

Tool TRENDS

Electrics



NO CLAIM TOO HIGH: High performance accessories and consumables

To increase the efficiency of your power tools, we have a wide range of matching accessories and consumables to meet the most demanding requirements.

Find out more about suitable accessories - from standard products to special designs.

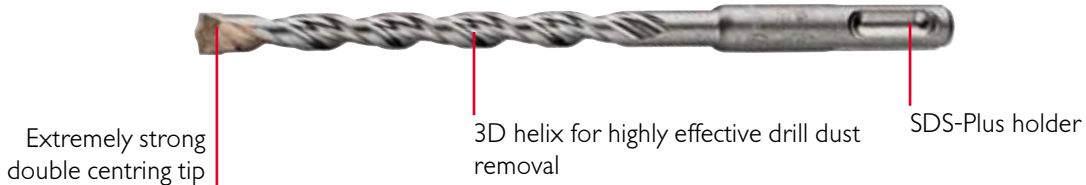


How to select the right drill bit: How do you know the difference?

Stone drill



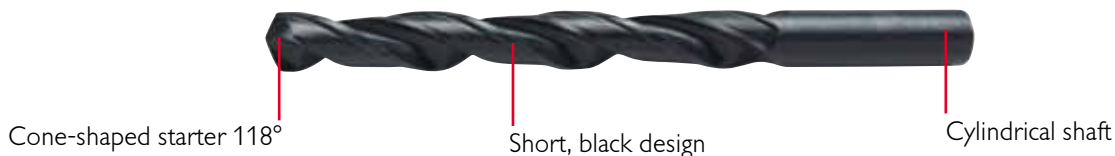
PROFI SDS-Plus hammer drill



SDS-Plus hammer drill CIMCO



HSS-R drill



Cased drill



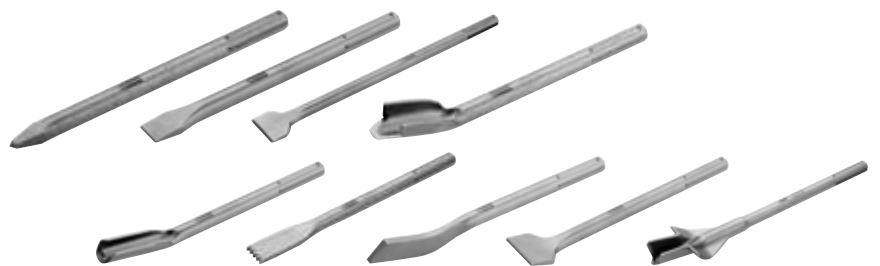
SDS-Plus chisel

- The right product for chiselling anything
- Particularly hard materials and optimised construction increase the performance and service life of the chisels
- Ideal chiselling effect without any noticeable loss of impact energy
- Forged from a single piece



SDS-Max chisel

- The solution to all large chiselling tasks
- Forged from a single piece
- Extremely powerful due to improved power transmission
- Available in various versions - the right chisel for every task



Drill sets

SDS-Plus hammer drill set, 7-piece

equipped with drills from our 20 8300 ff. range, supplied in a stable plastic cartridge.
 Drill \varnothing x length mm: 5 x 110 / 6 x 110 / 6 x 160 / 8 x 110 / 8 x 160 / 10 x 160 / 12 x 160

CIMCO-item no. 20 1395

Twist drill sets

according to DIN 338, in strong plastic cartridge with clamping bar for each drill
 Drill rolled, HSS-R

CIMCO-item no. 20 1352 1-10 mm \varnothing , 19 pieces, increasing by 0.5 mm
 CIMCO-item no. 20 1354 1-13 mm \varnothing , 25 pieces, increasing by 0.5 mm

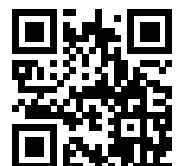


Stone and concrete drill set, 7-piece

for hammer drills and cordless screwdrivers. With round shaft and four-spiral conveying helix for a rapid transportation of the drilling dust. Hard metal tips, premium soldering. In strong plastic box.




Drill \varnothing x length mm: 4 x 75 / 5 x 90 / 6 x 100 / 6 x 100 / 8 x 120 / 10 x 120 / 12 x 150 mm

CIMCO-item no. 20 1380



You will find all drills here

HSS step drill - differences and models



HSS step drill for screwed cable glands 4 N	HSS step drill for screwed cable glands 3 N	HSS step drill for screwed cable glands 2 N
		
PREMIUM	MEDIUM	STANDARD
<ul style="list-style-type: none"> • 4 grooves • 10 mm shaft • Interchangeable centring drill bit • HSS-TiAlN coated • Use in particularly hard materials • Optimal service life at top cutting speeds • Coating is more than 20% harder than as TiN coating • Max. operating temperature up to 800 °C • Working range: 10.5 - 12.5 - 14.5 - 16.5 - 18.5 - 20.5 - 23.5 - 25.5 - 32.5 - 38.5 - 40.5 mm ø <p>CIMCO-item no. 13 4032</p>	<ul style="list-style-type: none"> • 3 grooves • 12 mm shaft • Specially for making screwed cable glands (PG and M) • Replacement centring drill bit • Suitable for: iron, PVC, nonferrous metals, aluminium, sheet steel, soft wood and stainless steel • Working range: see table below <p>CIMCO-item no. 20 1201 ff.</p>	<ul style="list-style-type: none"> • 2 grooves • 12 mm shaft • Specially for making screwed cable glands (M) • Design with two grooves: less friction, better chip removal, smoother cutting behaviour, longer service life • Working range: 12.5 - 14.5 - 16.5 - 18.5 - 20.5 - 23.5 - 25.5 - 30.5 - 32.5 mm ø <p>CIMCO-item no. 20 1275</p>

Working range HSS step drill for screwed cable glands 3 N

Drilling ø mm

80 centring drill bit	12.5 through-hole for PG 7/M12	14.5 core hole for M 16	15.2 through-hole for PG 9	16.5 through-hole for M 16	18.5 core hole for M 20	18.6 through-hole for PG 11	20.4 through-hole for PG 13.5	20.5 through-hole for M 20	22.5 through-hole for PG 16	23.5 core hole for M 25	25.5 through-hole for M 25	25.8	28.3 through-hole for PG 21	30.5 core hole for M 32	32.5 through-hole for M 32	33.6	37.0 through-hole for PG 29	38.5 core hole for M 40	40.5 through-hole for M 40
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																				Drill settings	VE	CIMCO-item no.
HSS	•	•						•												9	1	20 1201
HSS-TIN	•	•		•				•												9	1	20 1206
HSS	•	•		•				•					•	•						11	1	20 1200
HSS-TIN	•	•		•				•					•	•						11	1	20 1205
HSS	•	•	•		•	•		•		•	•			•	•					10	1	20 1207
HSS-TIN	•	•	•		•	•		•		•	•			•	•					10	1	20 1208
HSS	•	•	•		•	•		•		•	•			•	•					12	1	20 1209
HSS-TIN	•	•	•		•	•		•		•	•			•	•					12	1	20 1210

HSS-Spezial-step drill for screw punching	HSS step drill for working with sheet steel	HSS sheet taper drill	90° countersink bit
			
<ul style="list-style-type: none"> • 2 blades • 10 mm shaft • Pre-drill especially for sheet steel punches • In material of up to 4 mm thick • Working range: 5 - 7 - 9.5 (3/8") - 11.1 (7/16") - 13 - 15 - 17 - 19 (3/4") - 21 mm ø <p>CIMCO-item no. 20 1212</p>	<ul style="list-style-type: none"> • 2 blades • Different shaft sizes • For mechanical engineering and sheet metal processing • Blades increasing by 1 mm • Working range: 4 - 12, 12 - 20, 20 - 30 mm ø <p>CIMCO-item no. 20 1214 ff.</p>	<ul style="list-style-type: none"> • 2 blades • Different shaft sizes • Burr-free processing of thin materials up to 2 mm • With 2 blades and 20° countersink angle • Can be reground • Working range: 3 - 9.1, 3 - 11.2, 3 - 14.0, 8 - 20.0, 16 - 30,0, 25 - 40.0 mm ø <p>CIMCO-item no. 20 1294 ff.</p>	<ul style="list-style-type: none"> • 3 blades • Hexagonal (according to DIN 3126) • For deburring and countersinking • High precision and long service life • Working range: 6.3, 8.3, 10.4, 12.4, 16.5, 20.5 mm ø <p>CIMCO-item no. 20 1982 ff.</p>

Step drill sets and accessories

Sheet taper drill, 3-piece set

in sheet steel cassette, with drilling paste
1 each of the following CIMCO-item no. 20 1280, 20 1282, 20 1284

CIMCO-item no. 20 1300

90° countersink bit set

6-piece set, in sheet steel cassette, with drilling paste
1 countersink bit each 6.3 - 20.5 mm ø

CIMCO-item no. 20 1989

Drilling paste





increases the service life of your tools
Contents: 50 g

CIMCO-item no. 20 1307



You will find all step drills here

Thread tap overview

Thread tap				Insertion tool																																											
HAND THREAD TAP DIN 352		DIRECT TAP DIN 352		TOOL HOLDER WITH RATCHET FUNCTION		ADJUSTABLE TAP WRENCH ACCORDING TO DIN 1814																																									
 <ul style="list-style-type: none"> 3-piece set for metric ISO thread (roughing tap, middle tap, and finish tap) to create a thread manually 		 <ul style="list-style-type: none"> DIN 352/B cutting thread tap with spiral point, for metric ISO threads For manual and machine threading for through holes thread standard DIN 13 		 <ul style="list-style-type: none"> For cutting threads in places that are difficult to access and for clamping square shafts Sliding T-handle with grooves 																																											
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">OR</p>		<p style="writing-mode: vertical-rl; transform: rotate(180deg);">FITS WITH:</p>		<table border="1"> <thead> <tr> <th>Total length 85 mm</th> <th>Total length 110 mm</th> </tr> </thead> <tbody> <tr> <td>20 7170</td> <td>20 7172</td> </tr> <tr> <td>•</td> <td>-</td> </tr> <tr> <td>•</td> <td>-</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>-</td> <td>•</td> </tr> </tbody> </table>		Total length 85 mm	Total length 110 mm	20 7170	20 7172	•	-	•	-	•	•	•	•	•	•	•	•	•	•	-	•	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">OR</p> <table border="1"> <thead> <tr> <th>Size 0</th> <th>Size 2</th> </tr> </thead> <tbody> <tr> <td>20 7150</td> <td>207153</td> </tr> <tr> <td>•</td> <td>-</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>•</td> <td>•</td> </tr> <tr> <td>-</td> <td>•</td> </tr> <tr> <td>-</td> <td>•</td> </tr> </tbody> </table>		Size 0	Size 2	20 7150	207153	•	-	•	•	•	•	•	•	•	•	•	•	-	•	-	•
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20 2120	M 4	20 3051	M 4																																												
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20 2124	M 6	20 3053	M 6																																												
20 2126	M 8	20 3054	M 8																																												
20 2128	M 10	20 3055	M 10																																												
20 2130	M 12	20 3060	M 12																																												

Thread tap

COMBI THREAD TAPS



- For core hole drilling, thread cutting and deburring in a single work stage, with " hexagonal shaft
- Thread cutting with battery-powered drill, manual drills, and stationary drills with right and left rotation
- Suitable for processing steel, non-ferrous metals, and plastics
- For creating through-threads up to a maximum thread depth of 1 x diameter
- For use with drilling paste (20 1307)

20 7372	M 3
20 7373	M 4
20 7374	M 5
20 7375	M 6
20 7376	M 8
20 7377	M 10

Thread tap sets

DIRECT TAP HSS thread tap

DIN 352/B cutting thread tap with spiral point, for metric standard thread

- 1x each of thread tap size M 3 - 4 - 5 - 6 - 8 - 10 - 12
- 1x each of HSS twist drill (core hole drill)
2.5 - 3.3 - 4.2 - 5.0 - 6.8 - 8.5 - 10.2 mm
- 1x tap wrench size 1

CIMCO-item no. 20 3070



HSS thread cutting tool bit set, DIN 352

for metric standard threads

- 3-piece sets M 3 - 4 - 5 - 6 - 8 - 10 - 12,
- Threading die according to DIN 223
M 3 - 4 - 5 - 6 - 8 - 10 - 12,
- Thread gauge
- Threading die holder mm
20 x 5 - 20 x 7 - 25 x 9 - 30 x 11 - 38 x 14
- Tap wrench size 1 - size 2

CIMCO-item no. 20 3930



Thread cutting tools for screwed cable gland

Thread cutter for metric internal thread



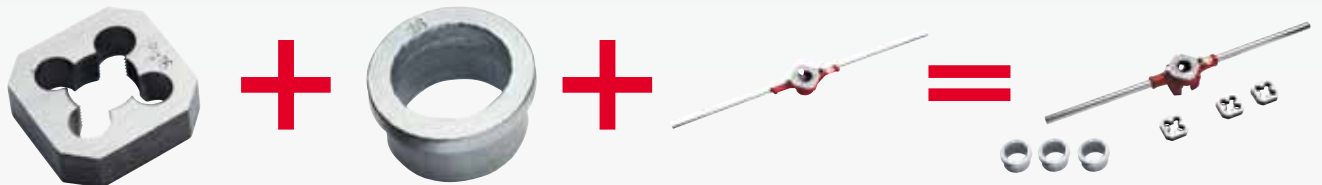
Thread tap for pipe PG internal thread



CIMCO-item no.	Designation	Total length mm	Thread length mm	Suitable tap wrench
14 0850	M 12 x 1.5	70	24	14 1020
14 0852	M 16 x 1.5	74	26	
14 0854	M 20 x 1.5	80	28	
14 0856	M 25 x 1.5	93	33	14 1022
14 0858	M 32 x 1.5	105	38	
14 0860	M 40 x 1.5	105	38	
14 0862	M 50 x 1.5	120	40	
14 0864	M 63 x 1.5	120	40	

CIMCO-item no.	Designation	Total length mm	Thread length mm	Suitable tap wrench
14 0970	PG 7	70	24	14 1020
14 0972	PG 9	74	26	
14 0974	PG 11	76	26	14 1020 + 14 1022
14 0976	PG 13.5	80	28	
14 0978	PG 16	85	30	
14 0980	PG 21	93	33	14 1022
14 0982	PG 29	105	38	
14 0984	PG 36	110	40	
14 0986	PG 42	120	40	
14 0988	PG 48	120	40	

For cutting metric screwed cable glands



SCREW DIES		GUIDE		CLIP HOUSING	COMPLETE CLIPS (INCLUDING SCREW DIES AND GUIDES)
14 0889	M 12 x 1.5	14 0869	M 12	14 0900	-
14 0890	M 16 x 1.5	14 0870	M 16		14 0886
14 0891	M 20 x 1.5	14 0871	M 20		
14 0892	M 25 x 1.5	14 0872	M 25		
14 0893	M 32 x 1.5	14 0873	M 32	14 0902	14 0887
14 0894	M 40 x 1.5	14 0874	M 40		14 0888
14 0895	M 50 x 1.5	14 0875	M 50		
14 0896	M 63 x 1.5	14 0876	M 63		

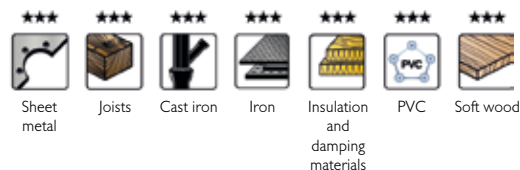


You will find all thread taps here

This is how to get through many materials: Drilling with the hole saw

Hole saws

- Suitable for hand-guided drills and drills on stands
- Serrated teeth in HSS edge
- High concentricity
- Even cut
- Cutting depth: approx. 35 mm



Hole saw holders

HOLDER		FOR HOLE SAW 14 – 30 MM	FOR HOLE SAW 32 – 152 MM	HSS GUIDE DRILL
9.5 mm hexagonal		20 7580	20 7581	20 7590
11 mm hexagonal		-	20 7584	
11 mm hexagonal with counternut		-	20 7586	
SDS-Plus		20 7588	20 7589	

Hole saw sets

ELEKTRO-TOP with edge countersink

Contents: One hole saw each in sizes 35 mm, 68 mm, 75 mm ø
 Edge countersink for 68 mm ø, with two specially-hardened cutting teeth
 Holder shaft with two driver pins CIMCO-item no. 20 7584
 HSS guide drill bit, 6.35 mm ø, length 70 mm
 Push-out spring (for all saws from 52 mm ø)
 Comprehensive drilling instructions, supplied in impact-resistant plastic box

CIMCO-item no. 20 7400



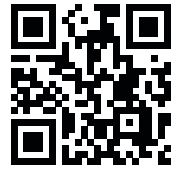
Hole saws for switch boxes

complete with holder shaft (CIMCO-item no. 20 7584), Guide drill bit (CIMCO-item no. 20 7590) and push-out spring (CIMCO-item no. 20 7596)

CIMCO-item no. 20 7562

Additionally with edge countersink (CIMCO-item no. 20 7598)

CIMCO-item no. 20 7563



You will find all hole saws here

Hole saw ø 68 mm

with integrated edge countersink, hexagonal holder and push-out spring.

- HSS bi-metal with Vario serration
- 11 mm hexagonal holder without driver
- Centring drill 105 mm, ø 6 mm
- Push-out spring

CIMCO-item no. 20 7564



ACCESSORIES-TIP

Edge countersink enables flush placement of switch boxes



Tiles and diamond core bits

Tile core bits M14 for angle grinders

- Highest life expectancy and perfect results in the hardest tiles, roof tiles, and porcelain stoneware
- Cooling is ensured by integrated paraffin emulsion, meaning no additional cooling is required
- Can be used for angle grinders with M14 holder at high rotation speeds
- With 3-edge holder as rotation stop

CIMCO-item no. 20 6808 ø 68 mm

CIMCO-item no. 20 6810 ø 82 mm



For centring, work without much pressure and start drilling on one edge

Diamond core bits

- Dry and wet cutting
- Suitable for all standard diamond dry drills (holder M 16), speed recommendation approx. 2,000 rpm.
- Designed with diagonal slotting for cooling
- High-performance diamond segments made of diamond grit bond

CIMCO-item no. 20 8836 hexagonal holder

CIMCO-item no. 20 8838 SDS-Plus holder

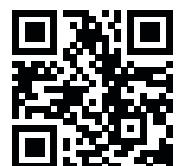


Variants and applications on the next page.

Centring drill (tapered) 65








for working length: 65 mm and for extensions with a tapered holder shaft.

CIMCO-item no. 20 8834 Total length 120 mm



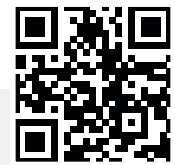
You will find all core bits here

Overview of diamond core bits

Diamond core bits											
	ALLROUND		SOFT		SOLID		STRONG		ABRASIVE		PERFORMANCE DIAMOND CORE DRILL BIT
											
MATERIAL	150	65	90	65	90	65	90	65	90	80	
Basalt	•										
Concrete, soft				•	•						
Concrete, medium-hard						•	•				
Kerbstone	•										
Roof tiles, medium-hard	•			•	•	•					
Screed	•										
Aerated concrete	•							•	•		
Hollow concrete block	•	•	•	•	•	•	•	•	•		
Sand-lime brick, hard	•			•	•	•	•			•	
Sand-lime brick, highly compressed						•	•			•	
Sand-lime brick, soft	•	•	•					•	•		
Sand-lime brick, abrasive		•	•					•	•		
Clinker brick, medium-hard	•					•					
Masonry brick	•			•	•	•	•			•	
Paving stone	•										
Plaster	•							•	•		
Quadro block						•	•			•	
Sandstone, hard	•					•	•			•	
Sandstone, abrasive								•	•	•	
Reinforced concrete / exposed aggregate concrete						•	•				
Interlocking paver	•										
Roof tiles, hard	•					•	•			•	
Roof tiles, medium-hard				•	•						
Roof tiles, soft	•	•	•								

Concrete or masonry brick: Find the right cutting disc

Diamond cutting discs					
					
MATERIAL	GREEN LINE	RED LINE	BEIGE LINE	SILVER LINE	BLUE LINE
Basalt	•				
Concrete, soft			•	•	•
Concrete, medium-hard	•	•	•		
Concrete, hard	•	•			
Kerbstone	•	•	•		
Roof tiles, medium-hard	•	•			
Roof tiles, soft		•	•	•	
Screed				•	
Cement asbestos				•	
Aerated concrete				•	
Cast iron pipe (ductile)	•		•		
Hollow concrete block	•		•	•	
Sand-lime brick, hard	•	•	•		
Sand-lime brick, highly compressed	•				
Sand-lime brick, soft		•		•	
Clinker brick, hard	•				
Clinker brick, medium-hard	•	•	•		
Masonry brick	•	•	•	•	•
Natural stone	•				
Paving stone	•	•	•	•	•
Plaster				•	
Quadro block	•	•			
Sandstone, hard	•		•		
Fireclay, soft				•	
Reinforced concrete / exposed aggregate concrete	•	•			
Interlocking paver	•	•	•		•
Roof tiles, hard	•		•		
Roof tiles, soft				•	



You will find all cutting discs here

Cutting discs for angle grinders, 115 x 125 mm, drill hole: 22.23 mm

STAINLESS STEEL

Suitable for:

- Rust and acid-resistant steels
- Angular steel profiles
- Aluminium alloy
- Copper
- Brass and bronze
- Angular stainless steel profiles
- Unalloyed and alloyed structural steels
- High strength structural steels
- Tool steels

- Extra thin material thickness, precise and fast
- Significantly faster and more precise cutting
- Extremely clean cut and low-burr, chip-free edges
- Minimal effort

CIMCO-item no. 20 8910 115 x 1.0 mm
 CIMCO-item no. 20 8912 125 x 1.0 mm



STEEL

Suitable for:

- Unalloyed and alloyed structural steels
- High strength structural steels
- Tool steels
- Angular steel profiles
- Cast iron
- Aluminium alloy
- Copper
- Brass and bronze

- Extra thin material thickness
- Clean cut allows sheet metal working without material deformation and cutting burrs

CIMCO-item no. 20 8900 115 x 2.5 mm
 CIMCO-item no. 20 8902 125 x 2.5 mm



STONE

Suitable for:

- Concrete
- Sand-lime brick
- Marble
- Wall tiles, floor tiles
- Slate
- Terrazzo
- Clay pipes
- Exposed aggregate concrete
- Roof tiles
- Aerated concrete
- Roof tiles

- Good service life
- Good cutting performance

CIMCO-item no. 20 8920 115 x 3.0 mm
 CIMCO-item no. 20 8922 125 x 3.0 mm



MULTI-CUT

Suitable for:

- Angular steel profiles
- Cast iron
- Aluminium alloy
- Copper
- Brass and bronze
- Marble
- Slate
- Angular stainless steel profiles
- Tiles
- Unalloyed and alloyed structural steels
- High strength structural steels
- Rust and acid-resistant steels

- Combi-disc suitable for stainless steel, steel, and stone (in particular wall tiles)
- Special material composition of the new thin combi-disc makes it possible to cut metal and tiles for example without time-consuming disc replacement
- Good cutting performance and pleasant cutting behaviour
- Low-burr to burr-free edges

CIMCO-item no. 20 8764 115 x 1.2 mm
 CIMCO-item no. 20 8766 125 x 1.2 mm

