.23	7	
· · · · · · · · · · · · · · · · · · ·		C3R	467428	34499991	150×2.4×22.23	9	
The state of the s	=		467430	34499992	180×2.4×22.23	9	
			467431	34499993	230×2.4×22.23	9	
			467433		300×3×20	10	
			467434		300×3×22.23	10	
			467435		300×3×25.4	10	(4)
			467436		350×3×20	10	<u> </u>
			467439		350×3×25.4	10	





DCU dry cutting saw blades for universal construction materials





Machinable materials: Universal building materials, such as concrete, clay brick, natural stone, etc.

Details: A 20-16 mm reduction bush is supplied with a disc diameter of 105 mm.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
		C73	466082	34502315	105×2×20/16	7	
	4		466083	34501337	115×2×22.23	7	
			466084	34501338	125×2×22.23	7	
			466086	34501445	150×2.6×22.23	9	
			466087	34501446	180×2.6×22.23	9	
			466090	34501447	230×2.6×22.23	9	

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
A STATE OF THE PARTY OF THE PAR		C7W	466093	34501448	300×2.6×20	10	
	2		466094	34501449	300×2.6×22.23	10	
C			466095	34501450	300×2.6×25.4	10	
The same of the			466096	34501461	350×3.2×20	10	
			466099	34501462	350×3.2×25.4	10	
			34492414	34501463	400×3.2×20	10	
			529399	34502116	400×3.2×25.4	10	
DCU-FAST CUT	Γ						
dinamina de la constitución de l		C3R	467266	34502314	105×2×20/16	7	
			467267	34501464	115×2×22.23	7	
· · · · · · · · · · · · · · · · · · ·			467268	34501465	125×2×22.23	7	-!
THE REAL PROPERTY OF THE PARTY		C3R	467271	34501466	150×2.4×22.23	9	
	3		467273	34501467	180×2.4×22.23	9	
			467276	34501468	230×2.4×22.23	9	
			467280		300×3×20	10	
			467281		300×3×22.23	10	
			467282		300×3×25.4	10	
			467285		350×3×20	10	
			467288		350×3×22.23	10	
			467289		350×3×25.4	10	



DCC dry cutting saw blades for concrete



Machinable materials: concrete, armed concrete, concrete products, hard materials etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
A STATE OF THE PARTY OF THE PAR		C73W	465488	34468730	115×2.4×22.23	10	
	2		465489	34468731	125×2.4×22.23	10	
			465490	34468732	150×2.6×22.23	12	
The local division of the			465491	34468733	180×2.6×22.23	12	
			465492	34468734	230×2.6×22.23	12	
			465493	34468735	300×2.6×20	12	
			465494	34468736	300×2.6×22.23	12	
			465495	34468737	300×2.6×25.4	12	
			465496	34468738	350×3.2×20	12	
			465498	34468739	350×3.2×22.23	12	
			465499	34468740	350×3.2×25.4	12	
			465501	34468751	400×3.2×20	12	
			_	34468752	400×3.2×25.4	12	



DCC-FAST CUT wall chaser blade

for concrete



Machinable materials: Concrete, clay brick, cellular concrete. Details: Tool For use with all common wall chasers. for the milling of slots in concrete and masonry.

	Shape		Type number	Dimension	Segment height
	77/2	C3R	598008	125×2×22.23	7
			598010	140×2.4×22.23	9
The second secon			598011	150×2.4×22.23	9





DCC dry cutting saw blades for concrete







Machinable materials: Concrete, reinforced concrete, concrete products, hard materials, etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
	and the same of th	C73	474774	34500109	115×2×22.23	7	
	2		474775	34500110	125×2×22.23	7	
C			474777	34500111	150×2.6×22.23	9	
			474778	34500112	180×2.6×22.23	9	
			474780	34500113	230×2.6×22.23	9	
- The same		C7W	465503	34500114	300×2.6×20	10	
	2		465507	34500115	300×2.6×25.4	10	
			465509	34500116	350×3.2×20	10	
			465512	34500117	350×3.2×25.4	10	
			485041	34502313	400×3.2×20	10	



DCC-LONG LIFE dry cutting saw blades for concrete





Machinable materials: Concrete, reinforced concrete, concrete products, hard materials, etc.

Shape		Type number	Dimension	Segment height	
7//	C3W	484994	300×2.6×20	10	
3		484996	300×2.6×22.23	10	
		484999	300×2.6×25.4	10	
		485001	350×3×20	10	
		485003	350×3×22.23	10	
		485004	400×3.2×20	10	
		· · · · · · · · · · · · · · · · · · ·	C3W 484994 484996 484999 485001 485003	C3W 484994 300×2.6×20 484996 300×2.6×22.23 484999 300×2.6×25.4 485001 350×3×20 485003 350×3×22.23	C3W 484994 300×2.6×20 10 484996 300×2.6×22.23 10 484999 300×2.6×25.4 10 485001 350×3×20 10 485003 350×3×22.23 10



DCA+C dry cutting saw blades for asphalt & concrete





Machinable materials: asphalt, green concrete with soft to hard material aggregates and a small amount of cured concrete.

Details: Protective segments against the undercutting-effect for blades with a dia of 300 or more.

	Shape		Type number	Dimension	Segment height	
1000		C73W	34470453	115×2.4×22.23	10	
OWD			34470454	125×2.4×22.23	10	
			34470455	150×2.6×22.23	12	
The state of			34470456	180×2.6×22.23	12	
4 100			34470457	230×2.6×22.23	12	
	70	C73SW	34472010	300×2.6×20	10	
	=		34472041	300×2.6×22.23	10	
			34472044	300×2.6×25.4	10	
A Company			34472046	350×3.2×20	10	
			34472061	350×3.2×22.23	10	
	_		34472008	350×3.2×25.4	10	
			34474151	400×3.2×25.4	10	





DCA+C dry cutting saw blades for asphalt & concrete









Machinable materials: Asphalt, green concrete with soft to hard material Details: Protective segments against the undercutting-effect. aggregates and a small amount of cured concrete.

	Shape		Type number	Dimension	Segment height	
A THERE		C7SW	34502234	300×2.8×20	10	
	3		34502235	300×2.8×25.4	10	
			34502236	350×3.2×20	10	
The same of the			34502237	350×3.2×25.4	10	
of man flow.			34502455	400×3.2×20	10	
			34502238	400×3.2×25.4	10	





DCA+C dry cutting saw blades for asphalt & concrete







Machinable materials: Asphalt, green concrete with soft to hard material Details: Protective segments against the undercutting-effect. aggregates and a small amount of cured concrete.

	Shape		Type number	Dimension	Segment height	
A THE PARTY		C7SW	34500101	300×2.8×20	10	
			34500102	300×2.8×25.4	10	
			34500103	350×3.2×20	10	
The same of the			34500104	350×3.2×25.4	10	
of Both Bon.			34502456	400×3.2×20	10	
			34500105	400×3.2×25.4	10	





DCH dry cutting saw blades for hard stone | in TGD® Technology



Machinable Materials: Concrete blocks, granite, gneiss, porphyry, paving slab etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
		C73W	707365	34468872	230×2.4×22.23	14	
	2		736095	34435150	300×2.6×20	14	
			43485	34462092	300×2.6×25.4	14	
			736105	34435151	350×3.2×20	14	
			43490	34462093	350×3.2×25.4	14	
			_	34435152	400×3.2×20	14	
			_	34462094	400×3.2×25.4	14	



DCH dry cutting saw blades for hard stone





Machinable materials: Granite, gneiss, porphyry, paving slab, hard limestone, etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height
1		C73W	-	34475858	115×2.4×22.23	10
			464698	34475856	125×2.4×22.23	10



DCH-FAST CUT dry cutting saw blades for hard stone



Machinable materials: Granite, gneiss, porphyry, paving slab, hard limestone, etc.

	Shape		Type number	Dimension	Segment height
		C3	475790	115×1.2×22.23	7
	2		475793	125×1.2×22.23	7
		C3W	475797	180×1.9×22.23	9
	2		475800	230×1.9×22.23	9





DCH dry cutting saw blades for hard stone







Machinable materials: Granite, porphyry, paving slab, hard limestone, etc.

	Shape		Type number OLD	Type number NEW	Dimension	Segment height	
		C73	467386	34501469	115×2×22.23	7	
			467387	34501470	125×2×22.23	7	
			467388	34501471	180×2.6×22.23	9	_==
			467389	34501472	230×2.6×22.23	9	
		C7W	67391	34501473	300×2.6×20	10	
			467395	34501474	350×3.2×20	10	





CUT-ALL for any materials







Machinable materials: universal building materials, concrete, stone, cast iron, composite materials, plastic, glass, wood, sheets and metal sections.

Ideal for emergency operations by fire brigade and rescue forces.

	Shape		Type number	Dimension	Segment height		
	7/		UC3 34503209	34503209	115×2.8×22.23	3	
	=	34502746 34503208	34502746	125×3×22.23	3		
			34503208	230×3×22.23	3		
			34503261	350×4.1×20	3		
			34503262	350×4.1×25.4	3		



DCAB Tuck point blade

for abrasive materials



Machinable materials: Mortar joints. Details: tool for milling and repairing mortar joints.

Shape	Type number	Dimension	Segment height
FRSU	563873	115×7.2×22.23	7
	535829	125×7.2×22.23	7



DCM dry cutting saw blades for marble



Machinable materials: Marble, fibreglass reinforced plastic, PVC, carbon fibre, composites, fibreglass, bulletproof glass, etc.

	Shape	Type number	Dimension	Segment height	
		JC3 315968	115×2.5×22.23	2	
	3	315967	125×2.5×22.23	2	
		547611	150×3×22.23	2	
		315966	180×3×22.23	2	
		315965	230×3×22.23	2	
		490961	350×3×20	2.5	
		490962	350×3×25.4	2.5	





DCP dry cutting saw blades





Machinable materials: Porcelain stoneware, fine stoneware, ceramic tiles, kitchen counter tops.

	Shape		Type number	Dimension	Segment height
No. of Concession, Name of Street, or other Persons, Name of Street, or ot		1A1R	34529134	115×1.4×22.23	10
(\bigcirc)			34529153	125×1.4×22.23	10



DCT dry cutting saw blades

for tiles & ceramics



Machinable materials: Ceramic tile, fine stoneware, porcelain. Details: A 20–16~mm reduction bush is supplied with a disc diameter of 105~mm.

	Shape		Type number	Dimension	Segment height
		1A1R	639558	105×1×20	10
			639559	115×1.2×22.23	10
			639560	125×1.2×22.23	10
			639634	180×1.4×22.23	10
			676791	200×1.6×22.23	10
			639635	230×1.6×22.23	10



DCT dry cutting saw blades

for tiles & ceramics





Machinable materials: Ceramic tiles.

	Shape		Type number	Dimension	Segment height	
		1A1R	475975	100×1.6×22.23	7	
			475978	115×1.6×22.23	7	
			475980	125×1.6×22.23	7	
			475983	180×2×22.23	9	
			475986	230×2×22.23	9	

Accessories dry cutting saw blades

Sharpening plate for tiles





	Type number	Dimension
SP6	662791	55×25×320



Roofer's cutting wheel

for all common roofing materials





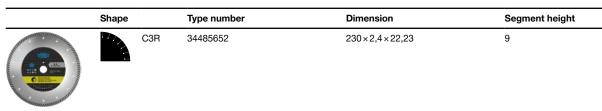
Shape		Type number	Dimension	Segment height
The Assessment of the State of	C6R	103283	230×2.4×22.23	9





Roofer's cutting wheel for all common roofing materials







DCCI Diamond cut-off wheel

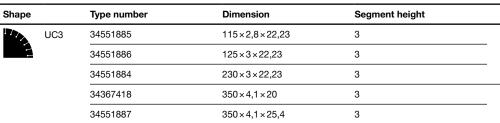
for grey and spheroidal cast iron



DCCI diamond cut-off wheels from TYROLIT are the optimum tool for machining grey and spheroidal cast iron. These products combine a long

lifetime with maximum economic efficiency.



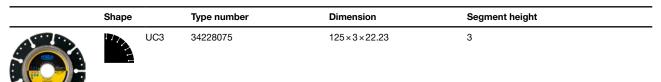






DCCI Combi cutting and chamfering disc for plastic pipes





Sharpening plate

Accessories dry cutting saw blades

		Type number	Dimension
	SP1	497322	55×25×320
		484627	160×30×320
\$2.		484672	320×55×320



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