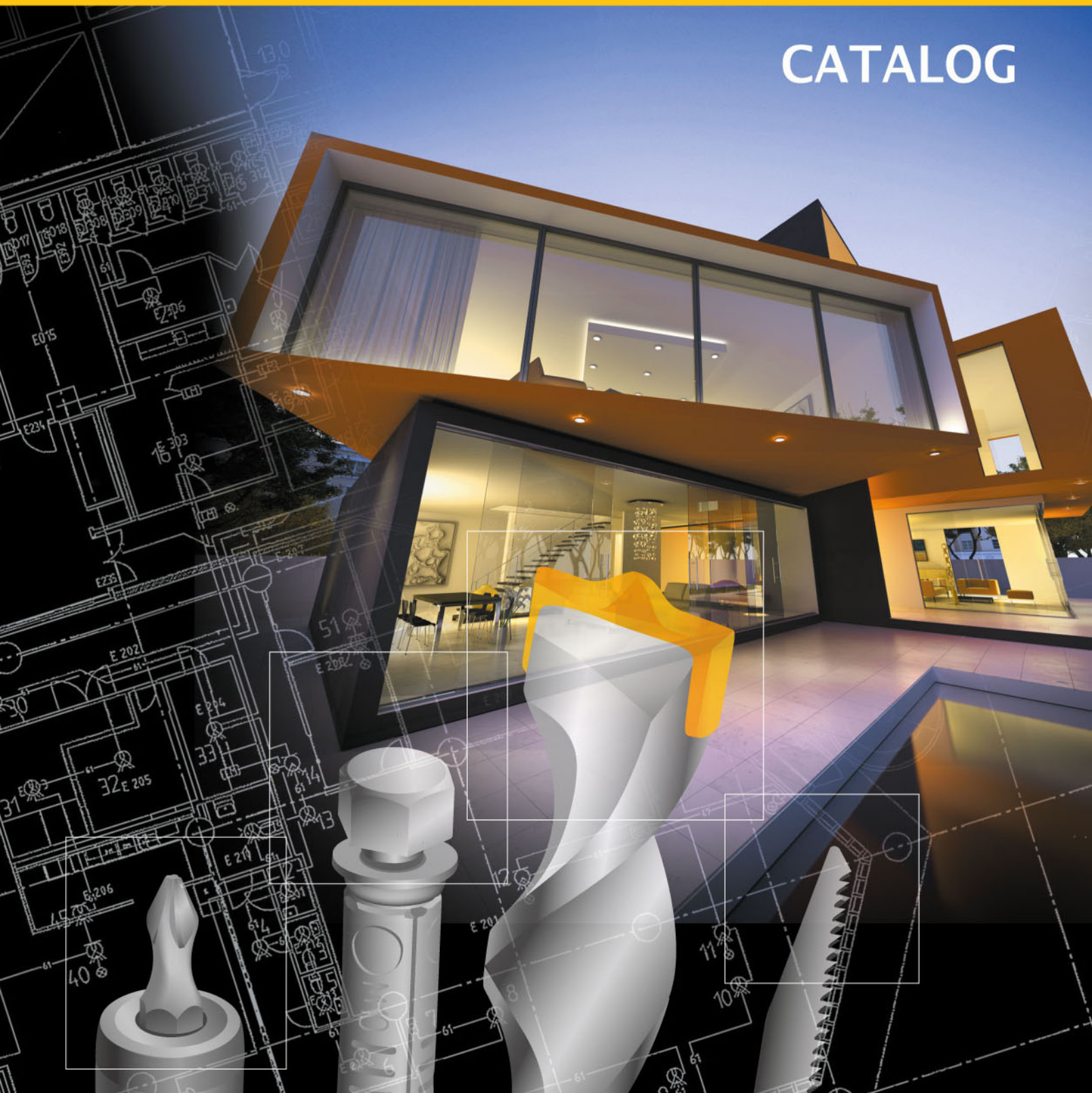


DIAGER®

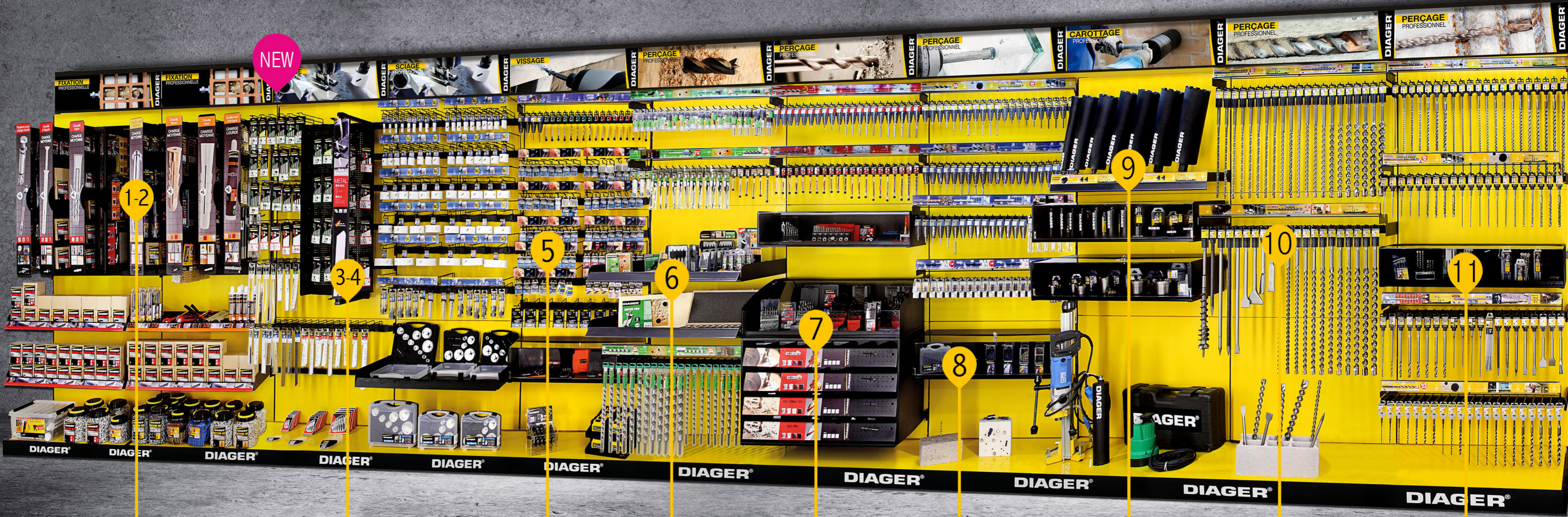
DRILLING | FIXING | SCREW BITS | SAWING

CATALOG



11 meters, a professional range **XXL**

NEW



FIXING

Heavy and general fixings, chemical fixing, Insulation fixing.

SAWING

8% Cobalto Holesaw, jigsaw blade and reciprocating saw blade.

SCREW BITS

Bit holder, Torsion Screwdriver for Driller and Impact Driller, bushing, long series screwdriver.

DRILLING WOOD

Drill bits for hard wood and low density wood, Auger bit, Flat bit, Decking kit, Forstner bit and Disc plug cutter.

DRILLING METAL

Metal drill bit for alloy steel and not alloy steel, TCT HSS drill bit, Tap, Die, Extractor of screw.

DRILLING SPECIFIC

Specific material drilling, ceran glass, gre-ceram, composite, HPL, cement fibre, tile.

CORING

Diamond core bit, drill motor and drilling stand. Diaond core bit and carbide core bit.

DRILLING SDS-MAX

SDS-max drill bit for concrete, reinforced concrete and hard rock. Drill bit up to 4 meters long. Pointed and flat chisels.

DRILLING SDS-PLUS

SDS-plus drill bit for concrete and reinforced concrete, granit, brick, breeze block. Pointed and flat chisels.



DRILLING

Concrete - Hammer

Booster Plus	Ref. 113-157K-157L-157M	10-11
Twister Plus	Ref. 110-108K-108L-108R	12-13
Brickster Plus	Ref. 117	14
Breeze block drill bit	Ref. 104	15
Bit with stop	Ref. 108	16
Windows & Frame drill bit	Ref. 102-103	17
Granit	Ref. 184	18
Compatible SDS-plus & SPIT drill bit	Ref. 111	18
SDS TOP	Ref. 131-131K	19
Ultimax	Ref. 166	20-21
B3max	Ref. 166R	22
Special hard rocks bit	Ref. 162	22
Multi-cuttings	Ref. 165	23
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Bush hammer head	Ref. 363	28
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Toothed chisel	Ref. 361	28
Jointed chisel	Ref. 329	28
Concrete chasing chisel	Ref. 311-312	28
Brick chasing chisel	Ref. 314	28

Tool for electric concrete breaker

Pointed chisel	Ref. 354-393	29
Flat chisel	Ref. 341-394	29

Diamond

Diamond core bit	Ref. 436-439B	32-33
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Drilling stand	Ref. 348H-353H-354H-355H	34
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Blue Ceram	Ref. 426-416	36
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Carbide core bit

Carbide core bit & accessories	Ref. 326-366-300	38-39
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Glass & tile drill bit	Ref. 400	45
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Pro drill bit	Ref. 729-726-735-713-712-715	51-53
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Extractor of screw	Ref. U505	57
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Auger bit	Ref. 905-916-923	61
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Values nurtured day to day



Diager is a family-owned company, a French industrial firm with acknowledged know-how, innovative products, teams attentive to the field. Above all it is a state of mind, values that have always be implemented with the same exactingness. These values drive our development.

The human aspect is the essence of Diager: training for our teams, respect for jobs and employees, proximity to our customers whose expectations regarding products, merchandising solutions and services guide our research and development initiatives.

Established in a region where nature is a fundamental asset, our company has the preservation of the environment in its genes. The approach that was innovative fifteen years ago is now the basis of all our thinking and of every facet of our business.

It contributes to an entrepreneurial vision that includes a societal aspect. While the pursuit of Diager's development is one of our responsibilities, the company will never grow to the detriment of our

convictions. This capacity to imagine development solutions in line with our values and with our customers prevents us from giving in to the fad of the moment.

We have never been lured by profit to relocate abroad. The independence of our choices is proof of constancy in our decision-making and of longevity. Manufacturing our own production equipment, this year we invested two million euros to further improve our manufacturing processes. Our strategy is to maintain an industrial fabric in France and in Europe. Proof of this lies in our acquisition in 2013 of the German bit manufacturer USH, one of the only European producers of bits and tools. This opportunity also enabled us to widen our scope of skills beyond our diamond formulation expertise and drilling and fastening know-how.

More than a fad, anticipation has been a value we have cultivated for more than sixty years with the single goal of ensuring the sustainability of our company and the satisfaction of our clients in the interest of their customers. The launch of our business in Mexico in 2011 contributes to reaching our goal. We have chosen to build a local response to close the gap with the needs of local markets.

Currently, it is the appropriation of these values by our employees and our customers that more than ever supports us and drives us forward.

François Defougères,
CEO





Societal commitment

Sustainable development is "development that meets the needs of the present without compromising the capacity of future generations to respond to theirs".

The notion of sustainable development rests on three pillars: economic, ecological and societal.



BVCert. 6020227
Jura

At Diager, sustainable development is implemented in many ways beginning with the sustainability of our products. While many wonder about the provenance or the traceability of consumer goods, the Guaranteed French Origin certification reassures our customers and reflects our commitments. Diager has held this certification since 2012 for its percussion drill bits, cylindrical drill bits and diamond tools.

This national certification provides clear and transparent information to consumers on the origin of the product and its manufacturing process. It enhances productive activities and jobs created in France. It guarantees that 50% of the value of the product has been acquired in France and that the places from which it draws its characteristics are located in France.



From a purely environmental point of view, Diager holds ISO 14001 certification. Innovative fifteen years ago, today this initiative is the foundation of all our thought-processes and every aspect of our business. It reflects a proactive approach to research and development.



Our commitments are reflected in concrete actions. Our deliberate approach to preserve the environment is deployed along four lines:

- Reduction of CO2 emissions.
Diager recovers the heat from its production equipment to heat its workshops, uses a boiler fueled with wood chips to heat administrative buildings and works with local partners to reduce the transportation of its products. Since September 2011, the company has optimized domestic single package transport which represents savings of 1600 equivalent tons of carbon each year (or roughly 35% of the company's overall emissions). In 2014 Diager invested in 4 electric vehicles.
- Sorting and separation of waste for recycling.
- Control of releases into the atmosphere.
Diager filter its releases into the air to preserve the environment and guarantee better air quality for neighboring populations.
- Savings in natural resources.
Diager has reduced its water consumption by 40% in ten years by improving its industrial process.

Promoting our products

ECO-DESIGNED. Flash drill bit: identical performances with no VOC (volatile organic compounds).

ECO-PRODUCED. Part of our machine fleet operates dry which limits oil use and waste.

ECO-PACKAGES. Some of our packaging can be reused, is tailored to large volumes and can be recycled.

Complying with regulations is thinking about tomorrow: REACH, RoHS, D3E, environmental posting etc. We work with partners and in particular a workgroup from the Ministry of Ecology and Sustainable Development.

Sustainable commitment.

Being no. 1: Diager was the first company in its business sector to receive ISO 14001 certification delivered by the AFAQ in 2000. 15 years later it still holds that certification!

Sponsorship

Our commitment requires rigor, efforts and a true competitive spirit. This is reflected in our sponsorship of charities and general interest activities.

Our first partnership was built with the Royal Salt Works at Arc et Senans, designed by the architect Claude-Nicolas Ledoux, classified by UNESCO as a world heritage monument in 1982. The Royal Salt Works are a rare testimony to the history of industrial architecture. Diager contributes to maintaining this historic building and its gardens.

Our second commitment is a sports partnership with Club Triath'lons (www.triathlons.com). The athletic values of the triathlon are close to those of Diager: humility, surpassing oneself and management of effort over time. Among the members of Triath'lons is the long distance para-athlete world champion and several Ironman winners.

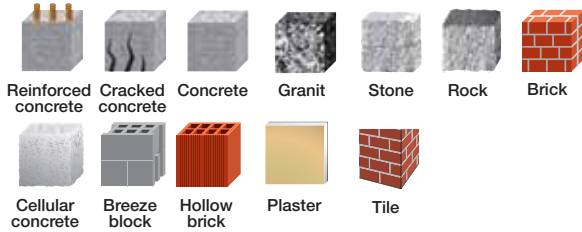


Royal Salt Works of Arc et Senans

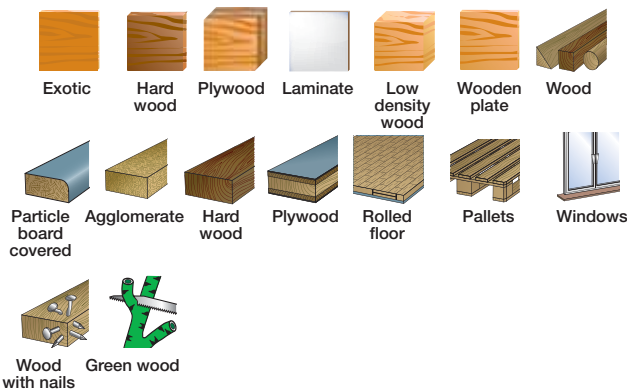


Materials

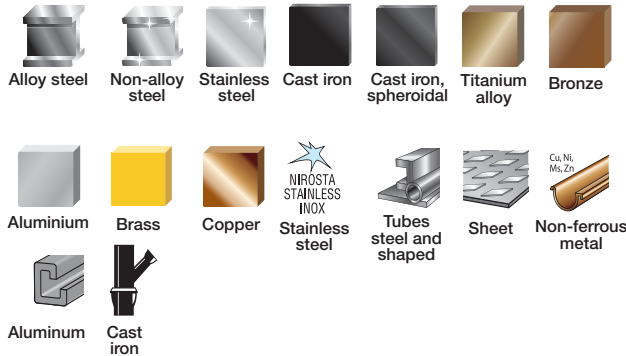
Masonry



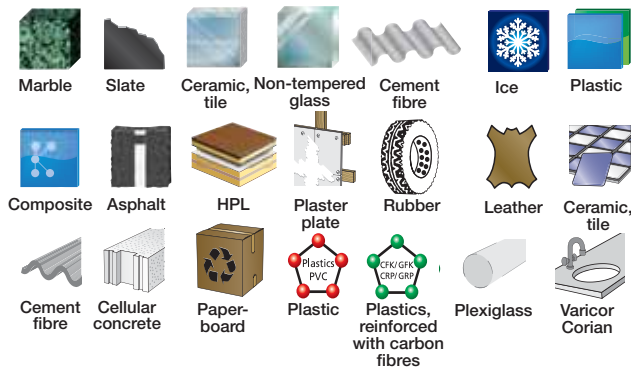
Wood



Metals



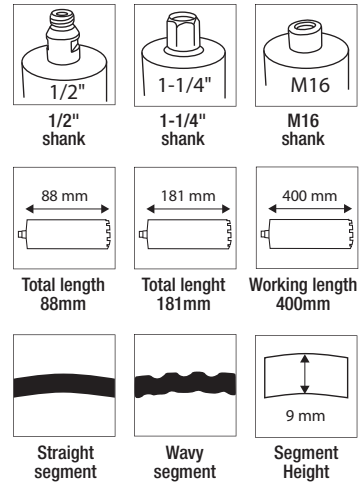
Specifics



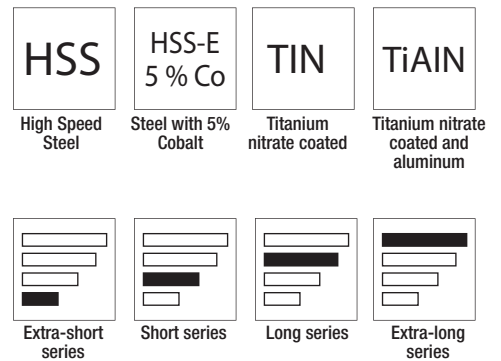
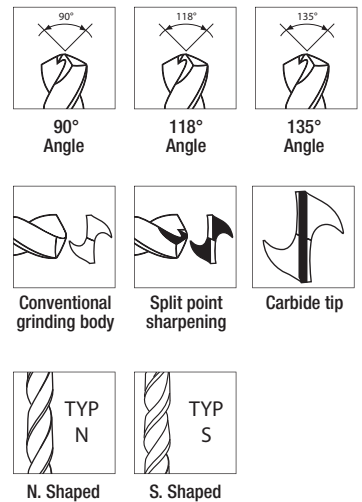
Insulation



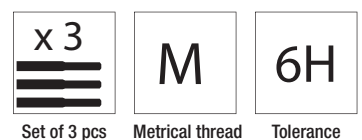
Diamond Tools



Metal drill bits



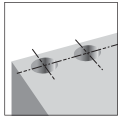
Taps & dies



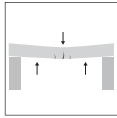
Fixing



Resin for the recovery of rebar



Low edge distance



Cracked concrete = tensile zone



Class of fire resistance F120

Motors



Hammer less than xKg



Hammer more than xKg



Drill less than 700W



Drill more than 700W



Drill bit > 13mm, reduced shank to 12,7mm

Standards



Our products meet Socotec (Independent certification body) specification requirements.



European Technical Approval (ETA). These approvals are developed on an European level based on European Technical Approval Guidelines (ETAG).

ETAs Option-1 authorises anchors in concrete and cracked concrete.

ETAs Option-7 authorises anchors in concrete only.

The CE conformity certificate certifies that the plug meets ETAG requirements. ETA requirements obviously concern the plug and also the use (cleaning, hole dimensions, etc.).



Prüfgemeinschaft PGM Branded drill bits certify the exact tolerances on the geometry of the drill bit, thereby guaranteeing calibration of a drilled hole and correct plug strength.

Use



Use hammering



Use only in rotation



Quick-lock



Water needs for a right use of the tool



Lubrication

Safety Precautions



Glasses required



Gloves required



Helmet required

Common Abbreviated terms

Ø	Tool's diameter
Øint.	Inside diameter
Øext.	Outside diameter
Øatt.	Shank diameter
ØxP.	Diameter x Depth
ØxPas	Diameter x metrical thread
Lu	Working length
Lt	Total length
L200 x 340	WLxTL
Larg.	Tool's width
Ep.	Thickness
L	Length
h	Tool height
N.S	Segments quantity
ml	Volume (in ml)
Colour	Colors
Qt.	Quantity
UC	Multiple of order
Pack	Packaging
Pcs	Quantity per set
mm/tpi	Quantity of teeth

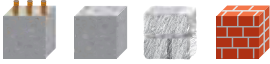
Concrete drill bit

DRILL
REBAR

CONCENTRIC
HOLE

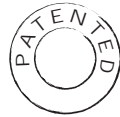
DOESN'T
CRACK
CONCRETE

Ref.
113



**booster
PLUS**

Hammer drill bit compatible SDS-plus



Features

- Monobloc carbide tip with self-centering point.
- Tip angle 135°.
- 3 cutting edges.
- Square flute.
- Compatible SDS-plus shank.

Benefits

- The 3 cutting edges monobloc tip is the solution for all concrete drilling.
- The self-centering tip allows more precision.
- The tip design guarantees a concentric hole.
- The square flute accelerates dust extraction and improves the drill bit life time.

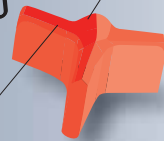
3 CUTTING EDGES TECHNOLOGY

**3 contact
POINTS**

**MONOBLOC
CARBIDE
TIP**

Self-centering tip

135° angle,
for a better
chiseling effect



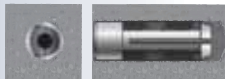
PERFECT HOLES

The 120° angle guarantees perfect concentric holes (3x120°=360). The booster enables straight drilling.



3 simultaneous contact points, enable same performance level in time.

OPTIMUM FIXING



Meets the requirements of the european standards of fixing (ATE)

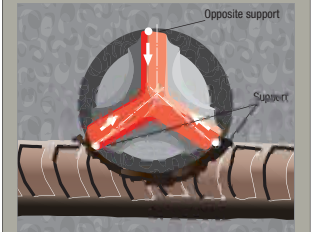
DRILLS WITHOUT CRACKING THE CONCRETE



The Booster plus carbide tip achieves clean and perfect holes with its 135° angle without cracking the concrete when it drills close to an edge.

**booster
PLUS**

The mechanism of flow efforts with the Booster-Plus enables to go through any rebar without blocking.



The drill bit stays straight and keeps its way through.



User's video



Individual drill bit

Ø	Ref.	Gencod	Qt.
L 50 x 110			
5	113D05L0110	3336600110694	1
6	113D06L0110	3336600029385	1
6,5	113D06.5L0110	3336600051577	1
7	113D07L0110	3336600077898	1
8	113D08L0110	3336600029392	1
10	113D10L0110	3336600055728	1
L 100 x 160			
5	113D05L0160	3336600110700	1
6	113D06L0160	3336600029408	1
6,5	113D06.5L0160	3336600051584	1
7	113D07L0160	3336600077904	1
8	113D08L0160	3336600029415	1
9	113D09L0160	3336600093560	1
10	113D10L0160	3336600029422	1
12	113D12L0160	3336600029439	1
13	113D13L0160	3336600093591	1
14	113D14L0160	3336600077911	1
15	113D15L0160	3336600110717	1
16	113D16L0160	3336600110762	1
L 150 x 210			
6	113D06L0210	3336600029446	1
6,5	113D06.5L0210	3336600093607	1
7	113D07L0210	3336600077928	1
8	113D08L0210	3336600029453	1
9	113D09L0210	3336600093614	1
10	113D10L0210	3336600029460	1
12	113D12L0210	3336600029477	1
13	113D13L0210	3336600093638	1
14	113D14L0210	3336600077935	1
15	113D15L0210	3336600110724	1
16	113D16L0210	3336600084155	1
18	113D18L0210	3336600084162	1
20	113D20L0210	3336600084179	1

Ø	Ref.	Gencod	Qt.
L 200 x 260			
6	113D06L0260	3336600154025	1
6,5	113D06.5L0260	3336600154032	1
8	113D08L0260	3336600154049	1
10	113D10L0260	3336600154056	1
12	113D12L0260	3336600154063	1
14	113D14L0260	3336600154070	1
16	113D16L0260	3336600162723	1
18	113D18L0260	3336600162730	1
20	113D20L0260	3336600162747	1
L 250 x 310			
6	113D06L0310	3336600084186	1
6,5	113D06.5L0310	3336600059443	1
7	113D07L0310	3336600077942	1
8	113D08L0310	3336600029484	1
9	113D09L0310	3336600093645	1
10	113D10L0310	3336600029491	1
12	113D12L0310	3336600029507	1
13	113D13L0310	3336600093676	1
14	113D14L0310	3336600077959	1
15	113D15L0310	3336600110731	1
16	113D16L0310	3336600054264	1
18	113D18L0310	3336600054271	1
20	113D20L0310	3336600054288	1
L 400 x 460			
8	113D08L0460	3336600093034	1
10	113D10L0460	3336600054295	1
12	113D12L0460	3336600054301	1
14	113D14L0460	3336600054318	1
15	113D15L0460	3336600110748	1
16	113D16L0460	3336600054325	1
18	113D18L0460	3336600054332	1
20	113D20L0460	3336600054349	1



Ø	Ref.	Gencod	Qt.
L 550 x 610			
8	113D08L0610	3336600099173	1
10	113D10L0610	3336600054387	1
12	113D12L0610	3336600054394	1
14	113D14L0610	3336600054400	1
16	113D16L0610	3336600054417	1
18	113D18L0610	3336600054424	1
20	113D20L0610	3336600054431	1

6
PIECES

12
PIECES

25
PIECES

Ø	Ref.	Gencod	Qt.
L 50 x 110			
6	157KD06L0110	3336600152359	1
L 100 x 160			
6	157KD06L0160	3336600152366	1
8	157KD08L0160	3336600152397	1
10	157KD10L0160	3336600152427	1
14	157KD14L0160	3336600152489	1
16	157KD16L0160	3336600152519	1
L 150 x 210			
8	157KD08L0210	3336600152403	1
10	157KD10L0210	3336600152434	1
14	157KD14L0210	3336600152496	1
16	157KD16L0210	3336600152526	1
L 250 x 310			
16	157KD16L0310	3336600152533	1



Box of 6, 12 or 25 drill bits

Ø	Ref.	Gencod	Qt.
L 50 x 110			
5	157LD05L0110	3336600152540	1
6	157LD06L0110	3336600152564	1
8	157LD08L0110	3336600152595	1
L 100 x 160			
5	157LD05L0160	3336600152557	1
6	157LD06L0160	3336600152571	1
8	157LD08L0160	3336600152601	1
10	157LD10L0160	3336600152632	1
12	157LD12L0160	3336600152663	1
L 150 x 210			
6	157LD06L0210	3336600152588	1
6,5	157LD06.5L0210	3336600164727	1
8	157LD08L0210	3336600152618	1
10	157LD10L0210	3336600152649	1
12	157LD12L0210	3336600152670	1
L 200 x 260			
6	157LD06L0260	3336600162693	1
8	157LD08L0260	3336600158818	1
10	157LD10L0260	3336600159068	1
12	157LD12L0260	3336600158825	1
16	157LD16L0260	3336600162709	1
L 250 x 310			
8	157LD08L0310	3336600152625	1
10	157LD10L0310	3336600152656	1
12	157LD12L0310	3336600152687	1
L 400 x 460			
10	157LD10L0460	3336600159075	1
12	157LD12L0460	3336600159082	1
L 550 x 610			
10	157LD10L0610	3336600159099	1
12	157LD12L0610	3336600159105	1

Ø	Ref.	Gencod	Qt.
L 50 x 110			
5	157MD05L0110	3336600152694	1
6	157MD06L0110	3336600152717	1
8	157MD08L0110	3336600152748	1
L 100 x 160			
5	157MD05L0160	3336600152700	1
6	157MD06L0160	3336600152724	1
8	157MD08L0160	3336600152755	1
10	157MD10L0160	3336600152786	1
12	157MD12L0160	3336600152816	1
L 150 x 210			
6	157MD06L0210	3336600152731	1
8	157MD08L0210	3336600152762	1
10	157MD10L0210	3336600152793	1
12	157MD12L0210	3336600152823	1
L 250 x 310			
8	157MD08L0310	3336600152779	1
10	157MD10L0310	3336600152809	1



Pcs	Composition	Ref.	Gencod	Qt.
10	L160 : Ø6 (x3)-8(x3)-10(x2)-12-14	072B	3336600104082	1
8	L110 Ø5 (x2) L160 Ø6 (x2)-8(x2)-10-12	107B	3336600174436	1
7	L110 : Ø6-8-10 L160 : Ø6-8-10-12	113D	3336600060876	1
5	L110 : Ø6-8 L160 : Ø6-8-10	104B	3336600075658	1
5	L110 : Ø5 (x2) L160 : Ø6 (x2)-8	115C	3336600141278	1

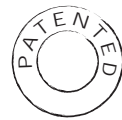
SPEED

LONGER LIFE TIME

Ref. 110



Hammer drill bit compatible SDS-plus

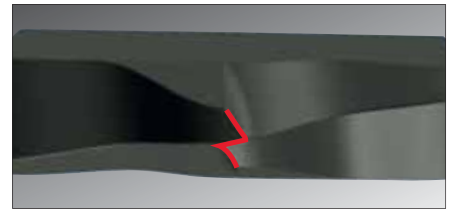
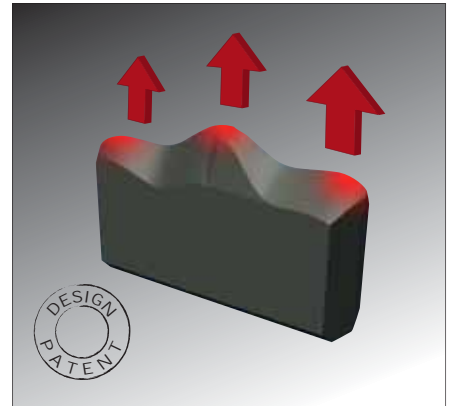


Features

- The new tip offers:
 - a centring tip with "Z" geometry
 - a wave profile with 3 effective supporting points
- The new flute offers 2 shape designs: half-round and square.
- Compatible SDS-plus shank.

Benefits

- The 3 tips pressure points concentrate hammer force in line with the drilling axis, thus increasing speed and destructive power.
- The power of the centring tip power improves penetration into materials, the chiselling effect, and the drilling accuracy.
- The new helix geometry optimises the dust removal to guarantee speed, wear resistance, and service life.
- The new Twister is faster and maintains its performances over time.



Individual drill bit

User's video



Ø	Ref.	Gencod	Qt.
L 50 x 110			
4	110D04L0110	3336600008359	1
5	110D05L0110	3336600008366	1
5,5	110D05.5L0110	3336600023253	1
6	110D06L0110	3336600008373	1
6,5	110D06.5L0110	3336600023260	1
7	110D07L0110	3336600008380	1
8	110D08L0110	3336600008397	1
9	110D09L0110	3336600067820	1
10	110D10L0110	3336600008403	1
L 150 x 210			
5	110D05L0210	3336600076457	1
6	110D06L0210	3336600008533	1
6,5	110D06.5L0210	3336600020856	1
7	110D07L0210	3336600020863	1
8	110D08L0210	3336600008540	1
9	110D09L0210	3336600008557	1
10	110D10L0210	3336600008564	1
11	110D11L0210	3336600030107	1
12	110D12L0210	3336600008571	1
13	110D13L0210	3336600008588	1
14	110D14L0210	3336600008595	1
15	110D15L0210	3336600008601	1
16	110D16L0210	3336600008618	1
17	110D17L0210	3336600078710	1
18	110D18L0210	3336600008625	1
20	110D20L0210	3336600008632	1
22	110D22L0210	3336600008649	1
24	110D24L0210	3336600014817	1
25	110D25L0210	3336600008656	1

Ø	Ref.	Gencod	Qt.
L 100 x 160			
4	110D04L0160	3336600067837	1
5	110D05L0160	3336600008410	1
5,5	110D05.5L0160	3336600023277	1
6	110D06L0160	3336600008427	1
6,5	110D06.5L0160	3336600020849	1
7	110D07L0160	3336600008434	1
8	110D08L0160	3336600008441	1
9	110D09L0160	3336600008458	1
10	110D10L0160	3336600008465	1
11	110D11L0160	3336600008472	1
12	110D12L0160	3336600008489	1
13	110D13L0160	3336600008496	1
14	110D14L0160	3336600008502	1
15	110D15L0160	3336600008519	1
16	110D16L0160	3336600008526	1
L 200 x 260			
6	110D06L0260	3336600008663	1
6,5	110D06.5L0260	3336600076389	1
7	110D07L0260	3336600021556	1
8	110D08L0260	3336600008670	1
10	110D10L0260	3336600008687	1
12	110D12L0260	3336600008694	1
13	110D13L0260	3336600008700	1
14	110D14L0260	3336600008717	1
15	110D15L0260	3336600008724	1
16	110D16L0260	3336600008731	1
18	110D18L0260	3336600008748	1
20	110D20L0260	3336600008755	1
22	110D22L0260	3336600008762	1
24	110D24L0260	3336600014824	1
25	110D25L0260	3336600008779	1

Individual drill bit

Ø	Ref.	Gencod	Qt.
L 250 x 310			
5	110D05L0310	3336600166189	1
6	110D06L0310	3336600023291	1
7	110D07L0310	3336600099166	1
8	110D08L0310	3336600023307	1
10	110D10L0310	3336600023314	1
11	110D11L0310	3336600098534	1
12	110D12L0310	3336600023321	1
13	110D13L0310	3336600054950	1
14	110D14L0310	3336600023338	1
15	110D15L0310	3336600023345	1
16	110D16L0310	3336600023352	1
18	110D18L0310	3336600023369	1
20	110D20L0310	3336600023376	1
22	110D22L0310	3336600023383	1
24	110D24L0310	3336600023390	1
25	110D25L0310	3336600023406	1
26	110D26L0310	3336600164796	1
28	110D28L0310	3336600164826	1
L 350 x 410			
8	110D08L0410	3336600008786	1
10	110D10L0410	3336600008793	1
12	110D12L0410	3336600008809	1
13	110D13L0410	3336600008816	1
14	110D14L0410	3336600008823	1
15	110D15L0410	3336600008830	1
16	110D16L0410	3336600008847	1
18	110D18L0410	3336600008854	1
19	110D19L0410	3336600008861	1
20	110D20L0410	3336600008878	1
22	110D22L0410	3336600008885	1
24	110D24L0410	3336600014831	1
25	110D25L0410	3336600008892	1

Ø	Ref.	Gencod	Qt.
L 400 x 460			
6	110D06L0460	3336600119369	1
8	110D08L0460	3336600023413	1
10	110D10L0460	3336600023420	1
12	110D12L0460	3336600023437	1
14	110D14L0460	3336600023451	1
15	110D15L0460	3336600023468	1
16	110D16L0460	3336600023475	1
18	110D18L0460	3336600023482	1
20	110D20L0460	3336600023505	1
22	110D22L0460	3336600023512	1
24	110D24L0460	3336600023529	1
25	110D25L0460	3336600023536	1
26	110D26L0460	3336600164802	1
28	110D28L0460	3336600164833	1
30	110D30L0460	3336600164857	1
L 550 x 610			
8	110D08L0610	3336600008908	1
10	110D10L0610	3336600008915	1
12	110D12L0610	3336600008922	1
14	110D14L0610	3336600008946	1
16	110D16L0610	3336600008953	1
18	110D18L0610	3336600008960	1
20	110D20L0610	3336600008977	1
22	110D22L0610	3336600008984	1
24	110D24L0610	3336600027367	1
25	110D25L0610	3336600008991	1
26	110D26L0610	3336600164819	1
L 940 x 1000			
8	110D08L1000	3336600009004	1
10	110D10L1000	3336600009011	1
12	110D12L1000	3336600009028	1
14	110D14L1000	3336600009035	1
16	110D16L1000	3336600009042	1
18	110D18L1000	3336600009059	1
20	110D20L1000	3336600009066	1
22	110D22L1000	3336600009073	1
25	110D25L1000	3336600009080	1



6
PIECES

12
PIECES

50
PIECES

Ø	Ref.	Gencod	Qt.
L 50 x 110			
6	108KD06L0110	3336600151963	1
L 100 x 160			
6	108KD06L0160	3336600151970	1
8	108KD08L0160	3336600152021	1
16	108KD16L0160	3336600152106	1
L 150 x 210			
8	108KD08L0210	3336600152038	1
10	108KD10L0210	3336600152069	1
14	108KD14L0210	3336600152083	1
L 250 x 310			
6	108KD06L0310	3336600151994	1
14	108KD14L0310	3336600152090	1

Ø	Ref.	Gencod	Qt.
L 50 x 110			
5	108LD05L0110	3336600152113	1
8	108LD08L0110	3336600152168	1
L 100 x 160			
5	108LD05L0160	3336600152120	1
6	108LD06L0160	3336600152137	1
7	108LD07L0160	3336600152151	1
8	108LD08L0160	3336600152175	1
10	108LD10L0160	3336600152205	1
12	108LD12L0160	3336600152229	1
14	108LD14L0160	3336600152250	1
L 150 x 210			
6	108LD06L0210	3336600152144	1
8	108LD08L0210	3336600152182	1
10	108LD10L0210	3336600152212	1
12	108LD12L0210	3336600152236	1
16	108LD16L0210	3336600152267	1
L 200 x 260			
6	108LD06L0260	3336600157484	1
8	108LD08L0260	3336600157491	1
10	108LD10L0260	3336600157507	1
12	108LD12L0260	3336600157514	1
14	108LD14L0260	3336600157521	1
L 250 x 310			
8	108LD08L0310	3336600152199	1
12	108LD12L0310	3336600152243	1
16	108LD16L0310	3336600152274	1

Ø	Ref.	Gencod	Qt.
L 50 x 110			
5	108RD05L0110	3336600152281	1
6	108RD06L0110	3336600152298	1
L 100 x 160			
6	108RD06L0160	3336600152304	1
8	108RD08L0160	3336600152311	1
10	108RD10L0160	3336600152328	1
L 200 x 260			
8	108RD08L0260	3336600168282	1



Box of 6, 12 or 50 drill bits

Sets				
Pcs	Composition	Ref.	Gencod	Qt.
10	L110 05-6-8 L160 06(x2)-8(x2)-10-12-14	116D	3336600007406	1
7	L110 05-6-8 L160 06-8-10-12	105D	3336600007369	1
7	L110 05-6-8 L160 06-8-10-12	102C	3336600064904	1
5	L110 06-8 L160 06-8-10	136C	3336600054202	1
4	L160 05-6-8-10	100C	3336600064881	1

Ref.
117



DIAGER®
INNOVATION



User's video



BRICKSTER PLUS

Hammer drill bit compatible SDS-plus

PERFECT
DESIGN FOR
HOLLOW
BRICKS

PERFECT
ANCHORING
OF
PLUGS

Features

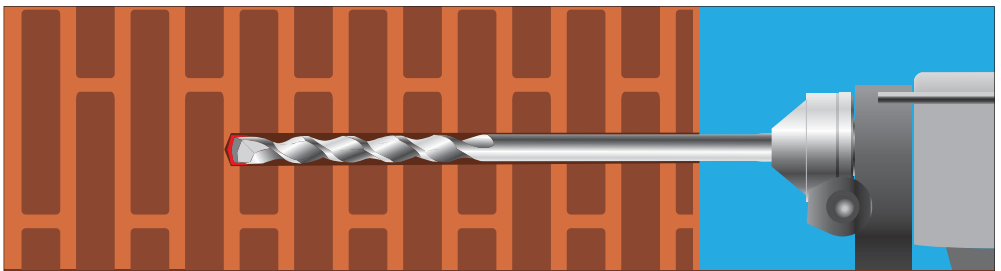
- 120° Positive sharpened carbide tip with self centering point.
- Straight body.
- Short shaped length.
- Compatible SDS-plus shank.

Benefits

- Rotary use only.
- Brick cutting power instead of material destroying.
- Clean and perfect hole when its comes in and comes out.
- The thickness of internal walls of hollow brick stays intact.
- Better anchoring of plugs.

Applications

- Compatible with all different brick's type on the market.



With its cutting power, it drills all the sections without damaging

DRILLING INTO BRICK

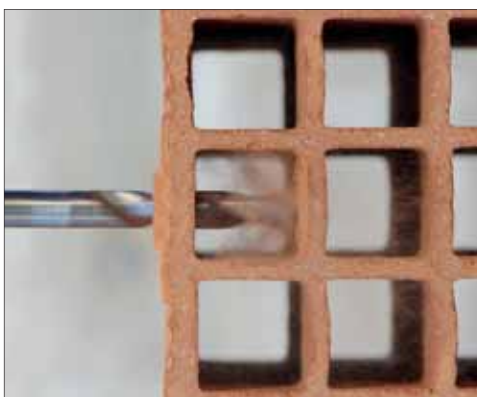
STANDARD concrete drill bit with hammering OFF	STANDARD Concrete drill bit with hammering ON	Concrete drill bit BRICKSTER PLUS with hammering OFF
<ul style="list-style-type: none"> • Without cutting or percussion drill can not penetrate the brick. 	<ul style="list-style-type: none"> • Holes are not concentric. • The hole drilled is larger than the drill bit diameter. • The brick section is fragilized 	<ul style="list-style-type: none"> • Clean and perfect hole when its comes in and comes out. • Precise and accurate diameter on all the brick sections.

APPLICATIONS



Compatible with all the different brick's type of the market.

Recommended for all long length fastening type.



Individual drill bit

Ø	Ref.	Gencod	Qt.
L 200 x 260			
6	117D06L0260	3336600164888	1
8	117D08L0260	3336600164895	1
10	117D10L0260	3336600164901	1
12	117D12L0260	3336600164918	1
14	117D14L0260	3336600173101	1
15	117D15L0260	3336600164925	1
16	117D16L0260	3336600164932	1
L 400 x 460			
8	117D08L0460	3336600168268	1
10	117D10L0460	3336600168275	1

PERFECT
FOR
CONCRETE
HOLLOW
BLOCK

PERFECT
ANCHORING
OF
PLUGS

Hollow Block Bit

Ref.
104



DIAGER
INNOVATION



Features

- Semi positive carbide tip.
- Tip angle 130°.
- Short shaped length.
- Elongated pitch.
- Hammering reducer

Benefits

- The hammering reducer generates micro percussion and keeps the walls of the block safe from damage.
- Calibrated hole.
- Increased anchoring strength.
- The unshaped part of the flute provides rigidity and guides the bit along the line over the entire drilling depth.
- The flute shape makes removal easier while drilling through insulating material.

Applications

Hollow concrete blocks

Available : 2nd semester 2015

Individual drill bit

Ø	Ref.	Gencod	Qt.
L 200 x 260			
6	104D06L0260	3336600182240	1
8	104D08L0260	3336600182103	1
10	104D10L0260	3336600182110	1
12	104D12L0260	3336600182127	1
14	104D14L0260	3336600182134	1
16	104D16L0260	3336600182141	1
L 400 x 460			
8	104D08L0460	3336600182158	1
10	104D10L0460	3336600182165	1



NEW



Ref. 108



Special **Solid Materials** for Drop-in-Anchor Ref. F71

NEW

Stop drill bit

Features

- Monobloc carbide tip with self-centering point.
- Tip angle 135°.
- 3 cutting edges.
- Progressive flute.
- Depth stop
- Compatible SDS-plus shank.

Benefits

- The depth stop allows precise and repetitive control over the drilling depth.
- Precise starting up to avoid the sweep effect.
- One-piece tip with three cutting edges for all types of concrete including reinforced concrete.
- The shape of the head guarantees a perfectly round and sized hole.

Applications

Fast volume assembly for fixings which require precise and repetitive drilling depth (for drop-in anchors). Installation of stadium seats, cable trays, ventilation system,...

Individual drill bit

Ø	Ref.	Gencod	Qt.
8	108D08L0027	3336600181137	1
10	108D10L0032	3336600181144	1
12	108D12L0042	3336600181151	1
15	108D15L0052	3336600181168	1



Ref	Ø	Lu	Ø x Lt	D0	H1 min
108D08L0027	8	27	M6X25	8	25
108D10L0032	10	32	M8X30	10	30
108D12L0042	12	42	M10X40	12	40
108D15L0052	15	52	M12X50	15	50



ELASTICITY
RESISTANCE

Special for windows & doors frames

Hammer drill bit compatible SDS-plus

Ref.
102



DIAGER
INNOVATION



Features

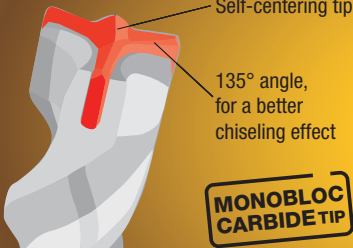
- Monobloc carbide tip with self-centering point.
- Tip angle 135°.
- 3 cutting edges.
- Square flute with short shaped length.
- Reinforced body / shank junction.
- Compatible SDS-plus shank.

Benefits

- The monobloc 3 cutting edges tip is the solution for all concrete drilling.
- The self-centering tip permits more precision.
- The tip design guarantees a concentric hole.
- The square flute accelerates dust extraction and improves the drill bit life time.
- The reinforced body / shank junction permits at the drill bit to keep more elasticity on work.

Applications

Doors and windows frames application.




Self-centering tip

135° angle, for a better chiseling effect

MONOBLOC CARBIDE TIP

Monobloc carbide tungsten with 3 cutting edges



3 CONTACT POINTS

PERFECT HOLES

The 120° angle guarantees perfect concentric holes (3X120°=360).
The booster enables straight drilling.



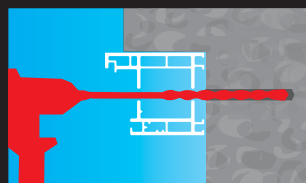
Individual drill bit

Ø	Ref.	Gencod	Qt.
L 150 x 210			
6	102D06L0210	3336600157163	1
6,5	102D06,5L0210	3336600157187	1
L 200 x 260			
6	102D06L0260	3336600157170	1
6,5	102D06,5L0260	3336600157194	1
L 250 x 310			
6,5	102D06,5L0310	3336600169586	1

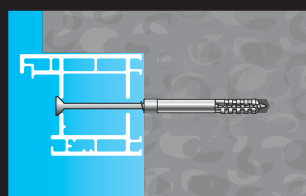
12
PIECES

Ø	Ref.	Gencod	Qt.
L 200 x 260			
6,5	103D06,5L0260	3336600162716	1

APPLICATIONS



Ø 6 fixing with fastening



Ø 6.5 fixing with concrete screw



DRILLING INTO GRANIT FROM CLASS 1 TO 3

Ref. 184



GRANIT

Hammer drill bit compatible SDS-plus

Features

- Special granit profile for the carbide tip.
- L shaped flute.
- Compatible SDS-plus shank.

Benefits

- Drilling into granit from 1 to 3 class.

Individual drill bit

Ø	Ref.	Gencod	Qt.
L 50 x 110			
3	184D03L0085*	3336600023802	1
4	184D04L0110	3336600023819	1
5	184D05L0110	3336600022119	1
6	184D06L0110	3336600022126	1
8	184D08L0110	3336600022133	1
10	184D10L0110	3336600023826	1
L 100 x 160			
4	184D04L0160	3336600023833	1
5	184D05L0160	3336600023840	1
6	184D06L0160	3336600022140	1
7	184D07L0160	3336600054714	1
8	184D08L0160	3336600022157	1
10	184D10L0160	3336600022164	1
12	184D12L0160	3336600023857	1

* Gl. = 85 mm



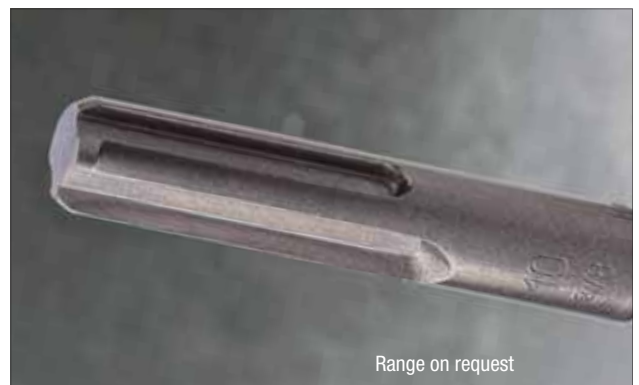
Hammer drill bit compatible SDS-plus & SPIT

Ref. 111

@twister
MAGIC plus



SDS drill-more compatible with the fittings of SPIT® machines.



Range on request

Drill bit compatible SDS-top

DRILL
REBAR

CONCENTRIC
HOLE

DOESN'T
CRACK
CONCRETE

Features

- Monobloc carbide tip with self-centering point.
- Tip angle 135°.
- 3 cutting edges.
- Half-round flute.
- Compatible SDS-top shank.

6
PIECES

Ø	Ref.	Gencod	Qt.
L 100 x 210			
8	131KD08L0210	3336600153400	1
10	131KD10L0210	3336600153431	1
L 200 x 310			
12	131KD12L0310	3336600153479	1
14	131KD14L0310	3336600153509	1
16	131KD16L0310	3336600153530	1

booster TOP

Individual drill bit			
Ø	Ref.	Gencod	Qt.
L 100 x 210			
8	131D08L0210	3336600153394	1
10	131D10L0210	3336600153424	1
12	131D12L0210	3336600153455	1
14	131D14L0210	3336600153486	1
16	131D16L0210	3336600153516	1
L 200 x 310			
8	131D08L0310	3336600153417	1
10	131D10L0310	3336600153448	1
12	131D12L0310	3336600153462	1
14	131D14L0310	3336600153493	1
16	131D16L0310	3336600153523	1
18	131D18L0310	3336600153554	1
L 400 x 510			
16	131D16L0510	3336600153547	1
18	131D18L0510	3336600153561	1

Ref.
131



LONGER
LIFE
TIME

AVOID
RISK OF
BLOCKING

GUARANTEE
OF PERFECT
ROUND AND
CALIBRATED
HOLE

Features

- 3 carbide tips with self-centering point.
- 6 cutting edges.
- Progressive flute.
- Compatible SDS-top shank.

ULTIMAX TOP

Individual drill bit			
Ø	Ref.	Gencod	Qt.
L 200 x 310			
20	131D20L0310	3336600153378	1
22	131D22L0310	3336600153592	1
24	131D24L0310	3336600153615	1
25	131D25L0310	3336600153622	1
28	131D28L0310	3336600153646	1
L 250 x 360			
32	131D32L0360	3336600153660	1
L 400 x 510			
20	131D20L0510	3336600153585	1
22	131D22L0510	3336600153608	1
25	131D25L0510	3336600153639	1
28	131D28L0510	3336600153653	1
L 450 x 560			
32	131D32L0560	3336600153677	1
35	131D35L0560	3336600153684	1
40	131D40L0560	3336600153691	1

Ref.
131



LONGER
LIFE
TIME

AVOID
RISK OF
BLOCKING

GUARANTEE
OF PERFECT
ROUND AND
CALIBRATED
HOLE

Ref.
166



ULTIMAX

Hammer drill bit compatible SDS-max



Features

- 3 carbide tips with self-centering point.
- 6 cutting edges.
- Progressive flute.
- Compatible SDS-max shank.

Benefits

- Guarantee of perfect round and calibrated hole.
- Longer life time.
- Avoid risk of blocking.

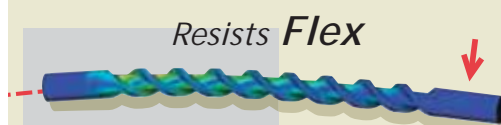


User's video



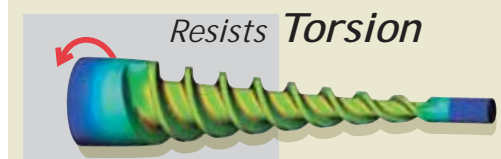
Ø 18

RESEARCH AND DEVELOPMENT



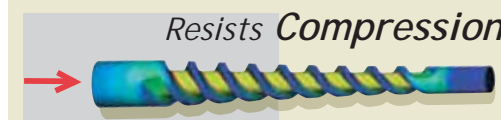
► More Material

Flex exerted in the lower section of a drill bit is the most likely destructive factor. The progressive core of the spiral adds material and increases the rigidity in this area which is subjected to extreme pressure.



► Anti-blocking System

6 asymmetric cutting edges reduce the risk of blockage when in use on a particularly hard aggregate, or on rebar. The progressive core and the roundness of the flute allow optimal removal of dust and negates any risk of blocking due to dust accumulation.



► Heat Treatment

The hardness of concrete combined with the power of the drill unite to create compression. The heat treatment of the body allows the energy of the drill to be concentrated on the tungsten carbide tip (whilst absorbing shock waves).

Optimal
dust
removal



Individual drill bit

Ø	Ref.	Gencod	Qt.
L 200 x 340			
12*	166D12L0340	3336600004818	1
14*	166D14L0340	3336600004825	1
15	166D15L0340	3336600004832	1
16	166D16L0340	3336600004849	1
18	166D18L0340	3336600004856	1
19	166D19L0340	3336600004863	1
20	166D20L0340	3336600004870	1
22	166D22L0340	3336600004887	1
24	166D24L0340	3336600004894	1
25	166D25L0340	3336600004900	1
26	166D26L0340	3336600004917	1
28	166D28L0340	3336600068261	1
30	166D30L0340	3336600028760	1
32	166D32L0340	3336600068278	1
35	166D35L0340	3336600054707	1
36	166D36L0340	3336600063440	1
38	166D38L0340	3336600063457	1
40	166D40L0340	3336600063464	1
42	166D42L0340	3336600063402	1
45	166D45L0340	3336600063471	1
L 400 x 540			
12*	166D12L0540	3336600004924	1
14*	166D14L0540	3336600004931	1
15	166D15L0540	3336600004948	1
16	166D16L0540	3336600004955	1
18	166D18L0540	3336600005136	1
19	166D19L0540	3336600005143	1
20	166D20L0540	3336600005150	1
22	166D22L0540	3336600005167	1
24	166D24L0540	3336600005174	1
25	166D25L0540	3336600005181	1
26	166D26L0540	3336600005198	1
28	166D28L0540	3336600005204	1
29	166D29L0540	3336600005211	1
30	166D30L0540	3336600005228	1
32	166D32L0540	3336600005235	1
35	166D35L0540	3336600005242	1
36	166D36L0540	3336600005259	1
38	166D38L0540	3336600023093	1
40	166D40L0540	3336600023109	1
42	166D42L0540	3336600023116	1
45	166D45L0540	3336600063419	1
L 550 x 690			
16	166D16L0690	3336600005327	1
18	166D18L0690	3336600005334	1
19	166D19L0690	3336600005341	1
20	166D20L0690	3336600005358	1
22	166D22L0690	3336600005365	1
24	166D24L0690	3336600005372	1
25	166D25L0690	3336600005389	1
26	166D26L0690	3336600005396	1
28	166D28L0690	3336600005402	1
30	166D30L0690	3336600005426	1
32	166D32L0690	3336600005433	1
35	166D35L0690	3336600005440	1
36	166D36L0690	3336600005457	1
38	166D38L0690	3336600028685	1
40	166D40L0690	3336600028692	1
42	166D42L0690	3336600063389	1
45	166D45L0690	3336600063396	1

Ø	Ref.	Gencod	Qt.
L 780 x 920			
16	166D16L0920	3336600005464	1
18	166D18L0920	3336600005471	1
19	166D19L0920	3336600005488	1
20	166D20L0920	3336600005495	1
22	166D22L0920	3336600005501	1
24	166D24L0920	3336600005518	1
25	166D25L0920	3336600005525	1
26	166D26L0920	3336600005532	1
28	166D28L0920	3336600005549	1
29	166D29L0920	3336600005556	1
30	166D30L0920	3336600005563	1
32	166D32L0920	3336600005570	1
35	166D35L0920	3336600005587	1
36	166D36L0920	3336600005594	1
40	166D40L0920	3336600005600	1
42	166D42L0920	3336600021464	1
45	166D45L0920	3336600024113	1
L 1160 x 1300			
20	166D20L1300	3336600063297	1
22	166D22L1300	3336600063303	1
25	166D25L1300	3336600068193	1
28	166D28L1300	3336600063310	1
32	166D32L1300	3336600028746	1
35	166D35L1300	3336600063327	1
36	166D36L1300	3336600063334	1
42	166D42L1300	3336600063341	1
45	166D45L1300	3336600063358	1
L 1360 x 1500			
20	166D20L1500	3336600024120	1
24	166D24L1500	3336600024137	1
25	166D25L1500	3336600037625	1
28	166D28L1500	3336600024144	1
32	166D32L1500	3336600024151	1
36	166D36L1500	3336600024168	1
40	166D40L1500	3336600063365	1
42	166D42L1500	3336600063372	1
45	166D45L1500	3336600027091	1

* One-tip

Spline shank version

Range on request

Ref.
120



ALL THE INFO ON
i
DIAGER.COM

GUARANTEE
OF PERFECT
ROUND AND
CALIBRATED
HOLE

DRILL
REBAR

Ref.
166R



Hammer drill bit compatible SDS-max

Features

- Monobloc carbide tip with self-centering point.
- Tip angle 135°.
- 3 cutting edges.
- Square flute.
- Compatible SDS-max shank.

Benefits

- The 3 cutting edges monobloc tip is the solution for all concrete drilling.
- The self-centering tip permits more precision.
- The tip design guarantees a concentric hole.
- The square flute accelerates dust removal and improves the drill bit life time.

Individual drill bit

Ø	Ref.	Gencod	Qt.
L 200 x 340			
12	166RD12L0340	333660011806	1
13	166RD13L0340	3336600117235	1
14	166RD14L0340	333660011820	1
15	166RD15L0340	3336600117259	1
16	166RD16L0340	3336600119383	1
18	166RD18L0340	3336600119390	1
20	166RD20L0340	3336600119406	1

Ø	Ref.	Gencod	Qt.
L 400 x 540			
12	166RD12L0540	333660011813	1
13	166RD13L0540	3336600117242	1
14	166RD14L0540	333660011837	1
15	166RD15L0540	3336600117266	1
16	166RD16L0540	3336600119413	1
18	166RD18L0540	3336600119420	1
20	166RD20L0540	3336600119437	1

Ref.
162



Special On request hard rocks bit

Hammer drill bit compatible SDS-max

SPEED

AVOID
RISK OF
BLOCKING

Features

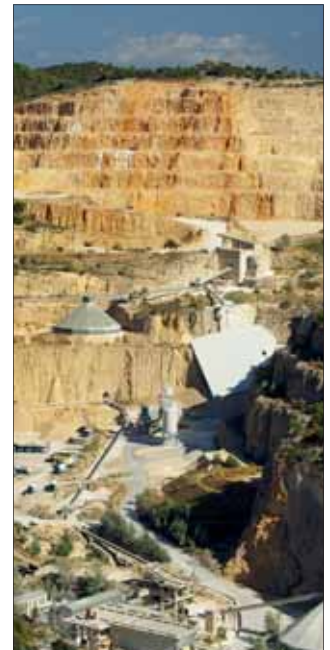
- Carbide tip with 2, 130° cutting edges + 4 carbide studs : 6 contact points for 6 side supports.
- Progressive flute design.
- Compatible SDS-max shank.

Benefits

- Drills hard rocks.
- Improved Chiselling effect due to its 6 contact points head geometry design.
- High clearance volumes for a faster drilling.
- Jamming risks limited thanks to the combination of the head geometry and the helix.
- Long service life time

Individual drill bit

Ø	Ref.	Gencod	Qt.
L 400 x 540			
32	162D32L0540	3336600173231	1
L 780 x 920			
32	162D32L0920	3336600173248	1



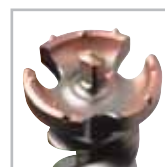
DEEP
DRILLING

BIG
DIAMETER

Multi-Cuttings edges

Hammer drill bit compatible SDS-max

Ref.
165



Features

- Solid carbide head with centering bit.
- Deep double flute thread on the forward part of the bit.
- Compatible SDS-max shank.

Application

- Available with deep drilling.
- Diameter from 45 to 80mm.
- Concentric and calibrated hole.

Individual drill bit

Ø	Ref.	Gencod	Qt.
L 450 x 590			
45	165D45L0590	3336600098848	1
55	165D55L0590	3336600005297	1
65	165D65L0590	3336600005303	1
80	165D80L0590	3336600005310	1

Ø	Ref.	Gencod	Qt.
L 780 x 990			
45	165D45L0990	3336600005617	1
55	165D55L0990	3336600005624	1
65	165D65L0990	3336600005631	1
80	165D80L0990	3336600005648	1



BIG
DIAMETER

DEEP
DRILLING

EVOLUTIVE
SYSTEM



1 373B

Power-Max
Head

2 372B

Power-Max
Spiral

3 371B

Power-Max
Extension

4 370B

Power-Max
Adapter

Power-Max

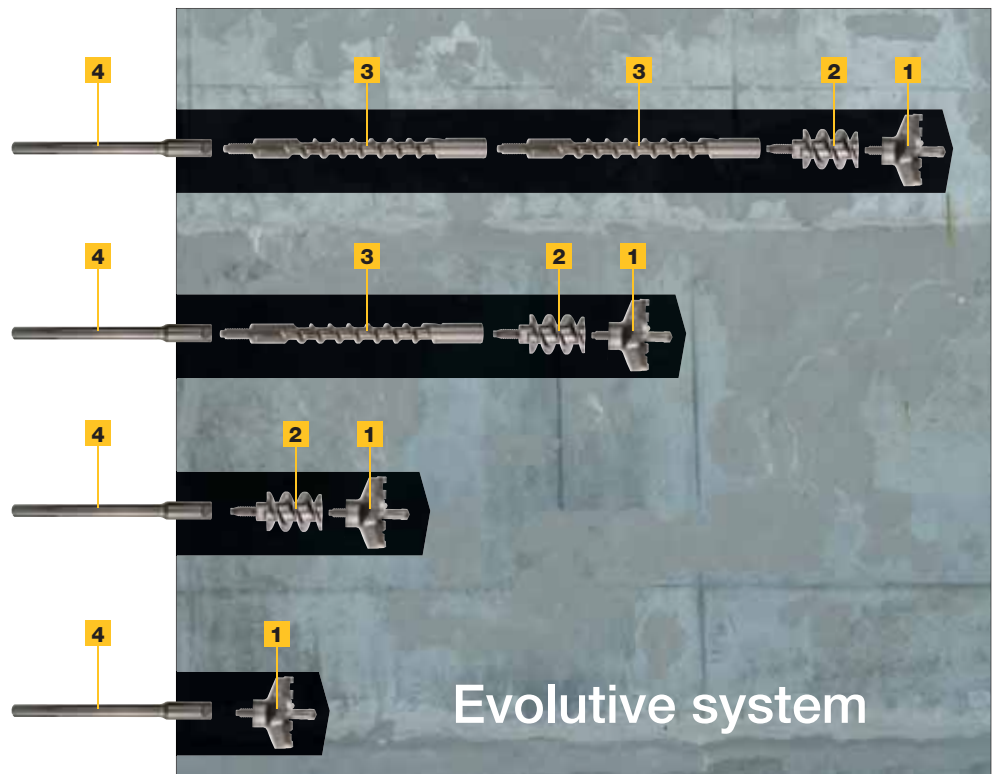
Hammer drill bit compatible SDS-max

Features

- Adjustable and upgradeable system for deep drilling more than 1m.
- Capacity to adapt head from Ø32 to 80 mm or carbide core bit from Ø30 to 125 mm.
- Head with carbide tip and centering drill bit with 2 cutting edges.

Advice

- Finish to assembly the tool with spanner gripping.
- Regularly lubricates the coupling screw.
- Put the delivered spring on the femal part (blocking system).





Power-max head with centering drill bit

Ø	Lt	Ref.	Gencod	Qt.
32	43	373BD32	3336600154094	1
44	43	373BD44	3336600146273	1
52	43	373BD52	3336600143456	1
60	43	373BD60	3336600143463	1
66	43	373BD66	3336600143470	1
80	43	373BD80	3336600143487	1

Ref. **373B** ¹



Power-max spiral

For	Ø	Lt	Ref.	Gencod	Qt.
Ø44-52	40	180	372BD40	3336600143432	1
Ø60-80	55	90	372BD55	3336600143449	1

372B ²



Power-max extension with coupling screw and sprina

Ø	Lt	Ref.	Gencod	Qt.
Ø14	280	371BD0280	3336600143425	1

371B ³



Power-max adapter compatible SDS-max

Ø	Lt	Ref.	Gencod	Qt.
Ø14	250	370BD0250	3336600143395	1
Ø14	450	370BD0450	3336600143401	1
Ø14	850	370BD0850	3336600143418	1

370B ⁴



Centering drill bit for Power-max head

Ø	Lt	Ref.	Gencod	Qt.
12	90	374B	3336600143494	1

374B



Power-max coupling screw + spring

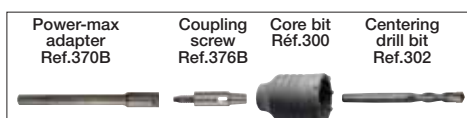


Ø	Lt	Ref.	Gencod	Qt.
14	62	375B	3336600143500	1

375B



Power-max adapter for core bit



Ø	Lt	Ref.	Gencod	Qt.
26	90	376B	3336600143517	1

376B



For core bit Ref. 300 p 39

Ref.
120K



Features

- Hand-tightening keyless chuck.
- Using range : Ø 0,5 - 10 mm.
- 2 plastic sleeves.
- Thread Ø 3/8 x L24 mm.

121K



Features

- Hand-tightening keyless chuck.
- Using range : Ø1,5 - 13 mm.
- Locking system.
- 2 plastic sleeves.
- Thread Ø 1/2 x L20 mm

Ref.	Gencod	Qt.
120K	3336600144293	1
121K	3336600144309	1

124K



Grinding machine

Features

- Keyless chuck for grinding machine.
- Using range Ø 1,5 - 13 mm.
- Locking system.
- 2 metal sleeves.
- Thread M14.



Ref.	Gencod	Qt.
124K	3336600146938	1

125K



Screw driver

Features

- Keyless chuck for impact screw driver.
- Hex-shank 1/4".
- Using range Ø 1,5 - 10 mm.
- Unblocking system.
- 2 metal sleeves.

Ref.	Gencod	Qt.
125K	3336600157743	1

122K



Features

- Key chuck.
- Using range Ø 1,5 - 13 mm.
- Metal sleeve.
- Thread Ø 1/2 x L20 mm.

Ref.	Gencod	Qt.
122K	3336600144286	1
123K	3336600144279	1

123K



Adapter Compatible SDS-plus

Designation		Lt	Ref.	Gencod	Qt.
①	Spline shank Compatible SDS-plus	250	137B	3336600015630	1
②	SDS-max Compatible SDS-plus	250	138B	3336600015661	1

① ② **143B**

① ② **147B**

① ② **172B**

① ② **177B**

① ② **109B**

Chuck adapter 1/2"

Designation		Ref.	Gencod	Qt.
①	SDS-plus 1/2" male	143B	3336600063990	1
②	6 pans 1/2" male	147B	3336600167582	1
①	SDS-plus & SPIT 1/2" male	172B	3336600064003	1
②	SDS-max 1/2" male	177B	3336600064010	1
①	Spline shank 1/2" male	109B	3336600064027	1

Tools for hammer drills

EFFORTLESS
DRILLING

ANTI-LOCK

Features

- Helical working head.
- 4 unblocking cutting edges.
- Finish : black flute and sandblasted head
- Compatible SDS-plus / SDS-max / SDS-top / SDS-plus & SPIT shank.

Benefits

- **EFFORTLESS DRILLING** : Due to its helical head, the pointed chisel penetrates and explodes easily more materials. The user's efforts are minimised in comparison to a classic head form. User comfort is improved.
- **ANTI-LOCK** : The new helical working head works in half rotation with constante pressure on its 4 cutting edges. Due to its guide and specific geometry which air and dust removal during drilling, it doesn't lock into materials.
- **100% POWERFULL** : High temperature heat treatment under controlled atmospheric conditions provides maximum strength which concentrates all the hammer power for a real chiseling performance.

Helical pointed chisel

Ø	Lt	Ref.	Gencod	Qt.
Compatible SDS-plus				
12	250	322D12L0250	3336600012820	1
14	250	322D14L0250	3336600022171	1
Compatible SDS-plus & SPIT				
14	250	323D14L0250	3336600012288	1
Compatible SDS-max				
18	280	342D18L0280	3336600063488	1
18	400	342D18L0400	3336600061521	1
18	600	342D18L0600	3336600063495	1
Compatible SDS-top				
14	270	395D14L0270	3336600083189	1



Ref.
322
323
342
395



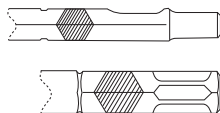
DIAGER
INNOVATION



Pointed chisel

Ø	Lt	Ref.	Gencod	Qt.
Hexagonal 19 mm + cylindrical tip Ø 16.5x35 mm*				
19	300	324H19L0300	3336600013148	1
19	400	324H19L0400	3336600013155	1
Hexagonal 22 mm + 6 rainures (TE-S)*				
22	360	359D22L0360	3336600173392	1

*See page 25, table of compatibilities



324
359



made
in E.U.

Flat chisel

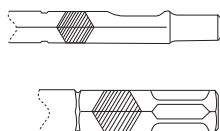
Larg.	Lt	Ref.	Gencod	Qt.
Compatible SDS-plus				
20	240	318L20L0250	3336600063518	1
40	200	318L40L0200	3336600063525	1
Compatible SDS-plus & SPIT				
20	250	319L20L0250	3336600063532	1
Compatible SDS-max				
115	350	343L115L0350	3336600063570	1
24	280	343L24L0280	3336600063549	1
24	400	343L24L0400	3336600061514	1
24	600	343L24L0600	3336600075368	1
50	360	343L50L0360	3336600063556	1
80	300	343L80L0300	3336600063563	1
Compatible SDS-top				
20	270	396L20L0270	3336600083127	1
40	250	396L40L0250	3336600083134	1
60	250	396L60L0250	3336600083141	1

Larg.	Lt	Ref.	Gencod	Qt.
Hexagonal 19 mm + cylindrical tip Ø 16.5x35 mm*				
24	300	320L24L0300	3336600063587	1
24	400	320L24L0400	3336600063594	1
80	300	320L80L0300	3336600063617	1
Hexagonal 22 mm + grooves (TE-S)*				
28	360	355L28L0360	3336600173408	1

*See page 25, table of compatibilities

Applications

- For each type of breaking works on concrete and stone.



318
319
343
396
320
355



made
in E.U.



Ref.
363



Bush hammer Head

Features

- 16 Carbide Teeth.
- Monobloc.

Larg.	Lt	Ref.	Gencod	Qt.
Compatible SDS-max				
45	240	363D16L0045	3336600063723	1



348
349
397

Angled bolster

Applications

For bigger breaking work with an ergonomical angled chisel.

Larg.	Lt	Ref.	Gencod	Qt.
Compatible SDS-plus				
40	200	348L40L0200	3336600063648	1
Compatible SDS-max				
50	300	349L50L0300	3336600063655	1
Compatible SDS-top				
40	250	397L40L0250	3336600083110	1



361



Toothed chisel

Applications

To unjoint brick, stone, tiles and roughcast.

Larg.	Lt	Ref.	Gencod	Qt.
Compatible SDS-max				
38	280	361L40L0280	3336600063662	1



329



Jointed chisel

Applications

To put out the junctions mortar of bricks....

Ep.	Lt	Ref.	Gencod	Qt.
Compatible SDS-max				
	300	329L10L0300	3336600063679	1



311
312



Concrete chasing chisel

Applications

To make thick trench on concrete.

Ø	Lt	Ref.	Gencod	Qt.
Compatible SDS-plus				
22	240	311L22L0250	3336600063686	1
Compatible SDS-max				
26	300	312L26L0300	3336600063693	1



314



Brick chasing chisel

Applications

For jobs in standstone, stone and brick. Ideal for varying the depth of the channel glides through and digging locations for distribution boxes and sockets without changing tools.

ØxP.	Lt	Ref.	Gencod	Qt.
Compatible SDS-max				
32x23	300	314L32L0300	3336600063709	1
35x36	380	314L35L0380	3336600063716	1

Ø 32

Ø 35

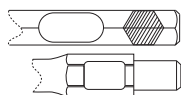


Sets				
Pcs	Composition	Ref.	Gencod	Qt.
5	Point chisel SDS-max : Ø18x400(x2) Flat chisel SDS-max : L24x400(x2)-L50x360	315C	3336600180635	1
5	Point chisel SDS-plus : 14x250(x2) Flat chisel SDS-plus : 20x250(x2) 40x250	111C	3336600167469	1

Chisels for electric breaker



Pointed chisel

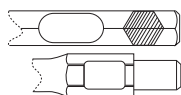


Ø	Lt	Ref.	Gencod	Qt.
Hexagonal 28 mm + flat				
28	400	354H28L0400	3336600171848	1
Hexagonal 30 mm + cylindrical tip Ø 24x55 mm				
26	400	393D24L0400	3336600083233	1

Ref.
354
393



Flat chisel



Larg.	Lt	Ref.	Gencod	Qt.
Hexagonal 28 mm + flat				
32	400	341L32L0400	3336600173385	1
Hexagonal 30 mm + cylindrical tip Ø 24x55 mm				
32	400	394L32L0400	3336600083219	1
75	400	394L75L0400	3336600083202	1

341
394



Machine compatible

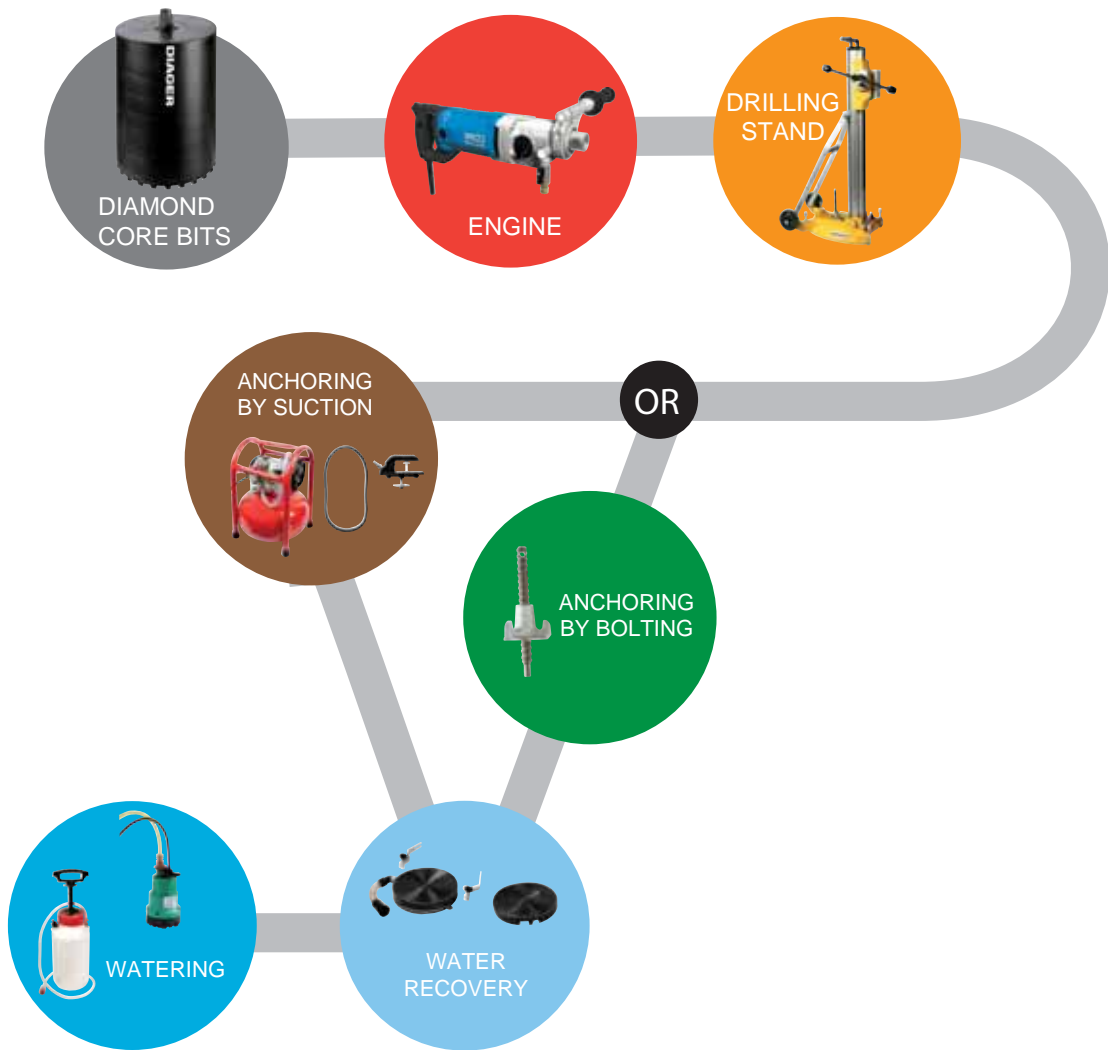
Tool attachments	Machines	Refs Machines
<p>Hexagonal 19 mm + cylindrical tip Ø 16.5x35 mm</p>	Atlas Copco	PB10H - PH11H - PH5H - PHE50H - PHE5H - PHE6H
	Bosch	GBH7-45DE (11214) - UBH12-50 (11209) - UBH6-35 - UBH6-35D - USH6
<p>Hexagonal 22 mm + grooves (TE-S)</p>	Hitachi	DH38YA - DH38YF - DH40FA - DH40FB - DH40FR - DH50SB - DH50SBK
	Makita	HM0810B - HM1140C - HM1242C - HR3520B - HR3850B - HR4040C - HR5000
<p>Hexagonal 28 mm + flat</p>	Metabo	Bh1130S - Bh1131S - BhE6030S - RH66 - RH99 - RH99X
	Milwaukee	5311 - 5312 - 5316 - 5317 - 5343 - 5344 - 5347 - 5348 - 5352 - 5353 - PH11H - PH40H
<p>Hexagonal 30 mm + cylindrical tip Ø 24x55 mm</p>	Wacker	EHB11BLS
	Hilti	TE805 - TE905 - TE905AVR - TE1000AVR - TE1500AVR
<p>Hexagonal 28 mm + flat</p>	Bosch	GSH16-28 - GSH27 - GSH27VC - HSH28 (12314) - USH27 (11304)
	DeWalt	D25960K - D25980 - D25980K
<p>Hexagonal 30 mm + cylindrical tip Ø 24x55 mm</p>	Hilti	TE3000AVR
	Hitachi	H65 SD - H70 SD - H85 - H90 SE
<p>Hexagonal 30 mm + cylindrical tip Ø 24x55 mm</p>	Makita	HM1303B - HM1304B - HM1317CB - HM1500B - HM1800 - HM1801 - HM1810
	Bosch	GSH16-30
<p>Hexagonal 30 mm + cylindrical tip Ø 24x55 mm</p>	Hitachi	H65SB - H65SB2 - H70SA
	Makita	8900N - HM1300 - HM1303 - HM1304 - HM1317C - HM1400 - HM1500

Hammer drills & attachments Compatibility

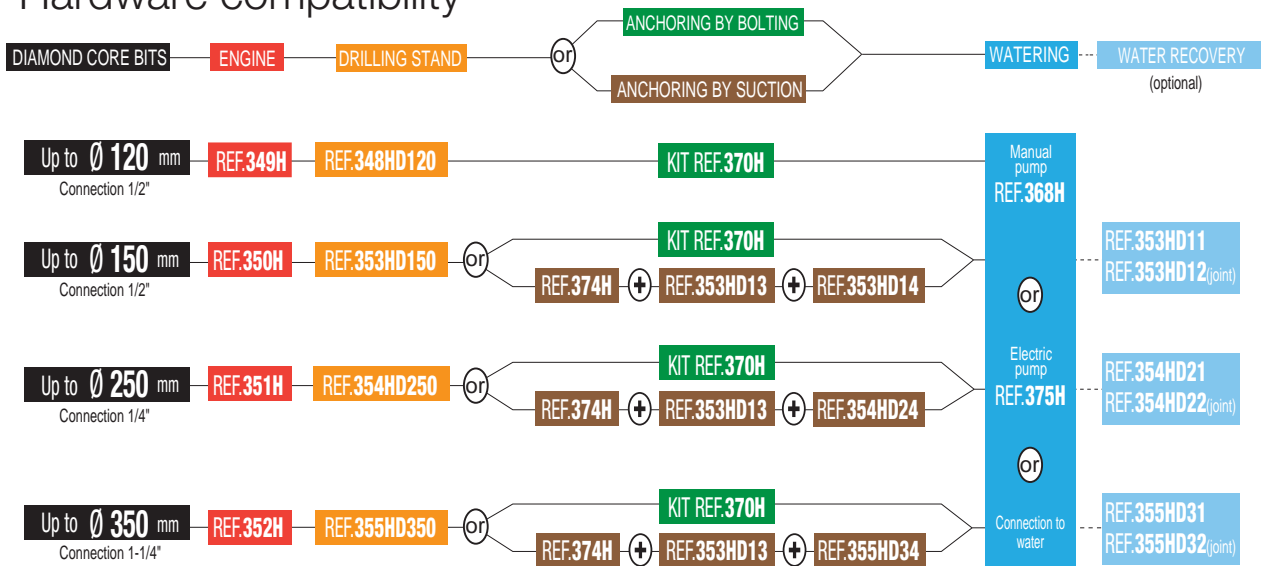
		ATTACHEMENT						
HAMMER drill compatible		SDS-plus	SDS-max	SDS-top	Hex19 + Ø16,5	H28	H22 + MEPLAT TES	H30 + Ø24x55
BOSCH®	GBH 11 DE							
	GBH 2-20 D							
	GBH 2-24 D / DF							
	GBH 2-28 DFV / DV							
	GBH 3-28 DFR / DRE							
	GBH 36 VF-LI / V-LI / Compac							
	GBH 4-32 DFR							
	GBH 5-38 D							
	GBH 5-40 DCE							
	GBH 7-46 DE							
	GB H 8-45 DV							
	GBH18V-LI							
	GSH 11 E / VC							
	GSH 16-28							
	GSH 16-30							
	GSH 27 VC							
GSH 3 E								
GSH 388								
GSH 5 CE								
DEWALT®	D25012K							
	D25013C / K							
	D25123K							
	D25124K							
	D25223K							
	D25323K							
	D25324K							
	D25325K							
	D25330K							
	D25404K							
	D25405K							
	D25501K							
	D25601K							
	D25712K							
	D25762K							
	D25831K							
	D25870K							
	D25899K							
D25901K								
D25980 / K								
DC212KA								
DC213KB / KL								
DC222KA								
DC223KA								
DC224KA								
DC234KL								
DC235KL								
HILTI®	TE 1							
	TE 1000-AVR							
	TE 1500-AVR							
	TE 2-A22 / M / S							
	TE 3000-AVR							
	TE 300-AVR							
	TE 30-A36 / C-AVR / M-AVR							
	TE 30-C-AVR / TE 30-M-AVR							
	TE 40-AVR							
	TE 4-A22							
	TE 500-AVR							
	TE 50-AVR							
	TE 60-ATC							
	TE 6-A36-AVR							
	TE 7							
	TE 700-AVR							
	TE 70-ATC							
	TE 7-C							
TE 805								
TE 80-ATC AVR								

		ATTACHEMENT						
HAMMER drill compatible		SDS-plus	SDS-max	SDS-top	Hex19 + Ø16,5	H28	H22 + MEPLAT TES	H30 + Ø24x55
HITACHI®	DH22PH							
	DH24 PB3 / PC / PC3 / PM							
	DH25PV							
	DH28PC / PD							
	DH30PC2							
	DH38MS							
	DH40 MRY							
	DH45MR							
	DH50 MRY							
	DH50SBK							
	H45MRY							
	H60MR							
	H65SB / SB2							
	H70SA / 70SD							
H90SC								
MAKITA®	BHR162RFE							
	BHR202RFE / 202Z							
	BHR243RFE / 243RFEV / 243RFJ							
	BHR261TDP1							
	HK1820 / 1820L							
	HM0870C							
	HM0871C							
	HM1111C							
	HM1203C							
	HM1213C							
	HM1214C							
	HM1317C							
	HM1400							
	HM1810							
	HR1830							
	HR2230							
	HR2300X9							
	HR2310TSP1							
	HR2432							
	HR2460 / 2460F							
	HR2470 / 2470F / 2470FT / 2470T-1 / 2470TX1							
	HR2600X9							
	HR2610TX4							
	HR2611FTX4							
HR2811FT								
HR3200C								
HR3210FCT								
HR3541FCX								
HR4001C								
HR4010C								
HR4011C								
HR4501C								
HR4510C								
HR4511C								
HR5201C								
HR5210C								
HR5211C								
MILWAUKEE®	545 S							
	750 S							
	900 S							
	950 S							
	PCE 3							
	PFH 26							
	PH 26							
	PH 28 / 28 X							
	PLH 20							
	PLH 26 E							
SPIT®	321							
	322							
	323							
	330							
	332							
	343							
	353							
	372							
	390							
	431							
	453							
	490							
	328EVO+							
	329C							

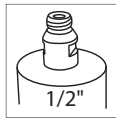
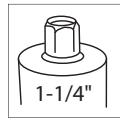
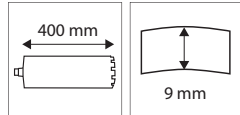
Core drilling manual Selecting tools



Hardware compatibility



436



Applications

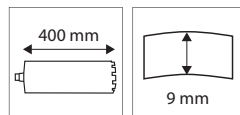
For passing electrical cable ducts, water or evacuation pipes, ventilation duct, ...

Benefits

- Corrugated segments :
- better evacuation of rubble,
- less effort for the machine and for the user
- Open segments :
- Crown ready for use.
- Compatible Forsheda® seal.

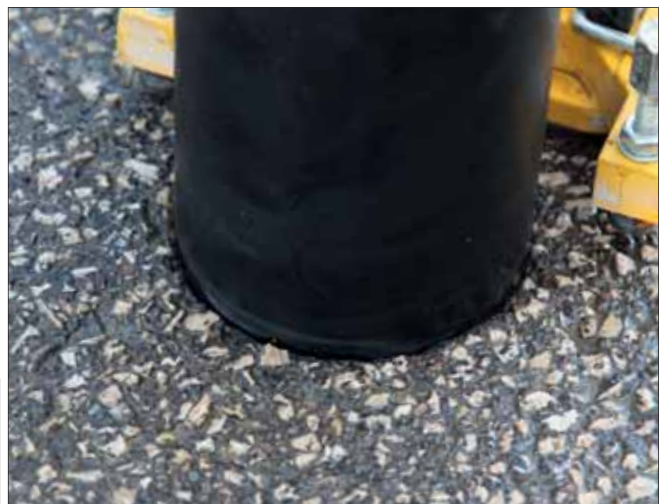


439B



Applications

- Special asphalt core bit.
- Powerful machines.



Ø	N.S.	Lu	Ref.	Gencod	Qt.
436A Connection 1/2" Lu 400					
30	5	400	436AD030L0400	3336600158238	1
35	5	400	436AD035L0400	3336600144965	1
40	5	400	436AD040L0400	3336600144972	1
46	6	400	436AD046L0400	3336600144989	1
51	6	400	436AD051L0400	3336600174627	1
56	6	400	436AD056L0400	3336600173927	1
61	6	400	436AD061L0400	3336600159143	1
66	6	400	436AD066L0400	3336600174665	1
71	6	400	436AD071L0400	3336600174146	1
82	8	400	436AD082L0400	3336600174566	1
92	8	400	436AD092L0400	3336600174542	1
102	10	400	436AD102L0400	3336600174528	1
112	10	400	436AD112L0400	3336600158832	1
127	10	400	436AD127L0400	3336600168206	1
132	11	400	436AD132L0400	3336600174535	1
152	12	400	436AD152L0400	3336600175075	1
162	12	400	436AD162L0400	3336600174559	1
169	13	400	436AD169L0400	3336600175853	1
200	14	400	436AD200L0400	3336600173477	1
436B Connection 1-1/4" Lu 400					
46	6	400	436BD046L0400	3336600174405	1
51	7	400	436BD051L0400	3336600144996	1
56	5	400	436BD056L0400	3336600145009	1
61	6	400	436BD061L0400	3336600145016	1
66	6	400	436BD066L0400	3336600145023	1
71	6	400	436BD071L0400	3336600145030	1
76	7	400	436BD076L0400	3336600145047	1
82	8	400	436BD082L0400	3336600145054	1
87	8	400	436BD087L0400	3336600145061	1
92	8	400	436BD092L0400	3336600145078	1
102	10	400	436BD102L0400	3336600145085	1
112	10	400	436BD112L0400	3336600145092	1
117	10	400	436BD117L0400	3336600145108	1
122	10	400	436BD122L0400	3336600145115	1
127	10	400	436BD127L0400	3336600145122	1
132	11	400	436BD132L0400	3336600145139	1
142	11	400	436BD142L0400	3336600145146	1
152	12	400	436BD152L0400	3336600145153	1
162	12	400	436BD162L0400	3336600145160	1
169	13	400	436BD169L0400	3336600154186	1
172	13	400	436BD172L0400	3336600145177	1
182	13	400	436BD182L0400	3336600145184	1
187	13	400	436BD187L0400	3336600154551	1
196	13	400	436BD196L0400	3336600154568	1
200	14	400	436BD200L0400	3336600145191	1
212	13	400	436BD212L0400	3336600154575	1
225	15	400	436BD225L0400	3336600145207	1
226	14	400	436BD226L0400	3336600154582	1
248	15	400	436BD248L0400	3336600154599	1
250	16	400	436BD250L0400	3336600145214	1
266	16	400	436BD266L0400	3336600154605	1
275	18	400	436BD275L0400	3336600145221	1
277	16	400	436BD277L0400	3336600154612	1
297	18	400	436BD297L0400	3336600154629	1
300	18	400	436BD300L0400	3336600145238	1
342	24	400	436BD342L0400	3336600154636	1
350	24	400	436BD350L0400	3336600145245	1
353	24	400	436BD353L0400	3336600154643	1
400	26	400	436BD400L0400	3336600145252	1
439B Connection 1-1/4" Lu 400					
82	9	400	439BD082L0400	3336600158849	1
92	10	400	439BD092L0400	3336600158856	1
102	11	400	439BD102L0400	3336600158863	1
112	12	400	439BD112L0400	3336600158870	1
122	13	400	439BD122L0400	3336600157668	1
127	13	400	439BD127L0400	3336600158887	1
132	14	400	439BD132L0400	3336600158894	1
142	15	400	439BD142L0400	3336600158900	1
152	16	400	439BD152L0400	3336600157415	1
162	17	400	439BD162L0400	3336600158917	1
172	18	400	439BD172L0400	3336600158924	1
182	19	400	439BD182L0400	3336600158931	1
196	20	400	439BD196L0400	3336600158948	1
200	21	400	439BD200L0400	3336600158955	1

Forsheada rubber joint compatible®

Drill boxes



See sets p. 66

Ø	Lu	Ref.	Gencod	Qt.
Segment reloading 436A				
30	400	RESEGM436D030	3336600175730	1
35	400	RESEGM436D035	3336600175303	1
40	400	RESEGM436D040	3336600175310	1
46	400	RESEGM436D046	3336600175747	1
51	400	RESEGM436D051	3336600175327	1
56	400	RESEGM436D056	3336600175334	1
61	400	RESEGM436D061	3336600175341	1
66	400	RESEGM436D066	3336600175358	1
71	400	RESEGM436D071	3336600175365	1
82	400	RESEGM436D082	3336600175372	1
92	400	RESEGM436D092	3336600175624	1
102	400	RESEGM436D102	3336600175389	1
112	400	RESEGM436D112	3336600175396	1
127	400	RESEGM436D127	3336600175426	1
132	400	RESEGM436D132	3336600175433	1
152	400	RESEGM436D152	3336600175440	1
162	400	RESEGM436D162	3336600175457	1
169	400	RESEGM436D169	3336600175648	1
200	400	RESEGM436D200	3336600175471	1
Segment reloading 436B				
51	400	RESEGM436D051	3336600175327	1
56	400	RESEGM436D056	3336600175334	1
61	400	RESEGM436D061	3336600175341	1
66	400	RESEGM436D066	3336600175358	1
71	400	RESEGM436D071	3336600175365	1
76	400	RESEGM436D076	3336600175754	1
82	400	RESEGM436D082	3336600175372	1
87	400	RESEGM436D087	3336600175617	1
92	400	RESEGM436D092	3336600175624	1
102	400	RESEGM436D102	3336600175389	1
112	400	RESEGM436D112	3336600175396	1
117	400	RESEGM436D117	3336600175402	1
122	400	RESEGM436D122	3336600175419	1
127	400	RESEGM436D127	3336600175426	1
132	400	RESEGM436D132	3336600175433	1
142	400	RESEGM436D142	3336600175631	1
152	400	RESEGM436D152	3336600175440	1
162	400	RESEGM436D162	3336600175457	1
169	400	RESEGM436D169	3336600175648	1
172	400	RESEGM436D172	3336600175464	1
182	400	RESEGM436D182	3336600175655	1
187	400	RESEGM436D187	3336600176577	1
196	400	RESEGM436D196	3336600175761	1
200	400	RESEGM436D200	3336600175471	1
212	400	RESEGM436D212	3336600176584	1
225	400	RESEGM436D225	3336600175488	1
226	400	RESEGM436D226	3336600176591	1
248	400	RESEGM436D248	3336600175778	1
250	400	RESEGM436D250	3336600175495	1
266	400	RESEGM436D266	3336600176607	1
275	400	RESEGM436D275	3336600175785	1
277	400	RESEGM436D277	3336600176614	1
297	400	RESEGM436D297	3336600176621	1
300	400	RESEGM436D300	3336600175501	1
342	400	RESEGM436D342	3336600176638	1
350	400	RESEGM436D350	3336600175518	1
353	400	RESEGM436D353	3336600175792	1
400	400	RESEGM436D400	3336600176645	1
Segment reloading 439				
82	82	RESEGM439D082	3336600180895	1
92	92	RESEGM439D092	3336600180901	1
102	102	RESEGM439D102	3336600180918	1
112	112	RESEGM439D112	3336600180925	1
122	122	RESEGM439D122	3336600180949	1
127	127	RESEGM439D127	3336600180956	1
132	132	RESEGM439D132	3336600180963	1
142	142	RESEGM439D142	3336600180970	1
152	152	RESEGM439D152	3336600180987	1
162	162	RESEGM439D162	3336600180994	1
172	172	RESEGM439D172	3336600181007	1
182	182	RESEGM439D182	3336600181014	1
196	196	RESEGM439D196	3336600181021	1
200	200	RESEGM439D200	3336600181038	1

AFTER-SALES DIAMOND CORE BITS



Segment reloading

Tél. DIAGER :
+ 33 03 84 73 74 75

Fax ADV :
+ 33 03 84 73 74 74

**ON
REQUEST**

- CONNECTION
3 HOLES
DIAMOND CORE BIT
OTHER LENGTH
- OTHER LENGTH
- SPECIFICS
MATERIALS

Drilling motors

Ref.
349H



- Power : 1800W.
- Electronic overload indication.
- Max. drill Concrete 120 mm .
- Max. drill Brick 180 mm.
- Drill connection 1/2".
- Weight 6,3Kg.
- 2 speeds : 1000 - 2600 RPM.
- Soft grip for less vibration & anti skid.
- Quick connect motor mounting with mounting collar Ø60.

350H



- Power 2000W.
- Electronic overload indication.
- For drilling in concrete up to 150 mm and brick up to 200 mm.
- Drill connection 1/2".
- Weight 6,5Kg.
- 3 speeds : 450 - 1050 - 2000 RPM
- Soft grip for less vibration & anti skid.
- Quick connect motor mounting with mounting collar Ø60.

Ref.	Gencod	Qt.
349H	3336600155152	1

Ref.	Gencod	Qt.
350H	3336600155169	1

Motor and Frame After-sales service

For engine failures and broken parts, our after sales service carries out repairs and supplies spare parts. To obtain a quote or a support form, contact our after-sales service directly.
Tél : +33 (0)3.84.73.69.22 - Fax : +33 (0)3.84.73.74.74

351H



- Power 2500W.
- Electronic overload indication
- Motor mounting with wide housing.
- For drilling in concrete up to 250 mm.
- Drill connection 1-1/4".
- Weight 11,5Kg/
- 3 speeds : 200 - 400 - 950 tr/min.
- Waterflow indicator.

352H



- Power 3300W.
- Electronic overload indication.
- Motor mounting with wide housing.
- Soft grip for less vibration & anti skid.
- For drilling in concrete up to 350 mm.
- Drill connection 1-1/4".
- Weight 12,5Kg.
- 3 speeds : 230 - 510 - 730 tr/min.
- Waterflow indicator.

Ref.	Gencod	Qt.
351H	3336600155176	1

Ref.	Gencod	Qt.
352H	3336600155183	1

Ref.
348H



- For drill motor 1800W and 2000W.
- Max Ø of the drilling : 120 mm.
- Max working length : 560 mm.
- Dimensions 26 x 20 x 90 cm.
- Weight 7 kg.

353H



- For drill motor 1800W and 2000W.
- Max Ø of the drilling : 150 mm.
- Max working length : 560 mm.
- Dimensions 43 x 23 x 90 cm.
- Weight 8 kg.

Ref.	Gencod	Qt.
348HD120	3336600155190	1

Ref.	Gencod	Qt.
353HD150	3336600155206	1

354H



- For drill motor 2500W and 3300W.
- Max Ø of the drilling : 250 mm.
- Max working length : 700 mm.
- Dimensions 46 x 27 x 120 cm.
- Weight 15 kg.

355H



- For drill motor 2500W and 3300W.
- Max Ø of the drilling : 350 mm.
- Max working length : 600 mm
- Dimensions 46 x 27 x 120 cm.
- Weight 22 kg.

Ref.	Gencod	Qt.
354HD250	3336600155213	1

Ref.	Gencod	Qt.
355HD350	3336600155220	1

Diamond core bit accessories

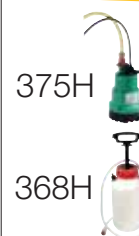
Designation	Ref.	Gencod	Qt.
Fixing by bolting			
M12 Tensioning spindle	370H	3336600156845	1
Box of 50 drop-in-anchor M12X50	F71M12050000XX	3336600161641	1
Setting tool for M12 drop in anchor	F71M120000000F	3336600161689	1
Anchoring with a prop (max.300mm)	373H	3336600156876	1



Anchoring by suction			
Vaccum set for drilling stand D150-250-350	353HD13	3336600155299	1
Rubber joint for drilling stand D150	353HD14	3336600155329	1
Rubber joint for drilling stand D250	354HD24	3336600155336	1
Rubber joint for drilling stand D350	355HD34	3336600155343	1
Electric water pump	374H	3336600167049	1



Water supply			
Electric water pump (pipe+ Connections)	375H	3336600167018	1
Electric plastic water pump (pipe+ Connections)	368H	3336600156913	1



Water recovery			
Water collector for drilling stand D150, with rubber joint	353HD11	3336600155237	1
Water collector for drilling stand D250, with rubber joint	354HD21	3336600155244	1
Water collector for drilling stand D350, with rubber joint	355HD31	3336600155251	1
Rubber joint for water collector 353HD11	353HD12	3336600155268	1
Rubber joint for water collector 353HD21	354HD22	3336600155275	1
Rubber joint for water collector 355HD31	355HD32	3336600155282	1



Adapters for drilling motors				
1-1/4" male	1/2" male	369H	3336600156944	1
1/2" female	1-1/4" male / compatible for machines HILTI DD80/100/110/120/130	381H	3336600156982	1
① 1/2" female	1-1/4" male / compatible for machines HILTI DD160/250/400/750	382H	3336600156968	1
1-1/4" male	compatible for machines HILTI DD200/350/500	385H	3336600156975	1
1/2" female	1-1/4" female	390H	3336600156951	1
1/2" female	1/2" female	394H	3336600178670	1



NEW

Adapters and extensions			
Extension 200mm - 1/2"	383H	3336600156999	1
Extension 300mm - 1-1/4"	384H	3336600157002	1
Motoradapter block - Internal 60mm for motor 1800W / 2000W on drilling stand D250 / D350	392H	3336600157019	1
Sharpening stone Ø 250X15 mm	441	3336600158757	1
Spacer block for frame 354H/355	393H	3336600173811	1
Quick release ring 1-1/4"	397H	3336600156920	1



Ref.
426



Glaze - Sandstone - Glazed sandstone - Sandware
Terracota - Marble - Tiles up to 5th class

DIAGER INNOVATION



User's video



Special mandrel grinder 124K,
page 22

416



Features

- Head with diamond segments.
- Core extraction.
- Hex shank.

Ø	Lu	Lt	Ref.	Gencod	Qt.
Blue Ceram					
6	22	55	426D06	3336600144415	1
6,5	22	55	426D06.5	3336600157873	1
7	22	55	426D07	3336600144422	1
8	20	55	426D08	3336600144439	1
10	30	65	426D10	3336600144446	1
12	28	65	426D12	3336600144453	1
13	28	65	426D13	3336600157880	1
15	40	70	426D15	3336600144460	1
20	40	70	426D20	3336600144477	1
25	40	70	426D25	3336600144484	1

Ep.	Lt	Larg.	Ref.	Gencod	Qt.
Sharpening stone					
20	160	40	416	3336600146921	1

STONEWARE
DRILLING OF
4 & 5
CLASS

HOLES
CLEAN AND
WITHOUT
ANY SPLIN-
TERS

Application

with **GRINDER**



dry use



with **DRILLER**



wet use



Sets



426B



426C

Pcs	Composition	Ref.	Gencod	Qt.
9	Ø6(x2)-8(x2)-10-15-20 Chuck & sharpening stone	426B	3336600160224	1
6	Ø6(x2)-8(x2) Chuck & sharpening stone	426C	3336600151901	1

CLEAN HOLE

VERSATILE

ROBUST

Diamond core bit

Ref.
431
432

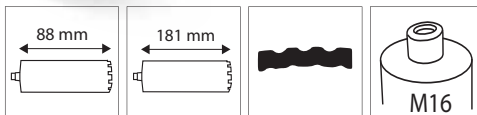


Features

- Short corrugated segments.
- High quality diamonds.
- Extraction lights.
- Open segments.
- M16 fixture.

Benefits

- Dry use.
- No vibration, no splinters.
- Use on drill (recommended speed 2500 rpm) or puncher (speed recommended 1500 rpm).



Ø	N.S.	Lu	Ref.	Gencod	Qt.
Lt 88					
68	5	66	431D68	3336600145832	1
82	6	66	431D82	3336600145849	1
Lt 181					
29	3	154	432D29	3336600145856	1
35	3	154	432D35	3336600145863	1
42	4	154	432D42	3336600145870	1
52	5	154	432D52	3336600145887	1
65	5	154	432D65	3336600145894	1



Implementation



1/ Pre-drill with Ø8 on the desired depth
2/ Fit the bit on the adapter and insert the centering guide.



3/ Place the centering guide with the bit in the pre-hole in order to begin coring.



4/ Drill to the desired depth.



User's video



Accessories

Lt	Ref.	Gencod	Qt.
Compatible SDS-plus core bit adapter			
100	367L0100	3336600063891	1
170	367L0170	3336600063907	1
220	367L0220	3336600063914	1
320	367L0320	3336600063921	1
Compatible SDS-plus & SPIT core bit adapter			
100	368L100	3336600063938	1
Hexa core bit adapter			
100	433L0100	3336600145900	1
220	433L0220	3336600146112	1
320	433L0320	3336600146129	1

Ø	Lt	Larg.	Ref.	Gencod	Qt.
Sharpening stone for diamond core bit					
20	200	100	427	3336600155084	1

Ø	Lt	Ref.	Gencod	Qt.
Centering Guide				
8	120	420D08L0120	3336600173699	1
8	210	420D08L0210	3336600173705	1



367

368

433

420

427



M16



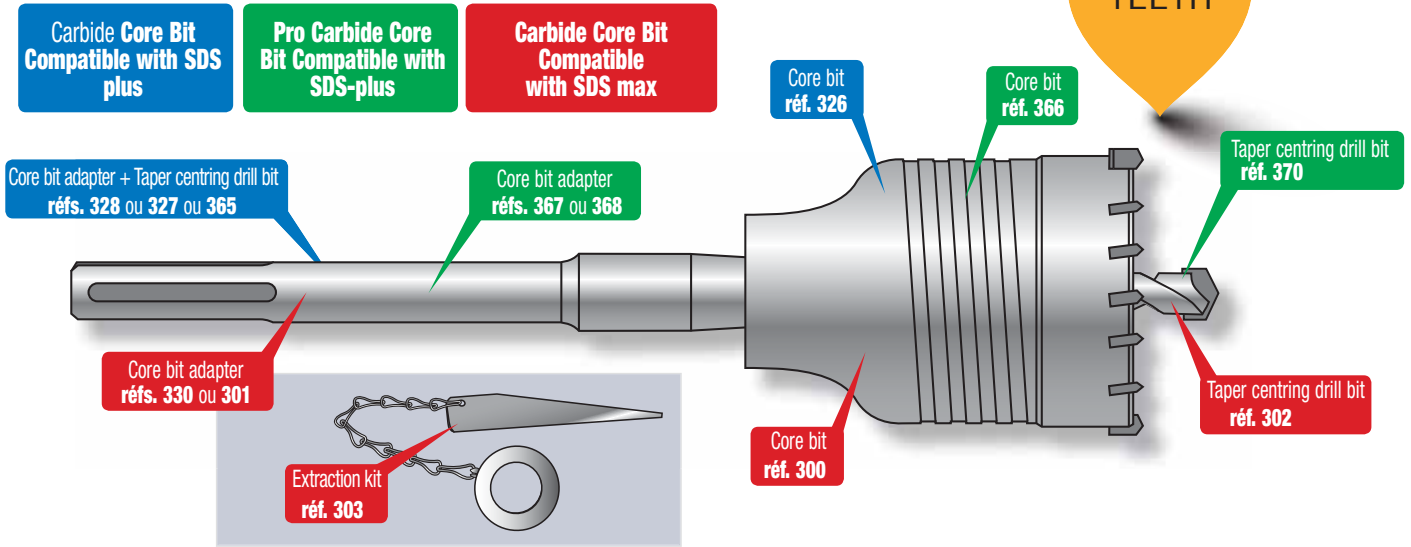
Electrical core bit kit



431C

Pcs	Composition	Ref.	Gencod	Qt.
4	Ø68 core bit + compatible SDS-plus adapter L100mm + Centering Guide + sharpening stone	431C	3336600162662	1

**CARBIDE
TEETH**



For SDS-plus Hammer and Driller



Features

- Carbide teeth welded at high temperature.
- Threaded steel.
- ALG cone-shaped shank.

Applications

- Drill big diameters for electrical installations.
- For light hammer action drills below 700W.

Ø	Lu	Lt	Ref.	Gencod	Qt.
Core bit					
25	40	60	326D25	3336600015937	1
30	40	60	326D30	3336600015944	1
35	40	60	326D35	3336600015951	1
40	40	60	326D40	3336600015968	1
45	40	60	326D45	3336600015975	1
50	40	60	326D50	3336600015982	1
60	40	60	326D60	3336600015999	1
66	40	60	326D66	3336600016002	1
68	40	60	326D68	3336600024250	1
70	40	60	326D70	3336600016019	1
80	40	60	326D80	3336600016026	1
90	40	60	326D90	3336600016033	1

Lt	Ref.	Gencod	Qt.
SDS-plus compatible core bit adapter			
90	328L0090	3336600063730	1
150	328L150	3336600016057	1
200	328L200	3336600016064	1
300	328L300	3336600016071	1
SDS-plus & SPIT compatible core bit adapter			
90	327	3336600016040	1
HEXA core bit adapter			
135	365L0135	3336600063747	1

Kit Trépan				
Pcs	Composition	Ref.	Gencod	Qt.
2	Ø68 core bit + compatible SDS-plus adapter	326C	3336600157569	1

Pro compatible SDS-plus

Features

- Carbide teeth welded at high temperature.
- Threaded steel.
- Attachment M16.

Applications

- Drill big diameters for electrical installations.
- For light hammer action drills below 700W.

Ref.
366
367
368
370



Ø	Lu	Lt	Ref.	Gencod	Qt.
Core bit					
30	50	70	366D30	3336600063754	1
35	50	70	366D35	3336600063761	1
40	50	70	366D40	3336600063778	1
45	50	70	366D45	3336600063785	1
50	50	70	366D50	3336600063792	1
60	50	70	366D60	3336600063808	1
66	50	70	366D66	3336600063815	1
68	50	70	366D68	3336600063822	1
70	50	70	366D70	3336600063839	1
80	50	70	366D80	3336600063846	1
85	50	70	366D85	3336600063853	1
90	50	70	366D90	3336600063860	1
105	50	70	366D105	3336600063877	1
125	50	70	366D125	3336600063884	1
130	50	70	366D130	3336600157637	1

Lt	Ref.	Gencod	Qt.
SDS-plus compatible core bit adapter			
100	367L0100	3336600063891	1
170	367L0170	3336600063907	1
220	367L0220	3336600063914	1
320	367L0320	3336600063921	1
SDS-plus & SPIT compatible core bit adapter			
100	368L100	3336600063938	1

Ø	Lu	Lt	Ref.	Gencod	Qt.
Taper centring drill bit					
8	65	100	370D09L0100	3336600063952	1



Compatible SDS-max

Applications

- Strengthness and efficiency for sanitary heavy work and renovation.
- For all type of drill hammers with power of more than 950W.
- Cone-shaped shank.

Advices

While using powerful (> 18 Joules) percussion hammer drills, one needs to:

- avoid empty hammering (when only the centring bit is in the material, and not yet the core bit); that makes it necessary to pre-drill with the centring bit alone.
- when the core bit is assembled, lock it on the taper of the core bit adapter
- always start drilling with the core bit using the centring bit positioned in the pre-drilled hole
- remove the centring bit as soon as it is no longer necessary (i.e. as soon as the core bit comes into play)

300
301
330
302
303



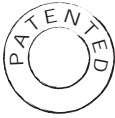
Ø	Lu	Lt	Ref.	Gencod	Qt.
Core bit					
30	75	100	300D30	3336600016088	1
35	75	100	300D35	3336600016095	1
40	75	100	300D40	3336600012745	1
45	75	100	300D45	3336600016101	1
50	75	100	300D50	3336600016118	1
60	75	100	300D60	3336600012752	1
66	75	100	300D66	3336600012769	1
70	75	100	300D70	3336600016125	1
80	75	100	300D80	3336600016132	1
90	75	100	300D90	3336600016149	1
100	75	100	300D100	3336600012776	1
110	75	100	300D110	3336600016156	1
125	75	100	300D125	3336600016163	1
Taper centring drill bit					
11	90	120	302	3336600012806	1

Lt	Ref.	Gencod	Qt.
SDS-max compatible core bit adapter			
220	330L0220	3336600016194	1
420	330L0420	3336600012790	1
700	330L0700	3336600016200	1
900	330L0900	3336600063969	1
Spline shank core bit adapter			
220	301L0220	3336600016170	1
420	301L0420	3336600012783	1
700	301L0700	3336600016187	1
900	301L0900	3336600063976	1

Ref.	Gencod	Qt.
Extraction kit		
303	3336600012813	1



Ref.
263



Ø Max 12.7

OPTIMA 3+

3 cutting edges concrete drill bit

SELF
CENTERING
TIP

PERFECT
CONCENTRIC
HOLE

Features

- Monobloc carbide tip with 3 cutting edges.
- Centering tip 130°.
- 3 shaped flutes.
- Shiny finishing.
- Straight shank.

Benefits

- **DURABILITY** : Improved life time due to a better pressure repartition on the 3 contact points.
- **PRECISION** : A new innovative 3 edges carbide tip, for a perfect clean and concentric hole.
- **PERFORMANCES** : Faster and safer due to its improved penetration capacity, which optimizes all fixing types.

Backside of a hole in hollow brick

Standard concrete drill bit

- Exit of hole damaged
- Thinner wall

OPTIMA 3+ 3 cutting

- Perfect net hole
- Optimal fixing

Ø	Lu	Lt	Ref.	Gencod	Qt.
Short series					
4*	35	75	263D04	3336600160170	1
5	45	85	263D05	3336600152991	1
6	60	100	263D06	3336600153004	1
6,5	60	100	263D06.5	3336600153998	1
8	80	120	263D08	3336600153011	1
10	80	120	263D10	3336600153028	1
12	110	150	263D12	3336600153035	1
13	110	150	263D13	3336600154001	1
L200					
8	160	200	263D08L0200	3336600166639	1
10	160	200	263D10L0200	3336600166646	1
12	160	200	263D12L0200	3336600166653	1
13	160	200	263D13L0200	3336600166707	1
L400					
6	360	400	263D06L0400	3336600166660	1
6,5	360	400	263D06.5L0400	3336600166714	1
8	360	400	263D08L0400	3336600166677	1
10	360	400	263D10L0400	3336600166684	1
12	360	400	263D12L0400	3336600166691	1
13	360	400	263D13L0400	3336600166721	1

* 2 cutting edges

New version available : 2nd semester 2015

Set



Pcs	Composition	Ref.	Gencod	Qt.
5	Ø4-5-6-8-10	263B	3336600160484	1

INTENSIVE USE

Features

- Carbide tip with semi-positive shaped.
- "U" shaped flute.
- Polished finish.
- Straight shank.

Benefits

- Polish finish with striking appeal permits dust removal.

Sets



211C

256C

Pcs	Composition	Ref.	Gencod	Qt.
5	04-5-6-8-10	211C	3336600064973	1
8	03-4-5-6-7-8-9-10	256C	3336600083578	1

FAST

Features

- Carbide tip with semi-positive sharpening.
- Double-rolled thread flute with land.
- Sandblasted finish.
- Straight shank.

Benefits

The head design permits faster drilling.

Sets



201C

208D

299B

Pcs	Composition	Ref.	Gencod	Qt.
5	04-5-6-8-10	201C	3336600006935	1
7	04-5-6-7-8-10-12	208D	3336600007444	1
8	03-4-5-6-7-8-9-10	299B	3336600107670	1

MEGA

Ref.
226



Ø	Lu	Lt	Ref.	Gencod	Qt.
Short series					
3	20	60	226D03	3336600028296	1
4	35	75	226D04	3336600028302	1
5	45	85	226D05	3336600028319	1
5,5	45	85	226D05.5	3336600028470	1
6	60	100	226D06	3336600028326	1
6,5	60	100	226D06.5	3336600028487	1
7	60	100	226D07	3336600028333	1
8	80	120	226D08	3336600028340	1
9	80	120	226D09	3336600028357	1
10	80	120	226D10	3336600028364	1
11	110	150	226D11	3336600028371	1
12	110	150	226D12	3336600028388	1
13	110	150	226D13	3336600028395	1
14	110	150	226D14	3336600028401	1
15	110	150	226D15	3336600028418	1
16	110	150	226D16	3336600028425	1
18	120	160	226D18	3336600028432	1
20	120	160	226D20	3336600028449	1
22	120	160	226D22	3336600056749	1

L150					
5	110	150	226D05L0150	3336600049062	1
5,5	110	150	226D05.5L0150	3336600062719	1
6	110	150	226D06L0150	3336600049079	1
8	110	150	226D08L0150	3336600049093	1
10	110	150	226D10L0150	3336600049116	1

L200					
6	160	200	226D06L0200	3336600062740	1
8	160	200	226D08L0200	3336600049123	1
10	160	200	226D10L0200	3336600049130	1
12	160	200	226D12L0200	3336600049147	1
14	160	200	226D14L0200	3336600049154	1
16	160	200	226D16L0200	3336600049161	1

L400					
6	360	400	226D06L0400	33366000049178	1
8	360	400	226D08L0400	3336600049192	1
10	360	400	226D10L0400	3336600049215	1
12	360	400	226D12L0400	3336600049239	1
14	360	400	226D14L0400	3336600049253	1
16	360	400	226D16L0400	3336600049277	1
18	360	400	226D18L0400	3336600049284	1
20	360	400	226D20L0400	3336600049291	1



Ø Max 12.7

Pro

264



Ø	Lu	Lt	Ref.	Gencod	Qt.
Short series					
3	20	60	264D03	3336600056060	1
3,5	35	75	264D03.5	3336600056077	1
4	45	85	264D04	3336600056084	1
4,5	45	85	264D04.5	3336600056091	1
5	55	95	264D05	3336600056107	1
5,5	60	100	264D05.5	3336600056114	1
6	60	100	264D06	3336600056121	1
6,5	80	100	264D06.5	3336600056138	1
7	80	100	264D07	3336600056145	1
8	80	120	264D08	3336600056152	1
9	110	150	264D09	3336600056169	1
10	110	150	264D10	3336600056176	1
11	110	150	264D11	3336600056183	1
12	110	150	264D12	3336600056190	1
13	110	150	264D13	3336600056206	1
14	110	150	264D14	3336600056213	1
16	110	150	264D16	3336600056237	1
18	120	160	264D18	3336600056244	1
19	120	160	264D19	3336600099401	1
20	120	160	264D20	3336600056251	1

L150					
5	110	150	264D05L0150	3336600056268	1
6	110	150	264D06L0150	3336600056275	1
7	110	150	264D07L0150	3336600056282	1
8	110	150	264D08L0150	3336600056299	1
10	110	150	264D10L0150	3336600056312	1

L200					
6	160	200	264D06L0200	3336600056329	1
8	160	200	264D08L0200	3336600056343	1
10	160	200	264D10L0200	3336600056350	1
12	160	200	264D12L0200	3336600056367	1
14	160	200	264D14L0200	3336600056374	1



Ø Max 12.7

Ref. 265



∅ Max 12.7

FLASH

Features

- Multi-angles carbide tighter grade.
- Sandblasted finish.
- Straight shank.

Benefits




- Carbide grade for longer life.
- Higher tip for better guiding.
- For cordless drills : more than 20% battery life time.

FOR CORDLESS DRILLS

MORE THAN 20% BATTERY LIFE TIME

∅	Lu	Lt	Ref.	Gencod	Qt.
Short series					
3	20	60	265D03	3336600064485	1
3,5	35	75	265D03.5	3336600064492	1
4	35	75	265D04	3336600064508	1
4,5	45	85	265D04.5	3336600064515	1
5	45	85	265D05	3336600064522	1
5,5	55	95	265D05.5	3336600064539	1
6	60	100	265D06	3336600064546	1
6,5	60	100	265D06.5	3336600064553	1
7	60	100	265D07	3336600064560	1
7,5	80	120	265D07.5	3336600064577	1
8	80	120	265D08	3336600064584	1
8,5	80	120	265D08.5	3336600064591	1
9	80	120	265D09	3336600064607	1
9,5	80	120	265D09.5	3336600064614	1
10	80	120	265D10	3336600064621	1
11	110	150	265D11	3336600064638	1
12	110	150	265D12	3336600064645	1
13	110	150	265D13	3336600064652	1
14	110	150	265D14	3336600064669	1
15	110	150	265D15	3336600064676	1
16	110	150	265D16	3336600064683	1
17	110	150	265D17	3336600064690	1
18	120	160	265D18	3336600064706	1
19	120	160	265D19	3336600064713	1
20	120	160	265D20	3336600064720	1
L150					
5	110	150	265D05L0150	3336600076365	1
5,5	110	150	265D05,5L0150	3336600052666	1
6	110	150	265D06L0150	3336600074958	1
6,5	110	150	265D06,5L0150	3336600052673	1
7	110	150	265D07L0150	3336600074996	1
8	110	150	265D08L0150	3336600075023	1
9	110	150	265D09L0150	3336600084056	1
10	110	150	265D10L0150	3336600075078	1
L200					
6	160	200	265D06L0200	3336600074965	1
7	160	200	265D07L0200	3336600075009	1
8	160	200	265D08L0200	3336600075030	1
10	160	200	265D10L0200	3336600075085	1
12	160	200	265D12L0200	3336600075122	1
14	160	200	265D14L0200	3336600075184	1
16	160	200	265D16L0200	3336600081284	1

∅	Lu	Lt	Ref.	Gencod	Qt.
L300					
6	260	300	265D06L0300	3336600074972	1
7	260	300	265D07L0300	3336600075016	1
8	260	300	265D08L0300	3336600075047	1
9	260	300	265D09L0300	3336600077188	1
10	260	300	265D10L0300	3336600075092	1
12	260	300	265D12L0300	3336600075139	1
14	260	300	265D14L0300	3336600075191	1
15	260	300	265D15L0300	3336600077171	1
16	260	300	265D16L0300	3336600075221	1
18	260	300	265D18L0300	3336600075245	1
20	260	300	265D20L0300	3336600075269	1
L400					
6	360	400	265D06L0400	3336600074989	1
7	360	400	265D07L0400	3336600084063	1
8	360	400	265D08L0400	3336600075054	1
9	360	400	265D09L0400	3336600075061	1
10	360	400	265D10L0400	3336600075108	1
12	360	400	265D12L0400	3336600075146	1
14	360	400	265D14L0400	3336600075207	1
15	360	400	265D15L0400	3336600082533	1
16	360	400	265D16L0400	3336600075238	1
18	360	400	265D18L0400	3336600075252	1
20	360	400	265D20L0400	3336600075276	1
22	360	400	265D22L0400	3336600075290	1
24	360	400	265D24L0400	3336600084094	1
25	360	400	265D25L0400	3336600075313	1
L600					
6	560	600	265D06L0600	3336600077874	1
8	560	600	265D08L0600	3336600077867	1
10	560	600	265D10L0600	3336600075115	1
12	560	600	265D12L0600	3336600075153	1
14	560	600	265D14L0600	3336600075214	1
16	560	600	265D16L0600	3336600076303	1
18	560	600	265D18L0600	3336600076310	1
20	560	600	265D20L0600	3336600076327	1
22	560	600	265D22L0600	3336600077157	1
L1000					
6	960	1000	265D06L1000	3336600101593	1
8	960	1000	265D08L1000	3336600101609	1
10	960	1000	265D10L1000	3336600101616	1
12	960	1000	265D12L1000	3336600101623	1
15	960	1000	265D15L1000	3336600101647	1
16	960	1000	265D16L1000	3336600101654	1
18	960	1000	265D18L1000	3336600101661	1
20	960	1000	265D20L1000	3336600101678	1
22	960	1000	265D22L1000	3336600101685	1
25	960	1000	265D25L1000	3336600101692	1

Sets				
  				
		250C	251C	252C
Pcs	Composition	Ref.	Gencod	Qt.
8	∅3-4-5-6-7-8-9-10	250C	3336600006898	1
5	∅4-5-6-8-10	251C	3336600006904	1
5	∅4-5-6-7-8	252C	3336600006911	1

VERSATILE

Multimaterials

Ref.
215



Features

- Positive sharpening with centering point.
- Angle 118°.
- 4 sharpened edges.
- L shaped flute.
- Straight shank.

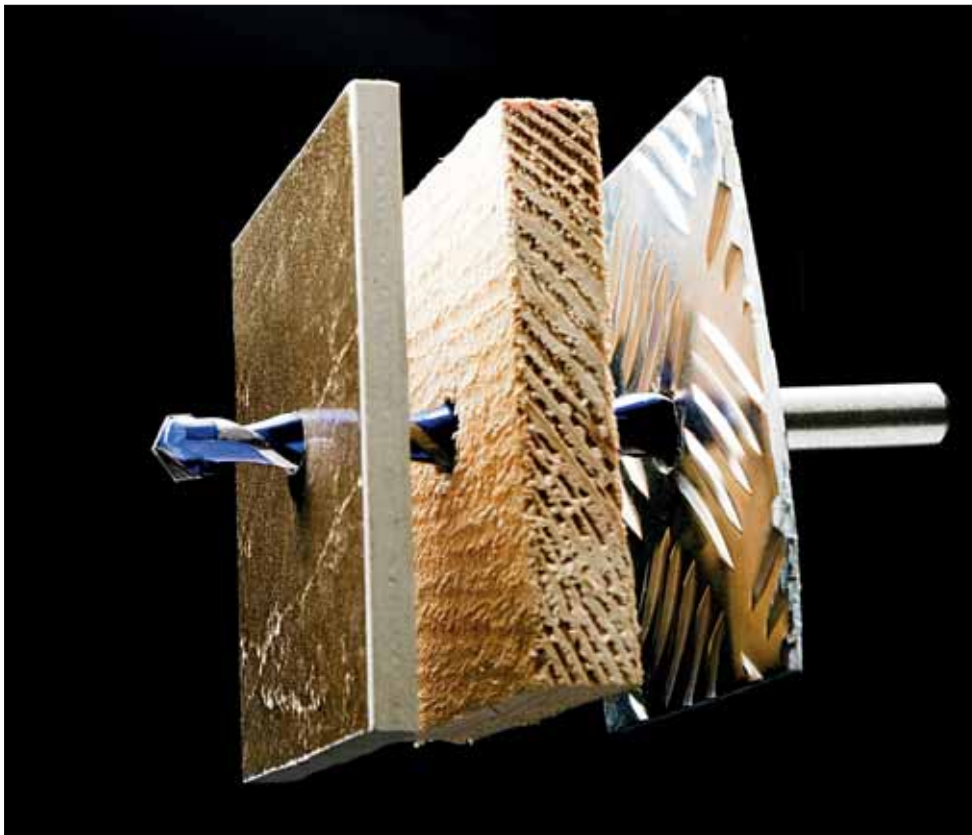
Benefits

- Universal use.
- Perfect clean hole.
- Fast penetration.

Ø	Lu	Lt	Ref.	Gencod	Qt.
3	20	60	215D03	3336600153813	1
4	35	75	215D04	3336600153820	1
5	45	85	215D05	3336600153837	1
5,5	45	85	215D05.5	3336600153844	1
6	60	100	215D06	3336600153851	1
6,5	60	100	215D06,5	3336600153868	1
7	60	100	215D07	3336600153875	1
8	80	120	215D08	3336600153882	1
9	80	120	215D09	3336600153899	1
10	80	120	215D10	3336600153905	1
12	110	150	215D12	3336600153912	1
13	110	150	215D13	3336600153929	1
14	110	150	215D14	3336600153936	1
16	110	150	215D16	3336600153950	1
L250					
6	210	250	215D06L0250	3336600173286	1
6,5	210	250	215D06.5L0250	3336600173293	1
8	210	250	215D08L0250	3336600173309	1
L300					
10	210	300	215D10L0300	3336600173415	1
12	210	300	215D12L0300	3336600173422	1
13	210	300	215D13L0300	3336600173439	1



Ø Max 12.7



Sets



Pcs	Composition	Ref.	Gencod	Qt.
8	Ø3-4-5-6-7-8-9-10	215C	3336600166783	1
5	Ø4-5-6-8-10	215B	3336600166790	1

Ref.
245



Ø Max 12.7

Ceramik drill bit

Features

- Heavy duty carbide tip.
- Positive sharpening edges and centering point.
- L shaped flute.
- Blue finish.
- Straight shank.



Ø	Lu	Lt	Ref.	Gencod	Qt.
3	20	60	245D03	3336600022058	1
4	35	75	245D04	3336600022065	1
5	45	85	245D05	3336600022072	1
6	60	100	245D06	3336600022089	1
7	60	100	245D07	3336600022720	1
8	80	120	245D08	3336600022096	1
9	80	120	245D09	3336600022737	1
10	80	120	245D10	3336600022102	1
12	110	150	245D12	3336600022744	1

Sets



Pcs	Composition	Ref.	Gencod	Qt.
5	Ø4-5-6-8-10	214B	3336600107687	1
8	Ø3-4-5-6-7-8-9-10	239B	3336600075672	1

208



Ø Max 12.7

Hard stone & granit drill bit

Features

- Heavy duty carbide tip.
- Positive sharpening.
- L shaped flute.
- Straight shank.



Ø	Lu	Lt	Ref.	Gencod	Qt.
4	35	75	208D04	3336600022355	1
5	45	85	208D05	3336600022362	1
6	60	100	208D06	3336600022386	1
6,5	60	100	208D06.5	3336600022393	1
7	60	100	208D07	3336600022409	1
8	80	120	208D08	3336600022416	1
9	80	120	208D09	3336600022423	1
10	80	120	208D10	3336600022430	1
11	110	150	208D11	3336600022447	1
12	110	150	208D12	3336600022454	1
14	110	150	208D14	3336600022461	1
16	110	150	208D16	3336600022485	1

Sets



Pcs	Composition	Ref.	Gencod	Qt.
8	Ø3-4-5-6-7-8-9-10	207B	3336600075665	1

FAST

MULTI MATERIALS

Glass & Tile drill bit

Features

- New harder carbide grade - Made in Europe
- 4 sided design "diamond style" with aggressive cutting edges (special Diager sharpening)
- Copper past brazing
- Fast spiral with tightened pitch
- Total length improved
- Shiny / copper finishing

Benefits

- Agressive tip improves precision and penetration
 - Drilling through up to class 3 ceramic tiles
- Use dry for easy work
- Better resistance to high temperature when drilling
 - Speed up dust extraction
 - Ideal for deep materials
 - Whirlwind effect : help to cool down the drill bit
 - Suitable for more materials : non-tempered glass, plastic, composite, brick, marble
 - Identifying design

Ø	Lu	Lt	Ref.	Gencod	Qt.
3	25	65	400D03	3336600014466	1
4	25	65	400D04	3336600014473	1
5	25	65	400D05	3336600014480	1
6	25	65	400D06	3336600014497	1
7	30	70	400D07	3336600014503	1
8	30	70	400D08	3336600014510	1
9	30	70	400D09	3336600014527	1
10	40	80	400D10	3336600014534	1
12	40	80	400D12	3336600014541	1
13	40	80	400D13	3336600093546	1

Ref.
400



DIAGER INNOVATION



Ø Max 12.7



NEW

FOR ICE

Ice drill bit

On request

Compatible SDS-plus or Hex-shank

Features

- 3 cutting edges head.
- Deep cutting flute.
- Compatible SDS-plus shank.

Application

- Profile of head and flute designed for ice.

Ø	Lu	Lt	Ref.	Gencod	Qt.
Compatible SDS-plus					
28	405	540	170BD28L0540	3336600119307	1
30	405	540	170BD30L0540	3336600119314	1
32	405	540	170BD32L0540	3336600119321	1
35	405	540	170BD35L0540	3336600119338	1
Hex-shank					
28	405	540	170D28L0540	3336600167544	1
30	405	540	170D30L0540	3336600167551	1
32	405	540	170D32L0540	3336600167568	1
35	405	540	170D35L0540	3336600167575	1

170B



Réf.143B

Réf.147B

Adapters, page 22

Scribing iron

Features

- Scribing iron, with hex-shank 6 or 8mm

Ø	Ref.	Gencod	Qt.
6	403	3336600016477	1
8	404	3336600016484	1

403
404

Made in Germany

Carbide Claw

Features

- Carbide claw with wood handle.

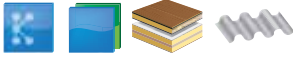
Ref.	Gencod	Qt.
407	3336600002326	1

407



LONGER
LIFE
TIME

Ref.
201



Special drill bit for external and internal cladding panels, furniture and decoration surfacing products

Applications

Used to drill interior fitting panels such as corian®, wood, composite materials, plastic, or cement fiber or HPL façade panels ...

Features

- Carbide tip with 2 tracers,
- Crown sharpening.
- Centring tip cut at 75°.
- U shape flute with fine fillet.
- Glossy polished finish.
- Cylindrical attachment

Benefits

- Clean hole without chips.
- Self centering point for easy starts.
- Long service life.
- Fast penetration.

Ø	Lu	Lt	Ref.	Gencod	Qt.
5		85	201D05	3336600174948	1
6		100	201D06	3336600174955	1
8		120	201D08	3336600174962	1
10		120	201D10	3336600174979	1

NEW



Quick-lock for Impact Drillers

Concrete drill bit

Ref.
281



6.35

Features

- Monobloc drill bit.
- Carbide tip.
- Positive sharpening.
- L shaped flute.
- Hex-shank 1/4" - 6,35 mm.

Ø	Lu	Lt	Ref.	Gencod	Qt.
3	32	80	281D03	3336600154223	1
4	42	90	281D04	3336600154230	1
5	52	85	281D05	3336600154247	1
6	62	110	281D06	3336600154254	1
8	72	120	281D08	3336600154261	1
10	72	120	281D10	3336600154278	1

HSS metal drill bit

781



DIN 338



6.35

Features

- Monobloc HSS drill bit.
- Angle 135°.
- Sharpened split point.
- N shaped with double flute.
- Quick-Lock 1/4" - 6,35mm

Ø	Lu	Lt	Ref.	Gencod	Qt.
3	26	60	781D03	3336600166813	1
3,3	26	60	781D03,3	3336600166820	1
3,5	30	65	781D03,5	3336600166837	1
4	30	65	781D04	3336600166844	1
4,2	30	65	781D04,2	3336600166851	1
4,5	30	65	781D04,5	3336600166868	1
5	34	68	781D05	3336600166875	1
6	34	70	781D06	3336600166882	1
8	38	79	781D08	3336600166905	1

Wood drill bit 3 points

981



6.35

Features

- Monobloc drill bit.
- 3 points.
- Double flute.
- Hex_shank 1/4" - 6,35mm.

Ø	Lu	Lt	Ref.	Gencod	Qt.
3	35	65	981D03	3336600166936	1
4	40	75	981D04	3336600166943	1
5	50	85	981D05	3336600166950	1
6	55	90	981D06	3336600166967	1
7	55	90	981D07	3336600166929	1
8	55	90	981D08	3336600166974	1
10	60	100	981D10	3336600166981	1

Sets



781B



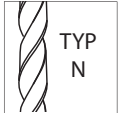
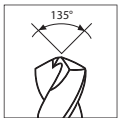
981B

Pcs	Composition	Ref.	Gencod	Qt.
10	Hex-shank HSS drill bit Ø3-3,3-3,5-4-4,2-4,5-5-5,5-6-8mm	781B	3336600166912	1
10	Hex-shank wood drill bit Ø3-3-4-4-5-6-7-8-10+12mm cutter	981B	3336600166998	1

Ref.
731
700



DIN 338



HSS-E
5 % Co



Ø Max 12.7

HSS-CO Cobalt 5%

Features

- Fully ground drill bit 5% cobalt HSS-E.
- 135° tip angle.
- Split point.
- Flute type N.
- Diameter tolerance h8

Benefits

- Starting precision.
- The cobalt content makes the bit harder and heightens temperature resistance, for work with hard metals such as stainless steel.

Applications

Unalloyed and alloyed steels (up to 1200N/mm²), stainless steel, cast iron.



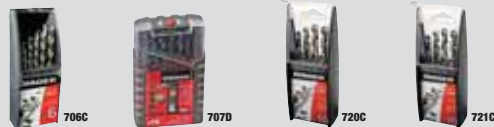
5 to 10
PIECES

Individual drill bit

Ø	Lu	Lt	Ref.	Gencod	Qt.
2	24	49	731D02	3336600021563	1
2,5	30	57	731D02.5	3336600021570	1
3	33	61	731D03	3336600021587	1
3,2	36	65	731D03.2	3336600021600	1
3,5	39	70	731D03.5	3336600021631	1
4	43	75	731D04	3336600021662	1
4,2	43	75	731D04.2	3336600021686	1
4,5	47	80	731D04.5	3336600021716	1
5	52	86	731D05	3336600021761	1
5,2	52	86	731D05.2	3336600021785	1
5,5	57	93	731D05.5	3336600021815	1
6	57	93	731D06	3336600021846	1
6,2	63	101	731D06.2	3336600021853	1
6,5	63	101	731D06.5	3336600021860	1
7	69	109	731D07	3336600021884	1
7,5	69	109	731D07.5	3336600021891	1
8	75	117	731D08	3336600021907	1
8,5	75	117	731D08.5	3336600021921	1
9	81	125	731D09	3336600021938	1
9,5	81	125	731D09.5	3336600021952	1
10	87	133	731D10	3336600021969	1
10,5	87	133	731D10.5	3336600021976	1
11	94	142	731D11	3336600021983	1
11,5	94	142	731D11.5	3336600021990	1
12	101	151	731D12	3336600022003	1
12,5	101	151	731D12.5	3336600022010	1
13	101	151	731D13	3336600022027	1

Ø	Lu	Lt	Ref.	Gencod	Qt.
2	24	49	700D02	3336600016644	1=10
2,5	30	57	700D02.5	3336600016651	1=10
3	33	61	700D03	3336600016668	1=10
3,2	36	65	700D03.2	3336600016682	1=10
3,3	36	65	700D03.3	3336600016699	1=10
3,5	39	70	700D03.5	3336600016712	1=10
4	43	75	700D04	3336600016743	1=10
4,2	43	75	700D04.2	3336600016767	1=10
4,5	47	80	700D04.5	3336600016798	1=10
4,8	52	86	700D04.8	3336600016828	1=10
5	52	86	700D05	3336600016842	1=10
5,2	52	86	700D05.2	3336600016866	1=10
5,5	57	93	700D05.5	3336600016897	1=10
6	57	93	700D06	3336600016927	1=10
6,2	63	101	700D06.2	3336600016934	1=10
6,5	63	101	700D06.5	3336600016941	1=10
6,8	69	109	700D06.8	33366000167285	1=10
7	69	109	700D07	3336600016965	1=10
8	75	117	700D08	3336600016989	1=10
8,5	75	117	700D08.5	3336600016996	1=10
9	81	125	700D09	3336600017009	1=10
10	87	133	700D10	3336600017030	1=10
11	94	142	700D11	3336600017054	1=5
12	101	151	700D12	3336600017078	1=5
13	101	151	700D13	3336600017092	1=5

Sets



Pcs	Composition	Ref.	Gencod	Qt.
6	Ø2-3-4-5-6-8	706C	3336600007185	1
25	Ø1 to 13 / 0,5mm	707D	3336600160408	1
10	Ø1-2-3-4-5-6-7-8-9-10	720C	3336600083547	1
13	Ø1,5-2-2,5-3-3,2-3,5-4-4,2-4,5-5-5,5-6-6,5	721C	3336600083530	1



Multi-layers coating

Features

- Fully ground drill HSS.
- 135° tip angle.
- Split point
- Flute type S.
- Diameter tolerance h8.
- Multi-coated slides Titanium, Aluminium, Nickel.

Benefits

- Starting precision.
- Multiple coating that acts as a thermal barrier against heating and allows a longer life.
 - The coating reduces friction.
 - the type S flute makes it possible to remove medium and long chips.

Applications

Unalloyed and alloyed steels (up to 1100N/mm²), stainless steel, cast iron.

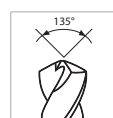


2 to 10
PIECES

Ref.
702
703



DIN 338



Individual drill bit

Ø	Lu	Lt	Ref.	Gencod	Qt.
1	12	34	702D01	3336600154773	1=2
1,5	18	40	702D01,5	3336600154780	1=2
2	24	49	702D02	3336600154797	1=2
2,5	30	57	702D02,5	3336600154803	1=2
3	36	65	702D03	3336600154810	1=2
3,2	36	65	702D03,2	3336600154827	1=2
3,3	36	65	702D03,3	3336600157828	1=2
3,5	39	70	702D03,5	3336600154834	1=2
4	43	75	702D04	3336600154841	1=2
4,2	43	75	702D04,2	3336600154858	1=2
4,5	47	80	702D04,5	3336600154865	1=2
4,8	52	86	702D04,8	3336600154872	1=2
5	52	86	702D05	3336600154889	1=2
5,2	52	86	702D05,2	3336600154896	1
5,5	57	93	702D05,5	3336600154902	1
6	57	93	702D06	3336600154919	1
6,2	63	101	702D06,2	3336600154926	1
6,5	63	101	702D06,5	3336600154933	1
6,8	69	109	702D06,8	3336600154940	1
7	69	109	702D07	3336600154957	1
7,5	69	109	702D07,5	3336600154964	1
8	75	117	702D08	3336600154971	1
8,5	75	117	702D08,5	3336600154988	1
9	81	125	702D09	3336600154995	1
9,5	81	125	702D09,5	3336600155008	1
10	87	133	702D10	3336600155015	1
10,2	87	133	702D10,2	3336600157835	1
10,5	87	133	702D10,5	3336600155022	1
11	94	142	702D11	3336600155039	1
11,5	94	142	702D11,5	3336600155046	1
12	101	151	702D12	3336600155053	1
12,5	101	151	702D12,5	3336600155060	1
13	101	151	702D13	3336600155077	1
14	108	160	702D14	3336600164529	1
15	114	169	702D15	3336600164536	1
16	120	178	702D16	3336600164543	1

Ø	Lu	Lt	Ref.	Gencod	Qt.
1	12	34	703D01	3336600157903	1=10
1,5	18	40	703D01,5	3336600157910	1=10
2	24	49	703D02	3336600157927	1=10
2,5	30	57	703D02,5	3336600157934	1=10
3	33	61	703D03	3336600157941	1=10
3,2	36	65	703D03,2	3336600157958	1=10
3,3	36	65	703D03,3	3336600157965	1=10
3,5	39	70	703D03,5	3336600157972	1=10
4	43	75	703D04	3336600157989	1=10
4,2	43	75	703D04,2	3336600157996	1=10
4,5	47	80	703D04,5	3336600158009	1=10
4,8	52	86	703D04,8	3336600158016	1=10
5	52	86	703D05	3336600158023	1=10
5,2	52	86	703D05,2	3336600158030	1=10
5,5	57	93	703D05,5	3336600158047	1=10
6	57	93	703D06	3336600158054	1=10
6,2	63	101	703D06,2	3336600158061	1=10
6,5	63	101	703D06,5	3336600158078	1=10
6,8	69	109	703D06,8	3336600158085	1=10
7	69	109	703D07	3336600158092	1=10
7,5	69	109	703D07,5	3336600158108	1=10
8	75	117	703D08	3336600158115	1=10
8,5	75	117	703D08,5	3336600158122	1=10
9	81	125	703D09	3336600158139	1=10
9,5	81	125	703D09,5	3336600158146	1=10
10	87	133	703D10	3336600158153	1=10
10,5	87	133	703D10,5	3336600158160	1=5
11	94	142	703D11	3336600158177	1=5
11,5	94	142	703D11,5	3336600158184	1=5
12	101	151	703D12	3336600158191	1=5
12,5	101	151	703D12,5	3336600158207	1=5
13	101	151	703D13	3336600158214	1=5
14	101	151	703D14	3336600177321	1=2
15	101	151	703D15	3336600177338	1=2
16	101	151	703D16	3336600177345	1=2

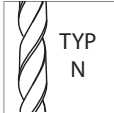
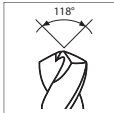
Sets



Pcs	Composition	Ref.	Gencod	Qt.
19	Ø1 to 10 / 0,5mm	705D	3336600160385	1
25	Ø1 to 13 / 0,5mm	706D	3336600160392	1

Ø Max 12.7

Ref.
732
728



HSS-TIN

Features

- Fully ground drill bit HSS-TIN.
- 118° tip angle.
- Split point.
- Flute type-N.
- Diameter tolerance h8.
- Titanium nitride coating.

Benefits

- Starting precision.
- Quick penetration and easy drilling.
- The TiN coating makes the bit harder and extends its life.

Applications

Unalloyed and alloyed steels (up to 1100N/mm²), cast iron.



Individual drill bit

Ø	Lu	Lt	Ref.	Gencod	Qt.
1	12	34	732D01	3336600017108	1
1,5	18	40	732D01.5	3336600017115	1
2	24	49	732D02	3336600011748	1
2,5	30	57	732D02.5	3336600011755	1
3	33	61	732D03	3336600011762	1
3,2	36	65	732D03.2	3336600011779	1
3,5	39	70	732D03.5	3336600011786	1
4	43	75	732D04	3336600011793	1
4,2	43	75	732D04.2	3336600011809	1
4,5	47	80	732D04.5	3336600011816	1
5	52	86	732D05	3336600011823	1
5,2	52	86	732D05.2	3336600011252	1
5,5	57	93	732D05.5	3336600011830	1
6	57	93	732D06	3336600011847	1
6,5	63	101	732D06.5	3336600011854	1
7	69	109	732D07	3336600011861	1
7,5	69	109	732D07,5	3336600011878	1
8	75	117	732D08	3336600011885	1
8,5	75	117	732D08.5	3336600011892	1
9	81	125	732D09	3336600011908	1
9,5	81	125	732D09.5	3336600012417	1
10	87	133	732D10	3336600011915	1
10,5	87	133	732D10.5	3336600017320	1
11	94	142	732D11	3336600012424	1
11,5	94	142	732D11.5	3336600017337	1
12	101	151	732D12	3336600012431	1
12,5	101	151	732D12.5	3336600017344	1
13	101	151	732D13	3336600012448	1

5 to 10
PIECES



Ø	Lu	Lt	Ref.	Gencod	Qt.
1	12	34	728D01	3336600017351	1=10
1,5	18	40	728D01.5	3336600017368	1=10
2	24	49	728D02	3336600017375	1=10
2,5	30	57	728D02.5	3336600017399	1=10
2,8	33	61	728D02.8	3336600017412	1=10
3	33	61	728D03	3336600017429	1=10
3,2	36	65	728D03.2	3336600017443	1=10
3,5	39	70	728D03.5	3336600017474	1=10
4	43	75	728D04	3336600017504	1=10
4,2	43	75	728D04.2	3336600017528	1=10
4,5	47	80	728D04.5	3336600017559	1=10
5	52	86	728D05	3336600017597	1=10
5,2	52	86	728D05.2	3336600017610	1=10
5,5	57	93	728D05.5	3336600017627	1=10
6	57	93	728D06	3336600017634	1=10
6,2	63	101	728D06.2	3336600017658	1=10
6,5	63	101	728D06.5	3336600017665	1=10
7	69	109	728D07	3336600017672	1=10
7,5	69	109	728D07.5	3336600017702	1=10
8	75	117	728D08	3336600017719	1=10
8,5	75	117	728D08.5	3336600017740	1=10
9	81	125	728D09	3336600017757	1=10
10	87	133	728D10	3336600017771	1=10
11	94	142	728D11	3336600017795	1=5
12	101	151	728D12	3336600017818	1=5
13	101	151	728D13	3336600017832	1=5

Sets



Pcs	Composition	Ref.	Gencod	Qt.
6	Ø2-3-4-5-6-8	707C	3336600007192	1
10	Ø1-10 / 1mm	722C	3336600084032	1
13	Ø1-6,5 / 0,5 +Ø3,2 & 4,2mm	723C	3336600084049	1

HSS-G Pro Grounded

Features

- Fully ground drill bit.
- 118° tip angle.
- Split point.
- Flute type N.
- Diameter tolerance h8.

Benefits

- Starting precision.
- Quick penetration and easy drilling.

Applications

Unalloyed and alloyed steels (up to 900N/mm²), cast iron.

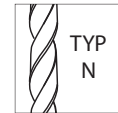
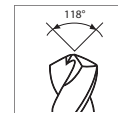


Ref.

735 713 DIN 340

712 DIN 1897

715 DIN 1897



HSS

10
PIECES

Individual drill bit

Long series

Ø	Lu	Lt	Ref.	Gencod	Qt.
2	56	85	735D02	3336600012455	1
3	66	100	735D03	3336600011922	1
4	78	119	735D04	3336600011939	1
5	87	132	735D05	3336600011946	1
6	91	139	735D06	3336600011953	1
7	102	159	735D07	3336600012462	1
8	109	165	735D08	3336600011960	1
9	115	175	735D09	3336600012479	1
10	121	184	735D10	3336600011977	1
11	128	195	735D11	3336600012486	1
12	134	205	735D12	3336600012493	1
13	134	205	735D13	3336600012509	1

Dobble head

Ø	Lu	Lt	Ref.	Gencod	Qt.
3,1	12	49	715D03.1	3336600017849	1=10
3,2	12	49	715D03.2	3336600017856	1=10
3,3	12	49	715D03.3	3336600017863	1=10
3,5	13	52	715D03.5	3336600017870	1=10
4	14	55	715D04	3336600017887	1=10
4,1	14	55	715D04.1	3336600017894	1=10
4,2	14	55	715D04.2	3336600017900	1=10
5	17	62	715D05	3336600017917	1=10
5,1	17	62	715D05.1	3336600017924	1=10
5,2	17	62	715D05.2	3336600017931	1=10

5 to 10
PIECES

Long series

Ø	Lu	Lt	Ref.	Gencod	Qt.
2	56	85	713D02	3336600018464	1=10
2,5	62	95	713D02.5	3336600018518	1=10
3	66	100	713D03	3336600018563	1=10
3,2	69	106	713D03.2	3336600018587	1=10
3,5	73	112	713D03.5	3336600018617	1=10
4	78	119	713D04	3336600018662	1=10
4,2	78	119	713D04.2	3336600018686	1=10
4,5	82	126	713D04.5	3336600018716	1=10
5	87	132	713D05	3336600018761	1=10
5,2	87	132	713D05.2	3336600018785	1=10
5,5	91	139	713D05.5	3336600018815	1=10
5,8	91	139	713D05.8	3336600018846	1=10
6	91	139	713D06	3336600018860	1=10
6,2	97	148	713D06.2	3336600018884	1=10
6,5	97	148	713D06.5	3336600018914	1=10
7	102	156	713D07	3336600018969	1=10
7,5	102	156	713D07.5	3336600019027	1=10
8	109	165	713D08	3336600019072	1=10
8,5	109	165	713D08.5	3336600019126	1=10
9	115	175	713D09	3336600019171	1=10
9,5	115	175	713D09.5	3336600019225	1=10
10	121	184	713D10	3336600019270	1=10
11	128	195	713D11	3336600019294	1=5
12	134	205	713D12	3336600019317	1=5
13	134	205	713D13	3336600019331	1=5

10
PIECES

Extra short series

Ø	Lu	Lt	Ref.	Gencod	Qt.
2	12	38	712D02	3336600017948	1=10
2,5	14	43	712D02.5	3336600017993	1=10
3	16	46	712D03	3336600018051	1=10
3,2	18	49	712D03.2	3336600018075	1=10
3,3	18	49	712D03.3	33366000164710	1=10
3,5	20	52	712D03.5	3336600018105	1=10
4	22	55	712D04	3336600018150	1=10
4,2	22	55	712D04.2	3336600018174	1=10
4,5	24	58	712D04.5	3336600018204	1=10
5	26	62	712D05	3336600018228	1=10
5,2	26	62	712D05.2	3336600018242	1=10
5,5	28	66	712D05.5	3336600018259	1=10
6	28	66	712D06	3336600018273	1=10
6,2	31	70	712D06.2	3336600018280	1=10
6,5	31	70	712D06.5	3336600018297	1=10
7	34	74	712D07	3336600018310	1=10
7,5	34	74	712D07.5	3336600018334	1=10
8	37	79	712D08	3336600018358	1=10

Ø Max 12.7

735 - 713

712

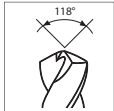
715



Ref.
729
726



DIN 338



HSS



Ø Max 12.7

PRO

Features

- Fully ground drill bit.
- 118° tip angle.
- Split point.
- Flute type N.
- Diameter tolerance h8.

Benefits

- Starting precision.
- Quick penetration and easy drilling.

Applications

Unalloyed and alloyed steels (up to 900N/mm²), cast iron.

Individual drill bit

Short series

Ø	Lu	Lt	Ref.	Gencod	Qt.
1	12	34	729D01	3336600007734	1=2
1,5	18	40	729D01.5	3336600007741	1=2
2	24	49	729D02	3336600007758	1=2
2,5	30	57	729D02.5	3336600007765	1=2
3	33	61	729D03	3336600007772	1=2
3,2	36	65	729D03.2	3336600007789	1=2
3,3	36	65	729D03.3	3336600012325	1=2
3,5	39	70	729D03.5	3336600007796	1=2
4	43	75	729D04	3336600007802	1=2
4,2	43	75	729D04.2	3336600007819	1=2
4,3	47	80	729D04.3	3336600012356	1=2
4,5	47	80	729D04.5	3336600007826	1=2
5	52	86	729D05	3336600007833	1=2
5,2	52	86	729D05.2	3336600007840	1
5,5	57	93	729D05.5	3336600007857	1
6	57	93	729D06	3336600007864	1
6,2	63	101	729D06.2	3336600012370	1
6,5	63	101	729D06.5	3336600007871	1
7	69	109	729D07	3336600007888	1
7,5	69	109	729D07.5	3336600007895	1
8	75	117	729D08	3336600007901	1
8,5	75	117	729D08.5	3336600007918	1
9	81	125	729D09	3336600007925	1
9,5	81	125	729D09.5	3336600007932	1
10	87	133	729D10	3336600007949	1
10,5	87	133	729D10.5	3336600007956	1
11	94	142	729D11	3336600007963	1
11,5	94	142	729D11.5	3336600007970	1
12	101	151	729D12	3336600007987	1
12,5	101	151	729D12.5	3336600007994	1
13	101	151	729D13	3336600008007	1
13,5	108	160	729D13.5	3336600009547	1
14	108	160	729D14	3336600009554	1
14,5	114	169	729D14.5	3336600009561	1
15	114	169	729D15	3336600009578	1
15,5	120	178	729D15.5	3336600009585	1
16	120	178	729D16	3336600009592	1
16,5	125	184	729D16.5	3336600009608	1
17	125	184	729D17	3336600009615	1
18	130	191	729D18	3336600009639	1
19	135	198	729D19	3336600009653	1
20	140	205	729D20	3336600009677	1



10
PIECES

Short series

Ø	Lu	Lt	Ref.	Gencod	Qt.
0,8	10	30	726D0.8	3336600022034	1=10
1	12	34	726D01	3336600010413	1=10
1.1	14	36	726D01.1	3336600010420	1=10
1.2	16	38	726D01.2	3336600010437	1=10
1.3	16	38	726D01.3	3336600010444	1=10
1.4	18	40	726D01.4	3336600010451	1=10
1,5	18	40	726D01.5	3336600010468	1=10
1,6	20	43	726D01.6	3336600010475	1=10
1,7	20	43	726D01.7	3336600010482	1=10
1,8	22	46	726D01.8	3336600010499	1=10
1,9	22	46	726D01.9	3336600010505	1=10
2	24	49	726D02	3336600010512	1=10
2.1	24	49	726D02.1	3336600010529	1=10
2.2	27	53	726D02.2	3336600010536	1=10
2.3	27	53	726D02.3	3336600010543	1=10
2.4	30	57	726D02.4	3336600010550	1=10
2,5	30	57	726D02.5	3336600010567	1=10
2,6	30	57	726D02.6	3336600010574	1=10
2,7	33	61	726D02.7	3336600010581	1=10
2,8	33	61	726D02.8	3336600010598	1=10
2,9	33	61	726D02.9	3336600010604	1=10
3	33	61	726D03	3336600010611	1=10
3.1	36	65	726D03.1	3336600010628	1=10
3,2	36	65	726D03.2	3336600010635	1=10
3,3	36	65	726D03.3	3336600010642	1=10
3,4	39	70	726D03.4	3336600010659	1=10
3,5	39	70	726D03.5	3336600010666	1=10
3,6	39	70	726D03.6	3336600010673	1=10
3,7	39	70	726D03.7	3336600010680	1=10
3,8	43	75	726D03.8	3336600010697	1=10
3,9	43	75	726D03.9	3336600010703	1=10

2 to 10
PIECES



Short series



Ø	Lu	Lt	Ref.	Gencod	Qt.
4	43	75	726D04	3336600010710	1=10
4.1	43	75	726D04.1	3336600010727	1=10
4.2	43	75	726D04.2	3336600010734	1=10
4.3	47	80	726D04.3	3336600010741	1=10
4.4	47	80	726D04.4	3336600010758	1=10
4.5	47	80	726D04.5	3336600010765	1=10
4.6	47	80	726D04.6	3336600010772	1=10
4.7	47	80	726D04.7	3336600010789	1=10
4.8	52	86	726D04.8	3336600010796	1=10
4.9	52	86	726D04.9	3336600010802	1=10
5	52	86	726D05	3336600010819	1=10
5.1	52	86	726D05.1	3336600010826	1=10
5.2	52	86	726D05.2	3336600010833	1=10
5.3	52	86	726D05.3	3336600010840	1=10
5.4	57	93	726D05.4	3336600010857	1=10
5.5	57	93	726D05.5	3336600010864	1=10
5.6	57	93	726D05.6	3336600010871	1=10
5.7	57	93	726D05.7	3336600010888	1=10
5.8	57	93	726D05.8	3336600010895	1=10
5.9	57	93	726D05.9	3336600010901	1=10
6	57	93	726D06	3336600010918	1=10
6.1	63	101	726D06.1	3336600010925	1=10
6.2	63	101	726D06.2	3336600010932	1=10
6.3	63	101	726D06.3	3336600010949	1=10
6.4	63	101	726D06.4	3336600010956	1=10
6.5	63	101	726D06.5	3336600010963	1=10
6.6	63	101	726D06.6	3336600010970	1=10
6.7	63	101	726D06.7	3336600010987	1=10
6.8	69	109	726D06.8	3336600010994	1=10
6.9	69	109	726D06.9	3336600011007	1=10
7	69	109	726D07	3336600011014	1=10
7.1	69	109	726D07.1	3336600011021	1=10
7.2	69	109	726D07.2	3336600011038	1=10
7.3	69	109	726D07.3	3336600011045	1=10
7.4	69	109	726D07.4	3336600011052	1=10
7.5	69	109	726D07.5	3336600011069	1=10
7.6	75	117	726D07.6	3336600011076	1=10
7.7	75	117	726D07.7	3336600011151	1=10
7.8	75	117	726D07.8	3336600011168	1=10
7.9	75	117	726D07.9	3336600011175	1=10
8	75	117	726D08	3336600011182	1=10

Ø	Lu	Lt	Ref.	Gencod	Qt.
8.1	75	117	726D08.1	3336600011199	1=10
8.2	75	117	726D08.2	3336600011205	1=10
8.3	75	117	726D08.3	3336600011212	1=10
8.4	75	117	726D08.4	3336600011229	1=10
8.5	75	117	726D08.5	3336600011236	1=10
8.6	81	125	726D08.6	3336600011243	1=10
8.7	81	125	726D08.7	3336600011250	1=10
8.8	81	125	726D08.8	3336600011267	1=10
8.9	81	125	726D08.9	3336600011274	1=10
9	81	125	726D09	3336600011281	1=10
9.1	81	125	726D09.1	3336600011298	1=10
9.2	81	125	726D09.2	3336600011304	1=10
9.3	81	125	726D09.3	3336600011311	1=10
9.4	81	125	726D09.4	3336600011328	1=10
9.5	81	125	726D09.5	3336600011335	1=10
9.6	87	133	726D09.6	3336600011342	1=10
9.7	87	133	726D09.7	3336600011359	1=10
9.8	87	133	726D09.8	3336600011366	1=10
9.9	87	133	726D09.9	3336600011373	1=10
10	87	133	726D10	3336600011380	1=10
10.5	87	133	726D10.5	3336600011397	1=5
11	94	142	726D11	3336600011403	1=5
11.5	94	142	726D11.5	3336600011410	1=5
12	101	151	726D12	3336600011427	1=5
12.5	101	151	726D12.5	3336600011434	1=5
13	101	151	726D13	3336600011441	1=5
13.5	108	160	726D13.5	3336600011458	1=5
14	108	160	726D14	3336600011465	1=2
14.5	114	169	726D14.5	3336600011472	1=2
15	114	169	726D15	3336600011489	1=2
15.5	120	178	726D15.5	3336600011496	1=2
16	120	178	726D16	3336600011502	1=2
16.5	125	184	726D16.5	3336600011519	1=2
17	125	184	726D17	3336600011526	1=2
17.5	125	184	726D17.5	3336600011533	1=2
18	130	191	726D18	3336600011540	1=2
18.5	135	198	726D18.5	3336600011557	1=2
19	135	198	726D19	3336600011564	1=2
19.5	140	205	726D19.5	3336600011571	1=2
20	140	205	726D20	3336600011588	1=2

Sets

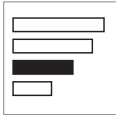
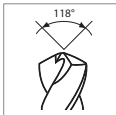


Pcs	Composition	Ref.	Gencod	Qt.
6	Ø2-3-4-5-6-8	700C	3336600007123	1
10	Ø1-10 / 1mm	718C	3336600083561	1
13	Ø1-6,5 / 0,5 + Ø3,2 & 4,2mm	719C	3336600083554	1
19	Ø1-10 / 0,5mm	745D	3336600025769	1
25	Ø1-13 / 0,5mm	747D	3336600025776	1

Ref.
769
750



DIN 338



HSS-R

Rolled forged

Features

- Rolled bit in HSS high-speed steel.
- 118° tip angle.
- Standard cutting.
- N type flute.
- Diameter tolerance h8.

Benefits

- The rolling process gives the bit a degree of elasticity and reduces the risk of breaking.

Applications

Unalloyed and alloyed steels (up to 900N/mm²), cast iron.

Individual drill bit

Ø	Lu	Lt	Ref.	Gencod	Qt.
1	12	34	769D01	3336600008014	1=2
1,5	18	40	769D01.5	3336600008021	1=2
2	24	49	769D02	3336600008038	1=2
2,5	30	57	769D02.5	3336600008045	1=2
3	33	61	769D03	3336600008052	1=2
3,2	36	65	769D03.2	3336600008069	1=2
3,5	39	70	769D03.5	3336600008076	1=2
4	43	75	769D04	3336600008083	1=2
4,2	43	75	769D04.2	3336600008090	1=2
4,5	47	80	769D04.5	3336600008106	1=2
5	52	86	769D05	3336600008113	1=2
5,2	52	86	769D05.2	3336600016545	1
5,5	57	93	769D05.5	3336600008120	1
6	57	93	769D06	3336600008137	1
6,5	63	101	769D06.5	3336600008144	1
7	69	109	769D07	3336600008151	1
7,5	69	109	769D07.5	3336600008168	1
8	75	117	769D08	3336600008175	1
8,5	75	117	769D08.5	3336600008182	1
9	81	125	769D09	3336600008199	1
9,5	81	125	769D09.5	3336600008205	1
10	87	133	769D10	3336600008212	1
10,5	87	133	769D10.5	3336600008229	1
11	94	142	769D11	3336600008236	1
12	101	151	769D12	3336600008250	1
13	101	151	769D13	3336600008274	1
14	108	160	769D14	3336600008281	1
15	114	169	769D15	3336600008298	1
16	120	178	769D16	3336600008304	1

2 to 10
PIECES



Ø	Lu	Lt	Ref.	Gencod	Qt.
2	24	49	750D02	3336600010017	1=10
2,5	30	57	750D02.5	3336600010024	1=10
3	33	61	750D03	3336600010031	1=10
3,2	36	65	750D03.2	3336600010048	1=10
3,5	39	70	750D03.5	3336600010055	1=10
4	43	75	750D04	3336600010062	1=10
4,2	43	75	750D04.2	3336600010079	1=10
4,5	47	80	750D04.5	3336600010086	1=10
5	52	86	750D05	3336600010093	1=10
5,2	52	86	750D05.2	3336600010109	1=10
5,5	57	93	750D05.5	3336600010116	1=10
6	57	93	750D06	3336600010123	1=10
6,5	63	101	750D06.5	3336600010130	1=10
7	69	109	750D07	3336600010147	1=10
7,5	69	109	750D07.5	3336600010154	1=10
8	75	117	750D08	3336600010161	1=10
8,5	75	117	750D08.5	3336600010178	1=10
9	81	125	750D09	3336600010185	1=10
9,5	81	125	750D09.5	3336600010192	1=10
10	87	133	750D10	3336600010208	1=10
11	94	142	750D11	3336600010222	1=5
12	101	151	750D12	3336600010246	1=5
13	101	151	750D13	3336600010260	1=5
14	108	160	750D14	3336600010284	1=2
15	114	169	750D15	3336600010307	1=2
16	120	178	750D16	3336600010321	1=2
18	130	191	750D18	3336600010369	1=2
20	140	205	750D20	3336600010406	1=2

Sets



750C



752C



775D



776D

Ø Max 12.7

Pcs	Composition	Ref.	Gencod	Qt.
6	Ø2-3-4-5-6-8mm	750C	3336600007093	1
10	Ø1 to 10 / 1mm	752C	3336600007116	1
19	Ø1 to 10 / 0,5mm	775D	3336600025745	1
25	Ø1 to 13 / 0,5mm	776D	3336600025752	1

90° Countersink

Features

- HSS (504) three teeth countersink or HSS-C 5% cobalt three teeth countersink (505C)
- 90° angle.
- Wide flutes.
- "Spoon" cutting.

Benefits

- Cobalt increases the heating resistance and allows the working on hard steels and stainless steel
- Wide flutes improve the removal of chips.
- 'Spoon' cutting avoid burrs.
- The tool is perfectly balanced and shaped in solid material.

Applications

The countersink with three teeth is used for bevelling or deburring a variety of materials such as steels, alloys, plastic or synthetic materials.



Ø	Lu	Lt	Ref.	Gencod	Qt.
6,3	45		504D06,3	3336600173453	1
8,3	50		504D08,3	3336600166738	1
10,4	50		504D10,4	3336600166745	1
12,4	56		504D12,4	3336600166752	1
16,5	56		504D16,5	3336600166769	1
20,5	63		504D20,5	3336600166776	1

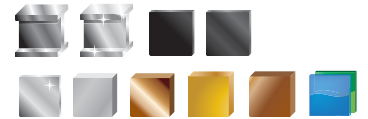
Sets



Pcs	Composition	Ref.	Gencod	Qt.
5	Ø8,3-10,4-12,4-16,5-20,5	504C	3336600144101	1
5	5% Co - Ø8,3-10,4-12,4-16,5-20,5	505C	3336600144118	1

Ref.

504



DIN 335C



HSS



HSS-E
5% Co

HSS-TIN Step drill bit

Features

- HSS TIN fully ground bit stoped drill.
- Titanium nitride coating.
- 118° tip angle.
- Helicoidal flute.
- Deburring tool.
- Diameters marked on the bit.
- Shank with three flats.

Benefits

- The TiN coating extends the tool life.
- Helical flute that improves penetration inside the material.
- Shank with three flats to guarantee optimum tightening in the chuck.
- The deburring tool makes it possible to make a clean hole.

Applications

The step bit is used for drilling and bevelling sheet metal or fine materials of all types - steel, brass, PVC, cast iron, etc. - in a single operation.

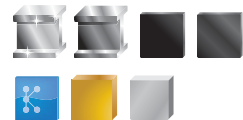
Ø	Lu	Lt	Ref.	Gencod	Qt.
4 à 12	6	65	500B	3336600144064	1
4 à 20	8	75	501B	3336600144071	1
4 à 30	10	100	502B	3336600144088	1

Set of HSS TIN step drill



Pcs	Composition	Ref.	Gencod	Qt.
3	Ø4 to 12 - 4 to 20 - 4 to 30	503C	3336600144095	1

500B 501B 502B

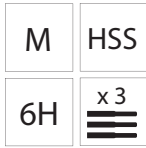


TIN



HSS

Ref.



865
DIN 352



1/3 rough



2/3 split



3/3 end



867
DIN 376



827



Rectified Taps & HSS GUN Taps

Applications

Ref 865 : Set of ground HSS hand taps for blind or through taps in alloyed or unalloyed steels. Taps are made in three stages using an adjustable tap wrench: rough/intermediate/finishing.

Ref 867 : The GUN tap grants full through tapping in one step.

Ø drilling	Ø x Pas	Lu	Lt	Ref.	Gencod	Qt.
3 rectified HSS Taps set						
2,5	M3 x 0,50	11	40	865D03	3336600013056	1
3,3	M4 x 0,70	13	45	865D04	3336600013063	1
4,2	M5 x 0,80	16	50	865D05	3336600013070	1
5	M6 x 1	19	50	865D06	3336600013087	1
6	M7 x 1	19	50	865D07	3336600020276	1
6,8	M8 x 1,25	22	56	865D08	3336600013094	1
8,5	M10 x 1,50	24	70	865D10	3336600013100	1
10,2	M12 x 1,75	29	75	865D12	3336600020290	1
12	M14 x 2	30	80	865D14	3336600020306	1
14	M16 x 2	32	80	865D16	3336600020313	1
15,5	M18 x 2,50	40	95	865D18	3336600020320	1
GUN HSS Taps						
2,5	M3 x 0,50	11	56	867D03	3336600020368	1
3,3	M4 x 0,70	13	63	867D04	3336600020375	1
4,2	M5 x 0,80	16	70	867D05	3336600020382	1
5	M6 x 1	19	80	867D06	3336600020399	1
6,8	M8 x 1,25	22	90	867D08	3336600020405	1
8,5	M10 x 1,50	24	100	867D10	3336600020412	1
10,2	M12 x 1,75	29	110	867D12	3336600020429	1
12	M14 x 2	30	110	867D14	3336600020436	1
14	M16 x 2	34	110	867D16	3336600020443	1

N°	Ø Tap	Ref.	Gencod	Qt.
Adjustable tap wrench				
N°1	M3 à 10	82701	3336600020580	1
N°2	M4 à 14	82702	3336600020597	1
N°3	M5 à 18	82703	3336600068667	1



Die

Applications

With the help of the die holder, it may be used to make or restore an external thread on a hollow or solid tube.

Ø x Pas	H	Ø	Ref.	Gencod	Qt.
Cage Ø 25,4					
M3 x 0,50	9	25,4	825D03	3336600020450	1
M4 x 0,80	9	25,4	825D04	3336600020467	1
M5 x 0,80	9	25,4	825D05	3336600020474	1
M6 x 1	9	25,4	825D06	3336600020481	1
M8 x 1,25	9	25,4	825D08	3336600020498	1
M10 x 1,50	9	25,4	825D10	3336600020504	1
Cage Ø 38,1					
M8 x 1,25	13	38,1	826D08	3336600020511	1
M10 x 1,5	13	38,1	826D10	3336600020528	1
M12 x 1,75	13	38,1	826D12	3336600020535	1
M14 x 2	13	38,1	826D14	3336600020542	1
M16 x 2	13	38,1	826D16	3336600020559	1
M18 x 2,5	13	38,1	826D18	3336600020566	1
M20 x 2,5	13	38,1	826D20	3336600020573	1

Ø	Ref.	Gencod	Qt.
Die holder			
Cage 25,4	829D25.4	3336600020603	1
Cage 38,1	829D38.1	3336600020610	1



825
826



829



Sets



Pcs	Composition	Ref.	Gencod	Qt.
31	Tap M3-4-5-6-8-10-12 Dies M3-4-5-6-8-10-12 -1 adjustable tap wrench + 1 die holder + 1 tool	078E	3336600167537	1
15	HSS drill bit Ø2.5-3.3-4.2-5-6-8-8.5-10,2mm Tap M3-4-5-6-8-10-12 + 1 adjustable tap wrench	076E	3336600168152	1

Screw extractor

Screw extractor

Ref.

U505



Features

- Forged tool.
- High-quality vanadium chromium steel.
- reversed pitch: left-hand pitch.
- Polished finish.
- Square shank.

Applications

- Ideal for removing screws with broken or damaged heads.

Advices

- Drill the broken screw with the HSS-C 5% cobalt (731-700) or HSS G3 (702-703).
- For the tool holder, use an adjustable tap wrench (part no. 827); use an adjustable spanner for very large diameters and an open-ended spanner or a ratchet spanner for small spaces.

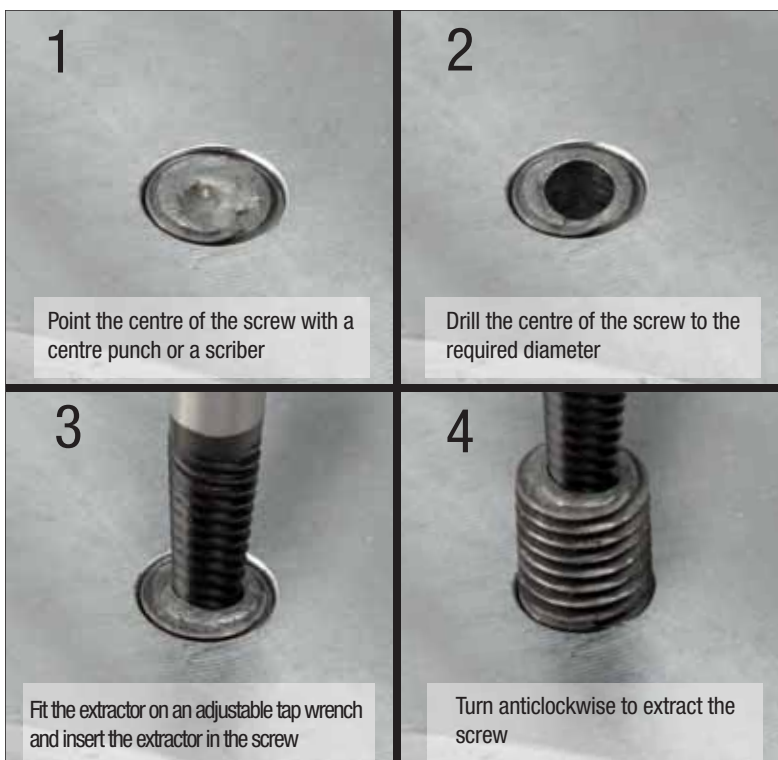
Set



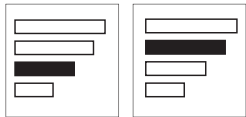
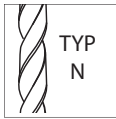
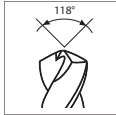
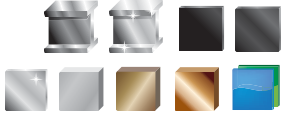
Pcs	Composition	Ref.	Gencod	Qt.
5	Screw extractor 1-5	U5050153	4019321501536	1
6	Screw extractor 1-6	U5050163	4019321501635	1
8	Screw extractor 1-8	U5050183	4019321501833	1



How to use



Ref.
DIN 338 **D2409**
DIN 340 **D2418**



TCT HSS drill bit

2 flutes

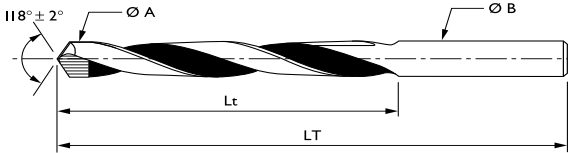
Features

- Cut straight : 6°
- Flute straight : 25°
- Quantity of Lip : 2
- Flute type N
- Point : AF1
- Very high-temperature brazing
- High speed steel, Carbide tip K20

Applications

Alloy steel, Non-alloy steel, Cast iron, Cast iron, spheroidal, Stainless steel, Aluminum, Titanium alloy, Copper, Plastic.

Ø A ▶ h7
Ø B ▶ h7
LT ▶ ±1
Lt ▶ ±1



Individual drill bit

Short series

Ø	Lu	Lt	Ref.	Gencod	Qt.
1,5	18	40	D2409D0150	3336600121287	1
2	24	49	D2409D0200	3336600121331	1
2,5	30	57	D2409D0250	3336600121386	1
2,8	33	61	D2409D0280	3336600121416	1
3	33	61	D2409D0300	3336600121430	1
3,2	36	65	D2409D0320	3336600121454	1
3,3	36	65	D2409D0330	3336600121461	1
3,5	39	70	D2409D0350	3336600121485	1
4	43	75	D2409D0400	3336600121539	1
4,2	43	75	D2409D0420	3336600121553	1
4,5	47	80	D2409D0450	3336600121584	1
4,8	52	86	D2409D0480	3336600121614	1
5	52	86	D2409D0500	3336600121638	1
5,2	52	86	D2409D0520	3336600121652	1
5,5	57	93	D2409D0550	3336600121683	1
6	57	93	D2409D0600	3336600121737	1
6,5	63	101	D2409D0650	3336600121782	1
7	69	109	D2409D0700	3336600121836	1
7,5	69	109	D2409D0750	3336600121881	1
8	75	117	D2409D0800	3336600121935	1
9	81	125	D2409D0900	3336600122031	1

Ø	Lu	Lt	Ref.	Gencod	Qt.
9,5	81	125	D2409D0950	3336600122086	1
10	87	133	D2409D1000	3336600122130	1
10,5	87	133	D2409D1050	3336600122154	1
11	94	142	D2409D1100	3336600122161	1
11,5	94	142	D2409D1150	3336600122185	1
12	101	151	D2409D1200	3336600122192	1
12,5	101	151	D2409D1250	3336600122215	1
13	101	151	D2409D1300	3336600122222	1
13,5	108	160	D2409D1350	3336600122239	1
14	108	160	D2409D1400	3336600122246	1
15	114	169	D2409D1500	3336600122260	1
15,5	120	178	D2409D1550	3336600122277	1
16	125	184	D2409D1600	3336600122284	1
16,5	125	184	D2409D1650	3336600122291	1
17	125	184	D2409D1700	3336600122307	1
17,5	130	191	D2409D1750	3336600122314	1
18	130	191	D2409D1800	3336600122321	1
18,5	135	198	D2409D1850	3336600122338	1
19	135	198	D2409D1900	3336600122345	1
19,5	140	205	D2409D1950	3336600122352	1
20	140	205	D2409D2000	3336600122369	1

Sets



Pcs	Composition	Ref.	Gencod	Qt.
6	Ø3-4-5-6-8-10	507C	3336600157699	1
24	Ø1,5 à 13 par 0,5	508C	3336600168145	1

Individual drill bit

Long series

Ø	Lu	Lt	Ref.	Gencod	Qt.
1,8	53	80	D2418D0180	3336600129894	1
2	56	85	D2418D0200	3336600129917	1
2,5	62	95	D2418D0250	3336600129962	1
3	66	100	D2418D0300	3336600130012	1
3,5	73	112	D2418D0350	3336600130067	1
4	78	119	D2418D0400	3336600130111	1
4,5	82	126	D2418D0450	3336600130166	1
5	87	132	D2418D0500	3336600130210	1
5,5	91	139	D2418D0550	3336600130265	1
6	91	139	D2418D0600	3336600130319	1
6,5	97	148	D2418D0650	3336600130364	1
7	102	156	D2418D0700	3336600130418	1
7,5	102	156	D2418D0750	3336600130463	1
8	109	165	D2418D0800	3336600130517	1
8,5	109	165	D2418D0850	3336600130562	1
9	115	175	D2418D0900	3336600130579	1
9,5	115	175	D2418D0950	3336600130586	1

Ø	Lu	Lt	Ref.	Gencod	Qt.
10	121	184	D2418D1000	3336600130593	1
10,5	121	184	D2418D1050	3336600130609	1
11	128	195	D2418D1100	3336600130616	1
11,5	128	195	D2418D1150	3336600130623	1
12	134	205	D2418D1200	3336600130630	1
12,5	134	205	D2418D1250	3336600130647	1
13	134	205	D2418D1300	3336600130654	1
13,5	140	214	D2418D1350	3336600130661	1
14	140	214	D2418D1400	3336600130678	1
14,5	144	220	D2418D1450	3336600130685	1
15	144	220	D2418D1500	3336600130692	1
16	149	227	D2418D1600	3336600130708	1
17	154	235	D2418D1700	3336600130715	1
18	158	241	D2418D1800	3336600130722	1
19	162	247	D2418D1900	3336600130739	1
20	166	254	D2418D2000	3336600130746	1

100% HSS

Small lockable window

Display unit
Allowing open sets exposition.

Large lockable window

Display unit
For all types of sets and combos.

Lockable 4 drawers promotional furniture set

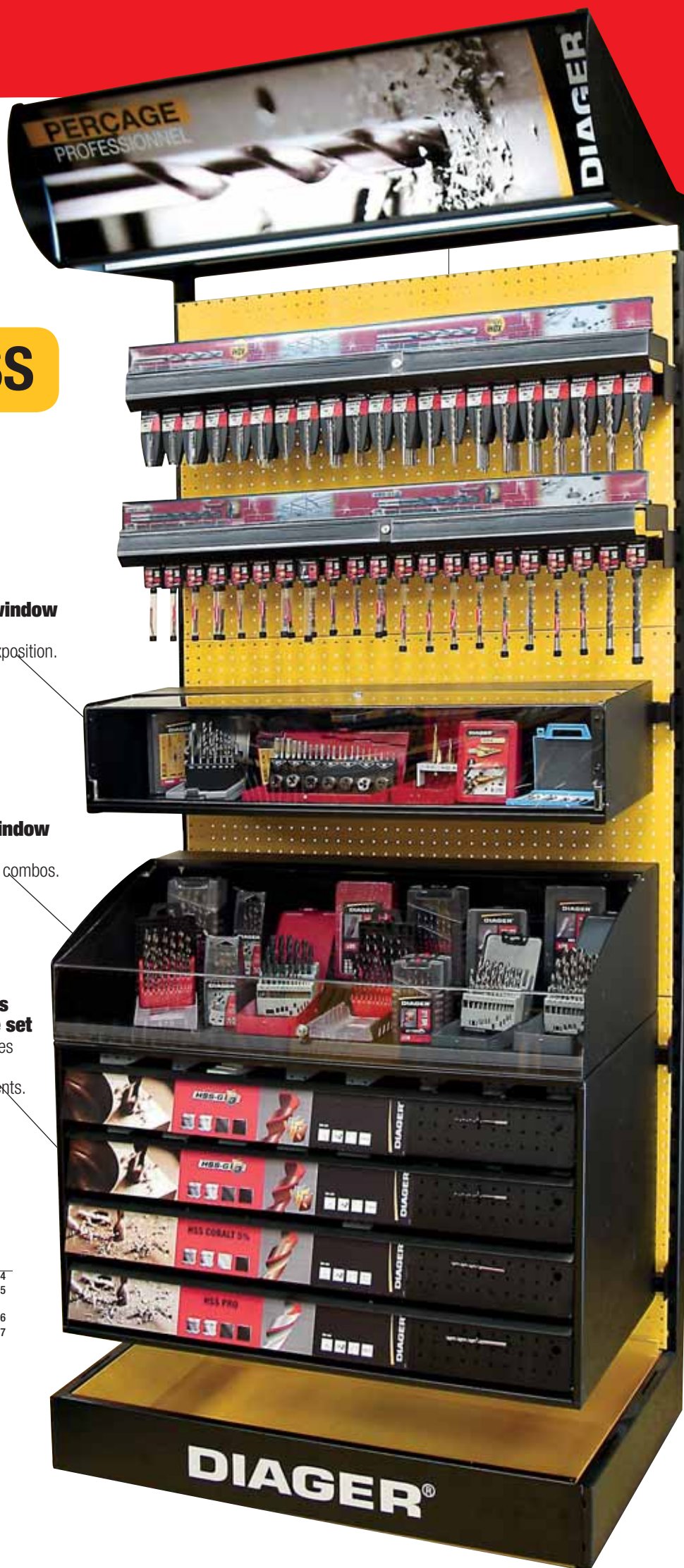
Magnetic interchangeable information panels.
Inners Modular compartments.

Designation

Lockable 4 drawers
Small lockable window display
(Hangable on BAR1000)
Large lockable window display
HSS STRUCTURE

Ref.

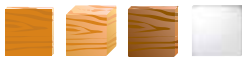
M00114
M00115
M00116
M00087



FAST

STRONG

Ref.
912
913
941
942
943



SUPER PRO auger bit

Compatible SDS-plus or Hex-shank

Features

- Self-centering head.
- Accurate cutting for perfect net hole.
- Rectified and polished land.
- Heat treatment on all length.
- Compatible SDS-plus or hex-shank.

Benefits

- Deep drilling.
- Fast drilling.
- Net cutting.
- Friction limited.
- Prevent over-heating.



Ø	Lu	Lt	Ref.	Gencod	Qt.
Attachement HEXA			L 235		
4*	100	180	912D04	3336600153066	1
6*	160	235	912D06	3336600153073	1
8	160	235	912D08	3336600153080	1
10	160	235	912D10	3336600153097	1
12	160	235	912D12	3336600153103	1
14	155	235	912D14	3336600153110	1
16	155	235	912D16	3336600153127	1
18	155	235	912D18	3336600153134	1
20	155	235	912D20	3336600153141	1
22	150	235	912D22	3336600153158	1
24	155	235	912D24	3336600152854	1
26	155	235	912D26	3336600152830	1
28	150	235	912D28	3336600152847	1
32	150	235	912D32	3336600153387	1
Attachement HEXA			L 460		
8	375	460	913D08	3336600152861	1
10	380	460	913D10	3336600152878	1
12	380	460	913D12	3336600152885	1
14	380	460	913D14	3336600152892	1
16	380	460	913D16	3336600152908	1
17	380	460	913D17	3336600153042	1
18	380	460	913D18	3336600152915	1
20	380	460	913D20	3336600152922	1
22	380	460	913D22	3336600152939	1
24	380	460	913D24	3336600152946	1
26	380	460	913D26	3336600152953	1
28	380	460	913D28	3336600152960	1
30	370	460	913D30	3336600153059	1
32	370	460	913D32	3336600152977	1
Attachement HEXA			L 600		
12	530	600	941D12	3336600153165	1
14	525	600	941D14	3336600153172	1
16	525	600	941D16	3336600153189	1
18	520	600	941D18	3336600153196	1
20	520	600	941D20	3336600153202	1
22	520	600	941D22	3336600153219	1
24	520	600	941D24	3336600153226	1
Compatible SDS-plus			L 235		
6	90	200	942D06	3336600153233	1
8	90	200	942D08	3336600153240	1
10	160	235	942D10	3336600153257	1
12	160	235	942D12	3336600153264	1
14	155	235	942D14	3336600153271	1
16	155	235	942D16	3336600153288	1
18	155	235	942D18	3336600153295	1
20	155	235	942D20	3336600153301	1
Compatible SDS-plus			L 400		
10	320	400	943D10	3336600153318	1
12	320	400	943D12	3336600153325	1
14	320	400	943D14	3336600153332	1
16	320	400	943D16	3336600153349	1
18	320	400	943D18	3336600153356	1
20	320	400	943D20	3336600153363	1
22	320	400	943D22	3336600153370	1
24	320	400	943D24	3336600178274	1
26	320	400	943D26	3336600178281	1
28	320	400	943D28	3336600178298	1

*Counter sink with wave edge

Sets



913C



943C

Compatible SDS-plus

Pcs	Composition	Ref.	Gencod	Qt.
5	L460 : Ø12-14-16-18-20	913C	3336600157583	1
5	L400 : Ø12-14-16-18-20	943C	3336600157590	1

Auger bit

Hex-shank

Features

- Self-centering head.
- Accurate cutting.
- Polished lands.
- Hex-shank.

Benefits

- Net cutting.
- Deep drilling.

Ø	Lu	Lt	Ref.	Gencod	Qt.
L 235					
8	160	235	905D08	3336600012561	1
10	160	235	905D10	3336600012578	1
12	160	235	905D12	3336600012585	1
13	160	235	905D13	3336600093515	1
14	160	235	905D14	3336600012592	1
16	160	235	905D16	3336600012608	1
18	160	235	905D18	3336600012615	1
20	160	235	905D20	3336600012622	1
22	160	235	905D22	3336600012851	1
24	160	235	905D24	3336600012639	1
25	160	235	905D25	3336600093522	1
26	160	235	905D26	3336600012868	1
32	160	235	905D32	3336600093539	1

Ø	Lu	Lt	Ref.	Gencod	Qt.
L 450					
10	360	450	916D10	3336600064287	1
12	360	450	916D12	3336600064294	1
14	360	450	916D14	3336600064300	1
16	360	450	916D16	3336600064317	1
18	360	450	916D18	3336600064324	1
20	360	450	916D20	3336600064331	1
22	360	450	916D22	3336600064348	1
24	360	450	916D24	3336600064355	1
26	360	450	916D26	3336600064362	1
28	360	450	916D28	3336600064379	1
30	360	450	916D30	3336600064386	1
32	360	450	916D32	3336600064393	1
L 600					
10	500	600	923D10	3336600012134	1
12	500	600	923D12	3336600012875	1
14	500	600	923D14	3336600012141	1
16	500	600	923D16	3336600012158	1
18	500	600	923D18	3336600012882	1
20	500	600	923D20	3336600012165	1
24	500	600	923D24	3336600012899	1
28	500	600	923D28	3336600012905	1
30	500	600	923D30	3336600012912	1
32	500	600	923D32	3336600012929	1

Ref.

905
916
923



Features

- Ground chipbreaker
- Rectified centering point.
- High resistance steel.
- Dual-colour bit
- Reinforced rigidity of the axis.
- QUICK-LOCK 6.35.

Benefits

- Quick, clean and splinter-free drilling.
- Accurate cutting.
- Increased rigidity.
- Optimum hold in the chuck.
- Greater compatibility with hardware.

Applications

- For the rapid drilling and forming of large diameters, in all types of wood.
- Also suitable for most types of wood and wood-based panels.
- Ideal for the installation of locks, electrical and plumbing work.

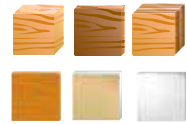
Ø	Lt.	Ref.	Gencod	Qt.
6	152	904D06	3336600028715	1
8	152	904D08	3336600009844	1
10	152	904D10	3336600009851	1
12	152	904D12	3336600009868	1
14	152	904D14	3336600009875	1
16	152	904D16	3336600009882	1
18	152	904D18	3336600009899	1
20	152	904D20	3336600009905	1
22	152	904D22	3336600009912	1
24	152	904D24	3336600009929	1
25	152	904D25	3336600009936	1
26	152	904D26	3336600009943	1
28	152	904D28	3336600009950	1
30	152	904D30	3336600009967	1
32	152	904D32	3336600009974	1
35	152	904D35	3336600009981	1

Sets



Pcs	Composition	Ref.	Gencod	Qt.
9	9 quick-lock fl at bits Ø14-16-18-20-22-24-26- 28-30mm	925C	3336600168428	1

Flat bit 904



Flat bit extension

Att.	Lt.	Ref.	Gencod	Qt.
Hexa	270	906	3336600012110	1

906 6.35



Expandable bit

Ø	Lt	Ref.	Gencod	Qt.
Ø 15 to 45	122	908	3336600012127	1

908



PERFECT
NET
HOLES



Ref.
933



Forstner Classic bit

Features

- Self-centering head.
- 2 Central blades.
- 2 cutting blades on the circumference.
- Straight shank.

Benefits

- Perfect net holes.
- Facility for penetration.

Ø	Ø Att.	Lu	Lt	Ref.	Gencod	Qt.
10	8	57	90	933D10	3336600145931	1
12	8	57	90	933D12	3336600145948	1
15	8	57	90	933D15	3336600145412	1
16	8	57	90	933D16	3336600145955	1
18	8	57	90	933D18	3336600145962	1
20	8	57	90	933D20	3336600145429	1
22	10	57	90	933D22	3336600145979	1
25	10	57	90	933D25	3336600145436	1
26	10	57	90	933D26	3336600145443	1
30	10	57	90	933D30	3336600145450	1
35	10	57	90	933D35	3336600145467	1
40	10	57	90	933D40	3336600145986	1
45	10	57	90	933D45	3336600145993	1
50	10	57	90	933D50	3336600146006	1

934



Forstner Woodmax bit

PREVENTS
HEATING

Features

- Self-centering point.
- 2 central blades.
- 2 cutting blades on the circumference.
- Specific teeth geometry.
- Straight shank.

Benefits

- Perfect cutting and without any splinters.
- Higher penetration than classic drill.
- Speed.
- Limited overheating.

Ø	Ø Att.	Lu	Lt	Ref.	Gencod	Qt.
15	8	57	90	934D15	3336600145474	1
16	8	57	90	934D16	3336600145481	1
18	8	57	90	934D18	3336600145498	1
20	8	57	90	934D20	3336600145504	1
22	8	57	90	934D22	3336600145511	1
25	10	57	90	934D25	3336600145528	1
26	10	57	90	934D26	3336600145535	1
30	10	57	90	934D30	3336600145542	1
35	10	57	90	934D35	3336600145559	1
40	10	57	90	934D40	3336600145566	1
45	10	57	90	934D45	3336600145573	1
50	10	57	90	934D50	3336600145580	1

See Coffrets,
p.69

936



Forstner Woodmax bit

CARBIDE
TEETH

SPECIAL
VERY HARD
WOOD

Features

- Self-centering point.
- 2 central blades.
- 2 cutting blades on the circumference.
- Specific teeth geometry.
- Straight shank.

Benefits

- Long life.
- Perfect cutting without any splinters.
- Hard wood recommended.

Ø	Ø Att.	Lu	Lt	Ref.	Gencod	Qt.
15	8	57	90	936D15	3336600145658	1
16	8	57	90	936D16	3336600146013	1
18	8	57	90	936D18	3336600146020	1
20	8	57	90	936D20	3336600145665	1
22	10	57	90	936D22	3336600146037	1
25	10	57	90	936D25	3336600145672	1
26	10	57	90	936D26	3336600146044	1
30	10	57	90	936D30	3336600145689	1
32	10	57	90	936D32	3336600146051	1
35	10	57	90	936D35	3336600145696	1
40	10	57	90	936D40	3336600145702	1
45	10	57	90	936D45	3336600146068	1
50	10	57	90	936D50	3336600146075	1

937



Extension

ØAtt. (A)	ØInt. (B)	Lu	Lt	Ref.	Gencod	Qt.
10	8	16	130	937D08L0130	3336600145771	1
10	10	16	130	937D10L0130	3336600145788	1

Disc plug cutter

Features

- Multiple blades.
- Double extraction for plugs from 40mm to 75mm
- Straight shank.

Benefits

- Perfect cutting.
- No vibration.
- Evacuation of plug on the both sides.

Ø	Ø Att.	Ø Ext.	Lu	Lt	Ref.	Gencod	Qt.
10	13	20	70	140	928D10	3336600145719	1
15	13	25	70	140	928D15	3336600145726	1
20	13	30	70	140	928D20	3336600145733	1
25	13	37	70	140	928D25	3336600145740	1
30	13	42	70	140	928D30	3336600145757	1
35	13	49	70	140	928D35	3336600145764	1
50	16	64	70	140	928D50	3336600160378	1

Ref.
928



**MULTI
LAYERS
DRILLING**

“Formwork” drill bit

Compatible SDS-plus or straight shank

Features

- Sharpening 118°.
- HSS quality.
- Straight shank (Ø10 mm) or compatible SDS-plus (Ø10 mm).

Avantage

- Big length bit for multiple use.
- Sandwich panel.

Applications

- Removal works, plumbers, electricians, all type of contractors, industrial buildings...

Ø	Lu	Lt	Ref.	Gencod	Qt.
Straight shank					
8	360	400	723MD08	3336600116634	1
10	360	400	723MD10	3336600116641	1
12	360	400	723MD12	3336600116658	1
14	360	400	723MD14	3336600116665	1
16	360	400	723MD16	3336600116672	1
18	360	400	723MD18	3336600116689	1
20	360	400	723MD20	3336600116696	1
24	360	400	723MD24	3336600116702	1
Compatible SDS-plus					
10	340	400	722MD10	3336600164550	1
12	340	400	722MD12	3336600164567	1
14	340	400	722MD14	3336600164574	1
16	340	400	722MD16	3336600164581	1
18	340	400	722MD18	3336600164598	1
20	340	400	722MD20	3336600164604	1
24	340	400	722MD24	3336600164611	1

723M
722M



Depth adjusters collars (x5)

Pcs.	Ø int.	Ref.	Gencod	Qt.
5	ø4/5/6/8/10	938C	3336600145795	1

938C



Wood Countersink

Ø int.	Ø ext.	Lt	Ref.	Gencod	Qt.
3	16	25	939D03	3336600145801	1
4	16	25	939D04	3336600145818	1
5	16	25	939D05	3336600145825	1

939



FASTER

PRECISION

Ref.
910



4
wood

Pro drill bit

Features

- Self-centering point.
- 3 cutting edges.
- 3 lands reducing frictions.
- Straight shank.

Benefits

- Precision.
- Speed.
- Long life.
- Reduce frictions.
- Perfect holes.



Ø	Lu	Lt	Ref.	Gencod	Qt.
3	22	62	910D03	3336600155138	1
4	35	75	910D04	3336600154537	1
5	46	86	910D05	3336600147348	1
6	53	93	910D06	3336600147355	1
8	77	117	910D08	3336600147362	1
10	93	133	910D10	3336600147379	1
12	111	151	910D12	3336600147386	1

Set



Pcs	Composition	Ref.	Gencod	Qt.
5	Ø3-4-5-6-8	910D	3336600157040	1

915
918



Pro drill bit 3 points

Features

- Self-centering point.
- 2 cutting edges.
- Wide lands.
- Straight shank.

Benefits

- Precision
- Perfect cutting.
- Performance.

Ø	Lu	Lt	Ref.	Gencod	Qt.
Short serie					
3	21	61	915D03	3336600011984	1
4	35	75	915D04	3336600011991	1
5	46	86	915D05	3336600012004	1
6	53	93	915D06	3336600012011	1
7	69	109	915D07	3336600012028	1
8	77	117	915D08	3336600012035	1
9	85	125	915D09	3336600012516	1
10	93	133	915D10	3336600012042	1
11	102	142	915D11	3336600013124	1
12	111	151	915D12	3336600012059	1
13	111	151	915D13	3336600012066	1
L240					
6	200	240	918D06	3336600012073	1
8	200	240	918D08	3336600012080	1
10	200	240	918D10	3336600012097	1
12	200	240	918D12	3336600012103	1
14	200	240	918D14	3336600012523	1
16	200	240	918D16	3336600012530	1
L450					
18	410	450	918D18	3336600012547	1
20	410	450	918D20	3336600012554	1

Sets



Pcs	Composition	Ref.	Gencod	Qt.
7	Ø3-4-5-6-8-10-12	905D	3336600007680	1
5	Ø3-4-5-6-8	907B	3336600108455	1
8	Ø3-4-5-6-7-8-9-10	917B	3336600075702	1

ADJUSTABLE
DEPTH

Decking kit

Special hard and exotic woods

Applications

When lots of holes need to be drilled while building decking with exotics woods. This set allows you to pre-drill calibrated holes for the used screws, and hide their heads in the same time thanks to the auto-adjusting carbide countersink. The SPECIAL DECKING DRILLING-CHAMFERING SET is specifically designed for this type of work.

Features

- Complete kit :
- 3 x Ø4mm bits
- One 45° chamfer - carbide plates - Ø4mm quick lock attachment
- One "low friction" depth stop
- One double hex wrench
- Ref 911D04 - Spare drill bits

Benefits

- The bits drill hard woods easily.
- Chamfer bit with carbide plates for a longer service life.
- The metal depth stop is very robust. Its freely rotating plastic ring stops on contact with the piece of wood, avoiding any marking of the planks.
- The drilling and chamfering depths can be accurately adjusted. The user can easily set the drilling depth without even having to remove the depth stop.
- This set guarantees clean and even work when installing hard wood decking.

Advices

The harder the wood, the closer the diameter of the hole must be to that of the screw. Pre-drilling is recommended for hard woods. For the best dust removal and increased service life, adjust the bottom of the bit helix to the clearance of the chamfer bit.

Ø	Lu	Lt	Ref.	Gencod	Qt.
Decking kit					
4			902D04	3336600173842	1
Decking bit Ø4 (x3pcs)					
4			911D04	3336600173859	1

Ref.

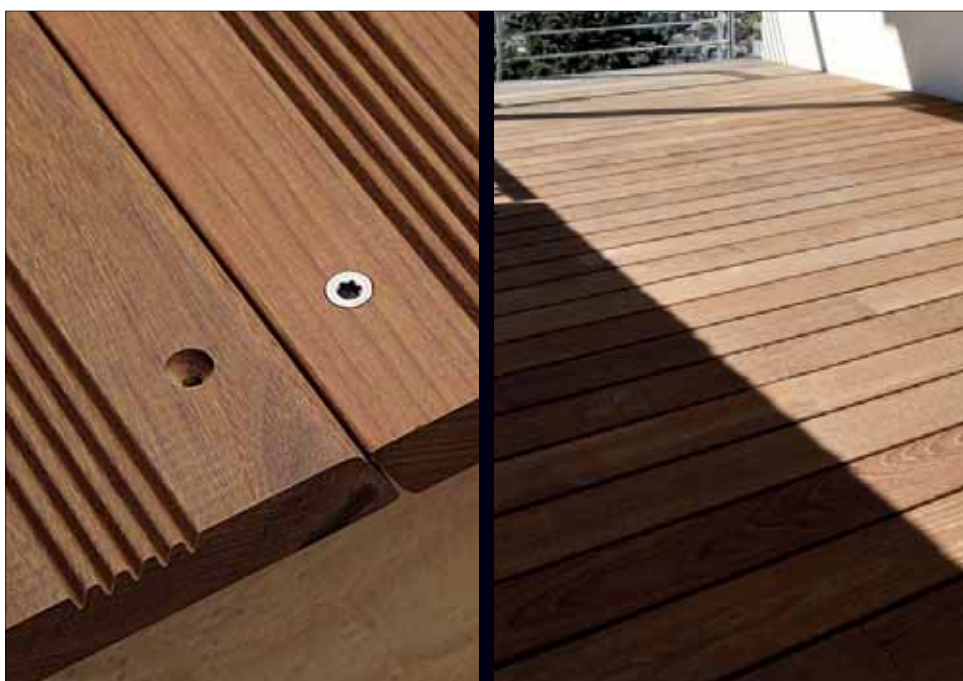
902



User's video



NEW



Concrete drill



072B



113D



107B



104B



105D



100C

Features	Pcs	Type	Composition	Ref.	Gencod
BOOSTER-PLUS	10	pouch	L160mm Ø6(x3)-8(x3)-10(x2)-12-14mm	072B	3336600104082
BOOSTER-PLUS	7	metal set	L110mm Ø6-8-10 L160mm Ø6-8-10-12mm	113D	3336600060876
NEW BOOSTER-PLUS	8	plastique set	L110mm Ø5(x2) L160mm Ø6(x2)-8(x2)-10-12mm	107B	3336600174436
BOOSTER-PLUS	5	set	L110mm Ø6-8 L160mm Ø6-8-10mm	104B	3336600075658
BOOSTER-PLUS	5	set	L110mm Ø5(x2) L160mm Ø6(x2)-8mm	115C	3336600141278
TWISTER-PLUS	10	pouch	L110mm Ø5-6-8mm L160mm Ø6(x2)-8(x2)-10-12-14mm	116D	3336600007406
TWISTER-PLUS	7	metal set	L110mm Ø5-6-8mm L160mm Ø6-8-10-12mm	105D	3336600007369
BOOSTER-PLUS	7	set	L110mm Ø5-6-8mm L160mm Ø6-8-10-12mm	102C	3336600064904
TWISTER-PLUS	5	set	L110mm Ø6-8mm L160mm Ø6-8-10mm	136C	3336600054202
TWISTER-PLUS	4	set	L160mm Ø5-6-8-10-12mm	100C	3336600064881
NEW CHISELS DEMOLITION SDS-MAX	5	case	SDS-Max Pointed chisel 18x400(x2) Flat chisel 24x400(x2) 50x360mm	315C	3336600180635
CHISELS SDS-PLUS	5	case	SDS-Plus Pointed chisel 14x250(x2) Flat chisel 20x250(x2) 40x250mm	111C	3336600167469

Drill boxes



ALL THE INFO ON
i
DIAGER.COM

FULL EQUIPMENT FRAME + ENGINE + ACCESSORIES

THE FRAME CAN BE STORED WITHOUT BEING FOLDED

- The frame is mounted and can be stored without having to fold it.
- The box is fitted with wheels and handles for easy transportation.

Composition	Ref.	Gencod	Qt.
DIAMOND EQUIPMENT 1800W (FRAME+ENGINE+TOOL KIT)	349E	3336600173132	1
DIAMOND EQUIPMENT 2000W (FRAME+ENGINE+TOOL KIT)	356E	3336600173149	1

Cylindrical shank



263B



256C



299B



250C

Features	Pcs	Type	Composition	Ref.	Gencod
OPTIMA	5	solo	OPTIMA-3 Ø4-5-6-8-10mm	263B	3336600160484
MEGA	8	duo	MEGA Ø3-4-5-6-7-8-9-10mm	256C	3336600083578
MEGA	5	solo	MEGA Ø4-5-6-8-10mm	211C	3336600064973
PRO	7	metal set	PRO Ø4-5-6-7-8-10-12mm	208D	333660007444
PRO	8	duo	PRO Ø3-4-5-6-7-8-9-10mm	299B	3336600107670
PRO	5	solo	PRO Ø4-5-6-8-10mm	201C	3336600006935
FLASH	8	set	FLASH Ø3-4-5-6-7-8-9-10mm	250C	3336600006898
FLASH	5	set	FLASH Ø4-5-6-8-10mm	251C	3336600006904
FLASH	5	set	FLASH Ø4-5-6-7-8mm	252C	3336600006911

Specific



426B



781B



207B



215B



981B

Features	Pcs	Type	Composition	Ref.	Gencod
GRANIT	8	duo	GRANIT Ø3-4-5-6-7-8-9-10mm	207B	3336600075665
CERAMIK	8	duo	CERAMIK Ø3-4-5-6-7-8-9-10mm	239B	3336600075672
CERAMIK	5	solo	CERAMIK Ø4-5-6-8-10mm	214B	3336600107687
UNIVERSEL	8	set	MUTI-MATERIAUX Ø3-4-5-6-7-8-9-10mm	215C	3336600166783
UNIVERSEL	5	solo	MUTI-MATERIAUX Ø4-5-6-8-10mm	215B	3336600166790
BLUE CERAM	9	case	BLUE-CERAM Ø6 (x2)-8 (x2)-10-15-20mm Chuck adapter & Sharpening stone	426B	3336600160224
BLUE CERAM	6	set	BLUE-CERAM Ø6(x2)-8(x2)mm Chuck adapter & Sharpening stone	426C	3336600151901
HEXA	10	set	Hexa HSS Ø3-3.3-3.5-4-4.2-4.5-5-5.5-6-8mm	781B	3336600166912
HEXA	10	set	Hexa WOOD Ø3-3-4-4-5-6-7-8-10+ fraise 12mm	981B	3336600166998
ELECTRICIAN CORE BIT	1	kit	Electrician core bit Ø 68	326C	3336600157569
DIAMAND CORE BIT KIT	1	kit	CORE BIT Ø68 + compatible SDS-Plus adapter L100 + centering guide + sharpening stone	431C	3336600162662



Metal drill bit



078E



706D



707C



076E



776D



507C



747D

Features	Pcs	Type	Composition	Ref.	Gencod
HSS COBALT 5%	6	solo	HSS Cobalt 5% Ø2-3-4-5-6-8mm	706C	3336600007185
HSS COBALT 5%	10	duo	HSS Cobalt 5% Ø1-10mm	720C	3336600083547
HSS COBALT 5%	13	duo	HSS Cobalt 5% Ø1,5-6,5mm / 0,5mm +3,2-4,2mm	721C	3336600083530
HSS COBALT 5%	25	set	HSS Cobalt 5% Ø1-13mm / 0,5mm	707D	3336600160408
HSS G3	19	set	HSS 3G Ø1-10mm / 0,5mm	705D	3336600160385
HSS G3	25	set	HSS 3G Ø1-13mm / 0,5mm	706D	3336600160392
HSS TITANE	6	solo	HSS Titane Ø2-3-4-5-6-8mm	707C	3336600007192
HSS TITANE	10	duo	HSS Titane Ø1-10mm	722C	3336600084032
HSS TITANE	13	duo	HSS Titane Ø1,5-6,5mm / 0,5mm +3,2-4,2mm	723C	3336600084049
GROUND HSS PRO	6	solo	GROUND HSS PRO Ø2-3-4-5-6-8mm	700C	3336600007123
GROUND HSS PRO	10	duo	GROUND HSS PRO Ø1-10mm	718C	3336600083561
GROUND HSS PRO	13	duo	GROUND HSS PRO Ø1,5-6,5mm / 0,5mm +3,2-4,2mm	719C	3336600083554
GROUND HSS PRO	19	metal set	GROUND HSS PRO Ø1-10 / 0,5mm	745D	3336600025769
GROUND HSS PRO	25	metal set	GROUND HSS PRO Ø1-13 / 0,5mm	747D	3336600025776
LAMINATED HSS STANDARD	6	set	Laminated HSS STANDARD Ø2-3-4-5-6-8mm	750C	3336600007093
LAMINATED HSS STANDARD	10	set	Laminated HSS STANDARD Ø1-10mm	752C	3336600007116
LAMINATED HSS STANDARD	19	metal set	Laminated HSS STANDARD Ø1 à 10mm par 0,5mm	775D	3336600025745
LAMINATED HSS STANDARD	25	metal set	Laminated HSS STANDARD Ø1-13mm / 0,5mm	776D	3336600025752
STEP DRILL BIT	3	set	HSS TIN	503C	3336600144095
COUNTERSINK	5	set	HSS 90°	504C	3336600144101
COUNTERSINK	5	set	HSS 90° Cobalt	505C	3336600144118
TAPS & DIES	31	case	Tap M3-4-5-6-8-10-12 Filières M3-4-5-6-8-10-12 -Adjustable tap wrench + Die holder + 1 tool	078E	3336600167537
TAPS & DRILL BITS	15	set	HSS drill bit Ø2,5-3,3-4,2-5-6-8-8,5-10,2mm Taps M3-4-5-6-8-10-12 + 1 Adjustable tap wrench	076E	3336600168152
TCT HSS DRILL BIT D2409	6	set	TCT HSS Drill bit D2409 Ø3-4-5-6-8-10mm	507C	3336600157699
TCT HSS DRILL BIT	24	set	FTCT HSS Drill bit D2409 Ø1-13mm / 0,5mm	508C	3336600168145



Wood



910D



917B



913C



925C



940D

Features

- AUGER BIT PRO HEXA
- AUGER BIT PRO SDS PLUS
- FLAT BIT QUICK-LOCK
- FORSTNER
- 4 WOOD
- BRAD POINT BIT
- BRAD POINT BIT
- BRAD POINT BIT

Pcs Type

- 5 case
- 5 case
- 9 set
- 1 case
- 5 solo
- 5 solo
- 8 duo
- 7 metal set

Composition

- Auger bit PRO HEXA L460mm Ø12-14-16-18-20mm
- Auger bit PRO compatible SDS-plus L400mm Ø12-14-16-18-20mm
- 9 flat bit with quick-lock Ø14-16-18-20-22-24-26-28-30mm
- Forstner drill bit WOODMAX Ø15-20-25-30-35mm
- Brad point bit PRO Ø3-4-5-6-8mm
- Brad point bit PRO Ø3-4-5-6-8mm
- Brad point bit PRO Ø3-4-5-6-7-8-9-10mm
- Brad point bit PRO Ø3-4-5-6-8-10-12mm

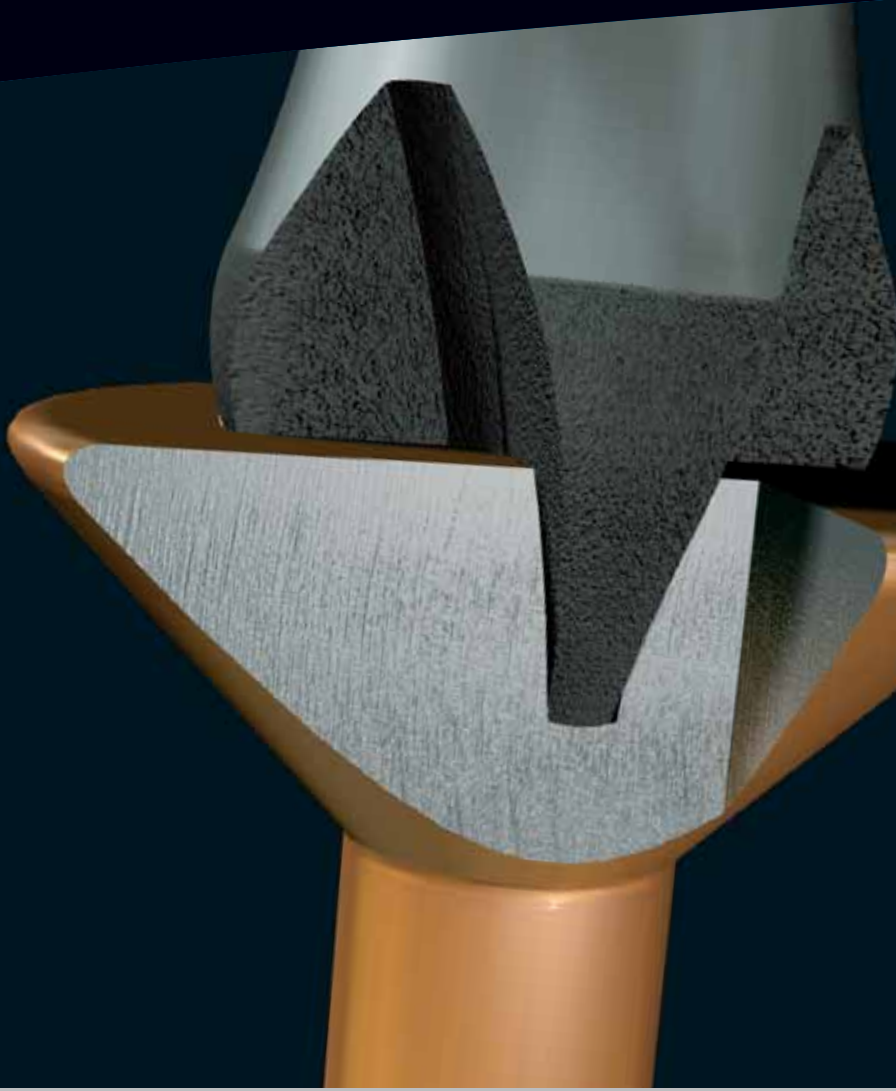
Ref.

- 913C
- 943C
- 925C
- 940D
- 910D
- 907B
- 917B
- 905D

Gencod

- 3336600157583
- 3336600157590
- 3336600168428
- 3336600146839
- 3336600157040
- 3336600108455
- 3336600075702
- 3336600007680













Made in Germany

By acquiring the German manufacturer USH, Diager has extended its manufacturing expertise to encompass fastening. Over 35 years' know-how is put to use to make very high quality bits and bit holders. The high performance and reliability of the products are recognised by many professional users in Europe.



BITS

-  FLAT - PL
-  PHILIPS - PH
-  POZIDRIV - PZ
-  TORX - TX
-  SQUARE - SQ
-  HEXA - HX
-  SPANNER - SP
-  TORX TEMPER - TXT

COLD HEADING

the bit is given its shape by means of cold heading. That manufacturing process gives the bits high precision, greater mechanical strength and a very clean surface condition.



COLD CRIMPING

This exclusive manufacturing process used by USH allows very effective transmission of tightening torque. Break resistance is approximately 30% higher than that of a conventional bit holder.



Bits - DiaTiN

Features

- The DiaTiN coating is a combination of TiN coating with DLC (Diamond Like Carbon) coating on the parts exposed to friction in use.
- High hardness (3000 Vickers).
- Torsion geometry.
- Quick lock attachment
- Rust proof protection.

Benefits

- DLC coating improves wear resistance and lengthens the life of the bit.
- It also ensures perfect holding between bit and screw, thus keeping the bit from slipping and protecting screw heads.
- It reduces the force required for implementation.
- Higher torsion resistance.
- Greater speed of implementation on the job.
- Quick lock attachment for optimum holding in the chuck.
- The torsion geometry combined with the DiaTiN coating increases the resistance to tightening torque.
- Fully compatible with PL, PH, PZ, TX type screws.



3
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
FLAT					
2	3	25	U631PL2	3336600181298	1
3	3	25	U631PL3	3336600181304	1
4	3	25	U631PL4	3336600181311	1
PHILIPS					
1	3	25	U630PH1	3336600181328	1
2	3	25	U630PH2	3336600181335	1
3	3	25	U630PH3	3336600181342	1
1	3	50	U630PH1L050	3336600181441	1
2	3	50	U630PH2L050	3336600181458	1
3	3	50	U630PH3L050	3336600181465	1
POZIDRIV					
1	3	25	U632PZ1	3336600181359	1
2	3	25	U632PZ2	3336600181366	1
3	3	25	U632PZ3	3336600181373	1
1	3	50	U632PZ1L050	3336600181472	1
2	3	50	U632PZ2L050	3336600181489	1
3	3	50	U632PZ3L050	3336600181496	1
TORX					
10	3	25	U633T10	3336600181380	1
15	3	25	U633T15	3336600181397	1
20	3	25	U633T20	3336600181403	1
25	3	25	U633T25	3336600181410	1
30	3	25	U633T30	3336600181427	1
40	3	25	U633T40	3336600181434	1
10	3	50	U633T10L050	3336600181502	1
15	3	50	U633T15L050	3336600181519	1
20	3	50	U633T20L050	3336600181526	1
25	3	50	U633T25L050	3336600181533	1
30	3	50	U633T30L050	3336600181540	1
40	3	50	U633T40L050	3336600181557	1



Ref.

U631 PL
U630 PH
U632 PZ
U633 T



Ref.

U610 PH
U612 PZ
U613 T



L25 DIN3126 C6.3

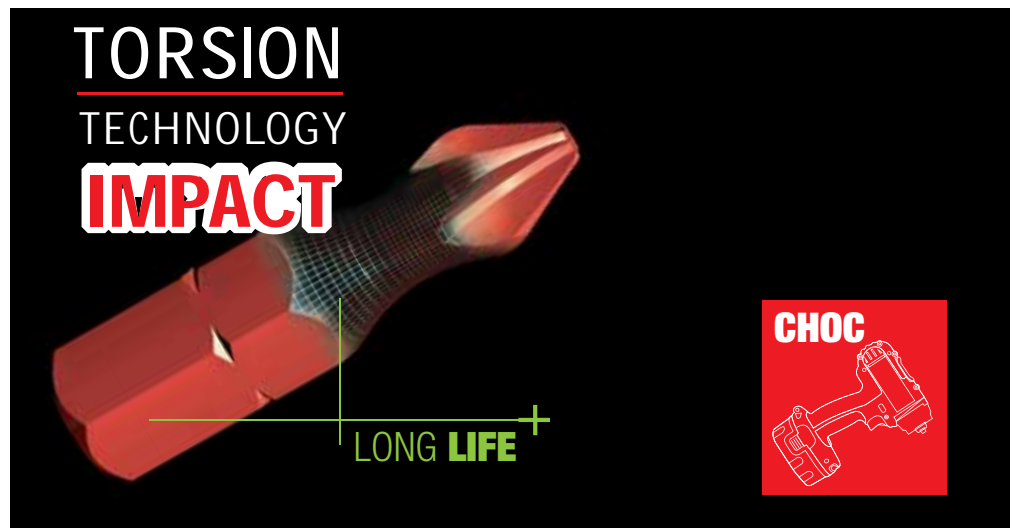
Torsion Impact Screwdriver

Features

- Quick lock attachment
- Torsion geometry.
- Hardness specifically studied for use with a hammer power driver.
- Rust proof protection.
- Black Finish

Benefits

- Bits for Impact power drivers
- Quick lock attachment, optimum hold in the chuck.
- Torsion geometry for higher strength against the tightening torque.
- PH, PZ, TX perfectly compatible heads.

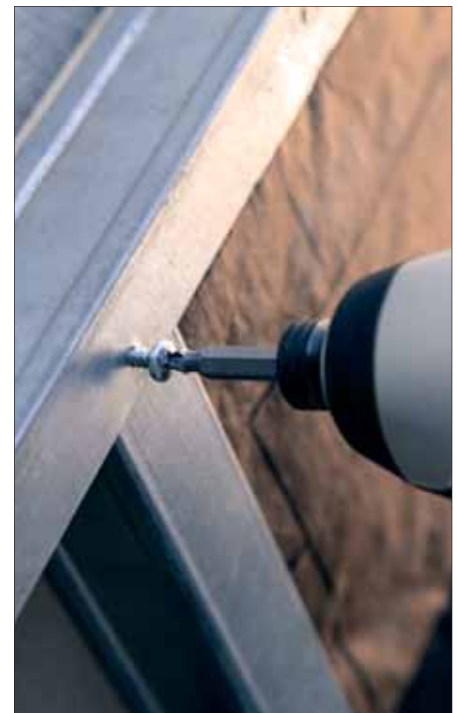


5
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS ↻					
PH2	5	25	U610PH2	3336600172043	1
PH3	5	25	U610PH3	3336600172067	1
POZIDRIV ↻					
P22	5	25	U612P22	3336600172074	1
P23	5	25	U612P23	3336600172098	1
TORX ↻					
T10	5	25	U613T10	3336600172104	1
T15	5	25	U613T15	3336600172111	1
T20	5	25	U613T20	3336600172128	1
T25	5	25	U613T25	3336600172135	1
T30	5	25	U613T30	3336600172142	1
T40	5	25	U613T40	3336600172159	1

10
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS ↻					
PH2	10	25	U610PH210	3336600172050	1
POZIDRIV ↻					
P22	10	25	U612P2210	3336600172081	1



Torsion bit

Features

- Quick lock attachment
- Torsion geometry.
- Standard DIN hardness.
- Rust proof protection.

Benefits

- Bits for classic power drivers.
- Quick lock attachment, optimum hold in the chuck.
- Torsion geometry for higher strength against the tightening torque.
- PL, PH, PZ, TX perfectly compatible heads.



Ref.

U641 PL
U640 PH
U642 PZ
U643 T



L25 DIN3126 C6,3

L50 DIN3126 E6,3



5
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
PH1	5	25	U640PH1	3336600171909	1
PH2	5	25	U640PH2	3336600171916	1
PH3	5	25	U640PH3	3336600171930	1
PH1	5	50	U640PH1L050	3336600172166	1
PH2	5	50	U640PH2L050	3336600172173	1
PH3	5	50	U640PH3L050	3336600172197	1
FLAT					
PL2	5	25	U641PL2	3336600171879	1
PL3	5	25	U641PL3	3336600171886	1
PL4	5	25	U641PL4	3336600171893	1
NEW PL2	5	50	U641PL2L050	3336600181601	1
NEW PL3	5	50	U641PL3L050	3336600181618	1
NEW PL4	5	50	U641PL4L050	3336600181625	1
POZIDRIV					
PZ1	5	25	U642PZ1	3336600171947	1
PZ2	5	25	U642PZ2	3336600171954	1
PZ3	5	25	U642PZ3	3336600171978	1
PZ1	5	50	U642PZ1L050	3336600172203	1
PZ2	5	50	U642PZ2L050	3336600172210	1
PZ3	5	50	U642PZ3L050	3336600172234	1
TORX					
T10	5	25	U643T10	3336600171985	1
T15	5	25	U643T15	3336600171992	1
T20	5	25	U643T20	3336600172005	1
T25	5	25	U643T25	3336600172012	1
T30	5	25	U643T30	3336600172029	1
T40	5	25	U643T40	3336600172036	1
T10	5	50	U643T10L050	3336600172241	1
T15	5	50	U643T15L050	3336600172258	1
T20	5	50	U643T20L050	3336600172265	1
T25	5	50	U643T25L050	3336600172272	1
T30	5	50	U643T30L050	3336600172289	1
T40	5	50	U643T40L050	3336600172296	1

25
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
PH1	25	25	U640PH125	3336600176072	1
PH2	25	50	U640PH2L05025	3336600176157	1
POZIDRIV					
PZ1	25	25	U642PZ125	3336600176096	1
PZ3	25	25	U642PZ325	3336600176119	1
PZ2	25	50	U642PZ2L05025	3336600176164	1
TORX					
T20	25	25	U643T2025	3336600176126	1
T25	25	25	U643T2525	3336600176133	1
T30	25	25	U643T3025	3336600176140	1

50
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
PH2	50	25	U640PH250	3336600176089	1
NEW PH1	50	50	U640PH1L05050	3336600181588	1
PH2	50	50	U640PH2L05050	3336600178458	1
NEW PH3	50	50	U640PH3L05050	3336600181595	1

100
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
NEW PH1	100	25	U640PH1100	3336600181564	1
PH2	100	25	U640PH2100	3336600178373	1
NEW PH3	100	25	U640PH3100	3336600181571	1
POZIDRIV					
PZ1	100	25	U642PZ1100	3336600178380	1
PZ2	100	25	U642PZ2100	3336600178397	1
PZ3	100	25	U642PZ3100	3336600178403	1
TORX					
T20	100	25	U643T20100	3336600178410	1
T25	100	25	U643T25100	3336600178427	1
T30	100	25	U643T30100	3336600178434	1
T40	100	25	U643T40100	3336600178441	1

10
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
PH2	10	25	U640PH210	3336600171923	1
PH2	10	50	U640PH2L05010	3336600172180	1
POZIDRIV					
PZ2	10	25	U642PZ210	3336600171961	1
PZ2	10	50	U642PZ2L05010	3336600172227	1

U624TT
U627SQ
U628SP
U625HEX

Made in Germany



L25 DIN3126 C6,3

Quality screwbit

5
PIECES

Features

- Quick lock attachment
- Rust proof protection.
- Standard DIN hardness.

Benefits

- Bits for conventional power screwdrivers.
- Quick lock attachment for optimum holding in the chuck.
- Perfectly suited to all DIN screws.
- Special bits
- Full transmission of tightening torque.

5
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
TORX TEMPER					
TT10	5	25	U624TT10	3336600178472	1
TT15	5	25	U624TT15	3336600178489	1
TT20	5	25	U624TT20	3336600178496	1

Designation	Qt.	Lt	Ref.	Gencod	Qt.
TORX TEMPER					
TT25	5	25	U624TT25	3336600178502	1
TT30	5	25	U624TT30	3336600178519	1
TT40	5	25	U624TT40	3336600178526	1
SQUARE					
SQ0	5	25	U627SQ0	3336600176171	1
SQ1	5	25	U627SQ1	3336600176188	1
SQ2	5	25	U627SQ2	3336600176195	1
SQ3	5	25	U627SQ3	3336600176201	1
HEX					
HEX2	5	25	U625HEX02	3336600176218	1
HEX2,5	5	25	U625HEX02,5	3336600176225	1
HEX3	5	25	U625HEX03	3336600176232	1
HEX4	5	25	U625HEX04	3336600176249	1
HEX5	5	25	U625HEX05	3336600176256	1
HEX6	5	25	U625HEX06	3336600176263	1
HEX8	5	25	U625HEX08	3336600176270	1
SPANNER					
SP4	5	25	U628SP4	3336600178533	1
SP6	5	25	U628SP6	3336600178540	1
SP8	5	25	U628SP8	3336600178557	1
SP10	5	25	U628SP10	3336600178564	1

U620PH
U622PZ
U623T
U624TT
U625HEX

Made in Germany



NEW



L50 DIN3126 E6,3
L70 DIN3126 E6,3
L90 DIN3126 E6,3
L150 DIN3126 E6,3

Quality screwbit Reduced section

3
PIECES

Features

- Quick lock attachment
- Rust proof protection.
- Standard DIN hardness.
- Small body section
- Perfectly concentric

Benefits

- Bits for conventional power screwdrivers.
- Quick lock attachment for optimum holding in the chuck.
- Perfectly suited to all DIN screws.
- Full transmission of tightening torque.
- Ideal for screwing in hard-to-reach areas.

5
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
TORX TEMPER					
TT10	5	50	U624TT10L050	3336600181939	1
TT15	5	50	U624TT15L050	3336600181946	1
TT20	5	50	U624TT20L050	3336600181953	1
TT25	5	50	U624TT25L050	3336600181960	1
TT30	5	50	U624TT30L050	3336600181977	1
TT40	5	50	U624TT40L050	3336600181984	1
HEX					
HEX2	5	50	U625HEX02L050	3336600181991	1
HEX2,5	5	50	U625HEX02,5L050	3336600182004	1
HEX3	5	50	U625HEX03L050	3336600182011	1
HEX4	5	50	U625HEX04L050	3336600182028	1
HEX5	5	50	U625HEX05L050	3336600182035	1
HEX6	5	50	U625HEX06L050	3336600182042	1
HEX8	5	50	U625HEX08L050	3336600182059	1

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
PH1	3	70	U620PH1L070	3336600181694	1
PH2	3	70	U620PH2L070	3336600181700	1
PH3	3	70	U620PH3L070	3336600181717	1
PH1	3	110	U640PH1L110	3336600172371	1
PH2	3	110	U640PH2L110	3336600172388	1
PH3	3	110	U640PH3L110	3336600172395	1
PH1	3	150	U620PH1L150	3336600181724	1
PH2	3	150	U620PH2L150	3336600181731	1
PH3	3	150	U620PH3L150	3336600181748	1
POZIDRIV					
PZ1	3	70	U622PZ1L070	3336600181755	1
PZ2	3	70	U622PZ2L070	3336600181762	1
PZ3	3	70	U622PZ3L070	3336600181779	1
PZ1	3	110	U642PZ1L110	3336600172401	1
PZ2	3	110	U642PZ2L110	3336600172418	1
PZ3	3	110	U642PZ3L110	3336600172425	1
PZ1	3	150	U622PZ1L150	3336600181786	1
PZ2	3	150	U622PZ2L150	3336600181793	1
PZ3	3	150	U622PZ3L150	3336600181809	1
TORX					
T10	3	70	U623T10L070	3336600181816	1
T15	3	70	U623T15L070	3336600181823	1
T20	3	70	U623T20L070	3336600181830	1
T25	3	70	U623T25L070	3336600181847	1
T30	3	70	U623T30L070	3336600181854	1
T40	3	70	U623T40L070	3336600181861	1
T10	3	90	U623T10L090	3336600181878	1
T15	3	90	U623T15L090	3336600181885	1
T20	3	90	U623T20L090	3336600181892	1
T25	3	90	U623T25L090	3336600181908	1
T30	3	90	U623T30L090	3336600181915	1
T40	3	90	U623T40L090	3336600181922	1

20
PIECES

Designation	Qt.	Lt	Ref.	Gencod	Qt.
PHILIPS					
PH2	20	110	U620PH2L11020	3336600178465	1

Big II Bit holders

Features

- Automatic adjustable magnet
- Double permanent magnets at the bottom and exit of the bit holder.
- Quick lock system to hold the bits
- Cold forging process

Benefits

- Effective holding of screws with powerful magnets
- Ideal for long screws
- Ideal for horizontal and vertical work alike
- Quick ejection
- Very high torsion resistance
- Quick and easy manipulation with just one hand.
- Quick lock attachment for optimum holding in the chuck



Designation	Qt.	Lt	Ref.	Gencod	Qt.
Bit holders BIG II	1	68	U637	3336600181205	1

Ref.
U637



NEW



Big & Big Mini Bit holders

Features

- Automatic adjustable magnet
- Double permanent magnets at the bottom and exit of the bit holder.
- Adjustable system
- Cold forging process

Benefits

- Effective holding of screws with powerful magnets
- Ideal for long screws
- Ideal for horizontal and vertical work alike
- Quick ejection
- Very high torsion resistance
- Quick and easy manipulation with just one hand.
- Quick lock attachment for optimum holding in the chuck



Designation	Qt.	Lt	Ref.	Gencod	Qt.
Bit holders BiG	1	60	U634	3336600178212	1
Bit holders BIG mini	1	60	U369	3336600181229	1

U634
U639



NEW



BIG

BIG Mini

Fox II Bit holders

Features

- Permanent magnet
- Quick lock system to hold the bits
- Cold forging process.

Benefits

- Quick ejection
- Very high torsion resistance
- Quick and easy manipulation with just one hand.
- Quick lock attachment for optimum holding in the chuck or SDS+ (part no. U638)
- Magnetic for handling the screws



Designation	Qt.	Lt	Ref.	Gencod	Qt.
Bit holders Fox II	1	60	U648	3336600173156	1
Bit holders Fox II SDS-Plus	1	80	U638	3336600181212	1

U648
U638



NEW



Ref.

U633



Shorty Bit holders

Features

- Permanent magnet
- Cylindrical attachment
- Short, 35 mm

Benefits

- Its reduced length fits entirely in the chuck and makes it possible to use the power screwdriver/drill in tight spaces.
- Magnetic for handling the screws



Designation	Qt.	Lt	Ref.	Gencod	Qt.
Bit holders Shorty	1	35	U633	3336600181236	1

U628

U629

U635



Standard Bit holders

Features

- Permanent magnet
- Bit holding ring (except U628)
- Cold forging process

Benefits

- Quick lock attachment for optimum holding in the chuck or SDS+ (part no. U635)
- Magnetic for handling the screws
- Ideal for hard-to-reach areas, particularly with longer lengths (up to 250mm).

Designation	Qt.	Lt	Ref.	Gencod	Qt.
Bit holders Standard	1	58	U628	3336600146792	1
Bit holders Standard	1	74	U629L074	3336600181243	1
Bit holders Standard	1	100	U629L100	3336600181250	1
Bit holders Standard	1	150	U629L150	3336600181267	1
Bit holders Standard	1	200	U629L200	3336600181274	1
Bit holders Standard	1	250	U629L250	3336600181281	1
Bit holders SDS-Plus	1	78	U635	3336600178229	1

U636



Sockets

Features

- Standard 1/4 square socket holder
- Quick lock attachment for optimum holding in the chuck

Designation	Qt.	Lt	Ref.	Gencod	Qt.
Socket	1	50	U636	3336600178236	1

627



Stopvis

Designation	Qt.	Lt	Ref.	Gencod	Qt.
2 Stopvis PH2	2	25	627PH2	3336600146778	1
2 Stopvis PZ2	2	25	627PZ2	3336600146785	1

FOR SCREW
WITH
PLASTIC
HEAD

Power Bushing

Features

- Quick-lock attachment.
- Mechanical screw holding system (ball/spring).

Benefits

- Specially adapted for screws used for fastening fronts or sandwich panels and self-drilling screws.
- The system that holds the screw head in the socket is specially designed for working with painted or plastic finishes.
- Quick lock attachment for optimum holding in the chuck.



Ref.
U601



NEW

DIN3126 E6.3

Designation	Qt.	Lt	Ref.	Gencod	Qt.
S07	1		U601S07	3336600181632	1
S08	1		U601S08	3336600181649	1
S10	1		U601S10	3336600181656	1
S1/4	1		U601S1/4	3336600181663	1
S5/16	1		U601S5/16	3336600181670	1
S3/8	1		U601S3/8	3336600181687	1

Pro magnetic bushing

Features

- Quick lock attachment
- Permanent magnet

Applications

- Quick lock attachment for optimum holding in the chuck.
- Powerful magnet for holding screws

Designation	Qt.	Lt	Ref.	Gencod	Qt.
S1/4	1	25	U600S0.025	3336600172302	1
S06	1	50	U600S06	3336600173118	1
S07	1	50	U600S07	3336600172319	1
S08	1	50	U600S08	3336600172326	1
S09	1	50	U600S09	3336600172333	1
S10	1	50	U600S10	3336600172340	1
S12	1	50	U600S12	3336600172357	1
S13	1	50	U600S13	3336600172364	1

U600



Bit holders sets

Pcs	Composition	Ref.	Gencod	Qt.
80	1 magnetic holder FoX II - 1 [complete] hand screwdriver with 8 bits (Ph 1, Ph 2, Pz 1, Pz 2, Torx T 15, T 20, T 25, T 30) and 1 "Industry" bit each Torsion 0.6 x 4.5 - 0.8 x 5.5 - 0.8 x 5.5 - 1.2 x 6.5 Ph 1 - 2 - 2 - 2 - 2 - 3 - 3/Pz 1 - 2 - 2 - 2 - 2 - 3 - 3/Tx 10 - 15 - 20 - 20 - 25 - 25 - 27 - 30 - 40/sl 0.5 x 3.0; 1.6 x 8.0 - Ph 0 hex 2.0 - 2.5 - 3.0 - 4.0 - 5.0 - 6.0 - 7.0 - 8.0/TW 1 - 2 - 3 - 4 - 5/TS 5 - 6 - 8 - 10/Square 0 - 1 - 2 - 3/Tx Ta 10 - 15 - 20 - 25 - 30 - 40/hex Ta 3.0 - 4.0 - 5.0 - 6.0/Spanner 4 - 6 - 8 - 10/ Tx 05 - 06 - 07 - 08 - 09	U643D	3336600182066	1
45	RB-M Tool Set 45 pcs. with ratchet, adapter, "complete" hand screwdriver, sockets and bits 1/4" C 6.3 - 25mm "INDUSTRY" SL 0,5x3,0-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8,0/PH 1-1-2-2-3-3/PZ 1-1-2-2-3-3/ HX 2,5-3,0-4,0-5,0-6,0-7,0/TX 10-15-20-25-30-40/SW 5,6,7,8,9,10,11,12,13,14 1/4" female square adaptor on 1/4" hexagon for C 6,3 Bits - 1/4" square adaptor on hexagon E6.3 - 50mm magnetic holder FoX II E 6.3 - 60mm Screwdriver Ratchet without bits „complete" screwdriver ratchet	U644C	3336600182073	1
31	Set with Screwbits TORSION PZ1(x2)-2(x3)-3-(x2)/PH1(x2)-2(x3)-3(x2)/PL4,5-5,5/TX10-15-20(x3)-25(x2)-30(x2)/ HEX2-3-4-5-6	U643C	3336600179554	1
19	Set with Screwbits TORSION PZ1-2-3/PH1-2-3/TX10-15-20-25-30-40/HEX3-4-5/PL4,5-5,5-6,5	U641C	3336600176287	1
12	Set with Screwbits TORSION PZ1-2-3/PH1-2-3/PL4,5-5,5-6,5	U613C	3336600179516	1
12	Set with Screwbits TORSION PZ-PH-PL PZ1-2-3/PH1-2-3/PL4,5-5,5-6,5	U640D	3336600179523	1
12	Set with Screwbits TORSION PZ-PH-TX PZ1-2(x2)-3/PH1-2(x2)-3/TX15-20-25	U642D	3336600180642	1
7	Set with Screwbits TORSION PZ-PH PZ1-2-3/PH1-2-3	U641D	3336600179530	1
7	Set with Screwbits TORSION TX TX10-15-20-25-30-40	U642C	3336600179547	1



U643D

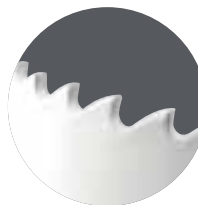


U613C



BI-METAL HOLESAW

HSS
8%
COBALT



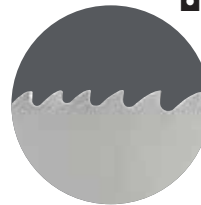
▣ **TEETH MILLED**

Milled teeth (compared to cut teeth) show more strength in metal and have a longer life



▣ **TEETH SIDE SET**

Setting directs one tooth to the left and another to the right. That is crucial to give the saw high cutting power, and it also makes the removal of cut particles easier, keeping the saw from blocking while sawing.



▣ **PROGRESSIVE TEETH**

Set of seven teeth with well-defined shapes, reproduced over the whole perimeter of the saw. Variable-pitch teeth for cutting versatility with definite materials (metal, wood, plastics etc.), reducing vibrations and allowing a better finish.



▣ **HSS 8% COBALT TEETH**

The addition of cobalt improves resistance to heat. That alloy element makes it possible to withstand greater cutting forces and pierce hard materials such as stainless steel. The life is longer than that of a standard HSS saw.



User's video



Speed recommendations hole saws



HSS
8%
COBALT

8% Cobalt Bi-Metal

Features

- HSS 8% cobalt Bi-metal.
- Milled and side-set teeth.
- Progressive teeth.

Benefits

- Teeth MILLED : High resistance in Metal. Very long life.
- Teeth SIDE SET : Powerfull cuttings. Dust evacuation optimized. Avoid risk of bloking.
- PROGRESSIVE teeth : Universal use. Reduce vibration. Clean hole.

Ref.
650



HSS-E
8 % Co



User's video



Speed recommenda-
tions hole saws

Ø	Lu	Lt	Ref.	Gencod	Qt.	Ø	Lu	Lt	Ref.	Gencod	Qt.
14	36	54	650D14	3336600159266	1	64	38	43,5	650D64	3336600159570	1
16	36	54	650D16	3336600159273	1	65	38	43,5	650D65	3336600159587	1
17	36	54	650D17	3336600159280	1	67	38	43,5	650D67	3336600159594	1
19	36	51	650D19	3336600159297	1	68	38	43,5	650D68	3336600159600	1
20	36	51	650D20	3336600159303	1	70	38	43,5	650D70	3336600159617	1
21	36	51	650D21	3336600159310	1	73	38	43,5	650D73	3336600159624	1
22	36	51	650D22	3336600159327	1	76	38	43,5	650D76	3336600159631	1
23	36	51	650D23	3336600159334	1	79	38	43,5	650D79	3336600159648	1
24	36	51	650D24	3336600159341	1	83	38	43,5	650D83	3336600159655	1
25	36	51	650D25	3336600159358	1	86	38	43,5	650D86	3336600159662	1
27	36	51	650D27	3336600159365	1	89	38	43,5	650D89	3336600159679	1
29	36	51	650D29	3336600159372	1	92	38	43,5	650D92	3336600159686	1
30	36	51	650D30	3336600159389	1	95	38	43,5	650D95	3336600159693	1
32	36	49	650D32	3336600159396	1	98	38	43,5	650D98	3336600159709	1
33	36	49	650D33	3336600159402	1	102	38	43,5	650D102	3336600159716	1
35	36	49	650D35	3336600159419	1	105	38	43,5	650D105	3336600159723	1
37	38	43,5	650D37	3336600159426	1	108	38	43,5	650D108	3336600159730	1
38	38	43,5	650D38	3336600159433	1	111	38	43,5	650D111	3336600159747	1
40	38	43,5	650D40	3336600159440	1	114	38	43,5	650D114	3336600159754	1
41	38	43,5	650D41	3336600159457	1	121	38	43,5	650D121	3336600159761	1
43	38	43,5	650D43	3336600159464	1	127	38	43,5	650D127	3336600159778	1
44	38	43,5	650D44	3336600159471	1	133	38	43,5	650D133	3336600159785	1
46	38	43,5	650D46	3336600159488	1	140	38	43,5	650D140	3336600159792	1
48	38	43,5	650D48	3336600159495	1	146	38	43,5	650D146	3336600159808	1
51	38	43,5	650D51	3336600159501	1	152	38	43,5	650D152	3336600159815	1
52	38	43,5	650D52	3336600159518	1	160	38	43,5	650D160	3336600159822	1
54	38	43,5	650D54	3336600159525	1	168	38	43,5	650D168	3336600159839	1
57	38	43,5	650D57	3336600159532	1	177	38	43,5	650D177	3336600159846	1
58	38	43,5	650D58	3336600159549	1	200	38	43,5	650D200	3336600159853	1
59	38	43,5	650D59	3336600159556	1	210	38	43,5	650D210	3336600159860	1
60	38	43,5	650D60	3336600159563	1						

Holesaws sets



Composition

Composition	Pcs	Ref.	Gencod	Qt.
PLUMBER HOLESAW SET Ø19-25-32-38-44-57-68 mm + 2 adapters hex-shank 9.5 mm with Pilot (Ø14-30 / Ø32-210 mm)	9	653C	3336600160316	1
ELECTRICIAN HOLESAW SET I Ø22-35-51-57-68-76 mm + 2 adapters hex-shank 9.5 mm with Pilot (Ø14-30 / Ø32-210 mm)	8	654C	3336600160323	1
ELECTRICIAN HOLESAW SET II Ø22-40-54-65-68-73 mm + 2 adapters hex-shank with Pilot	8	657C	3336600173866	1
GENERAL HOLESAW SET Ø19-22-25-32-35-38-44-57-68-76 mm + 2 adapters hex-shank 9.5 mm with pilot (Ø14-30 / Ø32-210 mm)	12	655C	3336600160330	1
GENERAL QUICK-LOCK HOLESAW SET Ø19-22-25-32-38-44-57-68-76 mm + 1 quick-lock arbor 9.5 mm with Pilot + 10 slots quick-lock	20	656C	3336600167001	1

653C

654C

655C

656C

657C

Standard System

HEX-shank or compatible SDS-plus

Ref.

651HEX



651SDS



651L



Designation	Lt	Ref.	Gencod	Qt.
Hex-shank arbor 9,5mm (Ø14-30)	100	651HEX01	3336600159877	1
Hex-shank arbor 9,5 mm (Ø32-210)	127	651HEX03	3336600159891	1
SDS-plus compatible arbor (Ø14-30)	120	651SDS01	3336600159914	1
SDS-plus compatible arbor (Ø32-210)	131	651SDS02	3336600159921	1
Pilot drill bit L 83mm (x2)	83	651L083	3336600159938	1=2
Pilot drill bit L 102mm (x2)	102	651L102	3336600159945	1=2

ADAPTER
Ø14-30



DRILLING
Ø 14-30



ADAPTER
Ø 32-210



DRILLING
Ø 32-210



QUICK
CHANGE

Quick-Lock System

HEX attachment



Ref.
652QLHEX



652QLFC

652QL

652QLDF

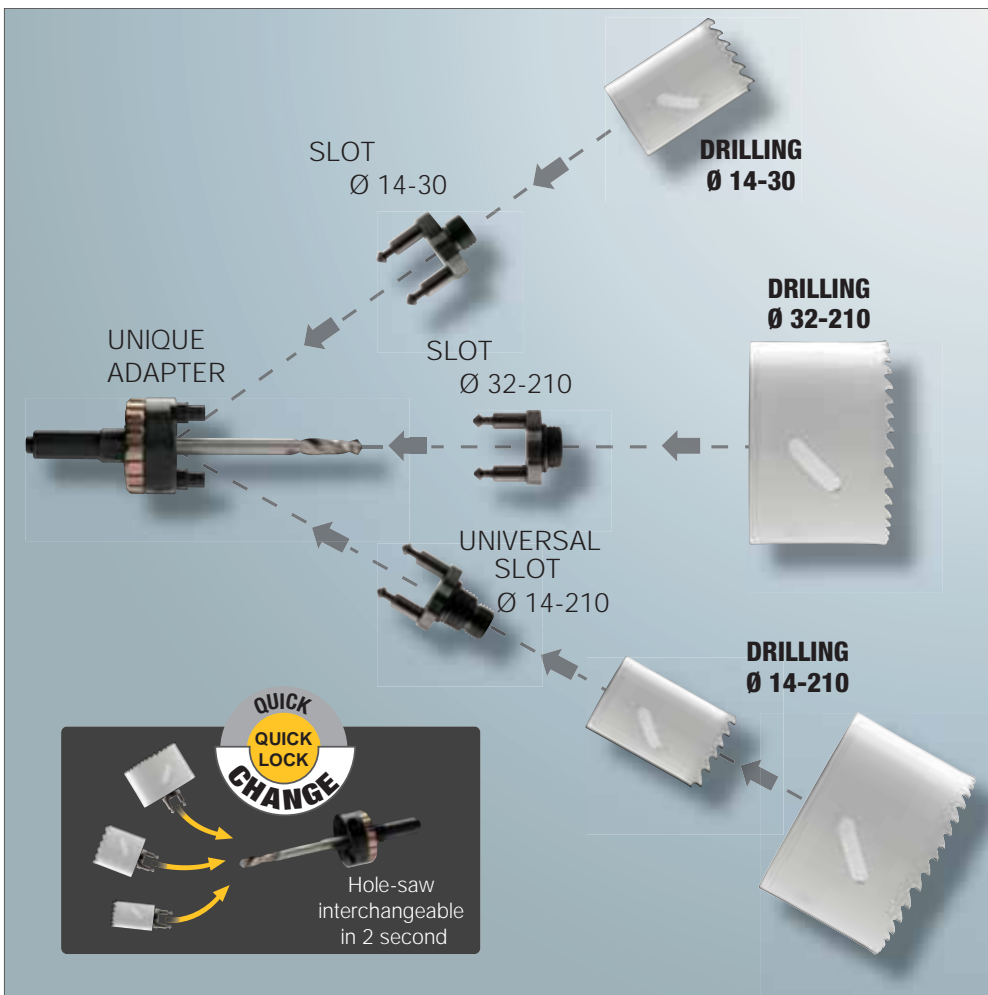


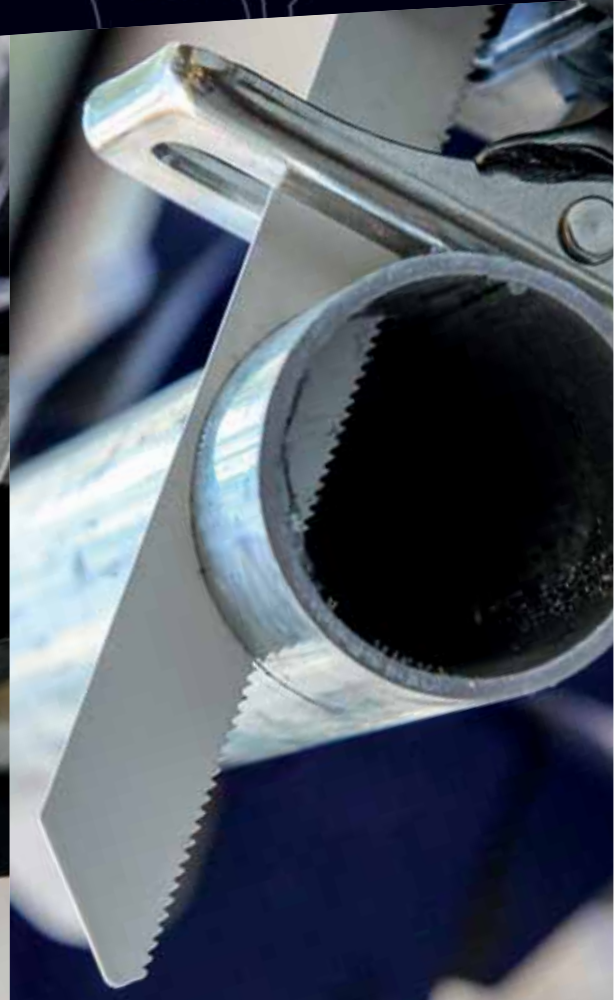
Slots are compatible
with all hole saws
on the market

651L



Designation	Lt	Ref.	Gencod	Qt.
Hex-shank Quick-lock arbor 9,5mm for (Ø14-210mm)	127	652QLHEX	3336600159952	1
Slot quick-lock for (Ø14-30mm)		652QLFC	3336600159976	1=5
Slot quick-lock for (Ø32-210mm)		652QL	3336600159990	1=5
Slot quick-lock for (Ø32-210mm and Ø14-30)		652QLDF	3336600160002	1=5
Pilot drill bit for quick lock arbor	100	651L100	3336600160019	1=2





JIGSAW, RECIPROCATING SAW



TYPES OF SAW

High quality high-speed steel. Allows high-speed cutting. Offers **high resistance to wear**. Designed for **hard materials**.

HSS

Steel alloy with carbon, chromium and vanadium. Chromium offers greater **corrosion resistance**. Vanadium increases the **heating capacity**. Designed for **soft materials**.

HCS
CV



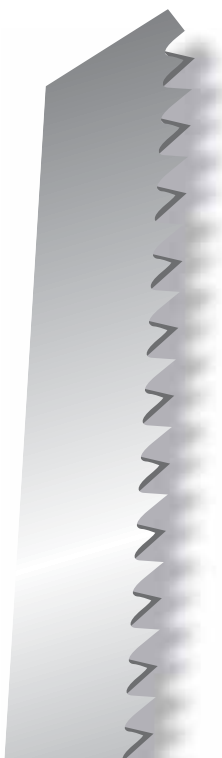
Bimetal refers to an item made of an assembly of two distinct types of steel, as opposed to alloys. The structure gives saw blades the best combination of cutting speed and durability, because the benefits of each type of steel are used where they are valuable: **the teeth are harder and offer high cutting performance, and the blade is more flexible, harder to break and stronger.** **The life of bimetal saws is twice to ten times that of HSS or HCS blades.**

CARBURE

There are three types of carbide saws: carbide-encrusted saws, saws with added carbide teeth or saws with added carbide strips. Carbide blades show **high performance and make it possible to cut hard and/or abrasive materials.**

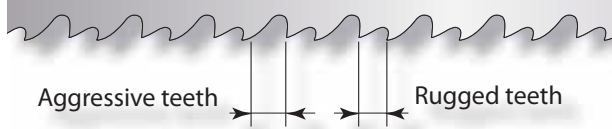
DIAM

The DIAM blades are diamond gritted. These blades especially suit very hard and/or abrasive materials like composite materials.



PRODUCT CHARACTERISTICS

TWINCUT teeth



Ideally applicable for :
 metal sheets treatment, pipes and profiles with a thickness over 2 mm and dismantling of wood with nails/ screws.
 The perfect twins : robust and aggressive and twin-cut toothing.
 There is a continuous change between a **very aggressive tooth** with a deep chip space and a **very robust tooth** with a flat chip space thus allowing a maximum speed and stability.
 XLS technology : TWIN-CUT reciprocating saw blades are manufactured from a new powder metallurgical high-performance steel. The physical features of this XLS material make essentially smoother structures at the cutting edges of the teeth in the micro range. XLS-material Standard material.

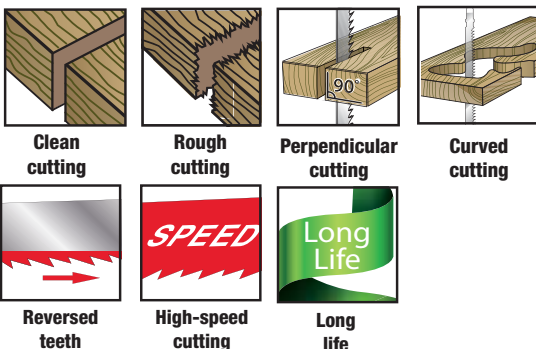
With the XLS technology feature:

- tougher hardness treatment.
- better heat resistance.
- sharper longer...

COMBO teeth

Variable tooth pitch with two pitches. For e.g. 10 / 14 tpi, used in wood with metal residues.

PRODUCT BENEFITS



PACKAGINGS

JIG SAW

Card with 5 or 2 blades



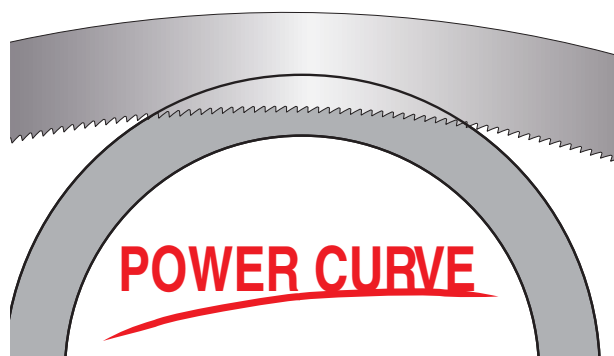
RECIPROCATING SAW

Set of 5, 2 or 1 blade/s



STAR teeth

Conically ground blade, teeth triply sharpened.
Benefits : Extreme fast, precise and clean cuts in all wood and plastics

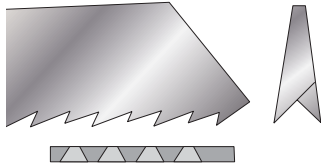


The latest design of a curved blade shape perfectly supports the natural orbital movement of the reciprocating saw thus allowing a high power transmission. Likewise the teeth are cutting into the work piece with the best angle possible based on the curved blade. They saw more effectively and thus achieve a better removal of the splinters and a slower wearing down. You can perfectly utilize the length of the blade: there are up to additionally 10% of the teeth cutting into the work piece compared to a straight blade of the same length.

Benefits :
Faster working = cutting speed increased by up to 30%, more cuts = longer lifetime up to 25% compared to those blades with a straight shape.

KIND OF TOOTHING

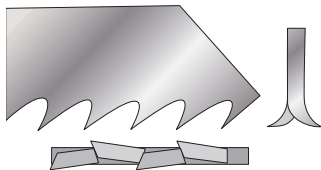
Grinded (or sharpened) teeth, conically ground blade.



CLEAN AND PRECISE CUT

■ The perfect aligned teeth allows a fast, precise and straight cut. The conical body of the blade leaves a gap between material and blade. Because of the gap, the chips get off and the blade cuts fast.

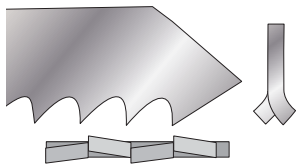
Grinded (or sharpened) and side set teeth



FAST AND ROUGH CUT

■ The sharpened teeth cut the wood fibres that warranties a high speed cut especially adapted to wood cutting.

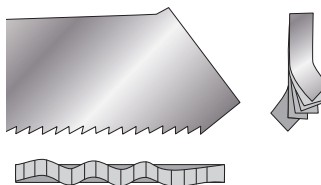
Milled and side set teeth



FAST AND ROUGH CUT

■ The milled and side set teeth cut roughly with high speed in wood, aluminium, non-ferrous metals and plastics.

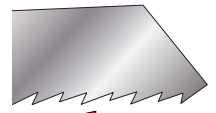
Milled and wavy set teeth



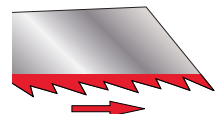
CLEAN AND THIN CUT

■ The milled and wavy set teeth keep contact with the material to cut, avoiding jerks and allowing thin and straight cut in thin material boards

TEETH SENS



Regular tootinging
On Pull



Reverse tootinging
On Push
Very clean and splinter-proof surface cut

DOUBLE TEETH

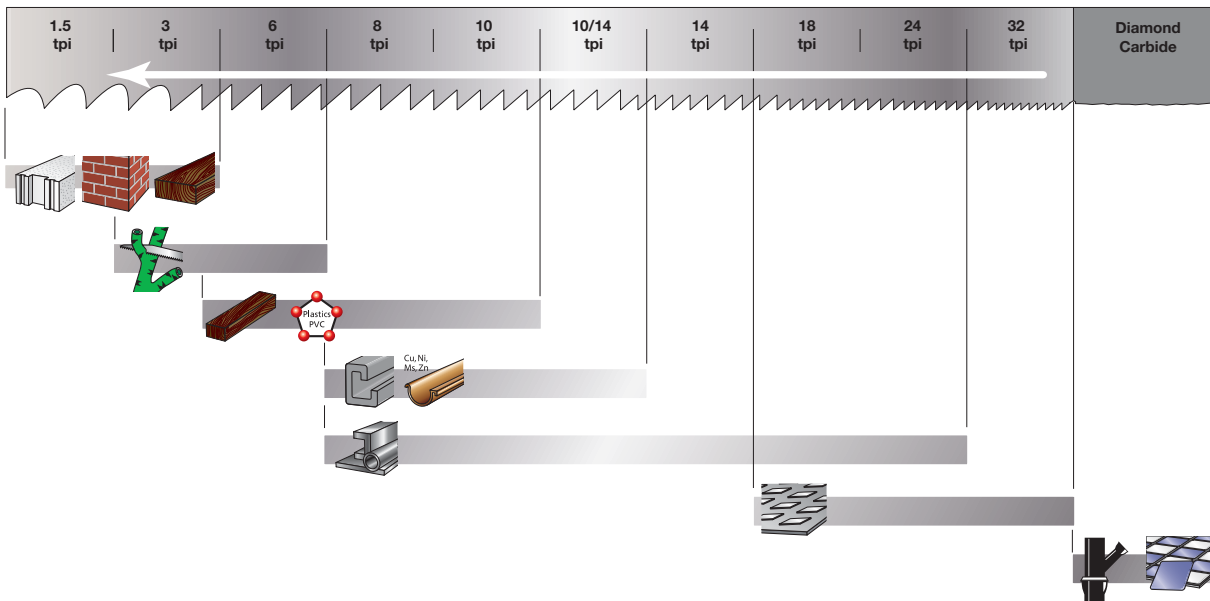


Ideal for curved cutting

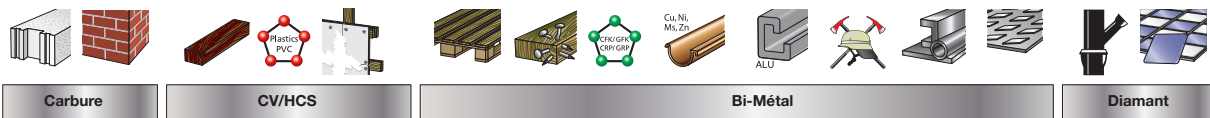
ADVICES

- The shape and pitch of the teeth define the type of cutting.
- It is important to always keep two or three teeth in the material to cut; otherwise, there is major risk of breaking the blade.
- Never remove the blade from the cut material while the blade is in motion. First stop the machine, wait for the blade to come to a halt and then remove it.
- Saw blades with a small pitch should be used for fine materials and blades with a large pitch should be used for thick materials.
- To increase the life of the saw blade, use cooling liquid: cutting oil for steel or metal, kerosene for aluminium, water for plastic and fibreglass.

CHOICE OF TEETH / APPLICATION

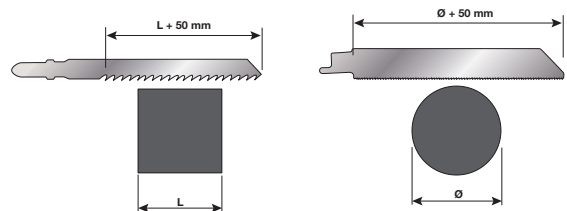


CHOICE OF BLADE MATERIAL / APPLICATION



CHOICE OF SAW LENGTH

Blade length: material thickness + 50 mm
 Always keep 2 or 3 teeth in the material.



SAW MAKE CORRESPONDENCE

JIGSAW BLADES								
DIAGER	AEG	BOSCH	FESTOOL	LENOX	MAKITA	METABO	MILWAUKEE	ULTRA
L000W5	373083	T101AIF			P31566	23948		8067
L001W5	254071	T111C		410S	B13/A85656	23632	48-42-5220	8003
L002W5	254061	T101B	S75/2,5	450S	B11/A85634	23634	48-42-5240	8001
L003W5	346079	T101BR		450SR	B19/A85715	23650	48-42-5540	8018
L004W5			HS75/3 Bi FC					
L005W5								
L006W5	274351	T101D		456S	B12/A85640	23635	48-42-5500	8002
L007W5	373080	T101DP	S75/4FS			23655		
L008W5		T308B						
L012W5		T234X				23675		8084
L009W5	399306	T301CD			B10/A85628	23654		8022
L010WL1005	213116	T144D	S75/4	406S	B16/A85684	23633	48-42-5421	8006
L010WL1325	311633	T344D	S105/4		L2/P06454	23678		
L010WL1805	354745	T744D		686S	A86315	23603		
L011W5	265312				P31572			
L012S5		T123XF						
L000M5	340011	T118AF	HS60/1,2Bi	318S/324S	P47226	23971	48-42-5161	8033
L001M5	340012	T118BF	HS60/2bi	314S	P47232	23973	48-42-5190	8028
L002M5	274654	T318AF	HS105/1,2bi	518S	P47204	23978	48-42-5166	8093
L003M5	274653	T318BF	HS105/2bi		P47210	23979	48-42-5192	
L004M5	340014		HS75/3bi			23974	48-42-5850	
L005M2	373393	T118AHM			P-05929	23662		

RECIPROCATING SAW BLADES							
DIAGER	AEG	BOSCH	DEWALT	LENOX	MAKITA	METABO	MILWAUKEE
L200WL1505	323800	S644D	DW4802	656R	P47086	37470	48-00-1075
L200WL3005	323802	S1344D	DW4804	156R	P05016	31472	48-00-1079
L201WL1505	354775	S611DF		656R	P05088		48-00-5035
L201WL2255	354777	S1111DF		956R			48-00-5036
L202WL2405	323803	S1531L			P47117	31488	48-00-1077
L204SL1505		S922VF	DW4845	650R	P47014	31492	48-00-5081
L204SL2255	373288	S1122VF				31495	
L204SL2805		S1222VF		110R		31407	
L200SL3002					P80444		48-00-1084
L201SL2001				800RDG			
L202SL1152		S518EHM				31817	
L203SL1505							
L203SL2255		S1234XF					
L200ML1505	354789	S922BF	DW4808	614R	P04911	31491	48-00-5182
L200ML2005	361345		DW4809	814R	P04927	31494	
L201ML1505							
L202ML1505	354792	S922EF	DW4811	618R	P04880	31454	48-00-5184
L202ML2005	354793	S1122EF	DW4821	818R	P04933	31493	
L203ML1505							
L204ML1505	354796	S922AF	DW4813	624R	P04905		
L205ML1505	318127	S922HF	DW4806	610R	P46997		48-00-5092
L205ML2805					P04983		

SAW BLADE SELECTION GUIDE

Materials

	Wood	Laminated chipboards	Chipboard	Hard wood	Ply wood	Laminate coated, Parquet	Pallet	Windows	Wood with metal residues	Green wood	Plastics	Carbon-fibre reinforced products	Perspex	Varicor / corian	Stainless steel	Steelpipes, steel-profiles	Sheet metals	Non-ferrous metals	Aluminium
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Réf.

L000W5	■	■	■	■	■	■													
L001W5	■	■	■	■	■	■													
L002W5	■	■	■	■	■	■													
L003W5	■	■	■	■	■	■													
L004W5	■	■	■	■	■	■					■	■		■					
L005W5	■	■	■	■	■	■					■	■		■					
L006W5	■	■	■	■	■	■					■	■		■					
L007W5	■	■	■	■	■	■					■	■		■					
L008W5	■	■	■	■	■	■					■	■		■					
L012W5	■	■	■	■	■	■					■	■		■					
L009W5	■	■	■	■	■	■					■	■		■					
L010WL1005	■	■	■	■	■	■													
L010WL1325	■	■	■	■	■	■													
L010WL1805	■	■	■	■	■	■													
L011W5	■	■	■	■	■	■													
L012S5									■							■	■	■	■
L000M5															■	■	■	■	■
L001M5															■	■	■	■	■
L002M5														■	■	■	■	■	■
L003M5													■	■	■	■	■	■	■
L004M5											■	■	■	■	■	■	■	■	■
L005M2											■	■	■	■	■	■	■	■	■
L100W5	■	■	■	■	■	■					■	■		■					
L101W5	■	■	■	■	■	■					■	■		■					
L102M5																■	■	■	■

Jig Saw



Reciprocating Saw



L200WL1505	■			■							■	■							
L200WL3005	■			■							■	■							
L201WL1505	■			■							■	■							
L201WL2255	■			■							■	■							
L202WL2405				■					■										
L200ML1505														■	■	■	■	■	■
L200ML2005														■	■	■	■	■	■
L201ML1505														■	■	■	■	■	■
L202ML1505														■	■	■	■	■	■
L202ML2005														■	■	■	■	■	■
L203ML1505														■	■	■	■	■	■
L204ML1505														■	■	■	■	■	■
L205ML1505														■	■	■	■	■	■
L205ML2805														■	■	■	■	■	■
L204SL1505								■	■	■						■			
L204SL2255								■	■	■						■			
L204SL2805								■	■	■						■			
L200SL3002											■								
L201SL2001																			
L202SL1152											■	■	■	■	■	■	■	■	■
L203SL1505														■	■	■	■	■	■
L203SL2255														■	■	■	■	■	■

■ Optimal ■ Occasional

Jig Saw



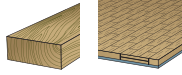
Réf.	Materials								Benefits							
	Cast iron	Sandwich panel	Tile	Plaster	Insulation Materials	Rubber	Leather	Ceramic	Cement fibre	Clean cutting	Rough cutting	Curved cutting	Perpendicular cutting	High-speed cutting	Reversed teeth	Long life
L000W5										Green						Green
L001W5										Green						Green
L002W5										Green						
L003W5										Green					Green	
L004W5										Green						Green
L005W5										Green		Green				
L006W5										Green						
L007W5										Green			Green			
L008W5										Green			Green	Green		
L012W5										Green				Green		
L009W5										Green						
L010WL1005										Green				Green		
L010WL1325										Green				Green		
L010WL1805										Green				Green		
L011W5										Green	Green			Green		
L012S5										Green						Blue
L000M5																Red
L001M5		Red														Red
L002M5		Red														Red
L003M5		Red														Red
L004M5		Red														Red
L005M2																Red
L100W5									Green							
L101W5									Green		Green					
L102M5									Blue	Blue						

Reciprocating Saw



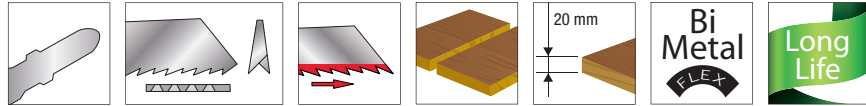
L200WL1505				Green						Green						
L200WL3005				Green						Green						
L201WL1505										Green		Green				Green
L201WL2255										Green		Green				Green
L202WL2405										Green						
L200ML1505									Red	Red						Red
L200ML2005									Red	Red						Red
L201ML1505									Red	Red						Red
L202ML1505									Red	Red						Red
L202ML2005									Red	Red						Red
L203ML1505									Red	Red						Red
L204ML1505		Orange							Red	Red						Red
L205ML1505									Red	Red						Red
L205ML2805									Red	Red						Red
L204SL1505										Blue						Blue
L204SL2255										Blue						Blue
L204SL2805										Blue						Blue
L200SL3002					Blue	Blue	Blue									Blue
L201SL2001	Blue		Blue		Blue	Blue	Blue									Blue
L202SL1152										Blue						Blue
L203SL1505																Blue
L203SL2255																Blue

Ref.
L000W



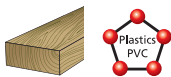
Features

- Conically ground blade, reverse and sharpened teeth. Clean and splinterfree surface cuts.



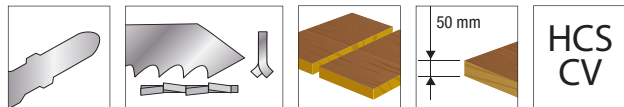
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
80	55	1.90/13	7.9	1.27	L000W5	3336600177710	5

Ref.
L001W



Features

- Milled and side set teeth. Soft wood, plastics (4-50mm).



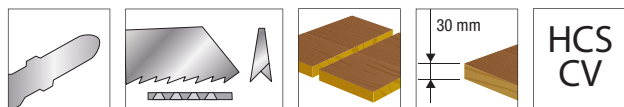
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	3/8.5	9.8	1.27	L001W5	3336600177727	5

Ref.
L002W



Features

- Conically ground blade, sharpened teeth. Clean cut. All wood types, plastics (3-30mm).



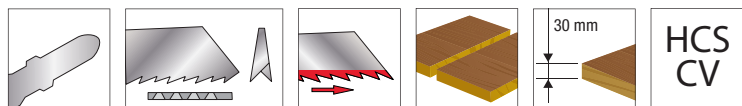
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	2.5/10	7.8	1.45	L002W5	3336600177734	5

Ref.
L003W



Features

- Conically ground blade, reverse and sharpened teeth. Clean and splinterfree surface cuts. All wood types, plastics (3-30mm).

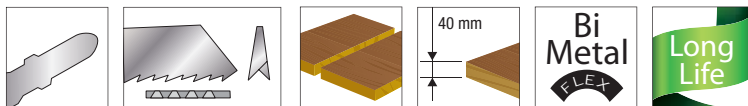


L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	2.5/10	7.8	1.45	L003W5	3336600177741	5



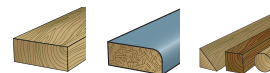
Features

- Conically ground blade, sharpened teeth. Fast and clean cut. Worktops, all types of wood, plastics (8-40mm).



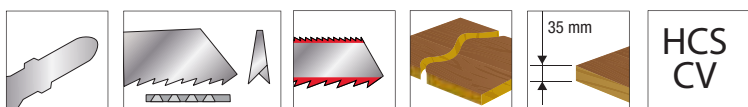
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	3/8.5	7.8	1.27	L004W5	3336600177758	5

Ref.
L004W



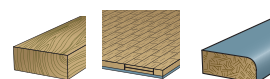
Features

- Conically ground blade, sharpened teeth and double toothing. Very clean and splinterfree surface cuts. Soft wood, Chipboard, fiberboard, laminate, parquett, plastic laminated board (2,5-35mm).



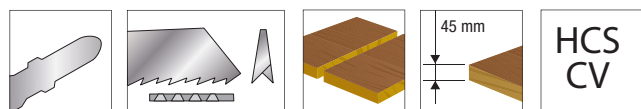
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	2.5/10	6.5	1.45	L005W5	3336600177765	5

Ref.
L005W



Features

- Conically ground blade, sharpened teeth. Fast and clean cut. All wood types, plastics (10-45mm).



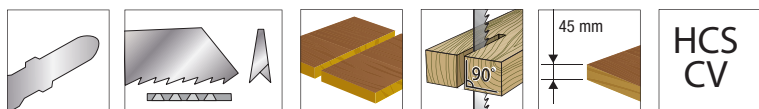
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	2.5/6.35	7.8	1.45	L006W5	3336600177772	5

Ref.
L006W



Features

- Conically ground blade, sharpened teeth, special thick blade. Clean cut. Hard wood, soft wood, laminated chipboard, plastics (10-45mm).



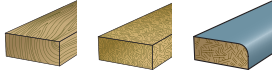
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	4/6.35	7.8	1.68	L007W5	3336600177789	5

Ref.
L007W



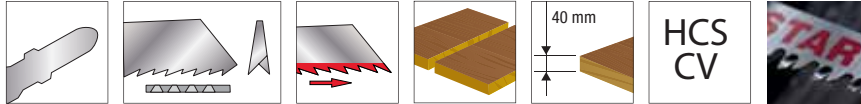
Jigsaw Blades for Wood

Ref.
L008W



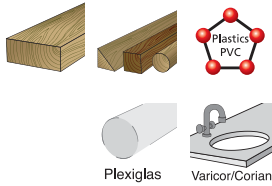
Features

- Conically ground blade, reverse and tri-sharpened teeth. Very fast and very clean cut. Soft wood, chipboard, fi berboard, laminate, parquett, plastic laminated board (1,9-40mm).



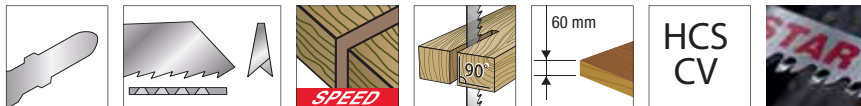
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
117	91	1.90/13	10	1.45	L008W5	3336600177796	5

Ref.
L012W



Features

- Conically ground blade, tri-sharpened teeth. Very fast and clean cut. All types of wood and plastic, Bangkirai, Varicor/Corian, Trespa (3-60mm).



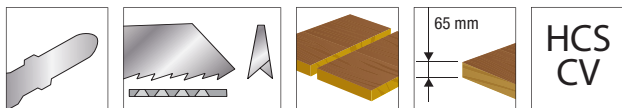
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
117	91	2.50/10	10	1.45	L012W5	3336600178243	5

Ref.
L009W



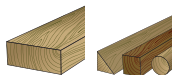
Features

- Conically ground blade, sharpened teeth, special long saw blade. Clean cut. All types of wood (8-65mm).



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
132	105	3/8.5	7.8	1.45	L009W5	3336600177802	5

Ref.
L010W



Features

- Sharpened and side set teeth. Fast and rough cut. All types of wood (5-50/80/120mm).

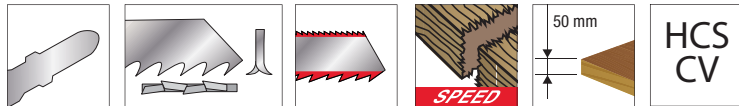


L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	4/6.35	7.8	1.27	L010WL1005	3336600177819	5
132	105	4/6.35	7.8	1.27	L010WL1325	3336600177826	5
180	155	4/6.35	7.8	1.27	L010WL1805	3336600177833	5



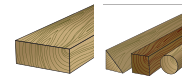
Features

- Sharpened and side set teeth, double toothing. Fast and rough cut All types of wood (5-50mm).



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	4/6.35	6.5	1.27	L011W5	3336600177840	5

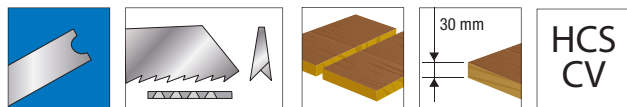
Ref.
L011W



Features

- Conically ground blade, sharpened teeth. Clean cut. All wood types, plastics (3-30mm).

Compatible
Black & Decker



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	2.5/10	7.8	1.27	L100W5	3336600177925	5

Ref.
L100W



Features

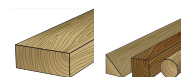
- Sharpened and side set teeth. Fast and rough cut. All types of wood (5-50mm).

Compatible
Black & Decker



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	4/6.35	7.8	1.27	L101W5	3336600177932	5

Ref.
L101W

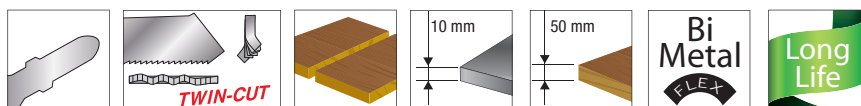


SPECIFIC



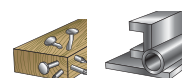
Features

- Milled and side set teeth. Twincut toothing. Flexible blade. Wood with nails/screws (<50mm), metal (2,5-10mm).

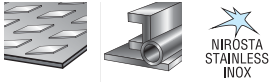


L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
116	91	1.3/13 2.0/19	9.8	1	L012S5	3336600177956	5

Ref.
L012S

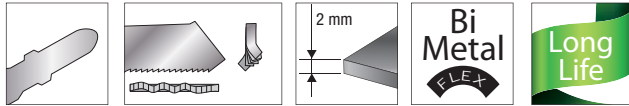


Ref.
L000M



Features

- Milled and wavy set teeth. Flexible blade. Steel sheets, steelprofiles, stainless steel (1,2 - 2 mm).



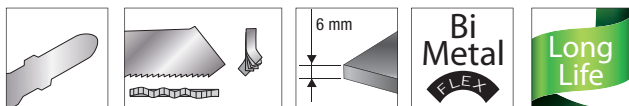
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
76.5	55	1.2/21	7.8	1	L000M5	3336600177857	5

Ref.
L001M



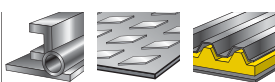
Features

- Milled and wavy set teeth. Flexible blade. Steel sheets, steelprofiles, stainless steel, non-ferrous metal, aluminium (2,5-6mm).



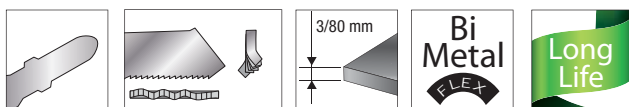
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
76.5	55	2/13	7.8	1	L001M5	3336600177864	5

Ref.
L002M



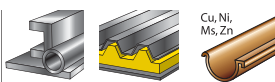
Features

- Milled and wavy set teeth. Flexible and long blade. Steel sheets, steelprofiles (1-3mm), sandwich materials (<80mm).



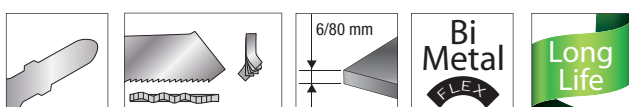
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
132	105	1/25	9.8	1	L002M5	3336600177871	5

Ref.
L003M



Features

- Milled and wavy set teeth. Flexible and long blade. Steelprofiles, steelpipes (2,5-6 mm), sandwich materials (<80mm), non-ferrous metal.

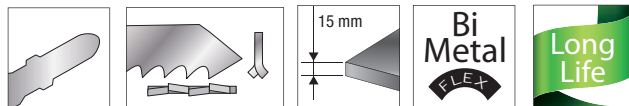


L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
132	105	1.8/14	9.8	1	L003M5	3336600177888	5



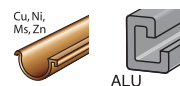
Features

- Milled and side set teeth. Flexible blade. Aluminium, Non-Ferrous Metals (3-15 mm), Steel, plastics (3-30 mm).



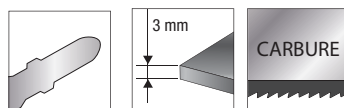
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
100	75	3/8.5	7.8	1	L004M5	3336600177895	5

Ref.
L004M



Features

- Carbide strip, grinded teeth. Steel, steel sheets, stainless steel (1,5 - 3,0 mm).



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
79	50	1.1	8.8	2.3	L005M2	3336600177901	2

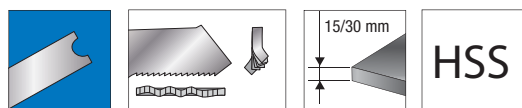
Ref.
L005M



Features

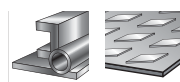
- Milled and wavy set. Flexible blade. Steel Sheets, profi les (1,2 - 2 mm).

Compatible
Black & Decker

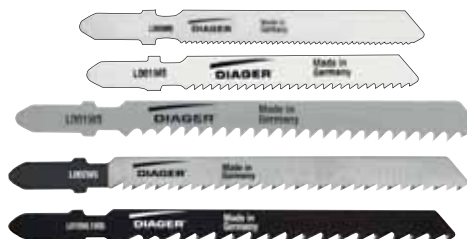
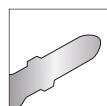


L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
76.5	55	1.2/21	7.8	1	L102M5	3336600177949	5

Ref.
L102M

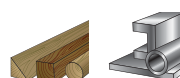


5 blades Set



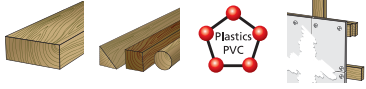
Composition	Ref.	Gencod	Qt.
L000M-L001M L010W-L001W L002W	LMIX001	3336600177918	5

Ref.
LMIX001



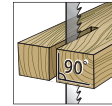
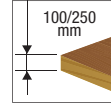
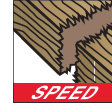
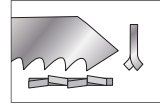
Reciprocating saw Blades for Wood

Ref.
L200W



Features

• Milled and side set teeth. Fast cut. All wood types, plastics, plasterboard (6-100/250mm).



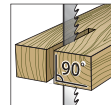
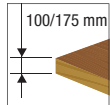
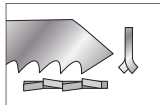
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	4.2/6	19	1.27	L200WL1505	3336600177963	5
300	280	4.2/6	19	1.27	L200WL3005	3336600177970	5

Ref.
L201W



Features

• Milled and side set teeth. Flexible blade. Fast cut. All wood types, plastics, composite materials (6-100mm).



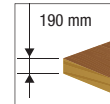
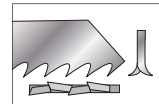
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	4.2/6	19	1.27	L201WL1505	3336600177987	5
225	205	4.2/6	19	1.27	L201WL2255	3336600177994	5

Ref.
L202W



Features

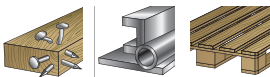
• Sharpened, side set and induction hardened teeth. Green wood, log (<190mm).



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
240	220	6.35/5 4/5	19	1.27	L202WL2405	3336600178007	5

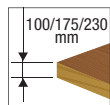
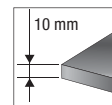
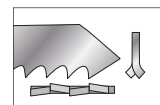
SPECIFIC

Ref.
L204S



Features

• Milled and side set teeth. Variable toothing. Flexible blade. Wood with nails/screws (< 100/175/230 mm), steel sheet, steel pipe, aluminium, non-ferrous metals (3-10mm).



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	2.5-1.8/10/14	19	0.9	L204SL1505	3336600178014	5
225	205	2.5-1.8/10/14	19	0.9	L204SL2255	3336600178021	5
280	250	2.5-1.8/10/14	19	0.9	L204SL2805	3336600178038	5



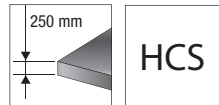
Specific Reciprocating saw Blades



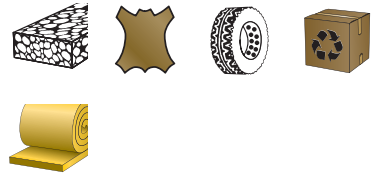
Features

- Knife blade with double wave cut. Clean and fast cut. Insulation material, cardboard, leather, rubber (<250 mm).

L	Lu	Larg.	Ep.	Ref.	Gencod	Qt.
300	280	19	1.27	L200SL3002	3336600178137	2



Ref.
L200S



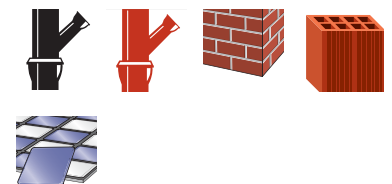
Features

- Diamant gritted blade. Cast, brick, ceramics and composite materials.

L	Lu	Larg.	Ep.	Ref.	Gencod	Qt.
200	180	19	1.05	L201SL2001	3336600178144	1



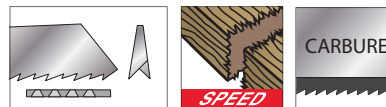
Ref.
L201S



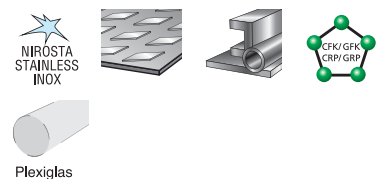
Features

- Tungsten carbide strip with grinded teeth. Stainless Steel, steel sheets, steel pipes, plexiglas, matériaux composites.

L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
115	95	1.4/18	19	1.25	L202SL1152	3336600178151	2



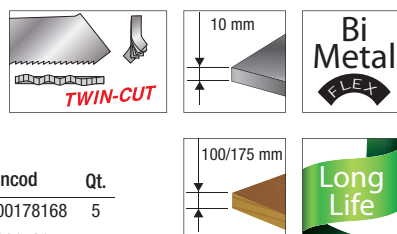
Ref.
L202S



Features

- Milled and side set teeth. Twincut toothting. Flexible blade. Wood with nails/screws (< 100/175mm), steel sheet, steel pipe, aluminium, non-ferrous metals (3-10mm).

L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	2.5-1.8/10/14	19	0.9	L203SL1505	3336600178168	5
225	205	2.5-1.8/10/14	19	0.9	L203SL2255	3336600178175	5



Ref.
L203S



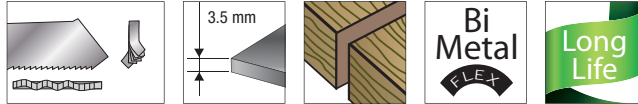
Reciprocating saw Blades for Steel

Ref.
L200M



Features

- Milled and wavy set teeth. Flexible blade. Steelsheets, steelpipes, stainless steel (2.0 - 3.5 mm), Non-ferrous Metal.



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	1.8/14	19	0.9	L200ML1505	3336600178045	5
200	180	1.8/14	19	0.9	L200ML2005	3336600178052	5

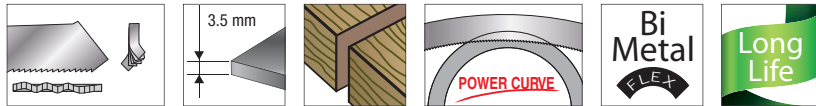


Ref.
L201M



Features

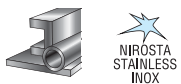
- Milled and wavy set teeth. Flexible blade. Fast cut. Steelsheets, steelpipes, stainless steel (2 - 3.5 mm), Non-ferrous Metal.



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	1.8/14	19	0.9	L201ML1505	3336600178069	5

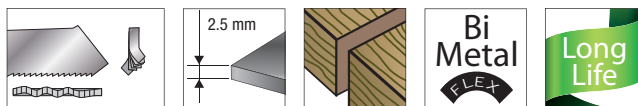


Ref.
L202M



Features

- Milled and wavy set teeth. Flexible blade. Steelsheets, steelpipes, stainless steel (1,5-2,5mm).



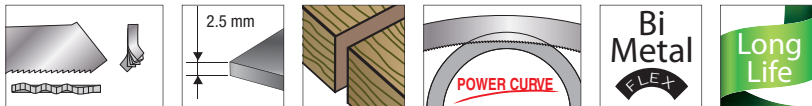
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	1.4/18	19	0.9	L202ML1505	3336600178076	5
200	180	1.4/18	19	0.9	L202ML2005	3336600178083	5





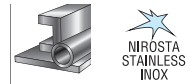
Features

- Milled and wavy set teeth. Flexible blade. Fast cut. Steelsheets, steelpipes, stainless steel (1,5-2,5mm).



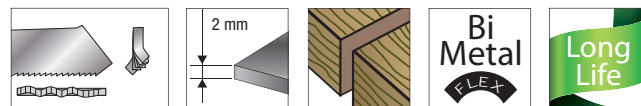
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	1.4/18	19	0.9	L203ML1505	3336600178090	5

Ref.
L203M



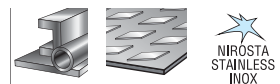
Features

- Milled and wavy set teeth. Flexible blade. Finely toothed. Steelsheets, steelpipes, stainless steel (1,2-2mm).



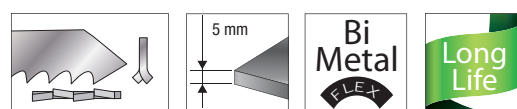
L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	1/24	19	0.9	L204ML1505	3336600178106	5

Ref.
L204M



Features

- Milled and side set teeth. Flexible blade. Steelsheets, steelpipes, stainless steel (3-5 mm), non ferrous Metal.



L	Lu	mm/tpi	Larg.	Ep.	Ref.	Gencod	Qt.
150	130	2.5/10	19	0.9	L205ML1505	3336600178113	5
280	260	2.5/10	19	0.9	L205ML2805	3336600178120	5































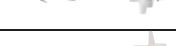





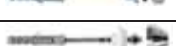

Ref.
L205M



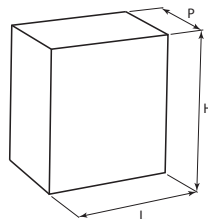
Fastening & Fixing Guide

	Ref.	Designation	Photo	Page	Approval	Charge	Cracked concrete	Concrete	Stone	Brick	Hollow brick	Breeze block	Plaster	Cellular concrete	Wooden plate
Chemical Fixings	F35V	Vinylester Resin		100	 Option 7		•	•	•	•	•	•			
	F35P	Polyester Resin		101	 ETAG 029			• (1)	•	•	•	•			
Heavy Fixings	F41	Through Bolt		104	 Option 1		•	•	•	•					
	F21TH	PFG		105	 Option 7			•	•	•					
	F21XX	PFG		105	 Option 7			•	•	•					
	F71	Drop-in-Anchor ATE		107				•	•	•					
	F37TH	Concrete screw		106	 Option 1		•	•	•	•					
	F37PT	Concrete screw double filetage M8/M10		106	 Option 1		•	•	•	•					
	F36TH	Concrete screw		107				•	•	•					
	F50NY	Nylon Plug		108				•	• (1)	•				•	
General Fixings	F51NY	Nylon Plug multimaterials		108				•	•	•	•	•	•	•	•
	F05	Brass Fixing						•	•	•					•
	F60	Straight Plastic Plug		109				•		•					
	F08	Xenon Plug		109				•		•	•	•	• (1)		• (1)
	F61	Plax		110				•		•	•	•	•		•
	F39	Refurbishment eye bolt		110				•		•					•
	F2M	Self-drilling Metal Anchor		111									•	•	
	F2N	Self-drilling Nylon Anchor		111									•	•	
	F11	Metal expansion anchor		112							•	•	•		• (1)
	F42NY	Turbo Aircrete Anchor		113										•	
	F2B	Gravity Toggle Fixing		113							•	•	•		•
	F2R	Spring Toggle Fixing		113							•	•	•		•

(1) subject to testing before implementation.

	Ref.	Designation	Photo	Page	Agrément	Charge	Cracked concrete	Concrete	Stone	Brick	Hollow brick	Breeze block	Plaster	Cellular concrete	Wooden plate
Frame Fixings	F06NY	Nylon Hammer Anchor		114				•	•	•					
	F54	Frame Fixings		115				•	•(1)	•	•			•	
	F54TF	Frame Fixings		115				•	•(1)	•	•			•	
	F54TH	Frame Fixings		115				•	•(1)	•	•			•	
	F55TH	Frame Fixings		116				•	•(1)	•	•			•	
	F45	Frame Fixing Screw		117				•		•	•	•		•	
Insulation Fixings	F28CF	Insulation Fixing for Polystyren Material		118						•	•	•		•	
	F28CM	Insulation Fixing for All Insulation Material		119						•	•	•		•	
	F27CF	Insulation Fixing for Polystyren Material		120				•		•				•	
	F27	Insulation Disc		121				•		•	•	•			
Specifics Fixings	F4C	Water-Heater Fixing		122				•	•	•					
	F4LBL	Sink Fixings		122				•	•(1)	•					
	F4LMT	Sink Fixings		122				•	•(1)	•					
	F4WTR	Toilets Fixings		122				•	•(1)	•					
	F4W	Toilets Fixings		122				•	•(1)	•					
	F4U	Toilets Fixings		122				•	•(1)	•					
	F53PT	Scaffold Eyebolt Fixing		122				•	•(1)	•				•(1)	

(1) subject to testing before implementation.



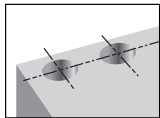
Site box	H x P x L
A	124 x 62 x 100
B	140 x 88 x 120
C	202 x 88 x 120
D	202 x 129 x 120

Tool Index

d	Nominal diameter	d₀	Drilling diameter
L	Total length	h₁	Depth of the drilling hole
d_s	Screw diameter	h_{nom}	Depth of the nominal anchoring
L_s	Total length of the screw	h_{ef}	Anchorage depth
f	Total length of threading / tapping	h	Materials depth
d_f	Hole diameter	T_{inst}	Couple of tightening
SW	Size of nut	S	Axial spacings
t_{fix}	Thickness of the pieces to fix	C	Edge distances

Ref.
F35V

Hollow and Solid Materials



Cartridge delivered with 2 mixing tips

300 ml



Cartridge delivered with 2 mixing tips

410 ml

Vinylester Resin

V300 - V410

Applications

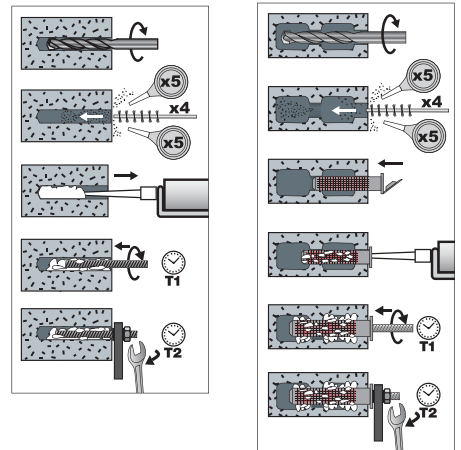
Plates, pillars, railings, brackets, bus shelters, rebars, hand rails, ladders, machines, staircases, gates, racks and shelves, water heater, solar panels.

Benefits

- High performance resin.
- Low odour resin.
- Non-flammable and non-volatile.
- Can be used for underwater anchoring or in wet environments.
- Suitable for rebar.
- Chemical anchoring does not apply pressure to the material and allows reduced edge and centre distances.
- Fast setting time.
- A partly used cartridge can be reused simply by changing the mixing tip.
- Can be stored at low temperature -5°C.



Base Material Temperature	Typical Gel Time T1	Min. Load Time T2
21-25 C°	3 mins	30 mins
16-20 C°	5 mins	35 mins
11-15 C°	6 mins	45 mins
6-10 C°	9 mins	50 mins
1-5 C°	12 mins	80 mins
-5-0 C°	25 mins	150 mins



Qt.	ml	Col.	Ref.	Gencod	UC	Pack
1	300	Grey	F35VG300000V0D1	3336600162150	12	box
1	410	Grey	F35VG410000V0D1	3336600162167	10	box
1	300	Grey	F35VG300001	3336600172906	5	clip

Kit						
Qt.	Composition	Ref.	Gencod	UC	Pack	
1	1 Polyester Cartridge 300ml grey 2 bits, 6 sieves Ø16x130, 6 threaded rods M10x160 + nuts & washers	F35VGC001	3336600172913	5	blister	

LOW
ODOUR

Polyester Resin

Styrene free
P300 - P410

Applications

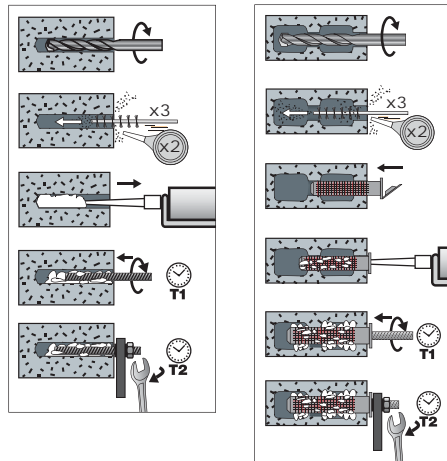
Parabola, awnings, gates, shutter hinges, sun blinds, aerials, sanitary installations.

Benefits

- Low odour resin and styrene free.
- No harmful or irritating products.
- Non-flammable and non-hazardous.
- Chemical anchoring does not apply pressure to the material and allows reduced edge and centre distances.
- Ideal for indoor utilisation.
- Fast setting time.
- A partly used cartridge can be reused simply by changing the mixing tip.
- Can be stored at low temperature -5°C.
- Equipped with a patented cap for easy use.



Base Material Temperature	Typical Gel Time T1	Min. Load Time T2
35 C°	3 mins	20 mins
25 C°	8 mins	20 mins
15 C°	13 mins	20 mins
5 C°	21 mins	30 mins
-5 C°	50 mins	90 mins



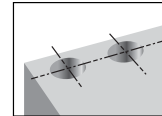
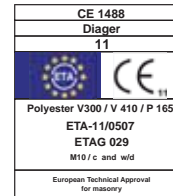
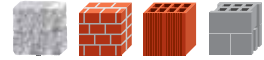
Qt.	ml	Col.	Ref.	Gencod	UC	Pack
1	165	Beige	F35PB165000001	3336600176041	12	box
1	300	Beige	F35PB300000V0D1	3336600162129	12	box
1	300	Grey	F35PG300000001	3336600178656	12	box
1	410	Grey	F35PG410000V0D1	3336600162143	10	box

Kit

Qt.	Composition	Ref.	Gencod	UC	Pack
1	1 Polyester Cartridge 300ml beige 2 bits, 6 sieves Ø16x130, 6 threaded rods M10x160 + nuts & washers	F35PBC001	3336600176393	5	blister

Ref.
F35P

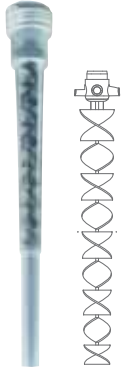
Hollow and Solid Materials



25%
EXTRUSION
+ EASY

FAST &
HOMOGENOUS
MIXING

Ref.
F35ME



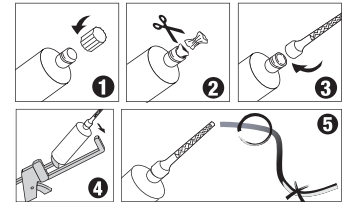
Turbo mixing tip

Features

- The Turbo mixing tip is a patented innovation.
- It contains a rod with 9 mixing spirals and a distributor with 4 outputs which improve the speed and quality of the mixing and reduce the force needed for the extrusion.
- Length 19 cm.

Benefits

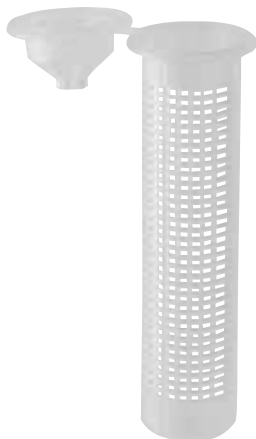
- Reduces the force needed for the extrusion.
- Increases the extrusion speed.
- Reduces wastage on initial use because mixing is quicker.
- Compatible with all resins and all cartridge types.



Qt.	Ref.	Gencod	UC	Pack
10	F35190000000ME	3336600162211	1	blister

F35TA

Hollow Materials



Injection Anchor Sleeve

CENTRING
CAP

Applications

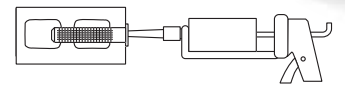
Sleeves are used for chemical fixing in hollow materials.

Benefits

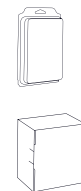
- In hollow materials, the sleeve reduces the quantity of resin you use and limits the anchoring depth.
- The centring blade facilitates correct installation of the threaded rod.

Advices

- To prevent wastage, the sleeve should be filled before placing it in the hollow material.
- The sleeve must be filled over its entire length. For this, the mixer should be placed at the bottom of the sleeve then gradually extruded upward towards the edge.



Qt.	Ø	L	Ref.	Gencod	UC	Pack
4	12	50	F35012050000TA	3336600162228	5	blister
4	16	85	F35016085000TA	3336600162235	5	blister
4	16	100	F35016100000TA	3336600162242	5	blister
4	16	130	F35016130000TA	3336600162259	5	blister
4	20	85	F35020085000TA	3336600162266	5	blister
12	12	50	F35012050001TA	3336600162273	1	box A
12	16	85	F35016085001TA	3336600162280	1	box A
12	16	100	F35016100001TA	3336600162297	1	box A
12	16	130	F35016130001TA	3336600162303	1	box B
12	20	85	F35020085001TA	3336600162310	1	box B



F35PO



Cleaning push pump

CLEAN HOLE =
STRONGER
ANCHORING

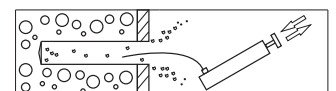
Features

- 400 mm long for cleaning the deepest holes.

Advices

- Holes must be cleaned for the anchoring in order to comply with approvals.

Qt.	L	Ref.	Gencod	UC	Pack
1	400	F35P040000U0D1	3336600162174	1	bulk





Threaded rod

(+ washer + nut)

Applications

The threaded rods are used with all resins.

Features

- Threaded rods sold with washers and nuts.
- Zinc electroplated steel.

Conseil

- When installing the threaded rod in the chemical resin, it is preferable to insert it carefully by screwing it. This improves correct adherence between the resin and the rod.

Ref.
F35TI

Hollow and Solid Materials



Qt	Ø	L	Ref.	Gencod	UC	Pack
12	6	100	F350M6100001TI	3336600162396	1	box A
12	8	100	F350M8100001TI	3336600162402	1	box A
12	10	130	F35M10130001TI	3336600162419	1	box B
12	10	160	F35M10160001TI	3336600162426	1	box C
12	12	130	F35M12130001TI	3336600162433	1	box C
12	12	160	F35M12160001TI	3336600162440	1	box C
12	16	140	F35M16140001TI	3336600162457	1	box C
4	6	100	F350M6100000TI	3336600162327	5	blister
4	8	100	F350M8100000TI	3336600162334	5	blister
4	10	130	F35M10130000TI	3336600162341	5	blister
4	10	160	F35M10160000TI	3336600162358	5	blister
4	12	130	F35M12130000TI	3336600162365	5	blister
4	12	160	F35M12160000TI	3336600162372	5	blister
4	16	140	F35M16140000TI	3336600162389	5	blister



INTENSIVE
USE

Extrusion Tool

Features

- Professional guns.
- Ref. F35PI150300: compatible with 150, 165 and 300 ml cartridges.
- Ref. F35PI410: compatible with 400 and 410 ml cartridges. Its trigger provides even extrusion.

Benefits (Réf F35PI410)

- An adjustment screw allows the trigger's tension to be adjusted, which extends the product's life.
- A protective plate reduces vibrations and the risk of breakage during intensive uses.
- The quality of the steels used for the trigger mechanism and for the pistons makes the tool rigid and solid.

Advice

- For easy, fast and high quality use, we recommend that you use F35PI guns with Diager resins.



F35PI

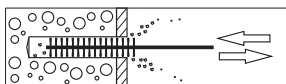


Qt.	Compatibilité	Ref.	Gencod	PCB	Pack
1	150-165-300 ml	F35PI150300U0D1	3336600162464	1	bulk
1	380-410 ml	F35PI410000U0D1	3336600162471	1	bulk

Steel brush

F35BR

NO DUST =
IMPROVED
STRENGTH



Features

- 3 versions suitable for various anchoring diameters and lengths.

Qt.	Ø	LT x L Brush	Ref.	Gencod	UC	Pack
1	10	300x70	F35300010000BR	3336600162181	1	bulk
1	15	300x100	F35300015000BR	3336600162198	1	bulk
1	20	300x100	F35300020000BR	3336600162204	1	bulk

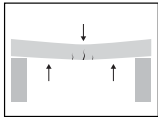


Ref.
F41

Solid Materials



M8 maxi



Through bolt

Applications

Steel constructions, railings, consoles, ladders, cable trays, machines, staircases, gates, facades, wood constructions.

Type of installation

Push-through or pre-positioned installation.

Features

- When the nut is tightened, the tapered bolt is pulled into the expansion clip and expands it against the drill hole wall.
- The 3-piece socket provides balanced and safe anchoring.
- The 6 lugs guarantee good mechanical hooking and rapid tightening of the anchoring.

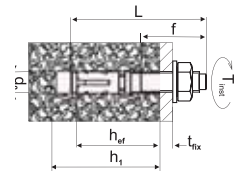
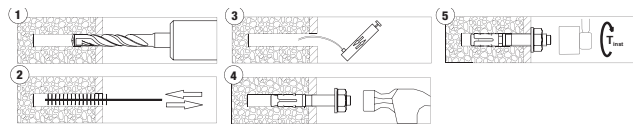
Benefits

- Suitable for cracked concrete (ETA option 1).
- Easy positioning and tightening.
- Long thread produced by cold heading which makes it more solid and more precise.
- Head specifically studied to prevent destruction of the threading during hammering.
- Pre-assembled washers and nuts.
- The anchoring diameter and max. size of the part to be fixed are indicated on the bolt.

Advice

- Before inserting the anchor bolt into the hole, the washer and nut should be placed at the end of the threaded bolt.

Designation	L	f	d _o	h	h _{ef}	t _{fix}	T _{inst}
			mm	min mm	mm	mm	Nm
M6x65	65	28	6	50	35	15	7
M8x72	72	32	8	60	45	10	20
M8x92	92	52	8	60	45	30	20
M8x112	112	72	8	60	45	50	20
M10x92	92	47	10	75	60	10	35
M10x112	112	67	10	75	60	30	35
M10x132	132	87	10	75	60	50	35
M12x103	103	53	12	90	70	5	50
M12x118	118	68	12	90	70	20	50
M12x128	128	78	12	90	70	30	50
M12x163	163	113	12	90	70	65	50
M16x138	138	80	16	110	85	20	120
M16x168	168	110	16	110	85	50	120



Qt.	Ø	L	Ref.	Gencod	UC	Pack
25	M8	72	F410M8072000XX	3336600161412	1	box A
25	M8	92	F410M8092000XX	3336600161429	1	box A
25	M8	112	F410M8112000XX	3336600161436	1	box A
25	M10	92	F41M10092000XX	3336600161443	1	box B
25	M10	112	F41M10112000XX	3336600161450	1	box C
25	M10	132	F41M10132000XX	3336600161467	1	box C
20	M12	103	F41M12103000XX	3336600161474	1	box C
20	M12	118	F41M12118000XX	3336600161481	1	box C
20	M12	128	F41M12128000XX	3336600161498	1	box C
20	M12	163	F41M12163000XX	3336600161504	1	box C
15	M16	138	F41M16138000XX	3336600161511	1	box C
15	M16	168	F41M16168000XX	3336600161528	1	box C
NEW 4	M6	65	F41M06065000XX	3336600176423	5	blister
12	M8	72	F410M8072001XX	3336600172593	5	blister
10	M8	92	F410M8092001XX	3336600172609	5	blister
4	M10	92	F41M10092001XX	3336600172616	5	blister
4	M10	132	F41M10132001XX	3336600172623	5	blister
4	M12	118	F41M12118001XX	3336600176416	5	blister
NEW 4	Inox A4					
4	M8	72	F430M8072000A4	3336600176430	5	blister
4	M8	92	F430M8092000A4	3336600176706	5	blister



WIDE EXPANSION

PFG Shield Anchor

Ref. **F21TH-F21XX**

Solid Materials



F21TH



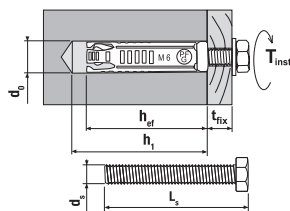
F21XX

Applications

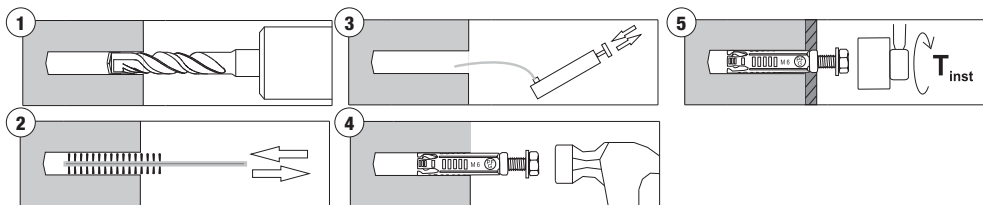
Steel constructions, machines, tie rods, retarders, sun blinds, suspension rods, rails.

Benefits

- During screwing, the cone rises and separates the 4 segments providing wide expansion and perfect anchoring.
- Due to its wide expansion, the PFG plug can be used for lower quality and porous substrates or for repairs.
- It expands depthwise.
- Robust plug.
- The screwless version is used for installing threaded rods or a specific screw as required.



Designation (d x L x t _{fix} maxi)	d mm	L=h _{ef} mm	d _s mm	L _s mm	d ₀ mm	h ₁ mm	t _{fix} maxi mm	T _{inst} Nm
M6x40x15	M6	40	M6	60	10	45	15	10
M8x50x25	M8	50	M8	83	14	55	25	25
M10x60x15	M10	60	M10	86	16	65	15	50
M12x80x20	M12	80	M12	115	20	85	20	85



Qt.	Ø	L	Ref.	Gencod	UC	Pack
25	M6	40	F210M6060000TH	3336600161535	1	box A
25	M8	50	F210M8083000TH	3336600161542	1	box A
10	M10	60	F21M10086000TH	3336600161559	1	box A
10	M12	80	F21M12115000TH	3336600161566	1	box A
50	M6	40	F210M6040000XX	3336600161573	1	box B
50	M8	50	F210M8050000XX	3336600161580	1	box B
25	M10	60	F21M100600000XX	3336600161597	1	box C
25	M12	80	F21M120800000XX	3336600161603	1	box C
6	M6	40	F210M6060001TH	3336600172562	5	blister
4	M8	50	F210M8083001TH	3336600172579	5	blister
4	M10	60	F21M10086001TH	3336600172586	5	blister

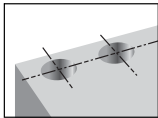
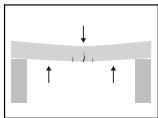


REMOVAL
AND
REUSABLE

FAST
INSTALLATION

Ref.
F37TH
F37PT

Solid Materials



Concrete Screw

Applications

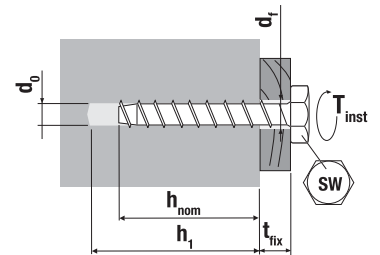
Hand rails, consoles, ladders, machines, gates, facades, cleats, steel structure, cable racks, ventilation ducts, temporary formwork panel attachments, threaded rod downspouts, ceiling rail attachments.

Features

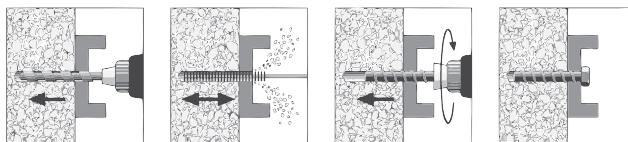
- Chiselled tip design cuts a clear thread in the base material.
- The thread starts immediately without breaks out the concretes surface.
- Hexagonal head.
- Electro-galvanised fi nish.

Benefits

- The first concrete screw with ETA option 1 Approval compatible for cracked concrete.
- Anchoring without expansion pressure: small spacings and edge distances possible.
- Easy, quick and reliable installation.
- Can be dismantled and reused: the screw can be removed completely and reused.
- Immediate tightening by manual screwing.
- Can be used with an impact screwdriver for use during installation in series.
- The M8/M10 dual threading version is used for installing threaded rods or specific screws as required.



Designation	d	L	T _{fix}	sw	d ₁	h ₁	d ₀	h _{nom} min mm	T _{inst} Nm	ETA	Suspended ceilings	F120
Ø7,5x55-M8/M10	7,5	55	-	13	9	65	6	55	20	ETA-06/0078	Z-21.1-1503	F120
Ø7,5x60	7,5	60	5	13	9	65	6	55	20	ETA-06/0078	Z-21.1-1503	F120
Ø10x80	10	80	15	16	12	75	8	65	40	ETA-06/0078	Z-21.1-1503	F120
Ø10x100	10	100	35	16	12	75	8	65	40	ETA-06/0078	Z-21.1-1503	F120
Ø12x80	12	80	5	18	14	85	10	75	55	ETA-06/0078	-	F120
Ø12x90	12	90	15	18	14	85	10	75	55	ETA-06/0078	-	F120
Ø12x100	12	100	25	18	14	85	10	75	55	ETA-06/0078	-	F120
Ø12x120	12	120	45	18	14	85	10	75	55	ETA-06/0078	-	F120
Ø16x130	16	130	15	24	18	130	14	115	110	ETA-06/0078	-	F120



Qt.	Ø	L	Ref.	Gencod	UC	Pack
100	7,5	60	F37075060000TH	3336600161733	1	box B
50	10	80	F37100080000TH	3336600161740	1	box B
25	10	100	F37100100000TH	3336600161757	1	box B
25	12	80	F37120080000TH	3336600161764	1	box B
25	12	90	F37120090000TH	3336600161771	1	box B
25	12	100	F37120100000TH	3336600161788	1	box B
25	12	120	F37120120000TH	3336600161795	1	box C
10	16	130	F37160130000TH	3336600161801	1	box C
12	7,5	60	F37075060001TH	3336600172654	5	blister

Qt.	Ø	L	Ref.	Gencod	UC	Pack
50	7,5	55	F370M8M10000PT	3336600160668	1	box B



USE THE
INSTALLATION
TOOL FOR PERFECT
EXPANSION

Drop-in-Anchor



Applications

Pipes, ventilation systems, structural steels, cable trays, suspended ceilings, drilling stands.

Type of installation

Pre-positioned installation.

Features

- When hammering with the suitable installation tool, the cone is embedded and causes the socket to expand against the walls of the substrate.

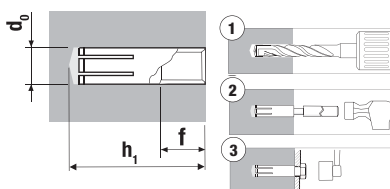
Benefits

- Anchoring with internal metric thread allowing the installation of threaded rods or screws as required.
- The hammer sockets must be expanded using the dedicated hammering tool (Ref. F710F).
- Shallow anchoring depth plug.
- The hammer socket permits the removal and reinstallation of the fixed part.

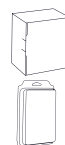
Advice

- Use the correct drilling depth and thickness of the part to be fixed.

Designation	d	L	d ₀	h ₁	f
	mm	mm	mm	mm	mm
M6x25	M6	25	8	25	11
M8x30	M8	30	10	30	13
M10x40	M10	40	12	40	15
M12x50	M12	50	15	50	19
M16x65	M16	65	20	65	25
M20x80	M20	80	25	80	33



Qt.	Ø	L	Ref.	Gencod	UC	Pack
100	M6	25	F710M6025000XX	3336600161610	1	box A
100	M8	30	F710M8030000XX	3336600161627	1	box A
50	M10	40	F71M10040000XX	3336600161634	1	box A
50	M12	50	F71M12050000XX	3336600161641	1	box B
25	M16	65	F71M16065000XX	3336600181083	1	boite B
30	M6	25	F710M6025001XX	3336600172630	5	blister
20	M8	30	F710M8030001XX	3336600172647	5	blister
1	Installation tool	M6	F710M60000000F	3336600161658	1	Etui
1	Installation tool	M8	F710M80000000F	3336600161665	1	Etui
1	Installation tool	M10	F71M100000000F	3336600161672	1	Etui
1	Installation tool	M12	F71M120000000F	3336600161689	1	Etui
1	Installation tool	M16	F71M160000000F	3336600181076	1	Etui



Ref.
F71-F710F

Solid Materials



special
Solid Materials
Bit with stop
Ref. 108

REMOVAL
AND
REUSABLE

FAST
INSTALLATION

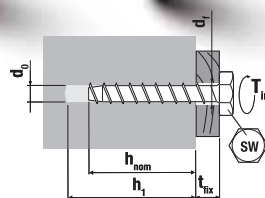
Concrete screw

Applications

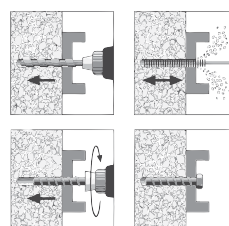
Machines, gates, temporary formwork panel attachments

Benefits

- Easy to install manually using a wrench.
- Can be used with an impact screwdriver for use during installation in series.
- Only needs small drilling diameters.
- As it can be dismantled and reused, the concrete screw can be used twice if necessary.
- Anchoring without expansion pressure: small edge distances.



Designation	d	L	t _{fix}	sw	d _f	h ₁	d ₀	h _{nom} min mm	T _{inst} Nm
	mm	mm	mm	mm	mm	mm	mm	mm	
Ø10x75	10	75	20	15	12	65	8	55	40
Ø10x100	10	100	45	15	12	65	8	55	40
Ø10x130	10	130	75	15	12	65	8	55	40
Ø12x100	12	100	25	17	14	85	10	75	60
Ø12x130	12	130	55	17	14	85	10	75	60

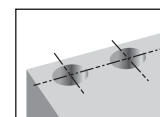


Qt.	Ø	L	Ref.	Gencod	UC	Pack
50	10	75	F36010075000TH	3336600161696	1	box B
50	10	100	F36010100000TH	3336600161702	1	box B
25	12	100	F36012100000TH	3336600161719	1	box B
25	12	130	F36012130000TH	3336600161726	1	box C



F36TH

Solid Materials



Ref.
F50NY
F50TF

Solid Materials



TF SCREW

Nylon® Plug

Applications

Motion detectors, switches, baseboards, shelves, decorations, accessories, bathroom furniture, flower hanging baskets, curtain rails, electrical switchboxes.

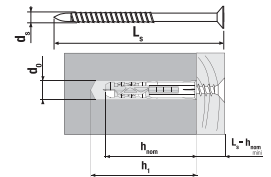
Type of installation

Pre-positioned and push-through installation.

Benefits

- The structure of the plug allows it to work in 4 directions and guarantees an equal distribution of strengths applied to the substrate.
- Once inserted in the hole, the lugs and 2 tabs hold the plug in place and prevent it from spinning right after the screw is partially driven into the hole.
- The internal design of the plug guides the screw.
- The flange prevents the plug from sliding inside the hole and provides a nice finish to the work carried out.
- The smooth part under the flange does not expand, so the working surface is not damaged.
- Extreme resistance to temperature deviations.

Designation	d mm	L mm	d _s mm	L _s mm	d ₀ mm	h ₁ min mm	h _{nom} min mm	t _{fix} mm
Ø6x30	6	30	3,5-4	>=L	6	40	30	=Ls-hnom min
Ø8x40	8	40	4-6	>=L	8	50	40	=Ls-hnom min
Ø10x50	10	50	5-7	>=L	10	60	50	=Ls-hnom min
Ø12x60	12	60	6-8	>=L	12	70	60	=Ls-hnom min
Ø14x80	14	80	10	>=L	14	90	80	=Ls-hnom min



Qt.	Ø	L	Ref.	Gencod	UC	Pack
200	6	30	F50006030000NY	3336600160552	1	box A
100	8	40	F50008040000NY	3336600160569	1	box A
50	10	50	F50010050000NY	3336600160576	1	box A
25	12	60	F50012060000NY	3336600160583	1	box A
20	14	80	F50014080000NY	3336600160590	1	box A
30	6	30	F50006030001NY	3336600172432	5	blister
20	8	40	F50008040001NY	3336600172449	5	blister
10	10	50	F50010050001NY	3336600172456	5	blister
5	12	60	F50012060001NY	3336600172463	5	blister
15	6	30	F50006030000TF	3336600172470	5	blister
10	8	40	F50008040000TF	3336600172487	5	blister
8	10	50	F50010050000TF	3336600172494	5	blister



F51NY
F51TF

Hollow and Solid Materials



HINGE



EYE BOLT



HOOK



TF SCREW

Multi-purpose Nylon® Plug

Applications

Motion detectors, switches, baseboards, shelves, decorations, accessories, bathroom furniture, flower hanging, baskets, curtain rails, electrical switchboxes.

Type of installation

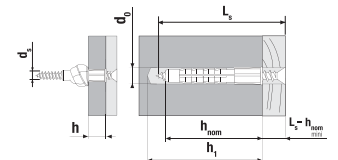
Pre-positioned and push-through installation.

Benefits

- Universal anchoring: due to its design it can be used in almost any material.
- Anti-rotation lugs for easy screwing.
- The fixing's collar prevents the plug from slipping into the hole and provides a nice finish to the work carried out.
- The smooth part under the flange does not expand, and prevents surface damage.
- The internal design of the plug guides the screw.
- Temperature-resistant.
- For greater versatility, the plug accepts several types and diameters of screws.

UNIVERSAL ANCHORING

Designation	d mm	L mm	d _s mm	L _s mm	d ₀ mm	h ₁ min mm	h _{nom} min mm	t _{fix} mm	h min mm
Ø6x35	6	35	3-4	>=L	6	45	35	=Ls-hnom min	9
Ø6x50	6	50	3-4	>=L	6	60	50	=Ls-hnom min	12
Ø8x50	8	50	4-5	>=L	8	60	50	=Ls-hnom min	12
Ø10x60	10	60	5-6	>=L	10	70	60	=Ls-hnom min	12



Qt.	Ø	L	Ref.	Gencod	UC	Pack
200	6	35	F51006035000NY	3336600160675	1	box A
100	6	50	F51006050000NY	3336600160682	1	box A
100	8	50	F51008050000NY	3336600160699	1	box A
50	10	60	F51010060000NY	3336600160705	1	box A
600	8	50	F51008050001NY	3336600164956	1	baril
8	6	35	F51006035000GD	3336600172661	5	blister
8	6	35	F51006035000PT	3336600172678	5	blister
8	6	35	F51006035000CR	3336600172685	5	blister
10	6	35	F51006035000TF	3336600172692	5	blister
10	8	50	F51008050000TF	3336600172708	5	blister
40	6	35	F51006035001TF	3336600172715	5	blister
20	8	50	F51008050001TF	3336600172722	5	blister
10	10	60	F51010060000TF	3336600172739	5	blister
25	6	35	F51006035001NY	3336600176447	5	blister
20	8	50	F51008050002NY	3336600176454	5	blister
20	10	60	F51010060001NY	3336600176461	5	blister



SELF-CENTRING
OF THE
SCREW

Tube plug

Applications

Lightweight anchors for electricians or plumbers.

Benefits

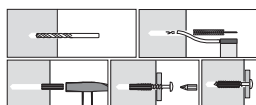
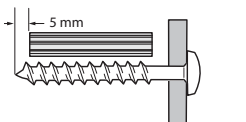
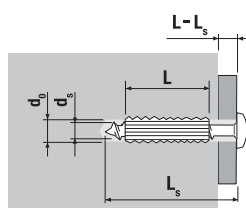
- Expansion over the entire length of the plug.
- The 3 external fins prevent rotation.
- The internal profile ensures self-centering the screw during its passage into the straight plastic plug.
- High resistance in concrete and solid brick.
- The polypropylene plug protects the screw against corrosion.

Designation	d mm	L=h ₁ min mm	d _s mm	L _s min mm	t _{fix} mm	d ₀ mm
yellow	Ø4x25	4	25	2,5 - 3	35	=Ls-L
white	Ø5x25	5	25	3,0 - 4,0	35	=Ls-L
red	Ø6x35	6	35	3,5 - 5,0	45	=Ls-L
green	Ø7x35	7	35	4,5 - 5,5	45	=Ls-L
blue	Ø8x35	8	35	5,0 - 6,0	45	=Ls-L
orange	Ø10x50	10	50	8	60	=Ls-L

Qt.	Ø	L	Ref.	Gencod	UC	Pack
50	4	25	F60004025001JN	3336600176492	1	grid
50	5	25	F60005025001BC	3336600176508	1	grid
50	6	35	F60006035001RG	3336600176515	1	grid
50	7	35	F60007035001VT	3336600176522	1	grid
50	8	35	F60008035001BL	3336600176539	1	grid
25	10	50	F600100500010R	3336600176546	1	grid

Ref.
F60

Solid Materials



MULTI-
MATERIALS

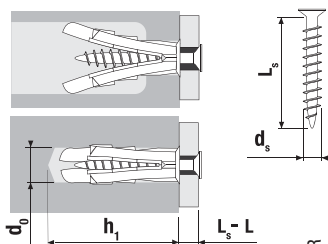
Xenon Plug

Applications

Lightweight anchors, clamp fastenings.

Benefits

- Polypropylene ultra-fast expansion plug.
- Multi-purpose anchoring: due to its design it can be used in almost any material.
- Many anti-rotation notches for easy screwing.
- Rounded shape for easy penetration into the drill hole.
- For greater versatility, the plug accepts several types and diameters of screws.
- A special screw hole plug exists (the inside diameter of the plug is suitable).
- Clusters of plugs easy to transport.



Designation	d mm	L mm	d _s mm	L _s mm	d ₀ mm	h ₁ min mm	t _{fix} mm
Ø6x25	6	25	3-5	30	6	30	=Ls-L
Ø8x31	8	31	4-7	35	8	35	=Ls-L
Ø8x31	8	31	PAV	35	8	35	=Ls-L

Qt.	Ø	L	Ref.	Gencod	UC	Pack
4	6	25	F08006025000PP	3336600160729	1	blister
4	8	31	F08008031000PP	3336600160736	1	blister
4	8 PAV*	31	F088PV031000PP	3336600160743	1	blister
300	6	25	F08006025001PP	3336600168350	1	box
200	8	31	F08008031001PP	3336600168367	1	box
200	8 PAV*	31	F088PV031001PP	3336600171862	1	box

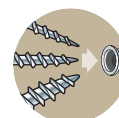
CLUSTER CLUSTER

F08

Hollow and Solid Materials



CLUSTER X 25



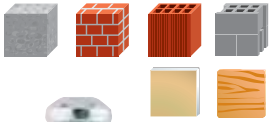
*Special screw hole plug

HIGH RESISTANCE

VERSATILE

Ref. **F61**

Hollow and Solid Materials



made in E.U.



TF SCREW



TR SCREW



HOOK

1

2

Breeze block drill bit
HOLLOW CONCRETE
SDS-plus+ Drill Bit
Ref. 104



Dry wall Plug

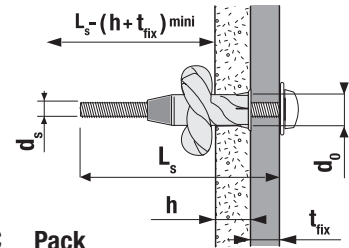
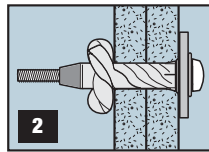
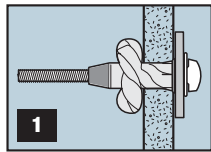
Applications

Radiators, shelves, kitchen or bathroom furniture, decorations.

Benefits

- Specially designed for heavy loads in plasterboards.
- Also compatible in all cavity walls.
- More efficient than metal expansion plugs.
- Easy to use. No specific tools required.
- Expansion guaranteed in uneven hollow cavities or with insulation.
- The plug's material does not damage the plasterboard.
- Plug length (level of performance) identified by a distinct colour (blue-red).

Designation			d	L	d _s	L _s	t _{fix}	h	d _o	h _f min mm
			mm	mm	mm	mm	mm	mm	mm	mm
Ø10x46x15	blue	TR	10	46	M5	55	15	9-18	10	=L _s -(h+t _{fix})
Ø10x46x25	blue	TF	10	46	M5	65	25	9-18	10	=L _s -(h+t _{fix})
Ø10x46	blue	crochet	10	46	M5	55	-	9-18	10	=L _s -(h+t _{fix})
Ø10x57x12	red	TR	10	57	M5	65	12	18-30	10	=L _s -(h+t _{fix})
Ø10x57x23	red	TF	10	57	M5	75	23	18-30	10	=L _s -(h+t _{fix})
Ø10x57	red	crochet	10	57	M5	55	-	18-30	10	=L _s -(h+t _{fix})



Qt.	Ø	L	Ref.	Gencod	UC	Pack
40	10	46	F61055046000TR	3336600161078	1	box A
40	10	46	F61065046000TF	3336600161085	1	box A
20	10	46	F61010046000CR	3336600161092	1	box A
40	10	57	F61065057000TR	3336600161108	1	box A
40	10	57	F61075057000TF	3336600161115	1	box A
20	10	57	F61010057000CR	3336600161122	1	box A
10	10	46	F61055046001TR	3336600172746	5	blister
10	10	46	F61010046001CR	3336600172753	5	blister

Ref. **F39**

Solid Materials



Applications

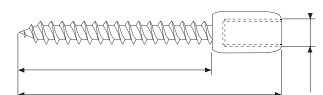
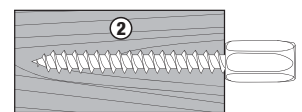
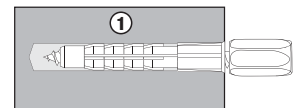
Installation of suspended false ceilings

Features

- White zinc-coated finished
- Eye bolt M6 female

Benefits

- Use without anchor in wood with its threading wood.
- Use in the concrete and solid brick with anchor F50NY of diameter 10.
- Easy to use for suspending rod.



Qt.	Ø	L	Ref.	Gencod	UC	Pack
50	M6		F390M6063000PT	3336600169999	5	box

ANTI-CORROSION

SHALLOW ANCHORING DEPTH

Brass Anchor

Ref. F05

Solid Materials



Applications

Threaded rod downspouts for ceilings, small support elements, insulation rails, secondary wood and metal structures.

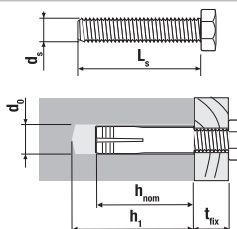
Type of installation

Pre-positioned installation.
Remote assembly.

Benefits

- Corrosion resistant.
- Ideal for use outside or in wet environments.
- Withstands temperature variations.
- Short embedment depth.
- Allows the removal and reinstallation of the fixed part.
- Knurled external surface for perfect adherence.

Designation	d	L	d _s	L _s	d _o	h ₁ min mm	h _{nom} min mm	t _{fix} mm
M5x20	M5	20	M5	25	6,5	25	20	5
M6x22	M6	22	M6	30	8	30	22	5
M8x29	M8	29	M8	35	10	35	29	5
M10x32	M10	32	M10	40	12	40	32	5



Qt.	d _o	L	Ref.	Gencod	UC	Pack
200	M5	20	F05M5020000XX	3336600161375	1	box A
100	M6	22	F05M6022000XX	3336600161382	1	box A
100	M8	29	F05M8029000XX	3336600161399	1	box A
50	M10	32	F05M10032000XX	3336600161405	1	box A
50	M6	22	F05M6022001XX	3336600172517	5	blister



QUICK INSTALLATION WITHOUT DRILLING

Self-drilling plug

F2M-F2N

Hollow Materials



Applications

Baseboards, electrical switches, curtain rails, mirrors, clamps, convectors, decorative elements (frames, lamps).

Type of installation

Pre-positioned installation.

Benefits

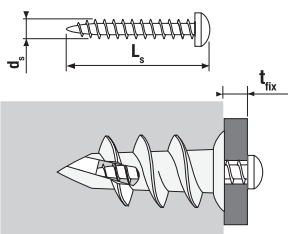
- Zamak self-drilling plug: highly resistant to heat.
- No preliminary drilling: saves time.
- Excellent resistance.
- The short length of the plug allows it to be fastened to plates that are thin and with a small space behind.
- Compatible with fl at head screws, countersunk heads, round heads or screw-hole plugs.
- Manual installation or with the screwdriver (reduced tightening torque).

Advice

- Not suitable for tiled surfaces.
- May be used in plaster tiles by producing an 8 mm diameter preliminary hole.

Designation	d	L	d _s	L _s min mm	t _{fix} mm
Ø14x34	14	34	4	35	10
Ø12x33	12	33	4	35	10

Qt.	Ø	L	Ref.	Gencod	UC	Pack
100	14	34	F2M014034000TR	3336600161368	1	box B
10	14	34	F2M014034001TR	3336600172883	5	blister
10	12	33	F2N012033000TR	3336600172890	5	blister



Ref.

F11TR
F11PT
F11GD
F11CR
F11PV

Hollow Materials



TR SCREW



SHP



HINGE



EYE BOLT



HOOK



Metal expansion anchor

Applications

Baseboards, electrical switches, wall shelves, curtain rails, kitchen elements, bathroom elements, convectors, chutes, frames, lamps.

Type of installation

Pre-positioned installation.

Features

- Technical design with 3-section wings to provide more stable, more secure and safer anchoring.
- The 3 sections of the wings unfold and overlap during expansion, providing:
 - solid screw clamping of the substrate,
 - significant plug stability,
 - increased load bearing capacity,
 - clean installation with no damage to the substrate,
 - expansion guaranteed even if the wings are bent during use.

Benefits

- Strength due to shape locking.
- Anti-rotation lock due to the lugs.
- The fixed part can be removed and reinstalled.
- Metric threading providing an easy screwing surface and solid tightening.

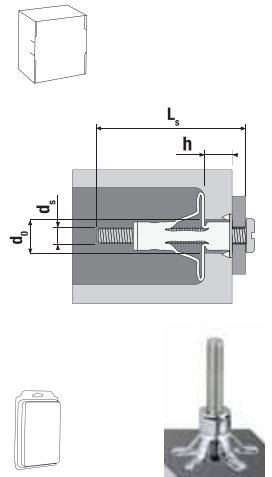
Advices

- The metal cavity fixing must be installed with the setting tool.
- For series work, a low torque screwdriver can be used.



Designation	L	d _s	L _s	d _o	h
	mm	mm	mm	mm	mm
M4x32	33	M4	41	8	4 < h < 9
M4x45	46	M4	54	8	16 < h < 22
M5x37	37	M5	43	10	5 < h < 13
M5x52	53	M5	60	10	5 < h < 18
M5x65	65	M5	74	10	18 < h < 32
M6x37	37	M6	45	12	5 < h < 12
M6x52	53	M6	60	12	5 < h < 16
M6x65	66	M6	74	12	16 < h < 32
M8x55	55	M8	65	13	5 < h < 16
M4x32 + GOND	33	M4	40	8	4 < h < 9
M4x32 + PITON	33	M4	40	8	4 < h < 9
M4x32 + CROCHET	33	M4	40	8	4 < h < 9
M5x37 + GOND	37	M5	45	10	5 < h < 13
M5x37 + PITON	37	M5	45	10	5 < h < 13
M5x37 + CROCHET	37	M5	45	10	5 < h < 13
M5x37 + PATE A VIS	37	M5	40	10	5 < h < 13

Qt.	Ø	L	Ref.	Gencod	UC	Pack
100	M4	32	F110M4032000TR	3336600161139	1	box B
100	M4	45	F110M4045000TR	3336600161146	1	box B
100	M5	37	F110M5037000TR	3336600161153	1	box B
100	M5	52	F110M5052000TR	3336600161160	1	box B
50	M5	65	F110M5065000TR	3336600161177	1	box B
50	M6	37	F110M6037000TR	3336600161184	1	box B
50	M6	52	F110M6052000TR	3336600161191	1	box B
50	M6	65	F110M6065000TR	3336600161207	1	box B
50	M8	55	F110M8055000TR	3336600161214	1	box B
40	M4	32	F110M4032000GD	3336600161221	1	box A
40	M4	32	F110M4032000PT	3336600161238	1	box A
40	M4	32	F110M4032000CR	3336600161245	1	box A
30	M5	37	F110M5037000GD	3336600161252	1	box A
30	M5	37	F110M5037000PT	3336600161269	1	box A
30	M5	37	F110M5037000CR	3336600161276	1	box A
30	M5	37	F110M5037000PV	3336600161283	1	box A
500	M4	32	F110M4032001TR	3336600164963	1	baril
NEW 10	M4	20	F110M4020001TR	3336600175945	5	blister
8	M4	32	F110M4032001GD	3336600172791	5	blister
8	M4	32	F110M4032001CR	3336600172807	5	blister
10	M4	32	F110M4032002TR	3336600172814	5	blister
10	M5	37	F110M5037002TR	3336600172821	5	blister
NEW 8	M5	52	F110M5052001TR	3336600176478	5	blister
8	M5	65	F110M5065002TR	3336600172838	5	blister
10	M6	37	F110M6037002TR	3336600172845	5	blister
8	M6	52	F110M6052001TR	3336600176485	5	blister
NEW 30	M4	32	F110M4032003TR	3336600172852	5	blister
30	M5	37	F110M5037003TR	3336600172869	5	blister



F11PC

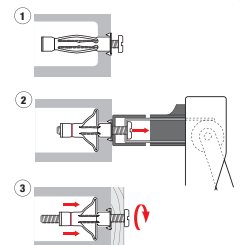
Hollow Materials



Professional Setting tool for metal cavity anchor

FROM M4 UP TO M8

Set					
Qt.	Composition	Ref.	Gencod	UC	Pack
1	Tube 10 M4x32+ screw / 10 M5x37+screw + Eco Pliers	F11C001	3336600172876	5	tube



Toggle and spring plug

Ref.
F2B-F2R

Hollow Materials



Designation		d	L	d _s	L _s	d _o	h max
		mm	mm	mm	mm	mm	mm
toggle	eye bolt	M5	50	M5	50	16	15
toggle	hook	M5	50	M5	50	16	15
toggle	TF screw	M5	50	M5	70	16	20
spring	eye bolt	M5	45	M5	50	16	15
spring	hook	M5	45	M5	50	16	15
spring	TF screw	M5	45	M5	70	16	20

Applications

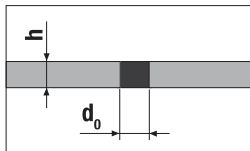
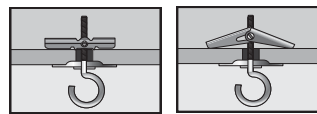
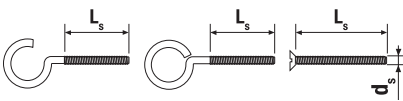
Lightweight decorations in hollow ceilings (luminaries, hanging lights, etc.), light duty fixing in all materials with cavities (rods, brackets, etc.).

Type of installation

Pre-positioned installation.

Features

- The toggle plug is equipped with a toggle that locks in hollow materials.
- The spring plug expands by means of a spring inside hollow materials.
- Available with countersunk head (TR), hook and eye bolt screws.



Qt.	Ø	L	Ref.	Gencod	UC	Pack
25	M5	50	F2B0M5050000PT	3336600161290	1	box A
25	M5	50	F2B0M5050000CR	3336600161306	1	box A
25	M5	50	F2B0M5050000TF	3336600161313	1	box A
12	M6	95	F2B0M6095000CR	3336600174160	1	box B
25	M5	45	F2R0M5045000PT	3336600161320	1	box A
25	M5	45	F2R0M5045000CR	3336600161337	1	box A
25	M5	45	F2R0M5045000TF	3336600161344	1	box A



Turbo Aircrete Anchor

F42NY

Aerated Concrete



Applications

Lightweight electrical, joinery and decorative anchors.

Type of installation

Pre-positioned installation.

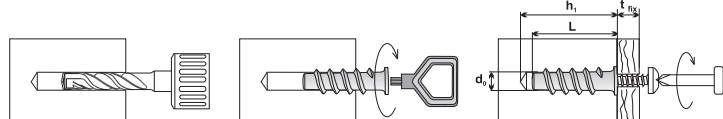
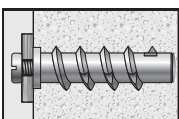
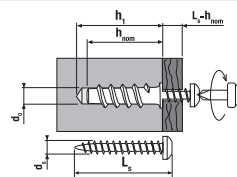
Benefits

- Quick and simple installation.
- Anchoring free of expansion pressure allows smaller edge distance.
- The special mesh on the plug performs its own threading in the cellular concrete and provides optimum anchoring.
- Can be used with wood screws, lag bolts or metric screws.
- Plug made of Nylon®.
- Temperature-resistant from -40°C to +80°C.

Advice

- Use setting tool or power tool with hexagon key.

Designation	d	L	d _s	d _o	h ₁ min	h _{nom} min	t _{fix} mm
	mm	mm	mm	mm	mm	mm	mm
M6x50	M6	50	5,0 - 6,0 / M6	10	60	50	=L _s -h _{nom} min
M8x60	M8	60	7,0 - 8,0 / M8	12	70	60	=L _s -h _{nom} min



Qt.	Ø	L	Ref.	Gencod	UC	Pack
25	M6	50	F420M6050000NY	3336600160750	1	box A
25	M8	60	F420M8060000NY	3336600160767	1	box A



Ref.
F06NY

Solid Materials



Nylon Hammer Anchor

Applications

Cleats, angle irons, partition rails, chutes, metal plates, edge strips, clamps for cables and pipes.

Type of installation

Push-through installation.

Features

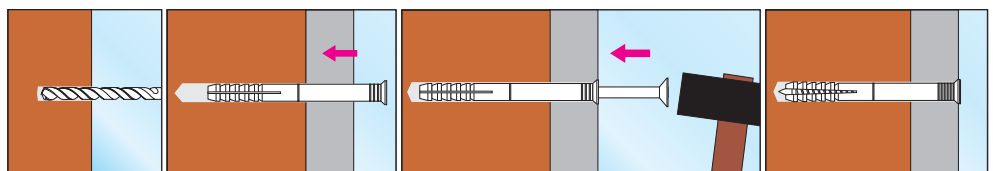
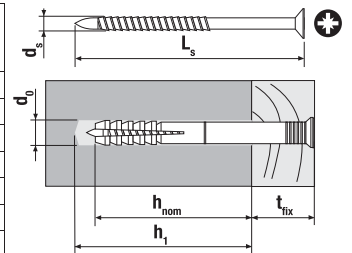
- Nylon® hammer plug.
- Expands when the nail is hammered in.
- Mechanical resistance is produced by friction.

Benefits

- Push-through installation for drilling the part to be anchored and the substrate in a single operation: saves time.
- Screw nail thread can be easily hammered-in and if required unscrewed..
- The plug's interior guides the screw during hammering.
- Hammer-in stop prevents premature expansion.



Designation	d	L	d _s	L _s	d ₀	h ₁	h _{nom}	t _{fix}
	mm	mm	mm	mm	mm	min mm	min mm	mm
Ø5x25	5	25	3,5	30	5	31	22	3
Ø5x35	5	25	3,5	40	5	41	25	10
Ø5x45	5	45	3,5	50	5	40	30	15
Ø6x40	6	40	3,9	45	6	40	30	10
Ø6x50	6	50	3,9	55	6	40	30	20
Ø6x60	6	60	3,9	65	6	40	30	30
Ø6x70	6	70	3,9	75	6	40	30	40
Ø8x45	8	45	4,9	50	8	50	40	5
Ø8x60	8	60	4,9	65	8	50	40	20
Ø8x80	8	80	4,9	85	8	50	40	40
Ø8x100	8	100	4,9	105	8	50	40	60
Ø8x120	8	120	4,9	125	8	50	40	80
Ø10x80	10	80	6,9	90	10	60	50	30
Ø10x120	10	120	6,9	130	10	60	50	70
Ø10x140	10	140	6,9	150	10	60	50	90



Qt.	Ø	L	Ref.	Gencod	UC	Pack
300	5	25	F06005025000NY	3336600167513	1	box B
300	5	35	F06005035000NY	3336600167520	1	box B
200	5	45	F06005045000NY	3336600160774	1	box B
200	6	40	F06006040000NY	3336600160781	1	box B
100	6	50	F06006050000NY	3336600160798	1	box B
100	6	60	F06006060000NY	3336600160804	1	box B
100	6	70	F06006070000NY	3336600160811	1	box B
100	8	45	F06008045000NY	3336600160828	1	box B
100	8	60	F06008060000NY	3336600160835	1	box C
100	8	80	F06008080000NY	3336600160842	1	box C
100	8	100	F06008100000NY	3336600160859	1	box D
100	8	120	F06008120000NY	3336600160866	1	box D
50	10	80	F06010080000NY	3336600160873	1	box D
50	10	120	F06010120000NY	3336600160880	1	box D
50	10	140	F06010140000NY	3336600160897	1	box D
500	5	25	F06005025001NY	3336600179615	1	baril
800	6	40	F06006040001NY	3336600164970	1	baril
30	5	35	F06005035002NY	3336600172524	5	blister
25	6	40	F06006040002NY	3336600172531	5	blister
25	6	60	F06006060002NY	3336600172548	5	blister
20	8	80	F06008080002NY	3336600172555	5	blister

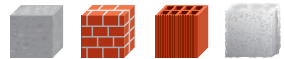
NEW



Frame Anchor

Ref.
F54
F54TF
F54TH

Hollow and Solid Materials



Applications

Door and window frames, skids, consoles, water heaters, rafters, radiators, wood frames, hand rails.

Type of installation

Push-through installation.

Features

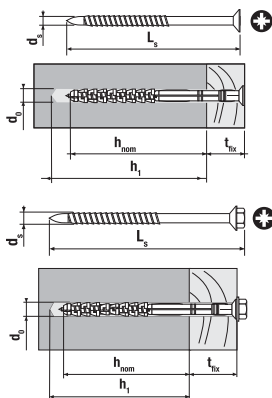
- Anchoring by friction in solid materials.
- Anchoring by form locking in the hollow material via two serrated segments.

Benefits

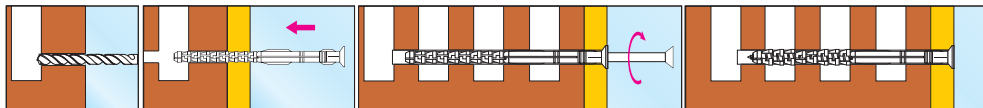
- Easy to install through the part to be anchored.
- Multi-purpose extended anchoring.
- Anti-return and anti-rotation notches.
- The plug's design guides the screw during its installation and prevents premature expansion.
- In diameter 10, there are 2 versions: with countersunk head screw (wood structures) or with flange integrated hexagonal head screw (metal structures).
- The 8x65 plug is also sold without screws for use as an extension plug.

Advices

- It is important to comply with the technical installation data.
- Use the Brickster drill bit in hollow bricks without impact for a high quality drill hole.



Designation	d	L	ds	Ls	do	h1 min	hnom min	tfix
	mm	mm	mm	mm	mm	mm	mm	mm
Ø8x65	8	65	6	>=L	8	60	50	=Ls-hnom min
Ref. F54TH-F54TF								
Ø8x65	8	65	6	70	8	60	50	15
Ø8x80	8	80	6	85	8	60	50	30
Ø8x100	8	100	6	105	8	60	50	50
Ø10x80	10	80	7	85	10	70	60	20
Ø10x100	10	100	7	105	10	70	60	40
Ø10x115	10	115	7	120	10	70	60	55
Ø10x135	10	135	7	140	10	70	60	75
Ø10x180	10	180	7	185	10	70	60	120

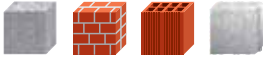


Qt.	Ø	L	Ref.	Gencod	UC	Pack
100	8	65	F54008065000XX	3336600160712	1	box B
100	8	65	F54008065000TF	3336600160903	1	box C
50	8	80	F54008080000TF	3336600160910	1	box C
50	8	100	F54008100000TF	3336600160927	1	box C
50	10	80	F54010080000TF	3336600160934	1	box D
50	10	100	F54010100000TF	3336600160941	1	box D
50	10	115	F54010115000TF	3336600160958	1	box D
50	10	135	F54010135000TF	3336600160965	1	box D
50	10	180	F54010180000TF	3336600160972	1	box D
50	10	80	F54010080000TH	3336600160989	1	box D
50	10	100	F54010100000TH	3336600160996	1	box D
50	10	115	F54010115000TH	3336600161009	1	box D
12	8	100	F54008100001TF	3336600172760	5	blister
12	10	115	F54010115001TF	3336600172777	5	blister
12	10	135	F54010135001TF	3336600172784	5	blister



Ref. **F55TH**

Hollow and Solid Materials



special
HOLLOW BRICKS

Compatible
SDS-plus Drill bit
Ref. 117

BRICKSTER PLUS



Frame Anchor

Applications

Door and window frames, rafters, fire doors.

Type of installation

Push-through installation.

Features

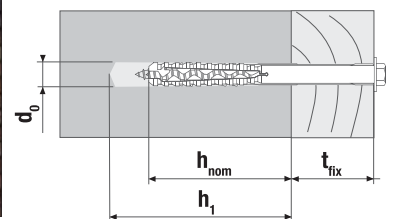
- Anchoring by friction in solid materials.
- Anchoring by form locking in the hollow material via two zig-zag segments.

Benefits

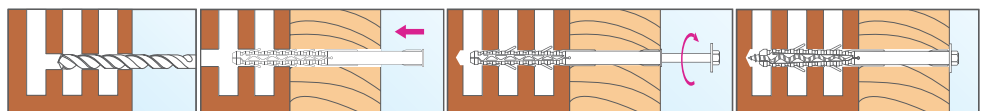
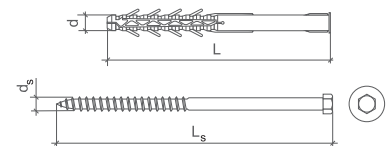
- Easy to install through the part to be anchored.
- Multi-purpose extended anchoring.
- Anti-return and anti-rotation notches and wings.
- The plug's design guides the screw during its installation and prevents premature expansion.
- Hexagonal head screw for easy tightening.

Advices

- It is important to comply with the technical installation data.
- Use the Brickster drill bit in hollow bricks without impact for a high quality drill hole.



Designation	d	L	ds	Ls	d0	h1	hnom	tfix
	mm	mm	mm	mm	mm	min mm	min mm	mm
Ø12x120	12	120	8	120	12	90	80	40
Ø12x140	12	140	8	140	12	90	80	60
Ø16x200	16	200	12	210	16	130	120	80
Ø16x240	16	240	12	250	16	130	120	120



Qt.	Ø	L	Ref.	Gencod	UC	Pack
25	12	120	F55012120000TH	3336600161016	1	box D
25	12	140	F55012140000TH	3336600161023	1	box D
15	16	200	F55016200000TH	3336600161030	1	box
10	16	240	F55016240000TH	3336600161047	1	box

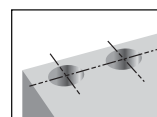
TORX
SCREW

SELF-
TAPPING
THREAD

Frame Fixing Anchor

Ref.
F45

Hollow and Solid Materials



Applications

Door and window jambs, wood joinery work, aluminium and PVC, baseboards, slats.

Type of installation

Push-through installation.

Features

- Fixing screw for joinery with tapping thread.
- Flat head with Torx socket.
- 8 µm electro-galvanised finish.

Benefits

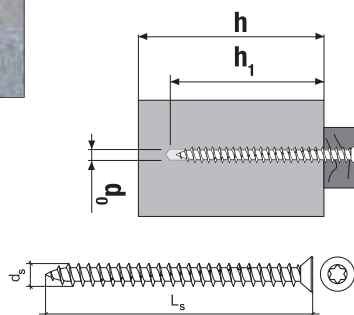
- Remote assembly.
- Direct screwing in the substrate, used without a plug.
- Anchoring without expansion pressure: small edge distances.
- Multi-purpose screws and any type of frames.
- Point screw and tight thread for easy installation.
- Drilling to diameter 6 and self-tapping of the screw into the substrate for optimum anchoring.

Advices

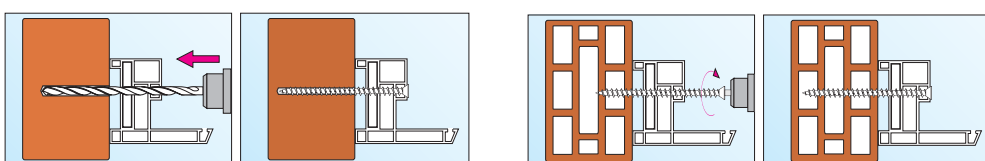
- It is important to comply with the technical installation data.
- Use the special jamb drill bit in solid materials for a high quality drill hole, with the correct diameter.
- Use the Brickster drill bit in hollow bricks without impact for a high quality drill hole.



Designation	d _o mm	h min mm	h ₁ min mm	h _{ef} min mm
C12/15 à C50/60 concrete	6	60	40	30
Solid brick	6	80	50	40
Hollow brick	6	120	70	60
LC12/13 a LC 50/55 hollow concrete	6	80	50	40



Centre distance min mm	Edge distance min mm	Material thickness min mm
120	60	2 x h _{ef}



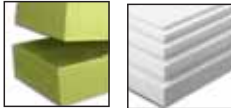
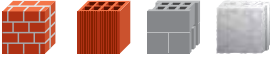
Qt.	Ø	L	Ref.	Gencod	UC	Pack
100	7,5	72	F45075072000TP	3336600161054	1	box B
100	7,5	92	F45075092000TP	3336600161061	1	box B
100	7,5	120	F45075112000TP	3336600168503	1	box B

GLASS FIBRE
REINFORCED
PLASTIC NAIL

UP TO
120 MM
THICK
INSULATION

Ref.
F28CF

Hollow and Solid Materials



Breeze block drill bit
HOLLOW CONCRETE

Compatible
SDS-plus Drill bit
Ref. 104

Insulation Anchor for Polystyren Materials

Applications

Anchoring of hard insulation (polystyrene, extruded polystyrene panels) panels up to 120 mm thick in solid brick, hollow brick, block and aerated concrete.

Type of installation

Push-through installation

Features

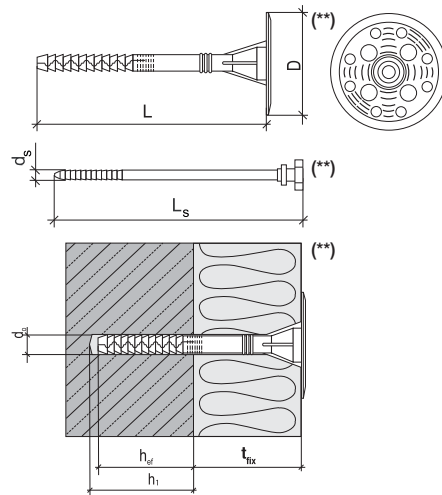
- Glass fibre reinforced polyamide expansion nail.
- Polypropylene plug body.
- The plug expands when the nail is hammered in.
- The plug's zig-zag segments mechanically lock in the substrate material.

Benefits

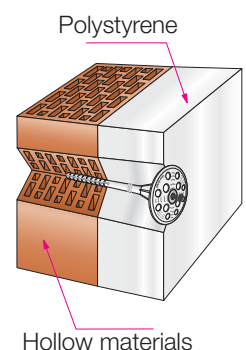
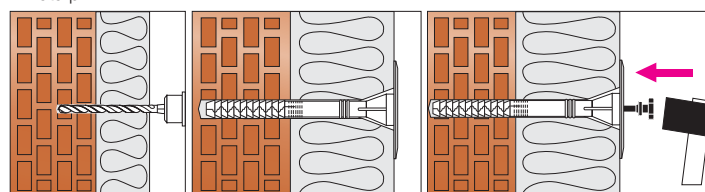
- European Technical Approval.
- Quick and easy installation through the insulation using a hammer.
- The plug's design guides the screw during its installation and prevents premature expansion and crushing of the insulation.
- Grainy nail head surface for better adherence.
- Anchors insulation up to 120 mm thick.

Advices

- It is important to comply with the technical installation data.
- Do not install the plug and the nail in a single operation.
- Do not insert the plug and in particular its disk into the insulation by tapping too hard on it.



**Data p. 121



Qt.	Ø	L	Ref.	Gencod	UC	Pack
200	10	140	F28010140000CF	3336600161894	1	box
200	10	160	F28010160000CF	3336600161900	1	box
200	10	180	F28010180000CF	3336600161917	1	box
200	10	200	F28010200000CF	3336600161924	1	box
100	10	260	F28010260000CF	3336600161931	1	box

UP TO
180 MM
THICK
INSULATION

ANTI-SHOCK
AND INSULATING
REINFORCED
HEAD STEEL
NAIL

Insulation Anchor for all Insulation Materials

Applications

Anchoring of flexible (mineral wool and mineral wool panels) and hard insulation (polystyrene, extruded polystyrene panels) panels up to 180 mm thick in solid brick, hollow brick, block and cellular concrete.

Type of installation

Push-through installation.

Features

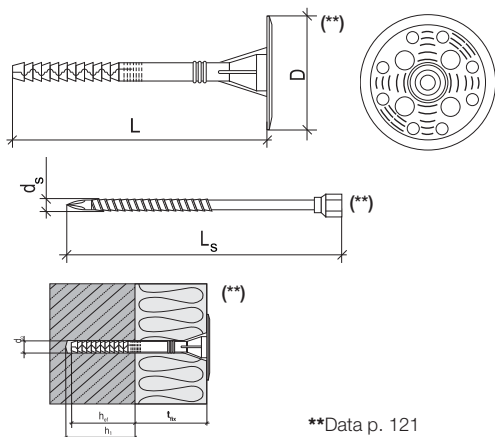
- 15 µm electro-galvanised steel expansion nail with anti-shock and insulating polyamide head.
- Polypropylene plug body.
- The plug expands when the nail is hammered in.
- The plug's zig-zag segments mechanically lock in the substrate material.

Benefits

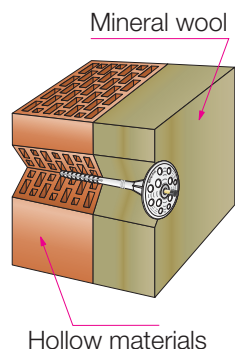
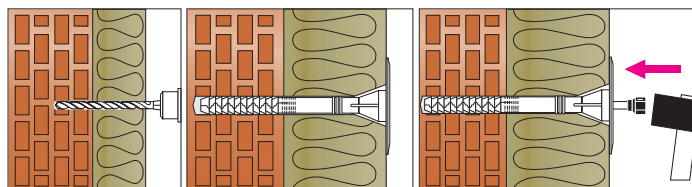
- European Technical Approval.
- Quick and easy installation through the insulation using a hammer.
- The plug's design guides the screw during its installation and prevents premature expansion and crushing of the insulation.
- Grainy nail head surface for better adherence.
- Anchors insulation up to 180 mm thick.
- Is used with the F27 disk for anchoring mineral wool.

Advices

- It is important to comply with the technical installation data.
- Do not install the plug and the nail in a single operation.
- Do not insert the plug and in particular its disk into the insulation by tapping too hard on it.



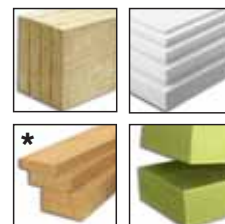
**Data p. 121



Qt.	Ø	L	Ref.	Gencod	UC	Pack
200	10	140	F28010140000CM	3336600161948	1	box
200	10	160	F28010160000CM	3336600161955	1	box
200	10	180	F28010180000CM	3336600161962	1	box
200	10	200	F28010200000CM	3336600161979	1	box
100	10	260	F28010260000CM	3336600161986	1	box

Ref.
F28CM

Hollow and Solid Materials



Breeze block drill bit
HOLLOW CONCRETE

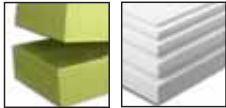
Compatible
SDS-plus Drill bit
Ref. 104



*With disk
réf F27

Ref.
F27CF

Solid Materials



Insulation anchors Solid Materials for hard insulation

Applications

Anchoring of hard insulation (polystyrene, extruded polystyrene panels) panels up to 160 mm thick in concrete, solid brick and cellular concrete.

Type of installation

Push-through installation.

Features

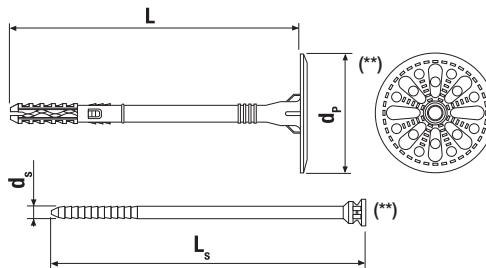
- Glass fibre reinforced polyamide expansion nail.
- Polypropylene plug body.
- The plug expands when the nail is hammered in.
- The plug's zig-zag segments mechanically lock in the substrate material.

Benefits

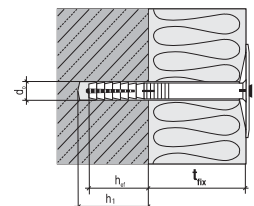
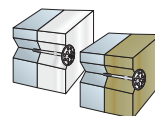
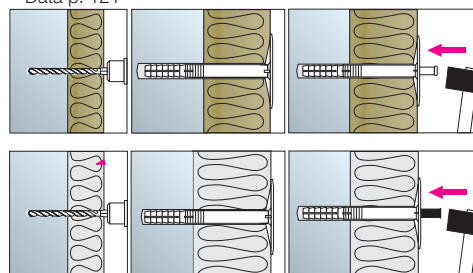
- European Technical Approval.
- Quick and easy installation through the insulation using a hammer.
- The plug's design guides the screw during its installation and prevents premature expansion and crushing of the insulation.
- Grainy nail head surface for better adherence.
- Anchors insulation up to 160 mm thick.

Advices

- It is important to comply with the technical installation data.
- Do not install the plug and the nail in a single operation.
- Do not insert the plug and in particular its disk into the insulation by tapping too hard on it.



**Data p. 121

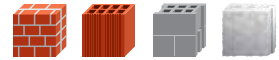


Qt.	Ø	L	Ref.	Gencod	UC	Pack
200	10	70	F27010070000CF	3336600161993	1	box
200	10	90	F27010090000CF	3336600162006	1	box
200	10	110	F27010110000CF	3336600162013	1	box
200	10	120	F27010120000CF	3336600162020	1	box
200	10	140	F27010140000CF	3336600162037	1	box
200	10	160	F27010160000CF	3336600162044	1	box
200	10	180	F27010180000CF	3336600162051	1	box
200	10	200	F27010200000CF	3336600162068	1	box

Insulation disk for flexible insulation

Ref. F27

Hollow and Solid Materials



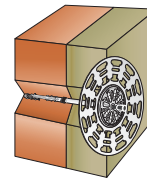
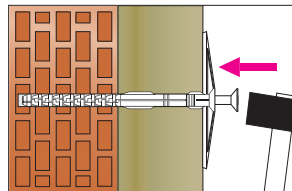
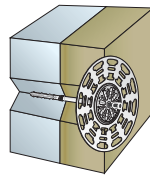
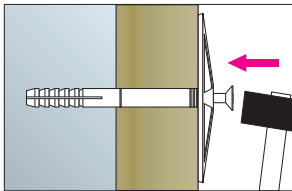
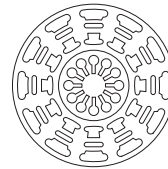
*With réf F28CM

Applications

Anchoring of mineral wool and other flexible insulation in solid brick, hollow brick, block and cellular concrete.

Features

- Used with ref. F28CM.
- Improves the structure's rigidity.
- Protects the insulating material from damage.



Qt.	Ø	Ref.	Gencod	UC	Pack
200	140	F27140000000XX	3336600161887	1	box

- A - Concrete Class C12/15 to C50/60
- B - Solid brick or silica brick
- C - Hollow bricks or refractory firebrick
- D - lightweight concrete LAC 2 to 25 or block of lightweight concrete
- E - Aerated concrete P2 P7

Concrete C12/15 to C50/60 according to European standard EN-206-1
Solid brick according to European standard EN-771-1
Refractory firebrick according to standard PN-B-12011:1997
Cinder block class 10 according to standard PN-III-771-3
Aerated concrete type 400 according to standard PN-EN 774-1

	Diameter of drill bit D ₀	Diameter of the pin D _s	Length of the pin L _s	Minimum effective anchorage depth h _{ef}	Minimum hole depth h ₁	Maximum working length t _{fix}	Diameter of plate holder D _p	Characteristic pul out resistance at minimum effective anchorage depth (kN) Caractéristiques de résistance à la traction à profondeur d'ancrage minimum (kN)							Usage category Catégories d'usage	Technical approval Agrément technique
								Concrete C12/15 Béton C12/25	Concrete C16/20 Béton C16/20	Concrete C20/25 Béton C20/25	Concrete C50/60 Béton C50/60	Solid ceramic brick Brique pleine	Perforated ceramic brick Brique creuse	Lightweight concrete blocks LAC Parpaing		
Réf.F28CF	10x140	10	5,3	140	80	90	60	-	-	-	-	-	-	-	B,C	CE ETA 06/0105
	10x160	10	5,3	160	80	90	80	-	-	-	-	-	-	-		
	10x180	10	5,3	180	80	90	100	-	-	-	-	-	-	-		
	10x200	10	5,3	200	80	90	120	-	-	-	-	-	-	-		
	10x220	10	5,3	220	80	90	140	-	-	-	-	-	-	-		
	10x260	10	5,3	260	80	90	180	-	-	-	-	-	-	-		
Réf.F28CM	10x140	10	5,2	145	80	90	60	-	-	-	-	-	-	-	B,C,D,E	CE ETA 06/0105
	10x160	10	5,2	165	80	90	80	-	-	-	-	-	-	-		
	10x180	10	5,2	185	80	90	100	-	-	-	-	-	-	-		
	10x200	10	5,2	205	80	90	120	-	-	-	-	-	-	-		
	10x220	10	5,2	225	80	90	140	-	-	-	-	-	-	-		
	10x260	10	5,2	265	80	90	180	-	-	-	-	-	-	-		
Réf.F27CF	10x70	10	5,5	75	50	60	20	0.60	0.60	0.75	0.75	-	-	0.30	A,B,D,E	CE ETA 08/0172
	10x90	10	5,5	95	50	60	40	0.60	0.60	0.75	0.75	-	-	0.30		
	10x110	10	5,5	115	50	60	60	0.60	0.60	0.75	0.75	-	-	0.30		
	10x120	10	5,5	125	50	60	70	0.60	0.60	0.75	0.75	-	-	0.30		
	10x140	10	5,5	145	50	60	90	0.60	0.60	0.75	0.75	-	-	0.30		
	10x160	10	5,5	165	50	60	110	0.60	0.60	0.75	0.75	-	-	0.30		
	10x180	10	5,5	185	50	60	130	0.60	0.60	0.75	0.75	-	-	0.30		
	10x200	10	5,5	205	50	60	150	0.60	0.60	0.75	0.75	-	-	0.30		
	10x220	10	5,5	225	50	60	170	0.60	0.60	0.75	0.75	-	-	0.30		
	10x260	10	5,5	265	50	60	210	0.60	0.60	0.75	0.75	-	-	0.30		

- 1- In the support material and the insulating material, drill a hole of diameter d₀, minimum depth h₁ according to the recommendations in the table opposite.
 - 2- Clean the hole.
 - 3- Manually insert the insulation dowel in the hole. Do not use tools;
 - 4- Place the expander nail in the dowel and tap it with a hammer until it is aligned with the dowel disc.
- N.B.!** Do not install the plug and the nail in a single operation. Do not insert the plug and in particular its disc into the insulation by tapping too hard on it.

Solid Materials



Refs.

F4C



F4BL



F4LMT



F4WTR



F4U



F4W



Sanitary installation anchors

Type of installation

Pre-positioned or stad bolt installation.

Features

- Nylon® elements (nuts, washers, etc.) are resistant to ageing and guarantees that the fitting will not damage the porcelain.

Qt.	Ø	L	Ref.	Gencod	UC	Pack
-----	---	---	------	--------	----	------

Water heater anchoring set

2	10	50	F4C010050000BL	3336600162501	5	blister
---	----	----	----------------	---------------	---	---------

Sink Basin, urinal, toilets anchoring set

2	12	50	F4L012050000BL	3336600161849	5	blister
2	12	80	F4L012080000BL	3336600161856	5	blister

Sink Basin, urinal, toilets anchoring set

2	10	50	F4L010050000MT	3336600162495	5	blister
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Toilets and Sanitary anchoring set

2	10	50	F4W010050000TR	3336600162488	5	blister
---	----	----	----------------	---------------	---	---------

Urinal anchoring set

2	14	80	F4U014080000BL	3336600161863	5	blister
2	14	80	F4U014080000AG	3336600161870	5	blister

Toilets anchoring set

2	10	50	F4W010050000BL	3336600161818	5	blister
2	10	50	F4W010050000AG	3336600161825	5	blister



Ref.
F53PT

Solid Materials



Scaffold Anchoring

Applications

Facade scaffolds, climbing scaffolds, tensioning ropes, chains, hanging ladders.

Features

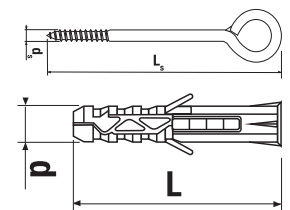
- 120 to 300 mm long welded eye bolt.
- Silver colour galvanized steel, min.coating thickness : 8 µm.
- F50NY 14 or 16 diameter plug.

Benefits

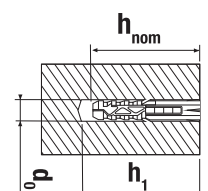
- High load bearing capacity.
- Welding the ring prevents it from opening.
- Reusable eye bolt.



Designation	d	L	d _s	L _s	d ₀	h ₁	h _{nom}	Ø
	mm	mm	mm	mm	mm	min min	min min	ring
Ø14x120	14	80	10	165	14	90	80	25
Ø14x160	14	80	10	205	14	90	80	25
Ø14x230	14	80	10	275	14	90	80	25
Ø16x160	16	100	12	210	16	110	100	25
Ø16x300	16	100	12	350	16	110	100	25



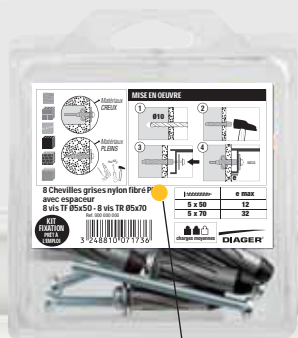
Qt.	Ø	L	Ref.	Gencod	UC	Pack
20	14	120	F53014120000PT	3336600162075	1	box
20	14	160	F53014160000PT	3336600162082	1	box
20	14	230	F53014230000PT	3336600162099	1	box
15	16	160	F53016160000PT	3336600162105	1	box
15	16	300	F53016300000PT	3336600162112	1	box



Ready to use kit

Easy to choose solutions, easy to fit for everyday fixtures.

A written and illustrated answer
Quick identification of the kit needed depending on what has to be fixed



All the explanations
A full user guide for easy use

A well identified line
All the solutions at a glance



Visible products

Multi-material solutions
no need to know the material the fixture will be used on



CURTAIN RAIL



LIGHTING SUSPENSION



LIGHT SHELF



VIDEO EQUIPMENT



FRAMES



HEAVY SHELF



OUTDOORS APPLIANCES



SUSPENDED FURNITURE

Pcs	Composition	Ref.	Gencod	Qt.	Pack
16	VIDEO EQUIPMENT READY-TO-FIX KIT	FKITFIX002	3336600175976	5	box
12	CURTAIN RAIL READY-TO-FIX KIT	FKITFIX003	3336600175983	5	box
36	READY TO USE LIGHT SHELF	FKITFIX004	3336600175990	5	box
16	READY TO USE HEAVY SHELF	FKITFIX005	3336600176003	5	box
6	READY TO USE LIGHTING SUSPENSION KIT	FKITFIX006	3336600176010	5	box
16	READY TO USE SUSPENDED FURNITURE KIT	FKITFIX007	3336600176027	5	box
30	FRAMES KIT	FKITFIX008	3336600176034	5	box
4	OUTDOORS APPLIANCES KIT (satellite dish, rolled shades...)	FKITFIX009	3336600176409	5	box

Several concepts,
Whether you are a materials supplier, or specialising in electricity, heating-sanitary, wood or industrial supplies, DIAGER has studied for you the ranges suitable for your professional customers.

One aim:
A complete, technical range helping professionals to easily find the right solution for their site problems.
Clearly arranged wall displays, with specific colour codes for easy identification.

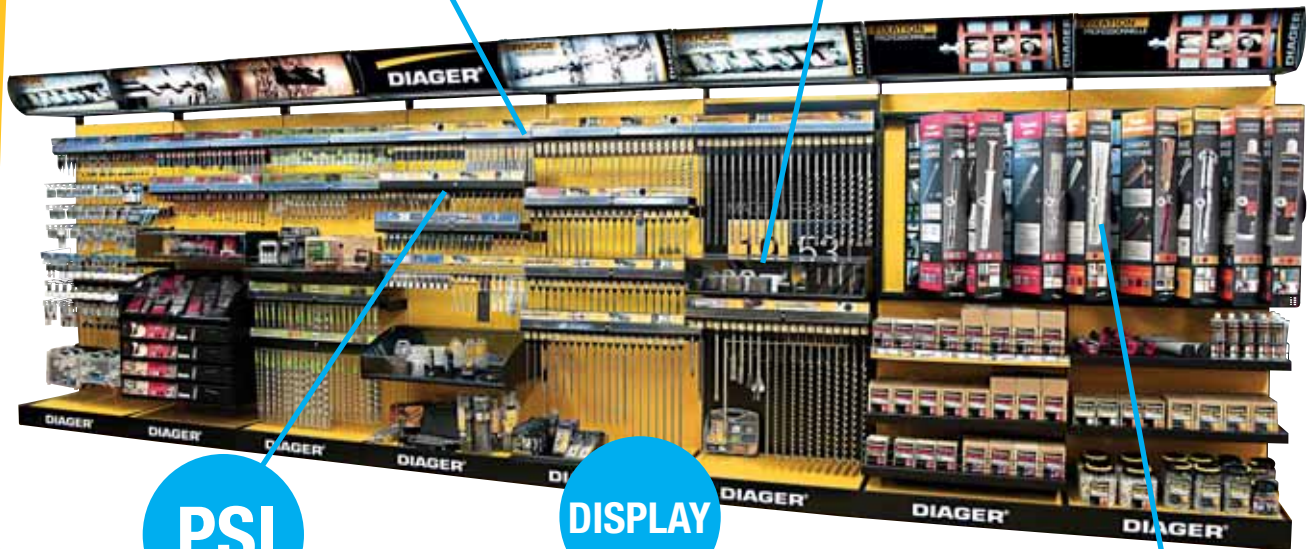
One tool:
The "TOP MERCH 2014" display presents all merchandising solutions and layout recommendations for ranges.
Download from www.diager.com

Defines the Drilling, Fastening, and Fixings and Accessories area.
Brand visibility.

BANNER

ACCESSORIES

Various product display systems.
Clarity of the offer.
Optimisation of wall display layout.
Promotes purchases.



PSI

Products segmentation:
Products Benefits/Product Visual Materials/Trade.
Clarity of the offer. Promotes purchases.

DISPLAY

Height 2.20 m
By 1 m wide Module

VISIBILITY

Products on a rail.
Clarity of the offer.
Promotes purchases.

Units and PSI without products

Designation	Ref.
1 M SALES SHELF	GOND1000
1 M SALES SHELF (cont.)	GOND1001
0.5 M SALES SHELF	GOND500
LUMINAR PEDIMENT	FRONTON
1 M ASSEMBLY PACK	AM1000
GOND1000 20ADJUST.DOBBLE RACK	RAT1000DOUBLE
GOND1000 21ADJUST.SPINDLE RACK	RAT1000SIMPLE
GOND1300 26ADJUST.SPINDLE RACK	RAT1300
GOND500 10ADJUST.SPINDLE RACK	RAT500
ANTI-THEFT 1000	ANTIVOL1000
ANTI-THEFT 500	ANTIVOL500
BOX SUPPORT 500mm	SCOFF
1M GOND1000 STAY	BAR1000
1.3 M STAY	BAR1300
GOND500 0.5M STAY	BAR500
L233 LOADING BAR PIN	BROCHE

Designation	Ref.
SHELF STOP SUPPORT	STOPRAYON
SHELF 1M PROF 500	TAB1000500
SHELF 1.3M PROF 500	TAB1300500
SHELF 0.5M PROF 500	TAB500400
PAJIVOL STRUCTURE (4 Pajivol)	M00110
CHUTE (Pajivol)	M00111
SHELF (Pajivol)	M00112
DOUBLE PIN for PAJIVOL	M00113
PR18 MODULAR SYSTEM	M00100
PR24 MODULAR SYSTEM	M00135
RACK WITH 6 DOUBLE PINS	M00101
PERFORATED METAL SHEET FOR GOND1000	TOLE
PIN FOR PERFORATED METAL SHEET	BROCHEPERF
ROTATING STAND	M00129
ROTATING STAND HOLDER	M00130
BRACKET (FOR BAR1000)	M00137
HSS SHOWCASE	M00087

STANDARD DEPARTMENT CONCEPT



Tailored furniture for the products from the **drilling, screw-driving, cutting** ranges



Tailored furniture for the products from the **drilling, screw-driving, cutting, fastening** ranges



Tailored furniture for the products from the **drilling, screw-driving, cutting, fastening** ranges
Several versions for setup

COUNTER CONCEPT



To enhance the bit and tool range



Modular concept
Exists in two versions:
PR18 or PR24



42-drill bit display



Metal drill bit concept

P.O.S ADVERTISING TO SPUR SALES



Concept **Box**
Adaptable for chemical packs cartridges and barrels



Floor POS advertising concept



Counter POS advertising concept in different product versions



BOOST YOUR SALES

DRILL SHOW

Double stakes for Diager drill show.

- Create the event at your point of sale and deploy our teams of sales promoters and sales people to support your teams and sales force. An opportunity to strengthen field presence with construction professionals.
- Presentations, technical training, new product demonstrations, sales promotions are all tools to enhance this event.



DIAGER YOUR PARTNER ON THE FIELD :

- custom made scheduled promotional programs that suits your market...
- Road shows organized with you staff chassing new target sales....
- Supports your sales teams on sales calls or technical operations, on key or new accounts, or direct end users sales...
- Diager supports your marketing programs, delivering marketing items, available in our range....
- Diager helps you out for promoting, new products launching...

We are available : Please contact us and we will study the appropriate program that suits your organisation.

POPUP STORE

■ Diager has six Popup Store concepts that travel across France. An opportunity to create a special event at your point of sale. A Popup Store is a participative system where the staff of the distributor and the consumer can discover products in a practical way, using an informational and experience approach. Product recommendations, dedicated promotional operations, presentation of new releases are some of the components of these event days.





Quilt-lined Parka

Exterior: 100% polyester
 Interior: quilted polyester
 Zip with Velcro tab and invisible snap fasteners
 2 outside zipped pockets
 2 inside pockets
 1 mobile phone pocket
 Cap in collar
 Fleece line collar
 Colours: Black - Sizes: M - L - XL - XXL



Fleece jacket

Fleece - 100% polyester - Improved density
 Collar protector
 Short cut - Anti-pilling - Lined high fitting collar
 Tone on tone injected zip
 2 zipped pockets with flaps
 Elasticated wrists
 bottom
 Colours: Black - Sizes : L -XL

Cap

Colour: black
 One size



MASTER collection



T-SHIRT
ULTIMAX

100% coton - 150 gr /m²
 collar protector
 Collar with elastane ribbing
 Colours: Black - Sizes: L - XL



Softshell Jacket

94% polyester - 6% elastane
 Waterproof and breathable 8000 mm coating
 2 zipped side pockets
 1 breast pocket
 Adjustable drawcord around the waist
 Bottom of sleeves adjustable with velcro strips
 Colour: Black - Sizes: M - L - XL

Sleeveless softshell

94% polyester - 6% elastane
 8000 mm waterproof and breathable coating
 2 side zipped pockets
 1 chest pocket
 Size-adjustable drawstring
 Cuffs adjustable with Velcro strip
 Colours: black - Sizes: L - XL



Polo

80% cotton / 20% polyester - 300 g/m²
 Flat knit collared polo shirt
 Machine washable at 60°
 Stain-resistant protective coating
 Reinforced shoulders for greater resistance
 Elasticated pen holder on right-hand sleeve
 Extended back panel for greater comfort
 Colours: black - Sizes: L - XL



DIAGER T-shirt

100% cotton - 150 g/m²
 Collar protector
 Collar and cuffs with elastane ribbing
 Yellow band down sides and underside of sleeves
 Colours: Black/Yellow - Sizes: L - XL

Designation	Ref.
DIAGER PARKA M	DBPARKAM
DIAGER PARKA L	DBPARKAL
DIAGER PARKA XL	DBPARKAXL
DIAGER PARKA XXL	DBPARKAXXL
DIAGER FLEECE M	DBPOLAIREM
DIAGER FLEECE L	DBPOLAIREL
DIAGER FLEECE XL	DBPOLAIREXL
POLO M LONG SLEEVED DIAGER	DBPOLOM
POLO L LONG SLEEVED DIAGER	DBPOLOL
POLO XL LONG SLEEVED DIAGER	DBPOLOXL
DIAGER T-SHIRT M	DBTSHIRTM

Designation	Ref.
DIAGER T-SHIRT L	DBTSHIRTL
DIAGER T-SHIRT XL	DBTSHIRTXL
DIAGER ULTIMAX T-SHIRT L	DBTSHIRTMAXL
DIAGER ULTIMAX T-SHIRT XL	DBTSHIRTMAXXL
SLEEVESLESS SOFTSHELL M	DBSOFTSHELLM
SLEEVESLESS SOFTSHELL L	DBSOFTSHELLL
SLEEVESLESS SOFTSHELL XL	DBSOFTSHELLXL
VESTE SOFTSHELL L DIAGER	DBVESTEL
VESTE SOFTSHELL M DIAGER	DBVESTEM
VESTE SOFTSHELL XL DIAGER	DBVESTEXL
CAP	DBCASQUETTE



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- Provide new solutions.
- Intervene on the sites.



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DRILLING | FIXING | SCREW BITS | SAWING

Rue Henri Moissan
BP 90149
39802 POLIGNY Cedex 2
FRANCE

Tel. +33 (0)3 84 73 74 75
Fax +33 (0)3 84 73 74 76

www.diager.com
contact@diager.com

