



HILTI

Winter 2017

INNOVATION

Hilti. Outperform. Outlast.

ON!Track Asset Management

**WITH
TRANSPARENCY
COMES
EFFICIENCY.**



Hilti ON!Track is the professional solution for the management of all your assets. ON!Track provides full visibility on one easy-to-use platform. This system is specifically tailored to assist you in tracking the location and history of your assets and proactively managing repairs and inspections.

Description/Components

1

Software: Cloud-based software

- User friendly web application accessible from any device with internet connection
- Unlimited access to the latest software version
- Central and secure data storage in the cloud
- Unlimited user accounts

2

Hardware: Scanner and tags

- Durable RFID-Barcode scanner designed for construction environments
- Droid mobile App (iOS TBD) — unlimited usage
- Robust RFID-Barcode tags

3

Service: On-site and back-office

- Professional on-site implementation and support
- Process and fleet optimization services from Hilti Specialists
- Back office support hotline

Contact our ON!Track PROS

Phone: 1-866-879-4578

Email: hnaontrack@hilti.com



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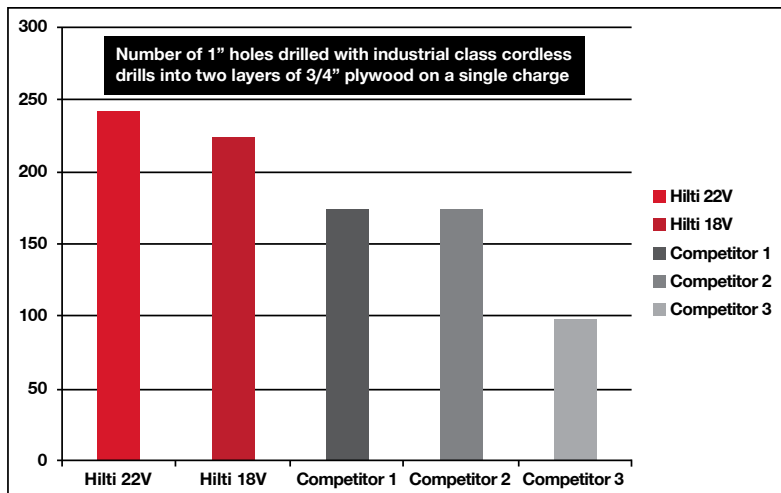
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Li-Ion Batteries B22/5.2 CPC & B22/2.6 CPC

TRANSFORM THE WAY YOU WORK.

The new Hilti industrial class B22/5.2 CPC Li-Ion and compact class B22/2.6 CPC Li-Ion battery platform will transform your expectations about what cordless tools can do. These new batteries are packed with technology and features to help you do more without impacting size or weight. Our upgraded Cell Management System in the new 22V batteries provides users with even more work per charge. Even better, the new 22V batteries are backwards and forwards compatible with both Hilti 18V and 22V Li-Ion tools. Transform the way you work and get more done by upgrading to the the new Hilti 22V platform.

Example:



*Results may vary

Description	Item Number
B22/2.6 CPC Li-Ion Battery	2136395
B22/5.2 CPC Li-Ion Battery	2136398



Applications and advantages

- Compatible with all Hilti Li-Ion 18V and 22V tools
- Improved Cell Management System allows for more complete charging giving you more work per charge
- Industry-leading warranty with up to 2 years free battery replacement

Technical Data	B22/5.2 CPC Li-Ion battery	B22/2.6 CPC Li-Ion battery
Battery capacity	5.2 Ah	2.6 Ah
Rated voltage	21.6V	21.6V
Application temperature range	-4 to 140 °F (-20 to 60 °C)	-4 to 140 °F (-20 to 60 °C)
Dimensions (LxWxH)	5.3 x 3.7 x 2.8 in	5.3 x 3.7 x 2.1 in
Weight	1.7 lb	1.1 lb



Tool warranty.
Some limitations apply.
Contact Hilti for details.

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Radio charger RC 4/36



TURN UP THE MUSIC. TURN UP THE PRODUCTIVITY.

The new Hilti RC 4/36 Radio charger is a rugged combination of a radio and battery charger built for tough jobsite conditions. It allows you to charge your batteries and listen to your favorite music to keep you moving. The RC 4/36 Radio charger features Bluetooth connectivity to allow for audio streaming from your favorite device, while simultaneously charging any Hilti 18V, 22V or 36V Li-Ion battery. You can also charge your Hilti 12V batteries when you utilize the CA-B12 Battery charging adaptor, giving you even more versatility. Enjoy high quality sound to help you stay in rhythm while you get the job done.

Applications and advantages

- Bluetooth technology for hands free connectivity
- Robust construction designed for the jobsite
- Industry-leading warranty with up to 2 years full coverage

Technical Data

Battery capacity	Charges all Hilti 12V*, 18V, 22V and 36V Li-Ion batteries
Application temperature range	-4 to 140 °F (-10 to 40 °C)
Dimensions (LxWxH)	11.4 x 11.7 x 13.8 in
Weight	15.3 lb

*12V with adapter



Tool warranty.
Some limitations apply.
Contact Hilti for details.



RC 4/36 Radio Charger back



RC 4/36 Radio Charger front

Complete family of Hilti cordless tool chargers:



Description	Legend	Item Number
Radio charger RC 4/36		2144800
Multi-bay charger C 4/36-MC4 115V	①	2108815
Battery charger C 4/36-90	②	2015764
Battery charger C 4/36-350	③	2028878
DC car charger 4/36	④	2109005

Multi-bay battery charger C4/36-MC4

THE SAFEST WAY TO CHARGE UP YOUR DAY.

The Hilti C4/36-MC4 Multi-bay charger provides a fast and reliable way to reduce trips to the charger when charging multiple 18V, 22V and 36V Hilti Li-Ion batteries. The C4/36-MC4 is a sequential charger that utilizes First in, First out technology. This unique feature recognizes when each battery is placed on the charger and charges them in that order to provide maximum efficiency. Save time by minimizing the risk of tripping circuit breakers due to amperage overload, especially on jobsites where temporary power is being used and multiple single battery chargers are connecting to power strips on one outlet. The Hilti C4/36-MC4 Multi-bay charger is one of the safest ways to keep you in charge of productivity on the jobsite.



Multi-bay battery charger C4/36-MC4

Complete family of Hilti cordless tool chargers:



Description	Legend	Item Number
C4/36-MC4 Multi-bay charger 115V		2108815
Battery charger C4/36-90	①	2015764
Battery charger C4/36-350	②	2028878
DC car charger 4/36	③	2109005
Radio charger RC 4/36	④	2144800



Applications and advantages

- Ideal for universal use: charges all Hilti 12V (with adaptor), 18V, 22V and 36V Li-ion batteries
- Best-in-class cold weather performance
- Designed to help protect batteries from low voltage and adverse charging conditions
- Compact, low-profile design takes up little space in jobsite boxes or on charging shelves
- Two LEDs per bay for clear indication of charging status

Technical Data

Rated voltage	120 V
Battery charge status display	Yes
Cordless Power Care – CPC	Yes
Weight	3.7 lb
Accessory type	Charger
Dimensions (LxWxH)	19.2 x 7.2 x 2.8 in
Control	Electronic charging control
Main frequency	50 Hz

Accessories

Charging adapter CA-B12

Item Number

2077005



Tool warranty.
Some limitations apply.
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Cordless hammer drill/driver SF 6H-A22 ATC



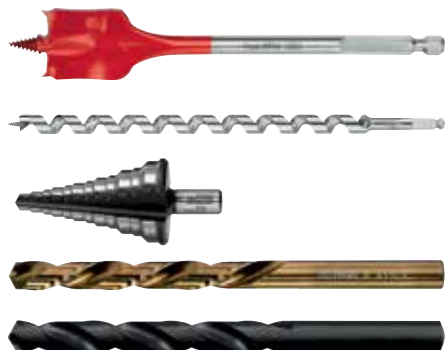
Applications and advantages

- Tool is equipped with Active Torque Control to give the user additional safety and performance
- Compact size with industrial class performance

Technical Data

Battery type	B22/5.2 CPC Li-Ion
Rated voltage	21.6V
No load speed	Gear 1: 480 rpm Gear 2: 1,600
Hammering frequency	28,800 bpm
Dimensions (LxWxH)	8.3 x 3.6 x 8.3 in
Weight	3.4 lb

Accessories



Tool warranty.
Some limitations apply.
Contact Hilti for details.



INNOVATION THAT NO ONE ELSE CAN MATCH.

The Hilti SF 6H-A22 ATC cordless hammer drill and driver stands at the intersection of performance, safety and outstanding value. The SF 6H-A22 ATC offers industrial class performance in a compact size package to help you get into tight spaces. It is loaded with industry first technology unmatched by other competitors. The Hilti SF 6H-A22 ATC is the first cordless drill to incorporate Active Torque Control (ATC), that senses and reduces potential kick back felt by the user when the tool binds. Active Torque Control can reduce the risks associated with wrist injuries by shutting off the tool if the housing begins to rotate too quickly, helping to keep you safe and on the job.



Description	Package Content	Item Number
SF 6H-A22 ATC	Includes SF 6H-A22 ATC, 2x B22/5.2 CPC Batteries, C4/36-90 Charger, small bag and belt clip	3551253
SF 6H-A22 ATC (DC)	Includes SF 6H-A22 ATC, 2x B22/5.2 CPC Batteries, C4/36-90 DC Charger, small bag and belt clip	3551254

CUT ABOVE THE COMPETITION.

The new Hilti SCO 6-A22 cordless cut-out tool is a cut above the competition, giving corded performance with cordless productivity. From 5/8" single layer to double layer drywall conditions, all the way up to heavy duty abuse resistant drywall, the SCO 6-A22 cordless cut-out tool handles it all. This tool features two ultra-bright LEDs positioned around the front of the tool to provide maximum illumination of the base material. It also has an integrated dead-man paddle trigger switch to turn the tool off when dropped.



Applications and advantages

- Fast cutting that matches corded performance with quiet operation
- Specially designed to keep dust away from the motor for maximum lifetime and durability
- Brushless motor sealed electronics and large heat sink provides excellent performance and long life

Technical Data

Battery type	B22/2.6 CPC Li-Ion
No load speed	30,000
Dimensions (LxWxH)	12.8 x 3.5 x 4.6 in
Weight	4.2 lb

Accessories	Item Number
Wrench, collet nut accessory package	2144797
Dust extraction accessory	2144796

Description	Package Content	Item Number
SCO 6-A	Includes SCO 6-A22, 2x B22/2.6 CPC Li-Ion Batteries, 4/36-90 Charger, 10 pcs Cut-out bit SCOB DG 1/8", 5 pcs Cut-out bit SCOB DDW 1/4" and small tool bag	3551242
SCO 6 + SD 4500-A + SID 4 compact	Includes SCO 6-A22, SID 4-A22, 2x B22/2.6 CPC Li-Ion Batteries, 4/36-90 Charger, 10 pcs Cut-out bit SCOB DG 1/8", 5 pcs Cut-out bit SCOB DDW 1/4" and small tool bag	3551244
SCO 6 + SD 4500-A compact	Includes SCO 6-A22, SD 4500-A22, 2x B22/2.6 CPC Li-Ion Batteries, 4/36-90 Charger, 10 pcs Cut-out bit SCOB DG 1/8", 5 pcs Cut-out bit SCOB DDW 1/4" and small tool bag	3551246
SCO 6 + SID 4 compact	Includes SCO 6-A22, SID 4-A22, 2x B22/2.6 CPC Li-Ion Batteries, 4/36-90 Charger, 10 pcs Cut-out bit SCOB DG 1/8", 5 pcs Cut-out bit SCOB DDW 1/4" and small tool bag	3551248

Drywall bits

Description	Applications	10 pcs Item Number	70 x 10 pcs Item Number	5 pcs Item Number	20 x 5 pcs Item Number
SCOB D bit 1/8"	Easy and controlled standard drywall cut outs	2149748	3552454	-	-
SCOB DG bit 1/8"	Trace cuts around outlets in drywall	2149749	3552455	-	-
SCOB DG bit 5/32"	Versatile and durable. Cuts openings for outlets, doors and windows	2149890	3552456	-	-
SCOB DDW bit 1/4"	Fast, long lasting. Cuts of doors and windows openings	-	-	2149891	3552457



Tool warranty.
Some limitations apply.
Contact Hilti for details.

Cordless angle grinder AG 600-A36



Applications and advantages

- Designed to provide power of corded 7" grinders
- Built-in Active Torque Control (ATC) to help protect the user while not impacting performance
- Standard 5/8" x 11 arbor with Kwik-lock keyless blade change

Technical Data

Battery type	B36/5.2 CPC Li-Ion
No load speed	8500 rpm
Dimensions (LxWxH)	16.6 x 3.7 x 6.5 in
Weight	7.6 lb

Accessories	Item Number
Cutting disc EQD SP+ 6"x7/8" (6) univer	2118016
Diam cup wheel DG-CW 150/6" CR-SP	2070179
Cutting/notching wheel 6 x 1/8 x 7/8 UP27	436676
Grinding wheel 6" x 1/4" x 7/8" UP27	436696
Grinding wheel 6 x 1/4 x 5/8-11 SP27	436705
Cut-off wheel 6" x 0.045" x 7/8" UP	436660
Cut-off wheel 6" x 0.045" x 7/8" T27 UP	436668
5/8" x 11 Kwik-Lock keyless flange	2149274

PUT DOWN EXTRA WEIGHT AND CORDS. PICK UP PRODUCTIVITY.

The new AG 600-A36 6" cordless angle grinder is designed to provide grinding performance similar to a 7" corded grinder with reduced weight and improved maneuverability. This 36V angle grinder provides excellent power, while maintaining a slim, compact size and weight to provide you with more maneuverability and productivity. The AG 600-A36 comes complete with a 5/8" x 11 Kwik-lock keyless flange system for quick blade changes. The Hilti AG 600-A36 cordless angle grinder delivers increased performance and productivity, so you can get more done.



Tool warranty.
Some limitations apply.
Contact Hilti for details.

Description	Package Content	Item Number
AG 600-A36	Includes AG 600-A36, 2x B36/5.2 CPC Li-Ion Batteries, C4/36-350 Charger, 5/8"x 11 Kwik-Lock nut, 1x box of 6" thin cut off discs, small tool bag	3551255
AG 600-A + TE 6-A	Includes AG 600-A36, TE 6-A36, 1x B36/5.2 CPC Li-Ion Batteries, C4/36-350 Charger, 5/8"x 11 Kwik-Lock nut, 1x box of 6" thin cut off disks, small tool bag	3551256

Cordless drill/driver SF 10W-A22 ATC

THE ULTIMATE IN PERFORMANCE AND SAFETY.

The SF 10W was an industry first that offered true corded performance in a cordless tool. Hilti has just taken it a step further with the new SF 10W-A22 ATC cordless drill/driver. The addition of Active Torque Control reduces the risks associated with wrist injuries and helps protect users without sacrificing performance. This cordless drill can drill up to 6" holes in multiple layers of wood and features four gears for drilling in metal and other base materials. The SF 10W-A22 ATC cordless drill/driver delivers outstanding performance with the peace of mind that comes from knowing you are protected by industry leading technology championing safety and productivity.



Applications and advantages

- Active Torque Control (ATC) for additional user safety without interfering with performance
- Drill up to 6" holes in multiple layers of wood
- Four speeds provide the best RPM for productivity when drilling into metal
- High 1,062 in-lb for torque
- Ultra-high torque low gear for demanding corded applications

Technical Data

Battery type	Li-Ion
Rated voltage	21.6V
No load speed	2100 rpm
Number of gears	4
Dimensions (LxWxH)	10.4 x 3.6 x 10.2 in
Motor brake	Yes

Accessories



Tool warranty.
Some limitations apply.
Contact Hilti for details.

Description	Package Content	Item Number
SF 10W-A22 ATC Kit	Includes SF 10W-A22 ATC, 2x B22/5.2 CPC Batteries, C4/36-90 Charger, small tool bag, belt clip	3524559
SF 10W-A22 ATC (Multi-bay charger) Kit	Includes SF 10W-A22 ATC, 2x B22/5.2 CPC Batteries, MC4 Charger, small tool bag, belt clip	3541636
SF 10W-A22 ATC (DC Charger) Kit	Includes SF 10W-A22 ATC, 2x B22/5.2 CPC Batteries, C4/36-90 DC Charger, small tool bag, belt clip	3533580

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Cordless impact driver SID 4-A22



Applications and advantages

- Four bright LED lights positioned around the front of the tool for maximum illumination
- Two battery options to choose from — B22/2.6 CPC Li-ion batteries for light weight and B22/5.2 CPC Li-ion for more work per charge
- Stab-style 1/4" hex shank chuck for fast insert changes

Technical Data

Battery type	B22/5.2 CPC Li-ion B22/2.6 CPC Li-ion
Rated voltage	21.6V
No load speed	1000 rpm (1); 1500 rpm (2); 2700 rpm (3)
Dimensions (LxWxH)	5.8 x 3.7 x 8.8 in
Weight	3.1 lb

Accessories



Tool warranty.
Some limitations apply.
Contact Hilti for details.

MORE IMPACT ON THE JOB.

The new SID 4-A22 cordless impact driver delivers excellent performance in a compact, lightweight package to get you into tight spaces. It has been redesigned into an ergonomically streamlined shape and offers four, ultra-bright LEDs positioned around the front of the tool to provide maximum illumination of the base material. The new handle and trigger shape gives you more control and improved precision in screw fastening applications. The SID 4-A22 cordless impact driver delivers a big impact in a small package to keep you going, even when you're in a tight spot.



Description	Package Content	Item Number
Cordless impact driver SID 4-A22	Includes 2x B22/5.2 CPC Li-ion Batteries, C4/36-90 Charger, small tool bag, belt clip	3551236
Cordless impact driver SID 4-A22 (DC)	Includes 2x B22/5.2 CPC Li-ion Batteries, C4/36-90 DC Charger, small tool bag, belt clip	3551237
Cordless impact driver SID 4-A22 (compact kit)	Includes 2x B22/2.6 CPC Li-ion Batteries, C4/36-90 Charger, small tool bag, belt clip	3554449
Cordless impact driver SID 4-A22 (compact DC kit)	Includes 2x B22/2.6 CPC Li-ion Batteries, C4/36-90 DC Charger, small tool bag, belt clip	3554450

Cordless rotary hammer TE 6-A36

MORE SPEED. MORE PERFORMANCE. MORE OPTIONS.

The new Hilti TE 6-A36 cordless rotary hammer drill provides speed unmatched from any corded or cordless rotary hammer drill. The TE 6-A36 has two battery options, offered with the B36/5.2 CPC Li-Ion industrial class batteries for the most performance and work-per-charge and the B36/2.6 CPC Li-Ion compact class batteries for customers who need the weight savings, especially when working overhead. The TE 6-A36 includes a chiseling feature for light duty/corrective chipping and can be converted to virtually dust-free. Simply add the optional TE 6-A dust removal system (DRS). The Hilti TE 6-A36 provides versatility for best in class performance and productivity.



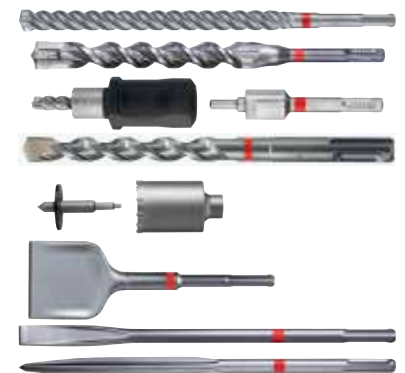
Applications and advantages

- Unmatched drilling speed from any corded or cordless rotary hammer drill
- Hard hitting chiseling for finish and clean up work
- Tool is equipped with Active Vibration Reduction to give the user the ultimate in comfort and productivity
- Two battery options — Compact batteries for reduced weight, and industrial class for more work per charge

Technical Data

Battery type	B36/5.2 CPC Li-Ion B36/2.6 CPC Li-Ion
No load speed	1050 rpm
Hammering frequency	5,100 bpm
Dimensions (LxWxH)	14.4 x 3.6 x 7.9 in
Weight	8.2 lb

Accessories



Description	Package Content	Item Number
TE 6-A36 AVR with B36/2.6 CPC compact batteries	Includes TE 6-A36-AVR, TE DRS 6A, (2) B36/2.6 CPC Li-Ion Batteries, C 4/36-ACS Charger, 4 TE-CX Bits (1/4"-6", 3/8"-6", (2) 1/2"-6")	3551238
TE 6-A36 AVR with B36/5.2 CPC compact batteries and DRS	Includes TE 6-A36-AVR, TE DRS 6A, (2) B36/5.2 CPC Li-Ion Batteries, C 4/36-ACS Charger, 4 TE-CX Bits (1/4"-6", 3/8"-6", (2) 1/2"-6")	3551239
TE 6-A36 AVR PERFORMANCE 1	Includes TE 6-A36-AVR Tool, (2) B36/5.2 CPC Li-Ion Batteries, C 4/36-ACS LI Charger, 4 TE-CX Bits (1/4"-6", 3/8"-6", (2) 1/2"-6")	3554451
TE 6-A36 AVR Trade 1	Includes TE 6-A36-AVR, (2) B36/5.2 CPC Li-Ion Batteries, C 4/36-ACS LI Charger, TE-CX Performance bit pk (3/16-6, 1/4-6, 5/16-6, 3/8-6, 1/2-6, 5/8-8)	3554452
TE 6-A36 AVR DRS 1	Includes TE 6-A36-AVR, TE DRS 6A, (2) B36/5.2 CPC Li-Ion Batteries, C 4/36-ACS Charger, 4 TE-CX Bits (1/4"-6", 3/8"-6", (2) 1/2"-6")	3554453



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Cordless angle grinder AG 500-A22



Applications and advantages

- Electronic brake stops the disc within one second
- Active Torque Control provides additional operator protection
- Keyless 5/8" x 11 quick-change flange
- Brushless motor for three times longer lifetime (no commutator to damage and no carbon brushes to change)
- Cutting and grinding cast iron pipes, steel and stainless steel profiles
- Notching, grinding and finishing steel beams, plates and steel mesh
- Cutting and grinding strut, threaded rods, sheet metal and stainless steel

Technical Data

Battery type	Li-Ion
Rated voltage	21.6V
No load speed	9500 rpm
Trigger Type	Paddle with deadman
Active Torque Control	Yes
Dimensions (LxWxH)	13.8 x 3.7 x 5.2 in
Weight according EPTA-Procedure 01/2003	6 lb



Tool warranty.
Some limitations apply.
Contact Hilti for details.

MORE POWER. MORE PRODUCTIVITY.

The new AG 500-A22 cordless angle grinder gives you the power of a corded tool with the productivity and safety of cordless. Our engineers have improved the electronics and gearing of the tool which leads to more efficiency and power during grinding applications. The AG 500-A22 has the performance to tackle applications traditionally only accomplished with corded grinders and provides added operator protection and safety with the electronic brake stop.



Description	Package Content	Item Number
AG 500-A22	Includes 2x B22/5.2 CPC Li-Ion Batteries and a charger, Guards, Side handle, Flanges, Quick lock keyless flange and 25 CAG Thin metal cut-off blades and Soft bag	3490198
AG 500-A22 (DC)	Includes 2x B22/5.2 CPC Li-Ion Batteries and a charger, 1x CAG Thin metal cut-off blades, DC charger and Soft bag	3533590

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Gas-actuated fastening tool GX 3

PACKED WITH PERFORMANCE.

The GX 3 replaces the legendary GX 120, the only gas-actuated tool on the market that does not require a rechargeable battery. The GX 3 boasts several enhancements such as better performance in cold weather and an improved nail transport mechanism to reduce the jamming of nails. In the event of a jam, the easy disconnect of the fastener guide helps you to remove a jammed nail and resume work faster. The curved magazine of the GX 3 provides better accessibility in deep drywall tracks and can hold up to 40 nails between the lengths of 9/16" and 1-9/16".



Description (Includes tool, 27,000x pins and 30x GC-41 gas cans)	Number total pins	Number gas cans	Item Number
GX 3 + 3/4" Standard (X-C 20)	27,000	30	3538126
GX 3 + 11/16" Performance (X-P 17)	27,000	30	3538127
GX 3 + 13/16" Performance (X-P 20)	27,000	30	3538128
GX 3 + 9/16" Performance (X-P 14)	27,000	30	3538129
GX 3 + 1 7/16" Performance (X-PN 37)	27,000	30	3538143
GX 3 + 3/4" Standard (X-C 20) (75%), 9/16" High performance (X-P 14) (25%)	27,000	30	3538136
GX 3 + 3/4" Standard (X-C 20) (50%), 9/16" High performance (X-P 14) (50%)	27,000	30	3538137
GX 3 + 13/16" Standard (X-C 20) (25%), 9/16" High performance (X-P 14) (75%)	27,000	30	3538138



Applications and advantages

- No maintenance, cleaning or battery required giving you more working time to get the job done
- The easy disconnect fastener guide allows for easy removal of jammed nails and debris
- The power adjustment on the nose piece allows for the control of nail embedment depth
- The easy to read gas gauge keeps you from running out of gas unexpectedly
- Accessibility in deeper drywall tracks with the concave magazine and narrowed nose piece

Technical Data

Fastenings per hour	Up to 1200
Gas can capacity	900 nails
Energy	100 J
Fastener range	9/16 to 1-9/16 in
Magazine capacity	40 nails
Weight	8.41 lb
Dimensions (LxWxH)	17.2 x 5.2 x 15.4 in

Fastener and fuel guide

Pin type	Pin length		Pin diameter (inches)	Pin name
	mm	Approx. inches		
Standard concrete	20	3/4"	0.118	X-C 20 G3 MX
Standard concrete	27	1-1/16"	0.118	X-C 27 G3 MX
Standard concrete	32	1-1/4"	0.118	X-C 32 G3 MX
Performance concrete	17	5/8"	0.118	X-P 17 G3 MX
Performance concrete	20	3/4"	0.118	X-P 20 G3 MX
Performance steel	14	9/16"	0.118	X-P 14 G3 MX
Plywood to cold formed steel	37	1-7/16"	0.108	X-PN 37 G3 MX
Plywood to concrete/masonry	39	1-7/16"	0.101	X-C 39 G3 MX



GC 41
(For all base materials)

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Fasteners X-P P8 X-P MX



X-P P8



X-P MX

Applications and advantages

- Fasten drywall track to concrete, wood to concrete, HVAC duct straps and brick ties to concrete
- The long conical shank and nail tip with a high shank hardness of 59.5 HRC enables fastening into hard concrete (up to 8,000 psi)
- Best driving success and holding rate on hard concrete, provides productivity and cost savings

Technical Data

Material coating/ plating/finish	Zinc plated to min. 5 microns
Material composition	Carbon Steel HRC 59.5
Fastener length range	7/8" to 1.57" (22mm to 40 mm)
Environmental conditions	Indoor, dry conditions
Base materials	Concrete

HIGH PERFORMANCE. CONSISTENT PERFORMANCE. RELIABLE FASTENERS.

The Hilti X-P fastener gives you reliability when fastening into concrete while providing the highest stick rate in the market for powder-actuated fasteners. Expect unmatched performance, whether in normal-weight concrete, concrete over metal deck, hollow core or even 8,000 psi concrete.

Consistent performance and less setting failures with the Hilti X-P fastener delivers higher productivity and lower project costs. The new X-P fastener line is another example of our promise to provide high performance products bringing you reliability on the job.

Description	Shank length	Shank Diameter	Item Number
X-P 22 P8	7/8"	.157"	2150366
X-P 27 P8	1-1/16"	.157"	2150367
X-P 34 P8	1-11/32"	.157"	2150368
X-P 40 P8	1-18/32"	.157"	2150369
X-P 22 MX	7/8"	.157"	2150380
X-P 27 MX	1-1/16"	.157"	2150381
X-P 34 MX	1-11/32"	.157"	2150382
X-P 40 MX	1-18/32"	.157"	2150383

Description	Yellow	Red	Green	Black
Kit X-P 22 P8+6.8/11 M	3552999	3553000	-	-
Kit X-P 27 P8 + 6.8/11 M	3553002	3553003	3553001	-
Kit X-P 34 P8+6.8/11 M	3553004	3553005	-	3553006
Kit X-P 40 P8+6.8/11 M	3553007	3553008	-	3553009
Kit X-P 22 MX+6.8/11 M	3553010	3553011	-	-
Kit X-P 27 MX+6.8/11 M	3553012	3553013	-	-
Kit X-P 34 MX+6.8/11 M	3553014	3553015	-	3553016
Kit X-P 40 MX+6.8/11 M	3553017	3553018	-	3553019

A NEW ALTERNATIVE TO WELDING.

Drill. Set. Done.

The S-BT threaded screw stud is the ideal fastener for 1/4" thick steel and aluminum applications without through penetrating or damaging base material coating. The S-BT also has an integrated sealing washer to seal the drilled hole, making S-BT threaded studs ideal for use on 1/4" and thicker coated steel without the need for pre-work or rework.

Fast and easy to install, the S-BT does not require special equipment, external power sources or propellants for installation. Offered in both stainless steel and carbon steel with duplex coating, the S-BT can be used in mild or highly corrosive environments. The S-BT threaded screw stud brings an innovative alternative to welding, helping you get the job done faster.



Applications and advantages

- Used for a wide variety of applications: fastening junction boxes, switch gear, instrumentation panels, signage and grating panels to steel
- Designed to fasten without through penetration or damage to coated surfaces on 1/4" (6 mm) and above steel and aluminum base material applications
- Offered in carbon steel with duplex coating or 316 stainless steel making the S-BT suitable for use in mild and highly corrosive environments

Technical Data

Base materials	Steel, aluminum
Washer size	3/8" (10 mm)
Material composition	Carbon steel 316 stainless steel
Point type	Blunt tip
Max. tightening torque	5.9 ft-lbs
Environmental conditions	Duplex = Mildly corrosive Stainless = Highly corrosive
Corrosion protection	Duplex coated or stainless steel

Accessories

Accessories	Item Number
Drill bit: TS-BT 5.5-74 S	2143137
Depth gauge: S-DG BT M8/7 Short 6	2143260
Depth gauge: S-DG BT W10/15 Long 6	2143261
Calibration card: S-CC BT 6	2143270
Drive socket (flange nut W10): S-NS 9/16" C 95/3 3/4" S-BT	2149246

Description	Package Content	Item Number
Threaded stud S-BT-MF W10/15 AN 6	Includes 100 fasteners, flange nuts and drill bit	2139173
Threaded stud S-BT-GF M8/7 AN 6	Includes 100 fasteners and drill bit	2140527
Threaded stud S-BT-GR M8/7 SN 6	Includes 100 (stainless steel) fasteners and drill bit	2140529
Threaded stud S-BT-MR W10/15 SN 6	Includes 100 (stainless steel) fasteners, flange nuts and drill bit	2140741

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Rotating laser PR 30-HVS A12



Applications and advantages

- Made to seamlessly perform:
 - Leveling (transferring heights, pouring concrete, excavation)
 - Aligning (transferring building lines, aligning columns, facades)
 - Grading (ramps, parking lots, pipes)
 - Squaring
- Four shock-absorbing handles and the unique head design makes this tool drop resistant on a tripod up to 5 ft high and 360° free fall resistant from 3 ft high
- The IP 66 protected housing makes this tool water, dust and dirt resistant
- The Auto Alignment System™ makes automatic laser alignment a one person task
- Digital offset indicates measurement discrepancies

Technical Data

Accuracy	± 1/32" at 33 ft
Inclination setting	X axis- range -15% to + 8.6%
IP protection class	IP 66 (IEC 529)
Drop test height	Tripod-mounted rotating laser 60 in (5 ft), Receiver drop 6 1/2 ft

Accessories

Item Number

Tripod PUA 25	2107119
Automatic tripod PRA 90	3508190
Façade adapter PRA 760	435439
Batter board adapter PRA 750	435441
Batter board receiver holder PRA 751	435442
Measuring rod PUA 56	435445
Secondary laser receiver PRA 20 (to use while tool in surveillance mode)	2071121



Tool warranty.
Some limitations apply.
Contact Hilti for details.

FALL HEAD OVER HEELS.

Wearing a hard hat to work is a no-brainer, it shouldn't be any different for your most precise tool. Thanks to its innovative handles and head protection, the PR 30-HVS A12 survives 5 ft tripod drops and 360° free falls from 3 ft high. The PR 30-HVS A12 is powered by the Hilti 12V CPC battery platform for longer battery life and lightning fast charging. With simple buttons for easy operation and auto alignment functionality, you'll fall head over heels for our newest rotating laser.



Description	Package Content	Item Number
PR 30-HVS A12 Rotating laser	Includes 1x Rotating laser PR 30-HVS A12 with Battery Pack B 12/2.6 and Battery charger C 4/12-50 115V	3553875
PR 30-HVS A12 5 Pack	Includes 5x Rotating laser PR 30-HVS A12 with Battery Pack B 12/2.6 and Battery charger C 4/12-50 115V	3553881
PR 30-HVS A12 Contractor kit	Includes 1x Rotating laser PR 30-HVS A12 with Battery Pack B 12/2.6 and Battery charger C 4/12-50 115V, 1 slope adapter PRA 79 and 1 tripod PUA 25	3553877
PR 30-HVS A12 Facade kit	Includes 1x Rotating laser PR 30-HVS A12 with Battery Pack B 12/2.6 and Battery charger C 4/12-50 115V, 1 Car battery plug PUA 82, 1 Façade adapter PRA 760, 1 laser receiver PRA 20 and laser receiver holder PRA 83, 1 bracket MQK-41/600-R	3553878
PR 30-HVS A12 + Autom. tripod PRA 90	Includes 1x Rotating laser PR 30-HVS A12 with Battery Pack B 12/2.6 and Battery charger C 4/12-50 115V, 1 Automatic tripod PRA 90, 1 battery pack PRA 84, 1 Mains adapter PUA 81	3553879

Metal blade SCB M X-Cut 6-1/2" x 5/8" x 48T

ENTER A NEW DIMENSION OF METAL CUTTING WITH X-CUT.

The new X-Cut metal circular saw blade improves and expands our SCM metal cutting system to help you get the job done. This blade handles stainless steel and nonferrous metals, such as aluminum, with ease. The X-Cut blade offers the longest life for cutting through stainless steel and maintains up to a 50% longer life than a steel-only blade.* Our cold-cutting technology typically removes the need for a hot-work permit. With fast, precise cutting at an unmatched value — the X-Cut blade is the perfect blade for your jobsite.



Applications and advantages

- Up to 50% longer life than a steel-only* blade
- Cuts stainless steel metal pipes and tubes, black steel pipes, tubes, steel bars, medium sheet and non-ferrous channels and pipes
- Cold cutting technology that typically removes the need for a hot-work permit

*Compared to the Metal blade 6-1/2" x 5/8" x 40T SC-C MU, item number 2014798

Technical Data

Blade diameter	6-1/2 in
Tool type	Circular Saw
Number of teeth	48
Max. rpm	3,500
Arbor	5/8"

Description

Metal blade SCB M X-Cut 6-1/2" x 5/8" x 48T

Item Number

2136798

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Single Thread CIP Anchor Kwik Cast KCS-WF



Applications and advantages

- Pre-installed fastening points for suspending pipes, electrical conduits, cable trays, HVAC ducts and equipment, medical equipment, seismic bracing and other overhead elements
- Plastic fins to prevent concrete intrusion
- Color coded by size for easy identification
- Low profile of anchor reduces risk of knock-over due to accidental kicking or rebar hits
- Long nails securely fasten the anchor to wooden form and reduce risk of knock-over
- Notched nails break off easily after form removal
- Setting tool available for speedy, convenient installation
- Product in bucket packaging — convenient and user friendly to handle on jobsite

Accessories

KCS Installation Tool

Item
Number

2156388

Technical Data

Base materials

Cracked and
uncracked concrete

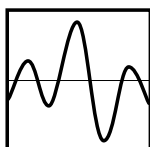
Listings/Approvals

ICC-ESR 4006 (concrete)

FM (Factory Mutual)

UL (Underwriter Laboratories)

COLA (City of Los Angeles)



THE CAST-IN-PLACE PROBLEM SOLVER

The Hilti Kwik Cast KCS-WF anchor was designed to address everyday productivity drains faced by mechanical and electrical contractors.

Contractors can encounter a number of issues when installing traditional cast-in place anchors that cause the need to post-install. They are also faced with having to remove nails that do not consistently break off flush to the concrete, forcing them to use a grinder to improve their appearance. The daily grind of having to bend over and stand up hundreds of times throughout the day, can make installing cast-in anchors a back-breaking task.

The Kwik Cast KCS-WF anchor provides solutions with a unique design that prevents concrete from getting into threads and minimizes anchors getting knocked over. The newly designed notched nails allow flush break-offs. When coupled with the new installation tool, which allows for the installation of each anchor from a standing position, contractors can be more productive and profitable.

- Fins to prevent concrete getting into the threads



- Less than half the size of competitive anchors — shorter height resists knock over
- Optimized to meet UL and FM requirements



- Longer, sturdier nails to improve fastening and reduce knock over
- Notched nails for flush, easy breakoff after formwork is removed

Description	Item Number
Kwik Cast KCS-WF 1/4"	2155996
Kwik Cast KCS-WF 3/8"	2148806
Kwik Cast KCS-WF 1/2"	2148807
Kwik Cast KCS-WF 5/8"	2155997
Kwik Cast KCS-WF 3/4"	2155998
Kwik Cast KCS-MD 3/8"	2155999
Kwik Cast KCS-MD 1/2"	2156080
Kwik Cast KCS-MD 5/8"	2156081
Kwik Cast KCS-MD 3/4"	2156082

YOUR EVERYDAY SEISMIC EXPANSION ANCHOR

The Hilti Kwik Bolt-VTZ (KB-VTZ) expansion anchor was developed specifically for seismic and cracked concrete applications when the ultimate performance of Kwik Bolt-TZ is not required. Contractors have been requesting an economical anchor made with Hilti quality for these applications... and the KB-VTZ brings exactly that.

The KB-VTZ offers cost-effective value with top of the line Hilti performance in seismic and cracked concrete applications. It's the ideal anchor when an ICC-ES seismic or cracked concrete approval and a great value are needed. The KB-VTZ anchor gives you trusted performance for your everyday seismic and cracked concrete applications.



Applications and advantages

- Fastening racks, equipment, seating, hand rails, signs and structural fastening
- Pre-installed fastening points for suspending pipes, electrical conduits, cable trays, HVAC ducts and equipment, medical equipment, seismic bracing and other overhead elements
- Suitable for seismic applications and cracked concrete (tension zone)
- Seismic qualification tested in accordance with ACI 355.2 and ICC-ES AC 193
- Product and length identification mark facilitates quality control and inspection
- Meets the ductility requirements of ACI 318 Appendix D 3.3

Listings/Approvals

ICC-ESR 3904 (concrete)

FM (Factory Mutual)

UL (Underwriter Laboratories)

Seismic

COLA (City of Los Angeles)

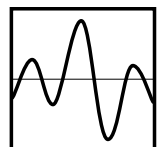
Base Materials

Concrete (cracked)

Concrete (non-cracked)

Concrete (light weight over metal deck)

Description	Item Number
Stud anchor KB-VTZ 3/8" x 3"	2139758
Stud anchor KB-VTZ 3/8" x 3-3/4"	2139759
Stud anchor KB-VTZ 3/8" x 5"	2139990
Stud anchor KB-VTZ 1/2" x 3-3/4"	2139991
Stud anchor KB-VTZ 1/2" x 4-1/2"	2139992
Stud anchor KB-VTZ 1/2" x 5-1/2"	2139993
Stud anchor KB-VTZ 5/8" x 4-3/4"	2139994
Stud anchor KB-VTZ 5/8" x 6"	2139995
Stud anchor KB-VTZ 3/4" x 5-1/2"	2139996
Stud anchor KB-VTZ 3/4" x 7"	2139997



Adhesive anchoring system HIT-HY 200



Applications and advantages

- Suitable for use in cracked and uncracked concrete with anchor rods and rebar
- Anchoring structural and secondary steel structures (e.g. racking, guard rails, sound barriers)
- Applicable for retrofitting, seismic strengthening and bracing of reinforced concrete buildings
- Acceptable for use in structural splices, straight connections with post-installed rebars and the substitution of misplaced or missing rebars
- No hole cleaning required with the revolutionary new HIT-Z anchor rod increasing productivity by up to 60%
- Automatic hole cleaning with TE-CD and TE-YD drill bits in combination with Hilti vacuum cleaners
- Contractors can select ideal working time based on application and temperature conditions

Technical Data

Base materials	Concrete (cracked), Concrete (uncracked) Grout filled masonry
Cleaning procedures	Auto cleaning with Hilti Hollow Drill Bit and Vacuum cleaner VC-20/40, Compressed-air cleaning, No cleaning required with Hilti HIT-Z rod
Seismic loading	Yes
Storage and transportation temperature	min 41 °F max 77 °F
In-service temperature range	-40 - 248 °F

Approvals / Test reports

ICC-ES report (concrete ESR-3187, grout filled masonry number pending), Seismic
Leadership in Energy and Environmental Design
National Sanitation Foundation

THE BEST JUST GOT BETTER.

Hilti offers the highest performing, most reliable anchoring solutions in the industry. HIT-HY 200 now adds ICC-ES approval for grout filled CMU and 20% higher published loads on average in cracked concrete, giving you even more security in seismic anchoring applications. HIT-HY 200 with SafeSet™ Technology eliminates the need for manual hole cleaning, increasing productivity by up to 60% compared to traditional hole cleaning methods and improving your environment by reducing airborne silica dust. Take productivity to the next level with Hilti HIT-HY 200 and SafeSet™ Technology.



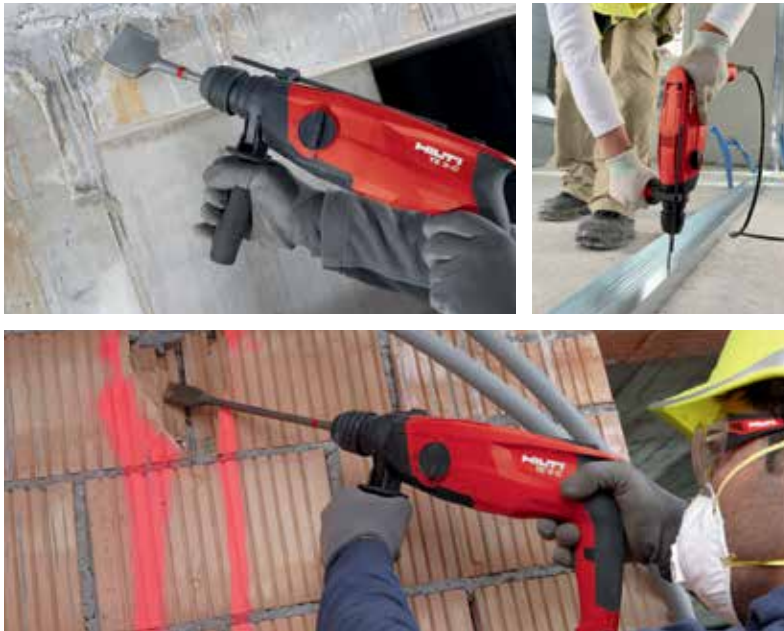
Description	Qty	Item Number
HIT-HY 200-A 11.1oz/330 ml	1	2022791
HIT-HY 200-R 11.1oz/330 ml	1	2022793
HIT-HY 200-A MC 16.9oz/500 ml	20	2022792
HIT-HY 200-R MC 16.9oz/500 ml	20	2022794
HIT-HY 200-A 16.9oz/500ml (2MC)+ HDE 500 Dispenser	40	3496593
HIT-HY 200-R 16.9oz/500ml (2MC)+ HDE 500 Dispenser	40	3496600
HY 200-A TE-CD Starter package	40	3497374
HY 200-A TE-YD Starter package	40	3501745
HY 200-R TE-CD Starter package	40	3497373
HY 200-R TE-YD Starter package	40	3501746

Rotary hammer TE 3-C

CONVENIENCE AND RELIABILITY PACKAGED INTO ONE.

The TE 3-C is Hilti's solution for customers that need small drilling diameter ranges, as well as light duty chiseling application performance in an SDS+ rotary hammer. With the TE 3-C, you have the ability to perform multiple applications with the convenience of just one tool.

The TE 3-C has an optimum hole diameter drilling range of up to 5/8", and maximum diameter drilling range up to 1-1/8", making a wide range of drilling applications possible. The TE 3-C provides the consistent, reliable drilling performance that Hilti is known for, while closing the gap for chiseling application needs in the SDS+ rotary hammer line.



Applications and advantages

- Suitable for drilling and hammer drilling in concrete and masonry
- Chiseling capability for corrective chiseling and light channel chiseling in concrete and masonry
- This triple-mode SDS+ rotary hammer can be used for multiple hammer drilling, rotary only drilling and chiseling applications
- The lock button allows for continuous chiseling

Technical Data

Amperage	8A
Weight	6.6 lbs
Impact energy	1.8 ft-lbf
BPM	5160
Vibration	12.9 m/s ²
RPM	1050
Optimum drilling diameter in concrete	5/32" - 5/8"
Maximum drilling diameter in concrete	5/32" - 1-1/8"
Dimensions (LxWxH)	14.8" x 3.5" x 8"
Connection end	SDS-plus

Accessories

Accessories	Item Number
DCD Dust collector	2090707
Dust removal system TE-DRS-S	340602

Description	Package Content	Item Number
TE 3-C (box) performance package	Includes TE 3-C in a box, 3x TE-CX bits (3/16" x 6", 1/2" x 6", 5/8" x 8"), and a wide flat chisel	3553165
TE 3-C (case) performance package	Includes TE 3-C in a case, 3x TE-CX bits (3/16" x 6", 1/2" x 6", 5/8" x 8"), and a wide flat chisel	3553166
TE 3-C pro pack	Includes 6x TE 3-C in a box	3553167
TE 3-C starter package	Includes 1x TE 3-C in a case with 5 TE-C drill bits (3/16" x 6", 1/4" x 6", 3/8" x 12", 1/2" x 12", 5/8" x 8") and 2 chisels (1 narrow-flat and 1 wide flat)	3553168
TE 3-C masonry package	Includes 1x TE 3-C in a case with 3x chisels (1 wide flat, 1 narrow flat, 1 mortar chisel and 1 pointed chisel)	3553173



Tool warranty.
Some limitations apply.
Contact Hilti for details.

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Combihammer TE 50-AVR



Applications and advantages

- Hammer drilling in concrete, masonry and natural stone (recommended diameter range 1/2" - 1-1/4")
- Light to medium-duty chiseling in masonry and concrete
- Penetrations with percussion core bit mainly in masonry up to 3-1/4"
- Active Vibration Reduction (AVR) optimizes comfort and productivity
- Detachable supply cord allows quick replacement keeping you on the job and productive
- Lightest combihammer in the TE-Y class

Technical Data

Amperage	11.2A
Impact energy	4.4 ft-lbf
Weight	13.4lbs
Triaxial vibration value	8m/s ²
Beats per minute	3510
Rotations per minute	360
Optimum hole diameter	1/2" - 1-1/4"
Maximum hole diameter (hammerdrilling)	Up to 1-9/16"
Maximum hole diameter (percussion core bit)	Up to 3-1/4"
Connection end	SDS-max

Accessories

Accessories	Item Number
Spare detachable cord	2127087
DRS-Y Dust removal system	2055718



Tool warranty.
Some limitations apply.
Contact Hilti for details.

POWER AND PERFORMANCE PAIRED WITH COMFORT.

The TE 50-AVR is the newest in the Hilti SDS-max rotary hammer portfolio. From hammer drilling into concrete, masonry and stone, to chiseling and percussion coring, the TE 50-AVR suits multiple application needs optimizing user and tool performance on the job.

The TE 50-AVR features Active Vibration Reduction (AVR), allowing you to work more comfortably without worrying about fatigue. The TE 50-AVR also features our new detachable cord. No longer will broken and worn cords be a concern. This cord snaps out when too much tension is applied and pops back in to reconnect.



Detachable supply cord allows quick replacement

Description	Package Content	Item Number
TE 50-AVR performance package	Includes TE 50-AVR with a spare detachable cable, 1x pointed chisel, and 1x 3/4" x 13" TE-YX bit	3553052
TE 50-AVR starter package	Includes TE 50-AVR with a spare detachable cable and 7x TE-Y drill bits (1/2" x 22", 5/8" x 14", 3/4" x 13", 7/8" x 13", 1" x 13", 1-1/8" x 23", 1-1/4" x 23") in a soft bag	3553163
TE 50-AVR pro pack	Includes 6x TE 50-AVR, each with a spare detachable cable	3553164
TE 50-AVR + TE 3-C value pack	Includes TE 50-AVR with a spare detachable cable and 1x TE 3-C in a case	3553051

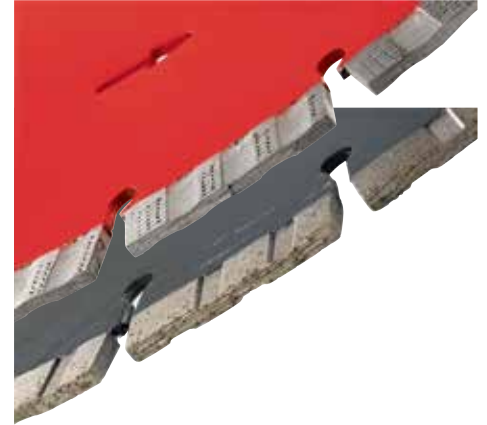
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Floor saw blades Equidist SPX SP

UNMATCHED SPEED. UNMATCHED LIFE. UNMATCHED VERSATILITY.

Hilti introduces its innovative diamond cutting blades for walk behind floor sawing in two new performance levels: SP and Equidist SPX. SP floor saw blades offer more speed and provide consistent performance throughout the life of the blade. While the Equidist SPX provides maximum performance with unmatched speed, unmatched life and unmatched versatility. Our diamond floor saw blades are available in a full range of diameters from 14" to 24" and are competitively priced to fit your needs.



Applications and advantages

- SP and Equidist SPX floor saw blades cut slabs, openings for concrete repair, and can be used to cut and renovate old concrete
- Unmatched speed — consistent and maximum number of diamonds in contact with the base material to ensure that you always cut at the top speed, all day, every day
- Unmatched life — we strategically position every individual diamond for maximum performance, resulting in an unparalleled lifetime
- Unmatched versatility — the highest quality diamonds coupled with optimized positioning allows SPX blades to outperform in a wider range of base materials and saw horsepower levels without compromising performance

Concrete floor saw blades	Application	Item Number	Trial pack* Item Number	10 floor saw blades and one 14" DSH 700-X gas saw Item Number**
DS-BF 14X125/1" SPX	<30 HP concrete cutting saws	3553264	3552937	3552742
DS-BF 14x110/1" SP	<18 HP concrete cutting saws	2159881	3552937	3552742
DS-BF 16x125/1" SPX	<30 HP concrete cutting saws	3553265	3552938	3552933
DS-BF 16x125/1" SP	<18 HP concrete cutting saws	2159882	3552938	3552933
DS-BF 18x125/1" SPX	<30 HP concrete cutting saws	3553266	3552939	3552934
DS-BF 18x140/1" SP	<18 HP concrete cutting saws	2159883	3552939	3552934
DS-BF 20x125/1" SPX	<30 HP concrete cutting saws	3553267	3552940	3552935
DS-BF 20x140/1" SP	<18 HP concrete cutting saws	2159884	3552940	3552935
DS-BF 24x125/1" SPX	<30 HP concrete cutting saws	3553268	3552941	3552936
DS-BF 24x140/1" SP	<18 HP concrete cutting saws	2159885	3552941	3552936

*Includes 1x SPX and 1x SP floor saw blade.

**Includes 9x SP floor saw blades and 1 SPX floor saw blade and 1x DSH 700-X 14" gas-powered hand-held saw.



SPX
Best performance
in every way.

SP
Better
performance at
great value.

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Diamond coring tool DD 250



Technical Data

Mode of operation	Rig-based wet drilling system
Rated input power	20 A / 120 VAC
Numbers of gears	4
Rotation speed	Gear 1: 240 rpm Gear 2: 580 rpm Gear 3: 1160 rpm Gear 4: 2220 rpm
Drilling range	1/2 to 18 in
Dimensions (LxWxH)	24.8 x 7.5 x 8.5 in
Motor weight	33.7 lb
Weight of complete system	78.9 lbs

Listings/Approvals

CSA — USA / Canada

DD 250 diamond core bits *	Item Number
Diamond core bit DD-BL 2"/16" HCS	3524606
Diamond core bit DD-BL 3"/16" HCS	3524610
Diamond core bit DD-BL 4"/16" HCS	3524613
Diamond core bit DD-BL 5"/16" HCS	3524616
Diamond core bit DD-BL 6"/16" HCS	3524618
Diamond core bit DD-BL 7"/16" HCS	3524621
Diamond core bit DD-BL 8"/16" HCS	3524622
Diamond core bit DD-BL 9"/16" HCS	3524623
Diamond core bit DD-BL 10"/16" HCS	3524624
Diamond core bit DD-BL 12"/16" HCS	3524625
Diamond core bit DD-BL 14"/16" HCS	3524626
Diamond core bit DD-BL 16"/19" HCS	3524627

*Other diameters available



Tool warranty.
Some limitations apply.
Contact Hilti for details.

THE ONE TO GET IT DONE.

From small anchor holes to large diameter holes in concrete with heavy rebar, the DD 250 offers fast drilling speed and more than enough torque to get the job done.

Four gears are better than three.

- Four gears for faster coring, always at the right speed and torque
- Widest application and drilling range with one motor, from 1/2" to 18"

Digital display.

The DD 250's digital interface will guide you from start to finish.

- Use the digital display run time tracker to record productivity
- Receive live feedback to core with optimal pressure
- Follow the display to accurately level the tool
- Utilize innovative hole starting mode for smoother starts



	Description	Package Content	Connection End	Item Number
Power	DD 250	DD 250 motor, HD 30 anchor base stand, 1x each 2", 3", 4" HCS core bits	Hilti quick connect DD-BL	3550349
Versatility	DD 150	DD 150 motor, vacuum base stand, 3x each 2", 3" X-CM modules + 1x each 2", 3" barrels	Hilti quick connect DD-BI	3530406
Value	DD 160	DD 160 motor, vacuum base stand, 1x each 2", 3", 4" UCL core bits	Hilti quick connect DD-BI	3550445

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Reciprocating saw blade for metal MD/MS

LONGER LIFE, TO DESTROY THE TOUGHEST JOBS.

Hilti's metal reciprocating blades have been destroying tough jobs since their introduction a year ago. Now they do it with longer life.

We introduced a high speed blasting process — commonly used in aerospace technology — that creates a uniform compressed layer on the cutting surface of the blade to increase their durability and reduce breakage.

Hilti MD (thick kerf) and MS (thin kerf) reciprocating blades are designed for serial demolition of metal structures, an application that delivers non-stop abuse in the form of stress and heat.



Applications and advantages — MD heavy metal

- Heavy duty
- Medium metal plate, pipe, structural

Applications and advantages — MS medium metal

- Flexible
- Metal sheet, bar stock, angles, conduit, pipe, tubing, profiles

Technical Data

Base material	Metal
Blade material	BiM
Shank	1/2 in universal shank
Blade thickness	MD 0.043 in MS 0.035 in

MD heavy metal blades (thick kerf)

Description	5 pc Item Number	40 pc Item Number	200 pc Item Number
Recip. saw blade MD 6" 10 TPI	2099293	2099279	-
Recip. saw blade MD 9" 10 TPI	2099294	2099340	-
Recip. saw blade MD 12" 10 TPI	2099295	2099341	-
Recip. saw blade MD 6" 14 TPI	2099296	2099342	-
Recip. saw blade MD 9" 14 TPI	2099297	2099343	2105480
Recip. saw blade MD 12" 14 TPI	2099298	2099344	-
Recip. saw blade MD 6" 18 TPI	2099299	2099345	-
Recip. saw blade MD 9" 18 TPI	2099390	2099346	-

MS metal blades (thin kerf)

Description	45 pc Item Number	200 pc Item Number
Recip. saw blade MS 6" 14 TPI	2162166	2162160
Recip. saw blade MS 8" 14 TPI	2162167	2162161
Recip. saw blade MS 6" 18 TPI	2162164	2162162
Recip. saw blade MS 8" 18 TPI	2162165	2162163
Recip. saw blade MS 6" 24 TPI	2164042	-

Hilti. Outperform. Outlast.

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WARRANTY REDEFINED.



Materials and workmanship warranty

- Hilti will repair or replace parts that break as a result of defects in materials or workmanship for 20 years.



Wear and tear coverage

- Hilti will repair tools at no cost for 2 years from the date of purchase.¹
- Damage due to wear and tear is covered.²
- No charges for parts, labor, or even shipping.



In and out of the repair center in one day, guaranteed, or the repair is free.

- If Hilti does not repair a tool the same day it is received in a Tool Service Center, then the repair is free — including parts, labor and shipping.³

Hilti's Tool Warranty is simply the best in the industry

BRAND	HILTI	BOSCH	MAKITA	DEWALT	MILWAUKEE
DEFECT WARRANTY	20 YEARS	3 YEARS	3 YEARS	3 YEARS	5 YEARS
WEAR & TEAR COVERAGE	2 YEARS	NONE	NONE	1 or 2 YEARS	NONE
REPAIR PROMISE	1 DAY +TRANSIT	5 DAYS OR LESS	3 DAYS	5 DAYS	1 WEEK OR LESS

*Business Week. Published Warranties as of 02/01/2016

REPAIR MADE SIMPLE.

One click or a call does it all. Visit Hilti Online or call Customer Service for more information:
www.us.hilti.com 1-800-879-8000 (U.S.) | www.hilti.ca 1-800-363-4458 (Canada)



1 Some exceptions apply; grinders, SD 4500, SD 2500, gas saws, WSR corded tools and UD and UH tools do not have wear and tear coverage.

2 Wear and tear coverage excludes damage due to abuse, or use not in accordance with the tool operator's manual. The following consumable items are excluded from wear and tear coverage and repair or replacement of those items shall be at customer's expense: pistons, buffers, and spring clips for powder actuated tools, pull cord assemblies and filters for gas saws and filters for vacuums.

3 One day repair turnaround time starts when the tool is received at the Tool Service Center (TSC). A repair is only eligible for one day turnaround guarantee if customer approves Repair Cost Limit (RCL) in advance; repairs with authorizations for less than the full RCL and repairs requiring quotes are not eligible. Limit of 5 tools per company per day per TSC. Tools must be received at TSC via UPS or Purolator. Any delay in credit card authorization voids the 1 day-or-free guarantee. Excluded tools include: total stations, optical devices, detection tools, wall saws, wire saws, and HAT 28. Excludes delays caused by force majeure events (e.g. hurricanes). Extended no cost warranty does not apply to no-charge repairs.

20-2-1 warranty applies to tools only.

Tool Fleet Management

WE MANAGE YOUR TOOLS SO YOU CAN MANAGE YOUR BUSINESS.

Hilti Tool Fleet Management is a service partnership that helps increase your productivity and profitability. Simply put, you pay for the use of the tools with a low monthly fee. That fee delivers a superior level of service to keep those tools where they belong — on the job and working. At pre-determined intervals, you swap out your tools for new ones and receive complimentary consumables of your choice*, keeping you equipped with the latest and greatest in tool technology.

Fleet Management customers receive:

Tool upgrades

- At the end of the Fleet term, trade in the tool for the latest, most productive version and receive complimentary consumables of your choice*

All inclusive repairs

- No more repair costs or quotes — ever**
- Fast, quality repairs by Hilti technicians

Fixed monthly cost

- Just pay for the use of the tools with a low monthly fee
- No money upfront, predictable future costs

Theft coverage

- Limit your financial exposure due to theft
- Simply report the tool theft with a copy of your police report — we will take care of the rest

Loaner tools

- For select tools, a complimentary loaner is available in the event of a repair
- Reduces downtime due to repairs

Tool inventory and labeling

- Access your full Fleet inventory 24 hours a day, 7 days a week with Hilti Online
- Customized labels make tracking tools easier

*Hilti Consumable Credit Voucher. Contact Hilti for details.

**Some limitations apply. Contact Hilti for details.



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The data contained in this literature was current as of the date of publication. Updates and changes may be made based on later testing. If verification is needed that the data is still current, please contact the Hilti Technical Support Specialists at 1-800-879-8000. All published load values contained in this literature represent the results of testing by Hilti or test organizations. Local base materials were used. Because of variations in materials, on-site testing is necessary to determine performance at any specific site. **Printed in the United States**



*ISO 14001 US Only