



PRODUCT ASSORTMENT
for sanitary areas and interior construction

Premium grinding tools since 1919
www.tyrolit.com



TYROLIT Group

A global company

As one of the world's leading manufacturers of bonded grinding, cutting, sawing, drilling and dressing tools and a system supplier of tools and machines for the construction industry, the family-run TYROLIT company has been synonymous with superior quality, innovative spirit and outstanding service since 1919.

Day in, day out the experts at TYROLIT are busy working on solutions that accommodate the individual requirements of customers around the world; thus contributing to their business success. Some 80 000 available products set the standard in various industrial sectors.



TYROLIT company headquarters in Schwaz, Austria

TYROLIT business units



Construction

In the construction division, TYROLIT is the leading system supplier for drilling systems, wall- and wire saws, floor saws and surface treatment.



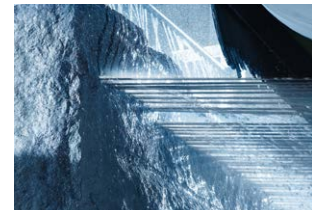
Trade

Thanks to its global sales network, in addition to premium product solutions in the three core areas of cutting, grinding and finishing, TYROLIT's Trade business unit guarantees truly customer-focused marketing support.



Metal / Precision

From precision machining in the engine and gear industry to the production of cut-off wheels with diameters up to 2 000 mm for the steel industry – the TYROLIT product range in the Metal & Precision business unit includes high-tech tools for a huge variety of applications.



Stone – Ceramics – Glass

Our customised diamond tools and grinding solutions in the Stone – Ceramics – Glass business unit cannot fail to impress through their exceptional performance and quality.



Reliable products for sanitary areas and interior construction

Tilers, plumbers, electricians, carpenters – all professionals require reliable tools and machines for precise and clean working. Besides a wide range of professional gear for concrete cutting and drilling TYROLIT therefore offers a broad assortment of products for the use in sanitary areas as well as for interior construction.









Symbols







Safety _____

-  Wet cutting
-  Dry cutting

Machines _____

-  Dry core drill
-  Angle grinder
-  Table saw
-  Cordless drill driver
-  Petrol cutting saw
-  Pneumatic angle grinder

Material _____

-  Universal
-  Concrete
-  Tiles
-  Hard stone
-  2in1 steel / stainless steel
-  Stainless steel

Technologies _____

-  TGD®

The TYROLIT Dry Drilling System

The TYROLIT dry drilling system is the first commercial system on the market that ensures easy and cost-efficient drilling in reinforced concrete. Clean working and exceptional results guaranteed!



PREMIUM

Drill motor DME19DP

- + Switchable soft impact function and 1 ¼" and ½" attachments
- + Soft start system and LED monitoring display for optimum drilling speed
- + Centring aid for precise drill bit guidance



PREMIUM

Drill rig DRU160

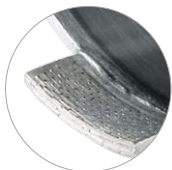
(special design for dry drilling)

- + Vacuum fixing for smooth floorings
- + Lightweight drill rig for diameters up to 160 mm
- + Clamping collar system for quick mounting
- + Centre indicator, angle indicator and spirit level



TYROLIT dry drill bits in TGD® Technology

- + Durable, laser-welded segments
- + Ideal for drilling reinforced concrete
- + Large choice of usable lengths and diameters
- + Short lengths for hand-guided drilling



TGD® dry drill bits reliably drill reinforced concrete without deformation.




TGD® TYROLIT GRAIN DISTRIBUTION

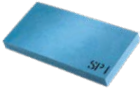


System & Accessories

Drill motor DME19DP

10988200	Drill motor DME19DP (230 V)
10990100	Drill rig DRU160 dry
10995437	Drill bit centring for DRU160 (for hand-held drilling)
10995156	Dust extraction connection ½" (for rig-mounted drilling)

Accessories

	10983845	Centring spike 140 mm
	10986189	Centring spike 233 mm
	10997916	Centring spike 250 mm
	10995373	Centring spike 450 mm
	10995662	Centring blade Ø 62 mm
	10995663	Centring blade Ø 68 mm
	10995665	Centring blade Ø 82 mm
	10995667	Centring blade Ø 102 mm
	10995671	Centring blade Ø 132 mm
	10995673	Centring blade Ø 152 mm


	497322	Sharpening plate for diamond tools
	980304	Chisel
	34215616	Abrasive grain for dry drilling
	10996089	Dry vacuum cleaner BSS 506 (230 V)
	976014	Vacuum set
	984035	Vacuum pump CV 45 l/min, 0.8 bar EU
	975372	Vacuum pump CV 45 l/min, 0.8 bar EU
	975381	Vacuum hose 3 m complete

Dry drill bits

★★★
PREMIUM

Dry drill bits rig-mounted DDL***-RM | in TGD®-Technology




		Type no.	Dimension	Segment height
	HOHLT	34227784	47x450x1¼"	11,3
		34203041	52x450x1¼"	11,3
		34203212	57x450x1¼"	11,3
		34220540	62x450x1¼"	11,3
		34210273	82x450x1¼"	11,3
		34203220	102x450x1¼"	11,3
		34279921	107x450x1¼"	11,3
		34267610	112x450x1¼"	11,3
		34220543	122x450x1¼"	11,3
		34227727	132x450x1¼"	11,3

★★★
PREMIUM

Dry drill bits hand-held DDL***-HH | in TGD®-Technology




		Type no.	Dimension	Segment height
	HOHLT	34074200	52x250x1¼"	8
		34074212	62x250x1¼"	8
		34074213	68x250x1¼"	8
		34074214	82x250x1¼"	8
		34074215	92x250x1¼"	8
		34074216	102x250x1¼"	8
		34074217	107x250x1¼"	8
		34074218	112x250x1¼"	8
		34074219	122x250x1¼"	8
		34074220	127x250x1¼"	8
		34074221	132x250x1¼"	8

★★★
PREMIUM

Dry drill bits DDE*** | in TGD®-Technology




		Type no.	Dimension	Segment height
	HOHLT	34201286	68x70xM16	11,3
		34201288	82x70xM16	11,3





Dry drill bits
DDL*



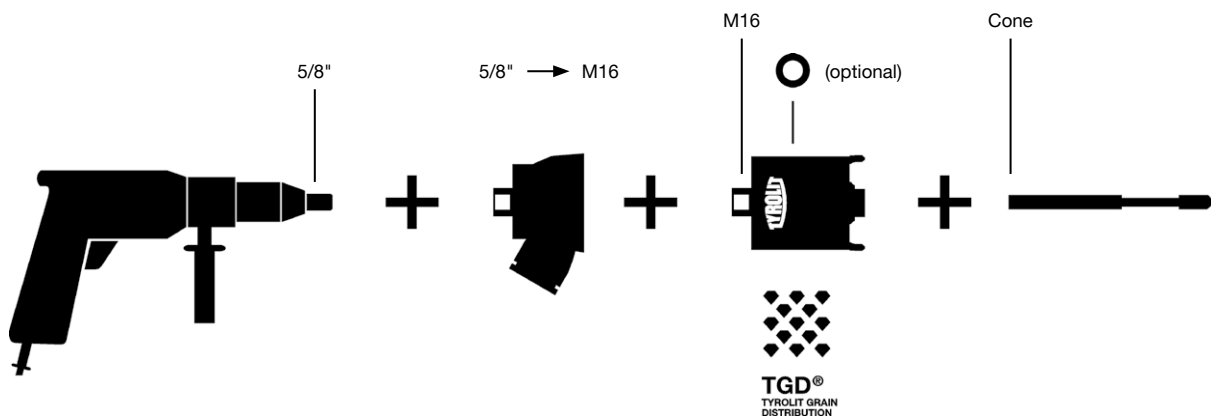
		Type no.	Dimension	Segment height
	HOHLT	650292	68x70xM16	6,5
		650293	82x70xM16	6,5

Dry drill bits accessories¹



	Type no.	Description	Product info
	10999819	Centering spike 120 mm	
	10983845	Centering spike 140 mm	BASIC* core drill PREMIUM*** core drill NL 70 mm
	10986189	Centering spike 233 mm	Core drill NL 150 mm
	707831	SDS Centering spike 120/233	
	707827	HEX SW12 Centering spike 120/233	
	10983964	Dust extraction adaptor with M16 connection	For attaching an industrial vacuum cleaner
	961955	Adaptor 1/2" > M16	
	10994032	Adaptor 1 1/4" > M16	

TYROLIT application example for dry drilling (including accessories)²



¹ Please find all accessories for dry drilling in our catalogue.

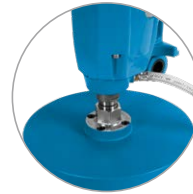
² Visualisation for the correct use of all accessories for dry drilling. Please check out our catalogue or www.tyrolit.com for the complete assortment.

Wet drilling

★★★
PREMIUM

Drill motors DME33MW | DME33UW

Core drilling up to Ø 450 mm



Large drilling diameter range up to 450 mm



Performance and service indicator as well as levelling aid



Practical carrying handle

Thanks to optimum torque adjustment, the DME33 is an extremely powerful drill motor providing impressive productivity. The mechanical and electronic overload cut-out and the full metal housing ensure high reliability.

Built-in performance and service indicators, as well as the levelling aid, also enable easy operation. The drill motor is available with different drill rig attachments (ModulDrill™ quick clamping system or universal plate).

¹ Please find all available drill motors (including hand-held drill motors) in our catalog or at www.tyrolit.com.

System & Accessories

Technical data

Drill motors	DME33MW		DME33UW	
	230 V / 50 Hz	110 V / 60 Hz	230 V / 50 Hz	110 V / 60 Hz
Type no.	10992085	10992086	10992087	10992088
Drill diameter range	50–450 mm			
Nominal power	3.3 kW			
Nominal current	15.9 A	30 A	15.9 A	30 A
Load speed	180/430/750 rpm			
No load speed	360/820/1 240 rpm			
Motor cooling	Air			
Tool attachment (external)	1 ¼"			
Operation	Rig-based			
Application	Wet			
Electric overload cut-out	•			
Mechanical overload cut-out	•			
PRCD protection switch	•			
Performance indicator	•			
Service indicator	•			
Drill rig attachment	ModulDrill™	Universal plate		

Dimensions & Weight

Length	575 mm		
Width	145 mm		
Height	185 mm	180 mm	
Weight	13.7 kg	13.6 kg	

System & Accessories

Core drilling system with DRA250 (Steel dowel foot)	
10992085	Electric drill motor DME33MW
10987500	Drill rig DRA250
977619	Fastening bolt assembly

Core drilling system with DRA250 (Alu. dowel-vacuum foot)

10992085	Electric drill motor DME33MW
10984500	Drill rig DRA250
960795	Vacuum set
984035	Vacuum pump CV 45 l/min, 0.8 bar EU
975381	Vacuum hose 3 m complete

Accessories


378198	Extension 1 ¼" 100 mm
359471	Extension 1 ¼" 200 mm
359472	Extension 1 ¼" 300 mm
359473	Extension 1 ¼" 400 mm
359474	Extension 1 ¼" 500 mm
969138	Adaptor 1 ¼" external – ½" internal
400439	Extension ½" 100 mm
359475	Extension ½" 200 mm
359476	Extension ½" 300 mm
889232	Extension ½" 400 mm
10992646	Easy release element

Wet drill bits

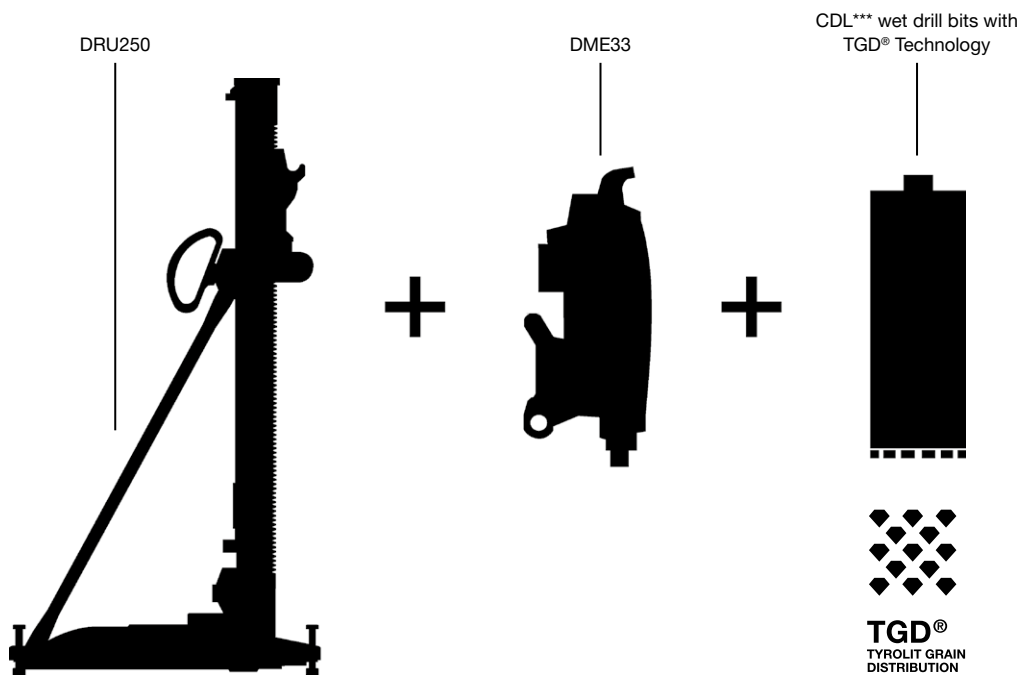


Wet drill bits
CDL*** | in TGD®-Technology



	Type no.	Dimension	Segment height
	HOHL1	34159556	62x450x1¼
		34017777	82x450x1¼"
		34018475	102x450x1¼"
		34018514	132x450x1¼"
		34017778	152x450x1¼"

TYROLIT application example for wet drilling¹





¹ Please find all available drill motors, drill rigs and core drill bits in our catalogue or at www.tyrolit.com.





Tile drilling

Maximum convenience, exact drilling and universal use – the TYROLIT tile drilling assortment ensures exact drilling without chipping in tiled and sanitary areas. The vacuum brazed diamond coring bits are perfectly suited for ceramic tiles, fine stoneware, marble and natural stone.

Tile drilling wet

		Type no.	Dimension	Segment height	
	HOHLT	34180136	5x35xHEX	4	
		69833	6x35xHEX	4	
		69848	8x35xHEX	4	
		69855	10x35xHEX	4	
		69856	12x35xHEX	4	
		69860	14x35xHEX	4	


Tile drilling dry

		Type no.	Dimension	Segment height	
	HOHLT	34251679	6x35xM14	10	
		34251680	8x35xM14	10	
		34251711	10x35xM14	10	
		34251712	12x35xM14	10	
	HOHLT	34393075	5x67xHEX	10	
		34393071	6x67xHEX	10	
		34393072	8x80xHEX	10	
		34393073	10x80xHEX	10	
		34393074	12x80xHEX	10	
		34393076	14x80xHEX	10	



Tile drills DDT***




		Type number	Dimension	Segment height
	HOHLT	69769	20x45xM14	4
		34214903	25x45xM14	4
		34214904	35x45xM14	4
		69768	38x45xM14	4
		34214905	42x45xM14	4
		69767	52x45xM14	4
		34369203	54x45xM14	4
		69766	65x45xM14	4
		34369204	68x45xM14	4
		51392	75x45xM14	4
		34369205	82x45xM14	4



Accessories tile drilling Adapter M14




	Type No.	Machine connection	Pilot drills
	69774	SDS	Pilot drill Konus
	69801	HEX	Pilot drill Konus

Tile drill sets



Tile drill-Set HEX Ø 5-14 DDT***




	Type No.	Content
	HOHLT 34215809	Tile drills Ø 5, 6, 8, 10, 12, 14 mm Allen key



Tile drill-Set HEX Ø 5-14 with paraffin DDT***



	Type No.	Content
	HOHLT 34393131	Tile drills Ø 5, 6, 8, 10, 12, 14 mm Allen key



Tile drill-Kit HEX DDT***



	Type No.	Content
HOHLT	34215843	Tile drills Ø 5, 6, 8, 10, 12, 14 mm
		Water bottle 1 l (Type No. 34215846)
		Drilling aid (Type No. 34215847)
		Allen key



Tile drill-Set M14 DDT***



	Type No.	Content
HOHLT	34294535	Tile drills Ø 6, 8, 10, 12, 20, 25, 35 mm
		Wrench



Tile drill-Set M14 Ø 20+ DDT***



	Type No.	Content
HOHLT	34229331	Tile drills Ø 20, 25, 35, 38, 42, 52, 65, 75 mm
		Adapter M14/HEX, M14/SDS
		Allen key
		Pilot drill 7x110
		Open ended spanner SW19



Tile drill-Set XL DDT*** for wet and dry drilling



	Type No.	Content
HOHLT	34245899	Tile drills HEX wet Ø 5, 6, 8, 10, 12, 14 mm
		Tile drills M14 dry Ø 20, 38, 52, 65, 75 mm
		69774 SDS Adapter on request
		69801 HEX Adapter on request
		Center Drill Ø 7
		Open-ended spanner SW 19
		Hex key
		34215846 1 l Water bottle (hose included)
		34215847 Drilling aid

Tile sawing

★ ★ ★
PREMIUM

Tile saw TRE250

Cutting depth up to 60 mm



Cutting length up to 1 m for cutting large tiles



Clean cuts thanks to precise saw head guide and robust design



Safe and easy transport thanks to folding feet and transport wheels

The TRE250 tile saw enables the cutting of various tile sizes and types to a cutting length of 1 m. A range of adjustment and application options ensure maximum flexibility. The

robust design and precise saw head guide guarantee a clean cut. Transport wheels and folding table feet facilitate transport and position at the location of use.

System & Accessories

Saw blade

Max. cutting depth	60 mm
Max. saw blade Ø	250 mm
Cutting length	940 mm (1 050 mm)*
Saw blade speed	2 800 rpm
Saw blade holder Ø	25.4 mm

* Plunge cut

Drive

Drive / motor	Electric
Output	1.3 kW
Standard voltage / frequency	230 V / 50 Hz
Optional voltage / frequency	110 V / 60 Hz
Engine cooling	Air cooling
Saw blade drive	Direct

Design

Ininitely adjustable cutting depths
Angle cutting function (angle stop)
Mitre cutting function
Cap cutting function
Electric water pump
Folding legs

Dimensions & Weight

Length	1 375 mm
Width	740 mm
Height	1 275 mm
Weight	79 kg

Tile saw TRE250

10989500	Tile saw TRE250 / 230 V
10989100	Tile saw TRE250 / 110 V

Accessories

10995459	Side splash guard
10995489	Parallel guide



Tile saw blades



Tile saw blades DCT***



	Shape	Type number	Dimension	Segment height	
		1A1R	639566	180x1,4x35	10
		701934	200x1,6x35	10	
		639568	230x1,6x35	10	
		639569	250x1,6x35	10	
		639570	300x2x35	10	
		639571	350x2x35	10	
		639558	105x1x20	10	
		639559	115x1,2x22,23	10	
		639560	125x1,2x22,23	10	
		639634	180x1,4x22,23	10	
		676791	200x1,6x22,23	10	
		639635	230x1,6x22,23	10	

Accessories dry saw blades Sharpening plate for tiles



	Type number	Dimension
	SP6	662791
		55x25x320

Diamond saw blades for walls, ceilings and floors

★★★
PREMIUM

Dry cutting saw blades DCU*** 4in1 | in TGD®-Technology



	Shape	Type number	Dimension	Segment height	
		704617	230x2,4x22,23	14	
		736088	300x2,6x20	14	
		22373	300x2,6x22,23	14	
		59580	300x2,6x25,4	14	
		736102	350x3x20	14	
		22377	350x3x25,4	14	
		59543*	400x3,2x20	14	
		59545*	400x3,2x25,4	14	

*Nur zulässig für Nassschnitt

★★★
PREMIUM

Dry cutting saw blades DCH*** | in TGD®-Technology



	Shape	Type number	Dimension	Segment height	
		707365	230x2,4x22,23	14	
		736095	300x2,6x20	14	
		43485	300x2,6x25,4	14	
		736105	350x3x20	14	
		43490	350x3x25,4	14	

★★★
PREMIUM

Dry cutting saw blades DCH***-FC



	Shape	Type number	Dimension	Segment height	
		475790	115x1,2x22,23	7	
		475793	125x1,2x22,23	7	
		475797	180x1,9x22,23	9	
		475800	230x1,9x22,23	9	



Dry cutting saw blades DCC***



	Shape	Type number	Dimension	Segment height		
		C6W	465488	115x2,2x22,23	10	
		465489	125x2,2x22,23	10		
		465490	150x2,4x22,23	12		
		465491	180x2,4x22,23	12		
		465492	230x2,4x22,23	12		
		465493	300x2,6x20	12		
		465494	300x2,6x22,23	12		
		465495	300x2,6x25,4	12		
		465496	350x3x20	12		
		465498	350x3x22,23	12		
		465499	350x3x25,4	12		
		465501	400x3,2x20	12		



Dry cutting saw blades DCC***-FC Wall chaser blade



	Shape	Type number	Dimension	Segment height		
		C3R	598008	125x2x22,23	7	
		598010	140x2,4x22,23	9		
		598011	150x2,4x22,23	9		

Discs for cutting pipes and grinding joints



Flap disc 2in1 for steel and stainless steel





	Shape	Type no.	Dimension	Specification	PU	
		27A	668663	125x22,23	ZA40-B	10
			668664	125x22,23	ZA60-B	10

★★
STANDARD

Flap disc 2in1 for steel and stainless steel





	Shape	Type no.	Dimension	Specification	PU	
		27A	572473	115x22,23	ZA40-B	10
			454393	115x22,23	ZA60-B	10

★★★
PREMIUM

Cut-off wheels Super-thin cut-off wheels for stainless steel





	Shape	Type no.	Dimension	Specification	PU	
		41	34332802	115x1,0x22,23	A60R-BFP	25
			34332803	125x1,0x22,23	A60R-BFP	25

★★★
PREMIUM

Cut-off wheels For stainless steel





	Shape	Type no.	Dimension	Specification	PU	
		41	41492	125x2,0x22,23	A30R-BFXA	25
			34332810	230x2,0x22,23	A30R-BFP	25

★
BASIC

Cut-off wheels For stainless steel





	Shape	Type no.	Dimension	Specification	PU	
		41	34332868	115x1,0x22,23	A60R-BFB	25
			34332869	125x1,0x22,23	A60R-BFB	25

★
BASIC

Cut-off wheels 2in1 for steel and stainless steel



	Shape	Type no.	Dimension	Specification	PU	
		41	34332877	230x2,0x22,23	A30Q-BFB	25

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