

EN



PRODUCT PROGRAMME CONSTRUCTION TRADE

Machines and Diamond Tools

EN | 2021

Premium grinding tools since 1919
www.tyrolit.com

TYROLIT

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 family-owned 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

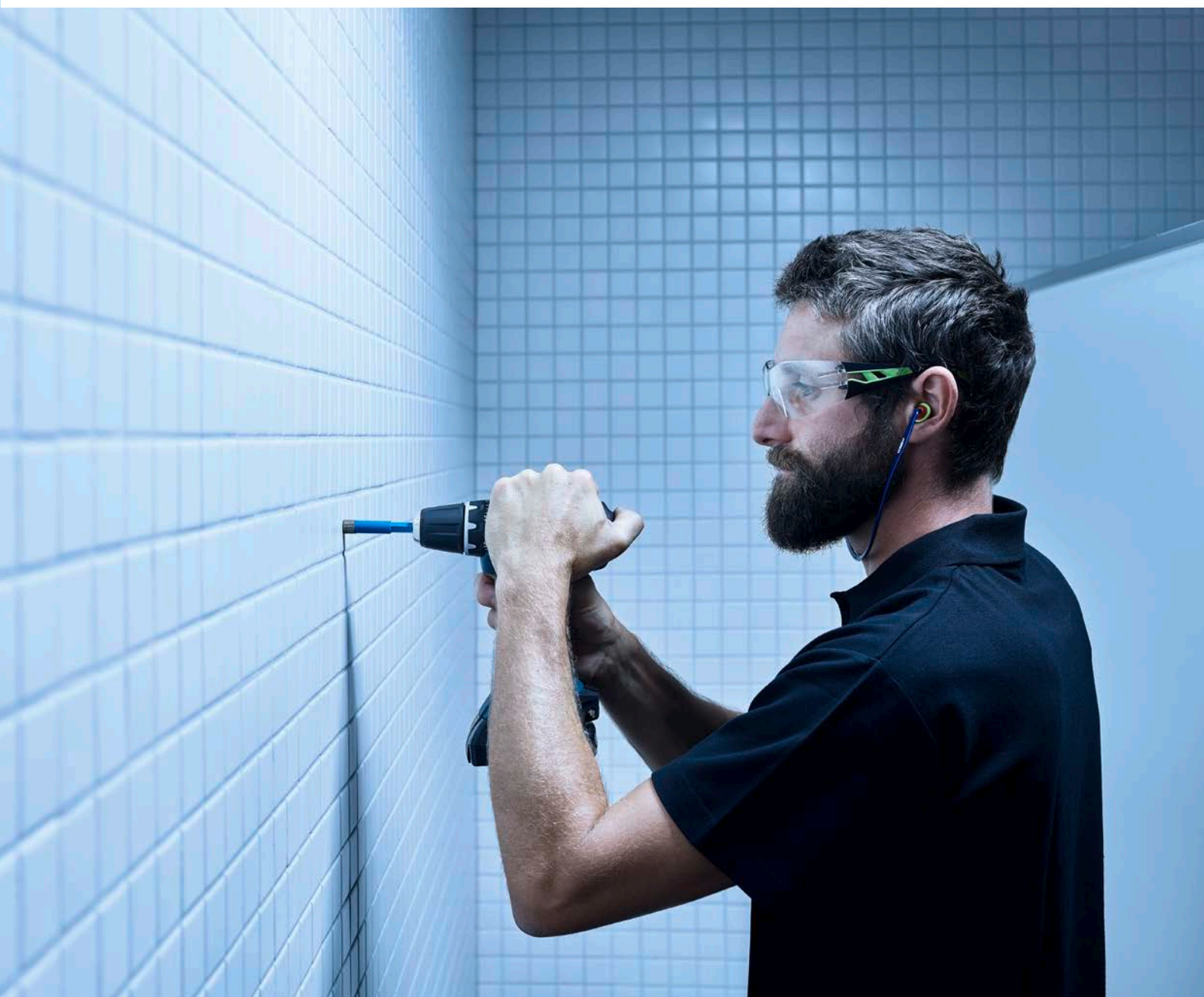


500+
worldwide patents

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.

Content

The NEW dry cutting assortment	4 - 5
Ring and hand sawing	6
Table sawing	7
Floor sawing	8
Floor grinding	9
Core drilling	10 - 11



The NEW Dry Cutting Assortment

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



★★★
PREMIUM

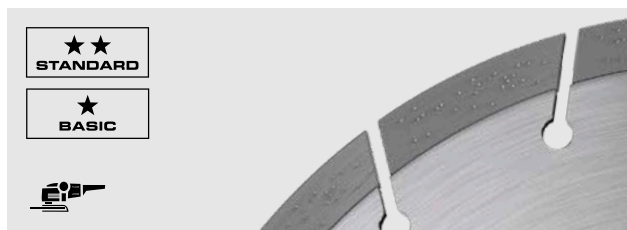
TGD®
TECHNOLOGY

New, even more **intelligent diamond pattern** allows for **more efficiency**



★★★
PREMIUM

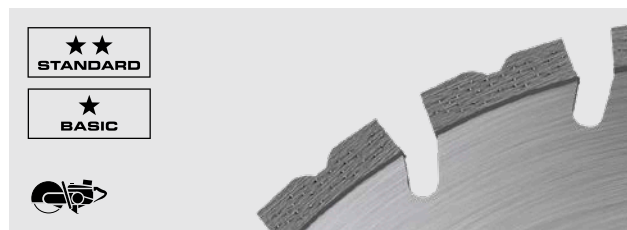
Increased cooling effect due to new U-shaped cuts



★★
STANDARD

★
BASIC

Performance increase due to new segment shape



★★
STANDARD

★
BASIC

Reduced segment surface ensures a higher cutting rate

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

For more information on our new dry cut range, please see our [range flyer](#).

Dry cutting saw blades

<p>NEW</p>  <p>★★★ PREMIUM</p> <p>Universal</p> <p>DCU TGD® Ø 230 – 400 mm</p> <p>DCU Ø 115 – 400 mm</p> <p>Ø 400 mm for flush cutting</p> <p>Also in DCE-SILENT in TGD®</p> <p>Also in FC and S</p>	<p>NEW from summer 2021</p>  <p>★★★ STANDARD</p> <p>★ BASIC</p> <p>Universal</p> <p>DCU</p> <p>Ø 105 – 400 mm</p> <p>Ø 400 mm for flush cutting</p> <p>Also in FC</p>	<p>NEW</p>  <p>★★★ PREMIUM</p> <p>Hard Stone</p> <p>DCH Ø 115 – 125 mm</p> <p>DCH TGD® Ø 230 – 400 mm</p> <p>DCH TGD® Ø 400 mm for flush cutting</p> <p>Also in FC</p>	<p>NEW from summer 2021</p>  <p>★ BASIC</p> <p>Hard Stone</p> <p>DCH</p> <p>Ø 115 – 350 mm</p>
<p>NEW</p>  <p>★★★ PREMIUM</p> <p>Concrete</p> <p>DCC</p> <p>Ø 115 – 400 mm</p> <p>Also in FC</p>	<p>NEW from summer 2021</p>  <p>★★★ STANDARD</p> <p>Concrete</p> <p>DCC</p> <p>Ø 115 – 400 mm</p> <p>Also in LL</p>	<p>NEW</p>  <p>★★★ PREMIUM</p> <p>Asphalt & Concrete</p> <p>DCA+C</p> <p>Ø 115 – 450 mm</p>	<p>NEW from summer 2021</p>  <p>★★★ STANDARD</p> <p>★ BASIC</p> <p>Asphalt & Concrete</p> <p>DCA+C</p> <p>Ø 300 – 400 mm</p>
<p>NEW</p>  <p>★★★ PREMIUM</p> <p>Cut-All</p> <p>Cut-All</p> <p>Ø 115 – 350 mm</p> <p>For all materials</p>	<p>NEW</p>  <p>★★★ PREMIUM</p> <p>★★★ STANDARD</p> <p>Universal</p> <p>Roofer's</p> <p>Ø 230 mm</p>	<p>NEW</p>  <p>★★★ PREMIUM</p> <p>★ BASIC</p> <p>Tiles, marbel & fine stone</p> <p>PREMIUM: DCP Ø 115 – 125 mm</p> <p>PREMIUM: DCT, DCM</p> <p>BASIC: DCT Ø 100 – 350 mm</p>	<p>NEW</p>  <p>★★★ PREMIUM</p> <p>DCCI COMBI</p> <p>DCCI Combi for plastic pipes</p> <p>Ø 125</p>

Hand saws

NEW from summer 2021



AGE125

Up to Ø 125 mm
900 W
Soft start

NEW from summer 2021



AGE230

Up to Ø 230 mm
2.1 kW
Soft start



★★★ PREMIUM HBE400

Up to Ø 405 mm
Cutting depth up 150 mm
Flush cutting function

Hand saw blades



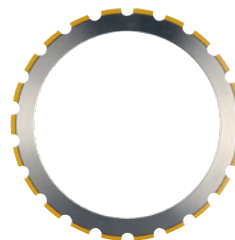
★★★ PREMIUM HS

HSL, HSM, HSX
Ø 405 – 416 mm
TGD®-Technology



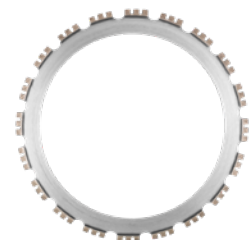
★★ STANDARD HSL-FAST CUT

HSL-FC
Ø 350 mm
Pre-cutting blade



★★★ PREMIUM RS

RSL & RSM
Ø 366 – 506 mm



★★★ PREMIUM RSL

RSL-FC & RSL-C
Ø 306 – 406 mm

Ring saw blades

Cup grinder



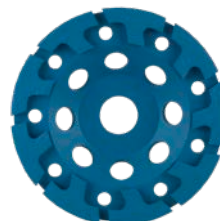
★★★ PREMIUM ★★ STANDARD DGU

Universal
Ø 100 – 180 mm
Double & single row
Also in Turbo & FC



★★ STANDARD DGAB

Abrasiv
Ø 100 – 180 mm



★★ STANDARD DGC

Concrete
Ø 100 – 180 mm



★★ STANDARD DGH

Hard stone
Ø 100 – 180 mm

Table saws



★★★
PREMIUM

TRE250

Tile saw

Up to Ø 250 mm

Cutting length 1,050 mm



★★
STANDARD

TBE400

Masonry saw

Up to Ø 400 mm

Swivelling saw head



★★★
PREMIUM

TME700

Masonry saw

Up to Ø 700 mm

Mitre stop



★★★
PREMIUM

TME1000

Masonry saw

Up to Ø 1 000 mm

Mitre stop

Table saw blades



★★★
PREMIUM

TSU/TSU-SILENT

Universal

Ø 250 – 1000 mm



★★★
PREMIUM

TSH/TSH-SILENT

Hard stone

Ø 300 – 350 mm



★★★
PREMIUM

DCT

Tiles

Ø 180 – 350 mm



★★★
PREMIUM

ES-T

Marble

Ø 250 – 350 mm

Band saw



★★
STANDARD

TBS510

Cutting height up to 510 mm

Quick fastening band saw change

Floor saws



★★★
PREMIUM

FSG513

Up to Ø 450 mm

8.2 kW

Petrol



★★
STANDARD

FSG620

Up to Ø 600 mm

15 kW

Petrol



★★★
PREMIUM

FSE811

Up to Ø 800 mm

7.5 kW

Electric



★★
STANDARD

FSD930

Up to Ø 900 mm

22 kW

Diesel

Floor saw blades

Cured concrete



★★★
PREMIUM

FS-C

FSL, FSM, FSH, FSX-C3

Ø 350 – 1 200 mm

TGD®-Technology



★★★
PREMIUM

FSC

Ø 300 – 800 mm

For low powered machines



★★★
PREMIUM

FS-A

FSL-A, FSM-A, FSH-A

Ø 300 – 1 200 mm



★★★
PREMIUM

FSA






Ø 300 – 800 mm

Asphalt

Floor grinding

			
★★★ PREMIUM	★★★ PREMIUM	★★★ PREMIUM	★★★ PREMIUM
FGE250	FGE400	FGE450	FGE530
Grinding width 250 mm	Grinding width 400 mm	Grinding width 450 mm	Grinding width 530 mm
2.2 kW	4 kW	2.2 kW	4 kW
Swivelling grinding head	Single grinding head	3 grinding heads	3 grinding heads

Floor grinding tools

				
S-LINE Soft concrete	M-LINE Moderately hard concrete	H-LINE Hard concrete	X-LINE Extremely hard concrete	C-LINE Removing
Single- and double segments	Single- and double segments	Single- and double segments	Single- and double segments	Single- and double segments
For Schwaborn ETX1 & ETX2, HTC EZchange™, Husqvarna REDI LOCK®	For Schwaborn ETX1 & ETX2, HTC EZchange™, Husqvarna REDI LOCK®	For Schwaborn ETX1 & ETX2, HTC EZchange™, Husqvarna REDI LOCK®	For Schwaborn ETX1 & ETX2, HTC EZchange™, Husqvarna REDI LOCK®	For Schwaborn ETX1 & ETX2, HTC EZchange™, Husqvarna REDI LOCK®

Grinding wheel depictions are sample images

For more information on our floor grinding range, please see our [range flyers](#).



Core drill motors



★★★
PREMIUM

DME19DP

Up to Ø 162 mm

1.8 kW

with percussion



★★★
PREMIUM

DME17DP

Up to Ø 200 mm

2.0 kW

with percussion, 2 gears



★★
STANDARD

DME22SU

Up to Ø 180 mm

2.2 kW

3 gears



★★★
PREMIUM

DME20PW/PU

Up to Ø 180 mm

2.0 kW

3 gears



★★★
PREMIUM

DME24MW/UW

Up to Ø 250 mm

2.2 kW

3 gears



★★★
PREMIUM

DME33MW/UW

Up to Ø 450 mm

3.3 kW

3 gears

Core drill bits

Wet



★★★
PREMIUM

CD

PREMIUM TGD®:

CDL/CDM

PREMIUM:

CD660/CD640/CD840

roof segments from Ø 47 mm

Ø 10 – 1 300 mm



★★
STANDARD

★
BASIC

CD

STANDARD: CDL/CDM

BASIC: B1/B1M

Ø 12 – 1 300 mm

Roof segments

Dry



★★★
PREMIUM

★★
STANDARD

★
BASIC

DDL

PREMIUM TGD®: DDL / DDL-HH /

DDL-RM / DDE

STANDARD & BASIC: DDL

Ø 32 – 300 mm

rig mounted (RM):
for reinforced concrete
handheld (HH):
for brick stone

Core drill rigs



★★
STANDARD **DRA150**

Up to Ø 150 mm

Clamping collar 60 mm

Dowel foot



★★★
PREMIUM **DRU160**

Up to Ø 160 mm

Clamping collar 60 mm

Dowel | Vacuum



★★★
PREMIUM **DRA/U250**

Up to Ø 250 mm

ModulDrill™

Dowel | Vacuum



★★★
PREMIUM **DRA/U400**

Up to Ø 400 mm

ModulDrill™

Dowel | Vacuum



★★
STANDARD **DRS162**

Up to Ø 162 mm

Drill system

incl. 2.5 kW drill motor



★★
STANDARD **DRS250**

Up to Ø 250 mm

Drill system

incl. 2.5 kW drill motor

2 gears



DHE32

Up to Ø 32 mm

Universal drill hammer

SDS-plus

incl. 16 mm drill

NEW from summer 2021

Tile drill-sets



★★★
PREMIUM **Tile drill-sets**

Various HEX and M14 sets

Ø 5 – 14 mm, 6 – 35 mm, 20 – 75 mm



★★★
PREMIUM **Paraffin Tile drills**

HEX Ø 5, 6, 8, 10, 12, 14 mm

individual or as a set

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