



# **DRILLING AND FASTENING**



# DRILLS AND DRILL/MIXER



## DRILLING AND FASTENING CORDED DRILLS



3/8" CORDED DRILL  
**1006VSR**



- ▶ One-Handed Keyless Chuck—For quick, easy and secure accessory changes
- ▶ Excellent Power-to-Weight Ratio—Maximum power at minimum weight
- ▶ Ergonomic Handle with Soft Grip—For increased comfort
- ▶ Two-Finger Trigger with Lock-On—For ease of operation

SPECIFICATIONS	
RATING	120V
AMPERAGE	6.3
NO LOAD RPM	0-2,600
TORQUE	177 in.-lbs.
CHUCK	3/8"
LENGTH	10.1"
WEIGHT	3.4 lbs.

5/8" MIXER  
**GBM9-16**



- ▶ Variable-speed Motor—Provides high-torque power to match speed to mixing application
- ▶ Powerful 9.0-Amp Motor—Generates outstanding torque for mixing materials such as cement plaster and epoxy resin
- ▶ Rotatable 360° D-Handle Design—Allows user to hold the mixer in the best position
- ▶ Heavy-duty Keyed Chuck—Supports a wide variety of accessories
- ▶ Variable-speed and Reversing Switch—For greater user control

SPECIFICATIONS	
RATING	120V
AMPERAGE	9.0
NO LOAD RPM	0-700
CHUCK SIZE	5/8"
STIRRER CAPACITY	5/8"
WEIGHT	6.6 lbs.

**INCLUDES**  
Auxiliary Handle **1619PA7850**  
Chuck Key **2610348635**

# WOOD DRILLING ACCESSORIES

## WOOD DRILLING SELECTION GUIDE

BIT TYPE	APPLICATION	SPEED	HOLE QUALITY	DURABILITY (HITS NAILS)
DAREDEVIL® SPADE BITS	Fast drilling in wood	●	⦿	○
DAREDEVIL® HIGH-SPEED AUGER BITS	Fast drilling in wood and wood with nails	●	⦿	●
DAREDEVIL® AUGER BITS	Heavy-duty drilling in thick wood with nails	⦿	⦿	●
SELF-FEED BITS	Fast, large diameter rough-in for electrical and plumbing	●	⦿	○
BELLHANGER BITS	Low-voltage wiring installation. Use flute hole for wire pulling	⦿	●	○
BRAD POINT BITS	Precise, small diameter hole making	⦿	●	○
FORSTNER BITS	Precise flat-bottom holes	⦿	●	○
HINGE BORING BITS	Precise, flat bottom holes in hard wood	⦿	●	○
SCREW PILOT BITS	Precise, small diameter holes with counterside	⦿	●	○

●=Recommended ⦿=Acceptable ○=Not Recommended



**DRILLING AND FASTENING**  
WOOD DRILLING ACCESSORIES



**BOSCH**  
Invented for life



# Daredevil®



**DRILLING AND FASTENING**  
WOOD DRILLING ACCESSORIES



## DARE TO BE...BEST IN CLASS

Bosch Daredevil® power tool accessories are designed to answer the needs of electricians, plumbers and other professional tradesmen. Based on independent testing, Bosch ensures that each Daredevil accessory is market best in speed, ease of use and durability—or it's not a Daredevil.

The key to this best-in-class performance is found in a commitment to use premium materials and incorporate patented designs and advanced engineering. No power tool accessory manufacturer does more to ensure users experience the benefit of a superior power tool accessory:

- ▶ Saving up to 30-minutes a day on the job
- ▶ Better finish quality on every task
- ▶ Maximum sharpness for tips and cutting surfaces

Bosch Daredevil is dedicated to saving time and money. Dare to put improved accessory performance in your tool box with Daredevil.

# DARE TO DRILL FASTER

UP TO 10× FASTER  
IN WOOD



Daredevil® spade bits lead the industry in speed, ease of use and hole quality for good reason—because trade professionals demand it. While other bits may come with standard tip threads, Bosch has incorporated a full-cone threaded tip that increases both bit speed and drilling ease.

Then there's the Daredevil® Speedwave paddle. The wave shape improves chip removal to further increase bit speed. And a Bosch-exclusive spur and reamer design not only scores the wood for clean hole entry, but offers angled cutting edges for reduced blowout.

Bosch Daredevil®. Dare to drill faster.



**BOSCH**  
Invented for life

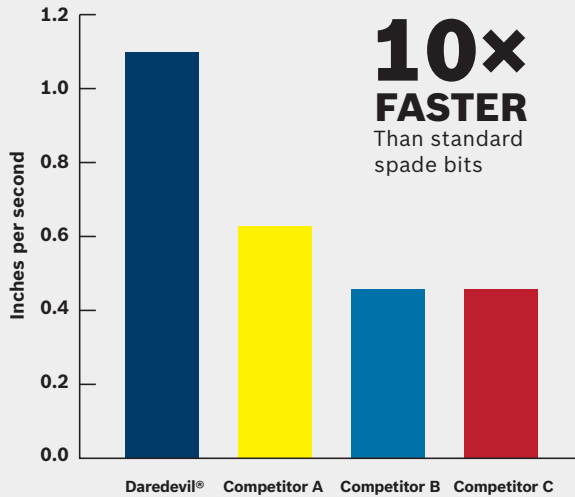


## DARE TO DRILL FASTER

Bosch Daredevil® spade bits offer superior performance versus any other spade bit



DRILLING AND FASTENING  
WOOD DRILLING ACCESSORIES



### WHAT USERS SAY ABOUT DAREDEVIL SPADE BITS

★★★★★ Anonymous  
"Whoa Nelly!"

As a builder and remodeler for 30 years, I have seen products evolve and witnessed many "better mouse traps." Often disappointed by bits and blades wearing out quickly or just plain failing, I was pleasantly surprised by the tough build and aggressive performance of this spade bit.

Traditional spade bits require a push to do their job, but the DSB dives right in and you just go along for the ride. That's great news for us "more seasoned" tradesmen.

Thanks Bosch!!

⊕ **Pros: High quality, durable, makes work easier, faster holes**  
⊗ **Yes, I recommend this product.**

Originally posted on DSB1009

from boschtools.com

**SPUR AND REAMER**  
Provide cleaner holes

**SPEEDWAVE PADDLE**  
For faster chip removal

**HEX SHANK WITH POWER GROOVE**  
Reduces slippage

**SELF-FEEDING FULLTHREAD TIP**  
For fast and effortless drilling

Available in 4 In. stubby for tight spaces and 16 In. extra long for overhead work

\*Based on independent testing vs. standard spade bit

# DAREDEVIL® SPADE BITS

ITEM #	DIAMETER	OVERALL LENGTH	QTY.	BULK ITEM #	BULK QTY.
DSBS1003	3/8"	4"	5	DSBS1003B	60
DSBS1005	1/2"	4"	5	DSBS1005B	60
DSBS1007	5/8"	4"	5	DSBS1007B	60
DSBS1009	3/4"	4"	5	DSBS1009B	50
DSBS1011	7/8"	4"	5	DSBS1011B	50
DSBS1013	1"	4"	5	DSBS1013B	40
DSBS1015	1-1/8"	4"	5	DSBS1015B	40
DSBS1017	1-1/4"	4"	5	DSBS1017B	40
DSBS1021	1-1/2"	4"	5	DSBS1021B	30
DSB1001	1/4"	6"	5	DSB1001B	60
DSB1002	5/16"	6"	5	DSB1002B	60
DSB1003	3/8"	6"	5	DSB1003B	50
DSB1004	7/16"	6"	5	DSB1004B	50
DSB1005	1/2"	6"	5	DSB1005B	50
DSB1006	9/16"	6"	5	DSB1006B	50
DSB1007	5/8"	6"	5	DSB1007B	50
DSB1008	11/16"	6"	5	DSB1008B	40
DSB1009	3/4"	6"	5	DSB1009B	40
DSB1010	13/16"	6"	5	DSB1010B	40
DSB1011	7/8"	6"	5	DSB1011B	40
DSB1012	15/16"	6"	5	DSB1012B	30
DSB1013	1"	6"	5	DSB1013B	30
DSB1015	1-1/8"	6"	5	DSB1015B	25
DSB1017	1-1/4"	6"	5	DSB1017B	25
DSB1019	1-3/8"	6"	5	DSB1019B	20
DSB1021	1-1/2"	6"	5	DSB1021B	20
DLSB1003	3/8"	16"	5	DLSB1003B	30
DLSB1005	1/2"	16"	5	DLSB1005B	30
DLSB1007	5/8"	16"	5	DLSB1007B	30
DLSB1009	3/4"	16"	5	DLSB1009B	30
DLSB1011	7/8"	16"	5	DLSB1011B	30
DLSB1013	1"	16"	5	DLSB1013B	30

## DAREDEVIL® QUICK CHANGE EXTENSIONS

ITEM #	DESCRIPTION	QTY.
DQCE1006	6" extension	5
DQCE1012	12" extension	1

## DAREDEVIL® SPADE BIT SETS

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
DSB5003	3	(1) 1/2" x 6", (1) 3/4" x 6", (1) 1" x 6"	—
DSB5005	6	(1) 3/8" x 6", (1) 1/2" x 6", (1) 5/8" x 6", (1) 3/4" x 6", (1) 7/8" x 6", (1) 1" x 6" plus 6" extension	—
DSB5006	6	(1) 3/8" x 6", (1) 1/2" x 6", (1) 5/8" x 6", (1) 3/4" x 6", (1) 7/8" x 6", (1) 1" x 6"	—
DSB5006P	6	(1) 3/8" x 6", (1) 1/2" x 6", (1) 5/8" x 6", (1) 3/4" x 6", (1) 7/8" x 6", (1) 1" x 6"	Pouch
DSB5008P	8	(1) 3/8" x 6", (1) 1/2" x 6", (1) 5/8" x 6", (1) 3/4" x 6", (1) 7/8" x 6", (1) 1" x 6", (1) 1-1/8" x 6", (1) 1-1/4" x 6"	Pouch
DSB5010	10	(1) 1/4" x 6", (1) 3/8" x 6", (1) 1/2" x 6", (1) 9/16" x 6", (1) 5/8" x 6", (1) 3/4" x 6", (1) 7/8" x 6", (1) 1" x 6", (1) 1-1/8" x 6", (1) 1-1/4" x 6"	—
DSB5013P	13	(1) 1/4" x 6", (1) 3/8" x 6", (1) 1/2" x 6", (1) 9/16" x 6", (1) 5/8" x 6", (1) 11/16" x 6", (1) 3/4" x 6", (1) 7/8" x 6", (1) 1" x 6", (1) 1-1/8" x 6", (1) 1-1/4" x 6", (1) 1-3/8" x 6", (1) 1-1/2" x 6"	Pouch
DSBS5003	3	(1) 1/2" x 4", (1) 3/4" x 4", (1) 1" x 4"	—
DSBS5007P	6	(1) 1/2" x 4", (1) 5/8" x 4", (1) 3/4" x 4", (1) 7/8" x 4", (1) 1" x 4", (1) 6" extension	Pouch

NOTE: Spade bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM. Not for use in drill press or hardwoods.



**DRILLING AND FASTENING**  
WOOD DRILLING ACCESSORIES



**BOSCH**  
Invented for life



## DAREDEVIL® HIGH-SPEED AUGER BITS

**UP TO  
2x  
MORE HOLES  
PER CHARGE**

**DECREASED PITCH TIPS**

Faster drilling and up to 2x more holes per charge

**REINFORCED TIPS**

Up to 2x longer life in nails than standard auger bits

**FORTIFIED BIT SPINE**

Provides additional strength during aggressive drilling and quicker material removal

**SPECIALLY DESIGNED**

Engineered to work in cordless high-speed mode

**EFFECTIVE OVERALL LENGTH**

6-1/2 In. long for use in-between studs and in tight areas

**SELF-FEEDING TIP**

Like all Daredevil® bits, the self-feeding tip pulls the bit through the work requiring little effort from the user is needed

**5/16 IN. SHANK**  
Fits 1/2 In. and 3/8 In. chuck drills



### DAREDEVIL® HIGH-SPEED AUGER DRILL BITS

ITEM #	DIAMETER	OVERALL LENGTH	FLUTE LENGTH	SHANK SIZE	QUANTITY
NKSC08	1/2"	6-1/2"	4"	5/16"	1
NKSC10	5/8"	6-1/2"	4"	5/16"	1
NKSC12	3/4"	6-1/2"	4"	5/16"	1
NKSC14	7/8"	6-1/2"	4"	5/16"	1
NKSC16	1"	6-1/2"	4"	5/16"	1
NKSC20	1-1/4"	6-1/2"	4"	5/16"	1
NKSC22	1-3/8"	6-1/2"	4"	5/16"	1

### DAREDEVIL® HIGH-SPEED AUGER DRILL BIT SET

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
NKSC5003	3	(1) 5/8", (1) 3/4", (1) 1"	—



# DAREDEVIL® AUGER BITS



**REINFORCED TIP**  
Withstands nail hits

**REAMER EDGE**  
Improves entry- and exit-hole quality

**DUAL CUTTING EDGES**  
Provide easier nail cutting and balanced drilling

**REINFORCED SPINE**  
Adds strength for heavy-duty applications

**3x  
LONGER  
LIFE**



\*Based on independent testing vs. standard auger bit

## DAREDEVIL® AUGER BITS

ITEM #	DIAMETER	OVERALL LENGTH	FLUTE LENGTH	SHANK SIZE	QTY.	BULK ITEM #	BULK QTY.
NKST04	1/4"	7-1/2"	4"	3/16"	1	NKSB04	5
NKST05	5/16"	7-1/2"	4"	1/4"	1	NKSB05	5
NKST06	3/8"	7-1/2"	4"	1/4"	1	NKSB06	5
NKST07	7/16"	7-1/2"	4"	1/4"	1	NKSB07	5
NKST08	1/2"	7-1/2"	4"	5/16"	1	NKSB08	5
NKST09	9/16"	7-1/2"	4"	7/16"	1	NKSB09	5
NKST10	5/8"	7-1/2"	4"	7/16"	1	NKSB10	5
NKST11	11/16"	7-1/2"	4"	7/16"	1	NKSB11	5
NKST12	3/4"	7-1/2"	4"	7/16"	1	NKSB12	5
NKST13	13/16"	7-1/2"	4"	7/16"	1	NKSB13	5
NKST14	7/8"	7-1/2"	4"	7/16"	1	NKSB14	5
NKST15	15/16"	7-1/2"	4"	7/16"	1	NKSB15	5
NKST16	1"	7-1/2"	4"	7/16"	1	NKSB16	5
NKST18	1-1/8"	7-1/2"	4"	7/16"	1	NKSB18	3
NKST20	1-1/4"	7-1/2"	4"	7/16"	1	NKSB20	3
NKST22	1-3/8"	7-1/2"	4"	7/16"	1	NKSB22	3
NKST24	1-1/2"	7-1/2"	4"	7/16"	1	NKSB24	3
NKMT06	3/8"	13"	9"	1/4"	1	—	—
NKMT07	7/16"	13"	9"	1/4"	1	—	—
NKMT08	1/2"	13"	9"	5/16"	1	—	—
NKMT09	9/16"	13"	9"	7/16"	1	—	—
NKMT10	5/8"	13"	9"	7/16"	1	—	—
NKMT11	11/16"	13"	9"	7/16"	1	—	—
NKMT12	3/4"	13"	9"	7/16"	1	—	—
NKMT13	13/16"	13"	9"	7/16"	1	—	—
NKMT14	7/8"	13"	9"	7/16"	1	—	—
NKMT15	15/16"	13"	9"	7/16"	1	—	—
NKMT16	1"	13"	9"	7/16"	1	—	—
NKMT18	1-1/8"	13"	9"	7/16"	1	—	—
NKMT20	1-1/4"	13"	9"	7/16"	1	—	—
NKMT22	1-3/8"	13"	9"	7/16"	1	—	—
NKMT24	1-1/2"	13"	9"	7/16"	1	—	—
NKLT06	3/8"	17-1/2"	13-1/2"	1/4"	1	NKLB06	5
NKLT07	7/16"	17-1/2"	13-1/2"	1/4"	1	NKLB07	5
NKLT08	1/2"	17-1/2"	13-1/2"	5/16"	1	NKLB08	5
NKLT09	9/16"	17-1/2"	13-1/2"	7/16"	1	NKLB09	5
NKLT10	5/8"	17-1/2"	13-1/2"	7/16"	1	NKLB10	5
NKLT11	11/16"	17-1/2"	13-1/2"	7/16"	1	NKLB11	5
NKLT12	3/4"	17-1/2"	13-1/2"	7/16"	1	NKLB12	5
NKLT13	13/16"	17-1/2"	13-1/2"	7/16"	1	NKLB13	5
NKLT14	7/8"	17-1/2"	13-1/2"	7/16"	1	NKLB14	5
NKLT15	15/16"	17-1/2"	13-1/2"	7/16"	1	NKLB15	5
NKLT16	1"	17-1/2"	13-1/2"	7/16"	1	NKLB16	5
NKLT17	1-1/16"	17-1/2"	13-1/2"	7/16"	1	NKLB17	3
NKLT18	1-1/8"	17-1/2"	13-1/2"	7/16"	1	NKLB18	3
NKLT20	1-1/4"	17-1/2"	13-1/2"	7/16"	1	NKLB20	3
NKLT22	1-3/8"	17-1/2"	13-1/2"	7/16"	1	NKLB22	3
NKLT24	1-1/2"	17-1/2"	13-1/2"	7/16"	1	NKLB24	3



**DRILLING AND FASTENING**  
WOOD DRILLING ACCESSORIES

## DAREDEVIL® AUGER BIT SET

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
NKST5003	3	(1) 5/8" x 7-1/2", (1) 3/4" x 7-1/2", (1) 1" x 7-1/2"	—

NOTE: Auger bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM



**BOSCH**  
Invented for life

## SELF-FEED BITS

These Bosch bits are designed for the professional plumber and electrician who need to make large, rough holes in wood.

Each bit features:

- ▶ 7/16 In. hex shank for reduced slippage (3 In. and larger three-flat shank)
- ▶ Chip lifters and spurs that can be resharpened to maximize bit life
- ▶ Deep cutter gullets prevent stalling and provide smoother drilling
- ▶ Replaceable threaded tip and hex key included



ITEM #	DIAMETER	REPLACEMENT KIT ITEM #
SF1001	1"	SF5018
SF1121	1-1/8"	SF5018
SF1251	1-1/4"	SF5018
SF1371	1-3/8"	SF5018
SF1501	1-1/2"	SF5018
SF1751	1-3/4"	SF5018
SF2001	2"	SF5018
SF2121	2-1/8"	SF5018
SF2251	2-1/4"	SF5018
SF2561	2-9/16"	SF5018
SF3001	3"	SF5032
SF3621	3-5/8"	SF5032
SF4621	4-5/8"	SF5032

## BELL HANGER/INSTALLER BITS

Bosch Bell Hanger bits are made for the professional electrician or low-voltage cable installer.

Each bit features:

- ▶ Hole-in-flute design for fishing cable through drilled holes
- ▶ Three-flat shank for reduced slippage
- ▶ Extra length for deep drilling



ITEM #	DIAMETER	OVERALL LENGTH
BH1001T	1/4"	12"
BH1002T	5/16"	12"
BH1003T	3/8"	12"
BH1005T	1/2"	12"
BH2001T	1/4"	18"
BH2002T	5/16"	18"
BH2003T	3/8"	18"
BH2005T	1/2"	18"
BH3001T	1/4"	24"
BH3002T	5/16"	24"
BH3003T	3/8"	24"
BH3005T	1/2"	24"

## SELF-FEED BIT EXTENSIONS



ITEM #	LENGTH	SHANK
EX1006	6"	7/16"
EX1012	12"	7/16"

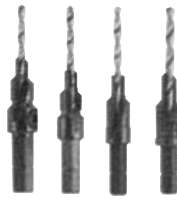
## SELF-FEED BIT REPLACEMENT KITS



ITEM #	# OF PIECES	INCLUDES	CASE TYPE
SF5018	3	(1) screw tip, (1) set screw, (1) 1/8" hex wrench	—
SF5032	3	(1) screw tip, (1) set screw, (1) 5/32" hex wrench	—



## SCREW PILOT BITS



ITEM #	DIAMETER	SHANK SIZE
SP506	#6	1/4"
SP508	#8	1/4"
SP510	#10	1/4"
SP512	#12	1/4"

## SCREW PILOT BIT SET

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
SP515	5	(1) #6, (1) #8, (1) #10, (1) #12, (1) Allen® wrench	—

## BRAD POINT BITS

Brad Point bits from Bosch are made to deliver accurate, clean holes every time.

Each bit features:

- ▶ Easy tip positioning and accurate starts
- ▶ Design for both portable drills and drill presses



ITEM #	DIAMETER	SHANK	OVERALL LENGTH	USABLE LENGTH
B14601	1/8"	1/8"	2-3/4"	1-5/8"
B14602	3/16"	3/16"	3-1/2"	2-5/16"
B14603	1/4"	1/4"	3-5/16"	2-1/4"
B14604	5/16"	5/16"	4-7/16"	2-3/4"
B14605	3/8"	5/16"	5-3/16"	3-1/4"
B14606	7/16"	5/16"	5-9/16"	3-1/2"
B14607	1/2"	5/16"	5-15/16"	3-1/2"
B14609	5/8"	3/8"	7"	4-1/4"

## BRAD POINT BIT SET

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
B14616	5	(1) 1/4", (1) 5/16", (1) 3/8", (1) 7/16", (1) 1/2"	—

## HINGE BORING BITS

Hinge Boring bits from Bosch meet European-type hinge specifications.

Each bit features:

- ▶ Centering point and outside scoring tips
- ▶ 10mm shank with locking flat and adjustable screw top for automatic and semi-automatic boring machines
- ▶ Not for use with three-jaw chucks



ITEM #	DIAMETER	DESCRIPTION
T15005	5mm	Right twist
T15015	5mm	Left twist
T15008	8mm	Right twist
T15018	8mm	Left twist
T15010	10mm	Right twist
T15110	10mm	Left twist
T15215	15mm	For European-type hinges
T15020	20mm	For European-type hinges
T15025	25mm	For European-type hinges
T15030	30mm	For European-type hinges
T15035	35mm	For European-type hinges
T15040	40mm	For European-type hinges



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**FORSTNER BITS**

The Bosch line of Forstner bits produces consistently smooth, flat-bottomed holes.

ITEM #	DIAMETER	ITEM #	DIAMETER
FB004	1/4"	FB020	1-1/4"
FB006	3/8"	FB022	1-3/8"
FB008	1/2"	FB024	1-1/2"
FB010	5/8"	FB026	1-5/8"
FB012	3/4"	FB028	1-3/4"
FB014	7/8"	FB030	1-7/8"
FB016	1"	FB032	2"
FB018	1-1/8"	FB034	2-1/8"



**FORSTNER BIT SETS**

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
FB1600	16	(1) 1/4", (1) 3/8", (1) 1/2", (1) 5/8", (1) 3/4", (1) 7/8", (1) 1", (1) 1-1/8", (1) 1-1/4", (1) 1-3/8", (1) 1-1/2", (1) 1-5/8", (1) 1-3/4", (1) 1-7/8", (1) 2", (1) 2-1/8"	Wood
FB700	7	(1) 1/4", (1) 3/8", (1) 1/2", (1) 5/8", (1) 3/4", (1) 7/8", (1) 1"	Wood



# HOLE SAWS



Bosch provides more innovative features and advanced design in hole saws than any other brand. From the introduction of the first AutoStart pilot for diamond drilling to cups that cut more materials—from wood to hard tile—Bosch has the right hole saw solution for virtually any application.



**DRILLING AND FASTENING**  
HOLE SAWS

## HOLE SAW SELECTION CHART

	WOOD	DRYWALL	LAMINATE	PLASTIC	FIBER GLASS	CEMENT BOARD	SHEET METAL	METAL	STAINLESS STEEL	MASONRY	CERAMIC TILE	PORCELAIN TILE PEGS	STONE
<b>HOLE SAWS</b>													
DAREDEVIL® CARBIDE	●	●	●	●	◐	●	○	○	○	●	●	○	◐
DAREDEVIL® RECESSED	●	●	●	●	◐	●	○	○	○	●	●	○	◐
DAREDEVIL® WOOD	●	●	◐	◐	○	○	○	○	○	○	○	○	○
DIAMOND	○	○	○	○	○	○	○	○	○	●	●	●	●
EDGE™ IMPACT TOUGH™	○	○	○	◐	○	○	●	○	○	○	○	○	○
BI-METAL	●	●	●	●	◐	◐	●	●	●	○	○	○	○

●=Recommended ◐=Acceptable ○=Not Recommended



**BOSCH**  
Invented for life

# DARE TO DRILL FASTER

UP TO 10× FASTER  
IN WOOD



**Daredevil.**

Premium carbide teeth on the Bosch Daredevil® Carbide Hole Saw provide greater speed and better results on the job. These hole saws drill up to 10× faster in wood than bi-metal and deliver fast, clean holes in multiple materials, including vinyl, wood, drywall, tile, brick, block and cement.

# DAREDEVIL® HOLE SAWS

## DAREDEVIL® CARBIDE HOLE SAWS



**50% DEEPER CUP**  
Drills through thicker materials and makes the job easier

**DAREDEVIL® SPINLOCK ARBOR**  
Fits Quick Change cups and 1/4 In. hex pilot bits



**MULTI-MATERIAL PILOT BIT**  
Drills through multiple materials

**PREMIUM CARBIDE TEETH**  
Provide greater speed and longer life for increased productivity on the job

**LARGE GULLETS**  
Facilitates plug removal and quickly clears debris

### DAREDEVIL® CARBIDE HOLE SAWS

ITEM#	DIAMETER	CUT DEPTH	SPINLOCK UNIVERSAL ARBOR	
			MANDREL	PILOT BIT
HMD100	1"	2-3/8"	HSA-MD	HTCTCP-C
HMD112	1-1/8"	2-3/8"		HTCTCP-C
HMD125	1-1/4"	2-3/8"		HTCTCP-C
HMD137	1-3/8"	2-3/8"		HTCTCP-C
HMD150	1-1/2"	2-3/8"		HTCTCP-C
HMD175	1-3/4"	2-3/8"		HTCTCP-C
HMD200	2"	2-3/8"		HTCTCP-C
HMD212	2-1/8"	2-3/8"		HTCTCP-C
HMD225	2-1/4"	2-3/8"		HSP-MD, HSP-HS
HMD250	2-1/2"	2-3/8"		HSP-MD, HSP-HS
HMD256	2-9/16"	2-3/8"		HSP-MD, HSP-HS
HMD275	2-3/4"	2-3/8"		HSP-MD, HSP-HS
HMD300	3"	2-3/8"		HSP-MD, HSP-HS
HMD350	3-1/2"	2-3/8"		HSP-MD, HSP-HS
HMD363	3-5/8"	2-3/8"		HSP-MD, HSP-HS
HMD412	4-1/8"	2-3/8"		HSP-MD, HSP-HS
HMD450	4-1/2"	2-3/8"		HSP-MD, HSP-HS

### TOOLLESS CHANGES

SpinLock



1. ATTACH



2. SPIN



3. LOCK

## DAREDEVIL® SPINLOCK ARBOR



### DAREDEVIL® ARBOR

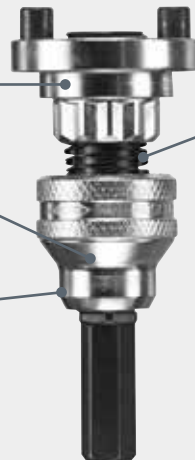
Fits all sizes and brands

### TOOLLESS CHANGE

Means greater speed on the job

### ROBUST DESIGN

For professional applications



### UNIVERSAL 1/4 IN. QUICK CHANGE

Easily and quickly switch out pilot bits



### SMALL CUP ADAPTER

For sizes 5/8 In. up to 1-3/16 In.



DRILLING AND FASTENING  
HOLE SAWS



**BOSCH**  
Invented for life



# DAREDEVIL® RECESSED LIGHTING HOLE SAWS



HMD636RL

**COMPATIBLE WITH DAREDEVIL® SPINLOCK ARBOR**

Fits all sizes and brands



**PREMIUM CARBIDE TEETH**  
For long life and 10× faster performance

**1-1/4 IN. SHALLOW DEPTH CUP**  
Optimized for drilling recessed lighting in ceilings and concealed spaces

**LARGE GULLETS**  
Facilitates plug removal and quickly clears debris

## DAREDEVIL® RECESSED LIGHTING HOLE SAWS

ITEM#	DIAMETER	CUT DEPTH	SPINLOCK UNIVERSAL ARBOR	
			MANDREL	PILOT BIT
HMD436RL	4-3/8"	1-1/4"	HSA-HS, HSA-MD	HSP-HS, HSP-MD
HMD636RL	6-3/8"	1-1/4"		



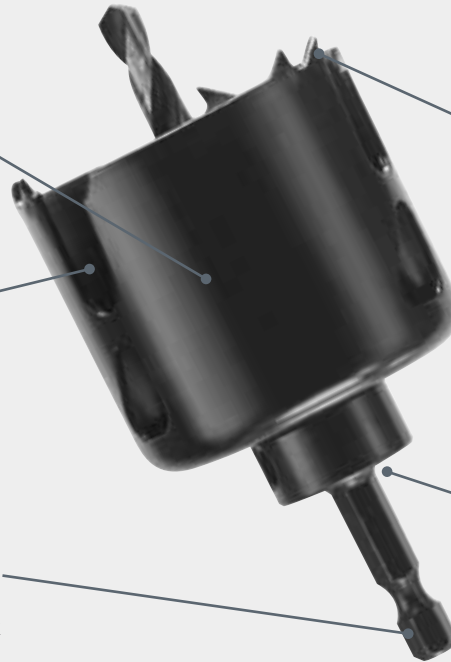
# DAREDEVIL® CARBON HOLE SAWS



**DEEP CUP DESIGN**  
Perfect for drilling  
through thick materials

**EXTRA LARGE GULLETS**  
Large clearance slots  
for fast drilling and  
easy plug removal

**1/4 IN. HEX SHANK**  
Use with 1/4 In.  
Quick Change chuck



**TURBO-TEETH DESIGN**

- ▶ Bosch-exclusive two-tooth design for high-speed performance and long life
- ▶ 5× faster performance than a standard wood hole saw

**INTEGRATED ARBOR AND PILOT BIT**

One-piece design for ease of use



**DRILLING AND FASTENING  
HOLE SAWS**

## DAREDEVIL® CARBON HOLE SAWS

ITEM#	DIAMETER	CUT DEPTH
HCD100	1"	1-7/8"
HCD125	1-1/4"	1-7/8"
HCD150	1-1/2"	1-7/8"
HCD175	1-3/4"	1-7/8"
HCD200	2"	1-7/8"
HCD212	2-1/8"	1-7/8"
HCD225	2-1/4"	1-7/8"
HCD250	2-1/2"	1-7/8"

## DAREDEVIL® CARBON HOLE SAW SETS

ITEM #	# OF PIECES	INCLUDES	CASE TYPE
HCD005	5	Hole saws: (1) 1", (1) 1-1/2", (1) 2", (1) 2-1/2"; (1) arbor with pilot bit	—
HCD007	7	Hole saws: (1) 1", (1) 1-1/4", (1) 1-1/2", (1) 1-3/4", (1) 2", (1) 2-1/2"; (1) arbor with pilot bit	—



**BOSCH**  
Invented for life

# DARE TO DRILL FASTER

TURBO-TEETH TECHNOLOGY FOR  
5× FASTER DRILLING AND LONGER LIFE



## DAREDEVIL® CARBON HOLE SAWS

Engineered to be 5× faster than standard wood hole saws, Daredevil® Carbon Hole Saws employ Bosch's exclusive Turbo-Teeth design. This exclusive two-tooth pattern delivers faster drilling and longer life for best-in-class results in wood and plywood applications.

# BI-METAL HOLE SAWS

## FASTER, LONGER LIFE

**PROGRESSOR TOOTH DESIGN**  
Cuts faster and lasts longer

**REINFORCED SHOULDER**  
For added strength and longer life



**8% COBALT ALLOY**  
For longer life and greater heat resistance

**COMPATIBLE WITH STANDARD AND QUICK CHANGE ARBORS**



## BI-METAL HOLE SAWS

ITEM#	DIAMETER	CUT DEPTH	STANDARD		SPINLOCK UNIVERSAL ARBOR				
			MANDREL	PILOT BIT	MANDREL	PILOT BIT			
HB062	9/16"	1-5/8"	HSBAM						
HB063	5/8"	1-5/8"							
HB069	11/16"	1-5/8"							
HB075	3/4"	1-5/8"							
HB081	13/16"	1-5/8"							
HB087	7/8"	1-5/8"							
HB094	15/16"	1-5/8"							
HB100	1"	1-5/8"							
HB106	1-1/16"	1-5/8"							
HB112	1-1/8"	1-5/8"							
HB119	1-3/16"	1-5/8"							
HB125	1-1/4"	1-5/8"							
HB131	1-5/16"	1-5/8"							
HB136	1-3/8"	1-5/8"							
HB144	1-7/16"	1-5/8"							
HB150	1-1/2"	1-5/8"					HSPB	HSA-HS	HSP-HS
HB156	1-9/16"	1-5/8"							
HB163	1-5/8"	1-5/8"							
HB169	1-11/16"	1-5/8"							
HB175	1-3/4"	1-5/8"							
HB181	1-13/16"	1-5/8"	HSBAM, HSBAL, HSBAMP						
HB187	1-7/8"	1-5/8"							
HB200	2"	1-5/8"							
HB206	2-1/16"	1-5/8"							
HB212	2-1/8"	1-5/8"							
HB225	2-1/4"	1-5/8"							
HB231	2-5/16"	1-5/8"							
HB236	2-3/8"	1-5/8"							
HB250	2-1/2"	1-5/8"							
HB256	2-9/16"	1-5/8"							
HB263	2-5/8"	1-5/8"							
HB269	2-11/16"	1-5/8"							



**DRILLING AND FASTENING**  
HOLE SAWS



**BOSCH**  
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# BI-METAL HOLE SAWS (CONTINUED)

ITEM#	DIAMETER	CUT DEPTH	STANDARD		SPINLOCK UNIVERSAL ARBOR	
			MANDREL	PILOT BIT	MANDREL	PILOT BIT
HB275	2-3/4"	1-5/8"				
HB287	2-7/8"	1-5/8"				
HB300	3"	1-5/8"				
HB312	3-1/8"	1-5/8"				
HB325	3-1/4"	1-5/8"				
HB338	3-3/8"	1-5/8"				
HB350	3-1/2"	1-5/8"				
HB363	3-5/8"	1-5/8"				
HB375	3-3/4"	1-5/8"				
HB387	3-7/8"	1-5/8"	HSBAM, HSBAL, HSBAMP	HSPB	HSA-HS	HSP-HS
HB400	4"	1-5/8"				
HB412	4-1/8"	1-5/8"				
HB425	4-1/4"	1-5/8"				
HB436	4-3/8"	1-5/8"				
HB450	4-1/2"	1-5/8"				
HB475	4-3/4"	1-5/8"				
HB500	5"	1-5/8"				
HB550	5-1/2"	1-5/8"				
HB575	5-3/4"	1-5/8"				
HB600	6"	1-5/8"				



DRILLING AND FASTENING  
HOLE SAWS

## BI-METAL HOLE SAW SETS



ITEM #	# OF PIECES	INCLUDES	CASE TYPE
HB17PL	17 (plumber's kit)	Hole saws: (1) 3/4", (1) 7/8", (1) 1-1/8", (1) 1-3/8", (1) 1-3/4", (1) 2-1/4", (1) 2-9/16"; (3) small adapters (AN01); (4) large adapters (AN02); (1) Quick Change mandrel (PCM38); (2) pilot bits (HB85PB)	Plastic
HB19EL	19 (electrician's kit)	Hole saws: (1) 3/4", (1) 7/8", (1) 1-1/8", (1) 1-3/8", (1) 1-3/4", (1) 2", (1) 2-9/16", (1) 3"; (3) small adapters (AN01); (5) large adapters (AN02); (1) Quick Change mandrel (PCM38); (2) pilot bits (HB85PB)	Plastic
HB25M	25 (master kit)	Hole saws: (1) 3/4", (1) 7/8", (1) 1", (1) 1-1/8", (1) 1-3/8", (1) 1-1/2", (1) 1-3/4", (1) 2", (1) 2-1/8", (1) 2-1/2", (1) 3"; (4) small adapters (AN01); (7) large adapters (AN02); (1) Quick Change mandrel (PCM38); (2) pilot bits (HB85PB)	Plastic
HE1	2	(1) PCM38 adapter for hole saws; (1) adapter for hole saw enlargement plus; (3) washers	—
HBUSKIT	8	Hole saws: (1) 1", (1) 1-1/2", (1) 2-1/8", (1) 2-1/2"; (1) small adapter (AN01); (1) large adapter (AN02); (1) Quick Change mandrel (PCM38); (1) pilot bit (HB85PB)	—



## EDGE™ IMPACT TOUGH™ HOLE SAWS

**DELIVERS 2× LIFE OVER STANDARD IMPACT-RATED HOLE SAWS**

- PILOT BIT SPRING**  
Provides automatic plug ejection
- BI-METAL 8-TPI TEETH**  
Engineered for optimal cutting in sheet metal
- DEPTH STOP**  
Helps prevent breakthrough and provides accurate hole depth for more precise drilling
- INTEGRATED ONE-PIECE DESIGN**  
Presents convenience with no separate arbor or pilot bit required
- 1/4 IN. HEX SHANK**  
Offers compatibility with most drills and 1/4 In. hex shank impactors



### EDGE™ IMPACT TOUGH™ HOLE SAWS

ITEM #	DIAMETER
HTW34	3/4"
HTW78	7/8"
HTW1	1"
HTW118	1-1/8"
HTW114	1-1/4"
HTW138	1-3/8"
HTW112	1-1/2"

### EDGE™ IMPACT TOUGH™ HOLE SAW SET

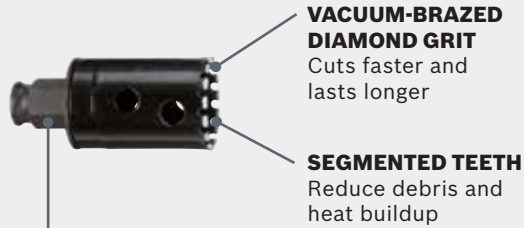
ITEM #	# OF PIECES	INCLUDES	CASE TYPE
HTWS	3	(1) 7/8", (1) 1-1/8", (1) 1-3/8"	—



# DIAMOND HOLE SAWS WITH AUTOSTART

**FAST AND EASY STARTS,  
EVEN IN THE HARDEST TILE**

**AUTOSTART PILOT BIT**



**INTEGRAL QUICK CHANGE ADAPTER**  
Changes hole saw sizes and types in seconds; easy plug removal



**SPRING-LOADED, RETRACTABLE SHAFT**  
Allows walk-free cutting without a pilot hole

**UNIQUE GRIND**  
Starts holes accurately every time

**DRILLING AND FASTENING  
HOLE SAWS**

## DIAMOND HOLE SAWS



ITEM #	DIAMETER*	USE WITH MANDREL	PILOT BIT
HDG316	3/16"		
HDG14	1/4"		
HDG516	5/16"	Not required	Not required
HDG38	3/8"		
HDG12	1/2"		
HDG58	5/8"		
HDG34	3/4"		
HDG78	7/8"		
HDG1	1"		
HDG118	1-1/8"		
HDG114	1-1/4"		
HDG138	1-3/8"		
HDG112	1-1/2"		
HDG158	1-5/8"		
HDG134	1-3/4"		
HDG2	2"		
HDG218	2-1/8"	HDGQA	HDGPB6
HDG214	2-1/4"		
HDG212	2-1/2"		
HDG234	2-3/4"		
HDG3	3"		
HDG318	3-1/8"		
HDG314	3-1/4"		
HDG312	3-1/2"		
HDG358	3-5/8"		
HDG334	3-3/4"		
HDG4	4"		
HDG418	4-1/8"		

## DIAMOND HOLE SAW SETS



ITEM #	# OF PIECES	INCLUDES	CASE TYPE
HDG138QA	3	(1) mandrel; (1) AutoStart pilot bit; (1) 1-3/8" hole saw	—
HDG7	7	(1) mandrel; (1) AutoStart pilot bit; hole saws: (1) 5/8", (1) 1", (1) 1-3/8", (1) 2", (1) 2-1/4"	Plastic
HDG11	11	(1) mandrel; (1) AutoStart pilot bit; hole saws: (1) 1/4", (1) 5/16", (1) 3/8", (1) 5/8", (1) 1", (1) 1-3/8", (1) 2", (1) 2-1/4", (1) 2-1/2"	Plastic
HDGM	3	(1) 3/16", (1) 1/4", (1) 1/2"	—

\*\* ⚠️ WARNING: Use only with machines designed for wet sawing and on a GFCI-protected circuit (if the machine is electrical)

## COMMON MATERIALS FOR DIAMOND GRIT HOLE SAWS

Use water for longer life



\* = 1" maximum recommended cutting depth

# STANDARD ARBORS AND ACCESSORIES

## ARBORS



HSBAL



HSBAMP



HSBAM

ITEM #	DESCRIPTION	SHANK DIAMETER
HSBAL	Large two-pin mandrel for hole saws 1-1/4"-6"	7/16"
HSBAMP	Large two-pin mandrel for hole saws 1-1/4"-6"	3/8"
HSBAM	Medium mandrel for hole saws 9/16"-6"	3/8"

## PILOT BIT



ITEM #	DESCRIPTION	USE WITH MANDREL	HOLE SAW SERIES
HSPB	3-1/8" high-speed steel pilot bit	HSBAM, HSBAMP, HSBAL	Bi-metal, sheet metal

# DIAMOND HOLE SAW ARBOR AND ACCESSORY

## ARBOR



ITEM #	SHANK DIAMETER	FITS HOLE SAW SIZES	PILOT BIT	ADAPTER
HDGQA	3/8"	3/4"-4-1/8"	AutoStart carbide	Use with AN01 or AN02

## PILOT BIT



ITEM #	DESCRIPTION	USE WITH MANDREL	HOLE SAW SERIES
HDGPB6	AutoStart (for diamond hole saws 3/4"-4-1/8")	HSA-HS, HSA-MD	Diamond

# SPINLOCK UNIVERSAL ARBORS AND ACCESSORIES

## ARBORS



HSA-MD



HSA-HS

ITEM #	DESCRIPTION	SHANK DIAMETER
HSA-MD	SpinLock arbor with Daredevil® multipurpose pilot bit	3/8"
HSA-HS	SpinLock arbor with high-speed steel pilot bit	3/8"

## PILOT BITS



PCPD4  
Cobalt pilot bit



HSP-HS  
High-speed steel pilot bit



HB85PB  
High-speed steel pilot bit



HSP-MD  
Daredevil® multipurpose carbide-tipped pilot bit



HTCTCP  
Carbide-tipped pilot bit

## EXTENSIONS



PCMEX38



PCMEX12

ITEM #	LENGTH	SHANK DIAMETER	USE WITH MANDREL
PCMEX38	12"	3/8"	PCM38, HSBAMP, HSBAM
PCMEX12	12"	1/2"	PCM12, HSBAL

ITEM#	DESCRIPTION	USE WITH MANDREL	HOLE SAW SERIES
HSP-HS	1/4" hex 100mm high-speed steel pilot bit		Daredevil®, bi-metal
HSP-MD	1/4" hex 100mm Daredevil® multipurpose pilot bit	HSA-HS, HSA-MD, PCM38, PCM12	Daredevil®, bi-metal
PCPD4	4-3/4" cobalt pilot bit		Daredevil®, bi-metal
HTCTCP	4-3/4" carbide tipped pilot bit		Daredevil®
HS85PB	3-3/8" high-speed steel pilot bit		Bi-metal, sheet metal



DRILLING AND FASTENING  
HOLE SAWS



**BOSCH**  
Invented for life

# SCREWDRIVER BITS

## BIT DESIGN

### DRYWALL BIT



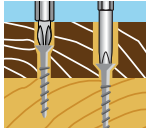
Reduced-diameter head is designed to limit cam out when used in a drywall gun.

### DECKING BIT



Bits are designed for repetitive drives to minimize damage to the work surface or materials.

### ROUND BODY



Allows screw to be set below the work surface without damaging the work as a full-hex body could.

## HARDNESS



Impact Tough™ bits are designed to withstand the high torque associated with today's more powerful impact drivers. Machined tips create a stronger hold on the screw. The Xtended Torsion Zone helps to reduce breakage and to provide 10× bit life.

### EXTRA HARD

Fully hardened and tempered for extended bit life under constant heavy-duty use. The tip is precision formed for a proper fit.

## GRIPPING POWER

### RIBBED TIP



Increases the gripping power between the bit and screw head, reducing the force to drive the screw.

DRILLING AND FASTENING  
SCREWDRIVER BITS





# DUAL-TIP BIT FOR PHILLIPS® AND ROBERTSON SCREWS

## BIT GEOMETRY

Allows user to drive Phillips® (P2) and Robertson (square drive) (R2) screw heads



## XTENDED TORSION ZONE

Absorbs torque peaks reducing stress at the tip

**2 in 1**

DIN/ANSI ratings to meet U.S. and European standards

## APPLICATION GUIDE

	PHILLIPS®	SQUARE RECESS	SLOTTED	TORX®	TORX® SECURITY	TORX® ALIGN	ALLEN®	ALLEN® SECURITY	POZIDRIV®	TORQ-SET®	TRI-WING®	SPANNER	CLUTCH G	FREARSON®
APPLIANCE	●	●	●	●	-	●	-	-	●	-	-	-	-	-
AUTOMOTIVE	●	-	●	●	-	●	●	-	●	-	-	-	-	-
AVIATION	●	-	●	-	-	-	-	-	-	●	●	-	-	●
CABINETS	●	●	●	-	-	-	-	-	-	-	-	-	-	●
CONSTRUCTION	●	-	●	-	-	-	-	-	●	-	-	-	-	-
CONTROL PANELS	●	-	-	-	-	-	●	-	-	-	-	●	-	-
DECKING	●	●	●	-	-	-	-	-	●	-	-	-	-	-
DRYWALL	●	●	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS	●	-	●	●	●	●	●	-	-	●	●	-	-	-
FURNITURE	●	●	●	-	-	-	●	-	-	-	-	-	-	-
HOBBY	●	-	●	-	-	-	●	-	-	-	-	-	●	●
HVAC	●	●	●	-	-	-	●	-	-	-	-	-	-	-
MACHINE TOOLS/ METAL	●	-	●	-	-	-	●	●	-	-	-	-	-	-
MANUFACTURED HOUSING	-	-	-	-	-	-	-	-	-	-	-	-	●	-
MARINE	●	-	●	-	-	-	-	-	-	-	-	-	-	●
RECREATION	●	-	●	-	-	-	●	●	-	-	-	-	●	●
SECURITY	-	●	-	-	●	-	●	●	-	●	●	●	-	-
SUBFLOOR	●	●	-	-	-	-	-	-	-	-	-	-	-	-

DRILLING AND FASTENING SCREWDRIVER BITS

# IMPACT TOUGH™



## IMPACT DRIVER BITS AND SOCKETS

Impact Tough™ driver bits and sockets are designed to withstand the high torque produced by today's more powerful impact drivers. The screwdriver bits have an Xtended Torsion Zone to absorb torque peaks, extending bit life over standard screwdriving bits. They also feature machined tips for outstanding bit grip. Impact Tough™ sockets are engineered for high torque, with forged steel that reduces breakage and absorbs torque peaks to reduce stress.



### TAKES THE IMPACT AND COMPLETES THE JOB

#### Engineered for high torque

Bosch has engineered a line of screwdriving bits, nutsetters and sockets that can handle torque generated from today's high-powered impact drivers.

#### SCREWDRIVER BITS AVAILABLE IN



PHILLIPS®



SQUARE



TORX®

**MACHINED TIP**  
Reduces breakage and cam-out

**XTENDED TORSION ZONE**  
Absorbs torque peaks reducing stress at the tip

**HARDENED CORE**  
Increases bit strength, reduces fracture



### INSERT BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITPH1102	P1	1"	1/4"	Impact Tough™	2	ITPH11B
ITPH1105	P1	1"	1/4"	Impact Tough™	5	—
ITPH2102	P2	1"	1/4"	Impact Tough™	2	ITPH21B
ITPH2105	P2	1"	1/4"	Impact Tough™	5	—
ITPH2115	P2	1"	1/4"	Impact Tough™	15	—
ITPH2R102	P2R	1"	1/4"	Impact Tough™	2	ITPH2R1B
ITPH3102	P3	1"	1/4"	Impact Tough™	2	ITPH31B
ITPH3105	P3	1"	1/4"	Impact Tough™	5	—
ITP2R2102	P2R2	1"	1/4"	Impact Tough™	2	ITP2R21B
ITP2R2105	P2R2	1"	1/4"	Impact Tough™	5	—
ITSQ1102	R1	1"	1/4"	Impact Tough™	2	ITSQ11B
ITSQ1105	R1	1"	1/4"	Impact Tough™	5	—
ITSQ2102	R2	1"	1/4"	Impact Tough™	2	ITSQ21B
ITSQ2105	R2	1"	1/4"	Impact Tough™	5	—
ITSQ2115	R2	1"	1/4"	Impact Tough™	15	—
ITSQ3102	R3	1"	1/4"	Impact Tough™	2	ITSQ31B
ITT15102	T15	1"	1/4"	Impact Tough™	2	ITT151B
ITT20102	T20	1"	1/4"	Impact Tough™	2	ITT201B
ITT25102	T25	1"	1/4"	Impact Tough™	2	ITT251B
ITT30102	T30	1"	1/4"	Impact Tough™	2	ITT301B
ITT40102	T40	1"	1/4"	Impact Tough™	2	ITT401B

NOTE: Impact Tough™ bulk items can only be ordered in multiples of 5 or 10 depending on the item. Minimum quantities may apply.



# POWER BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITPH1201	P1	2"	1/4"	Impact Tough™	1	ITPH12B
ITPH13501	P1	3.5"	1/4"	Impact Tough™	1	ITPH135B
ITPH1601	P1	6"	1/4"	Impact Tough™	1	ITPH16B
ITPH2201	P2	2"	1/4"	Impact Tough™	1	ITPH22B
ITPH2205	P2	2"	1/4"	Impact Tough™	5	—
ITPH2215	P2	2"	1/4"	Impact Tough™	15	—
ITPH23501	P2	3.5"	1/4"	Impact Tough™	1	ITPH235B
ITPH2601	P2	6"	1/4"	Impact Tough™	1	ITPH26B
ITPH3201	P3	2"	1/4"	Impact Tough™	1	ITPH32B
ITPH33501	P3	3.5"	1/4"	Impact Tough™	1	ITPH335B
ITPH3601	P3	6"	1/4"	Impact Tough™	1	ITPH36B
ITP2R2201	P2R2	2"	1/4"	Impact Tough™	1	ITP2R22B
ITP2R2205	P2R2	2"	1/4"	Impact Tough™	5	—
ITSQ1201	R1	2"	1/4"	Impact Tough™	1	ITSQ12B
ITSQ13501	R1	3.5"	1/4"	Impact Tough™	1	ITSQ135B
ITSQ1601	R1	6"	1/4"	Impact Tough™	1	ITSQ16B
ITSQ2201	R2	2"	1/4"	Impact Tough™	1	ITSQ22B
ITSQ2205	R2	2"	1/4"	Impact Tough™	5	—
ITSQ2215	R2	2"	1/4"	Impact Tough™	15	—
ITSQ23501	R2	3.5"	1/4"	Impact Tough™	1	ITSQ235B
ITSQ2601	R2	6"	1/4"	Impact Tough™	1	ITSQ26B
ITSQ3201	R3	2"	1/4"	Impact Tough™	1	ITSQ32B
ITSQ33501	R3	3.5"	1/4"	Impact Tough™	1	ITSQ335B
ITSQ3601	R3	6"	1/4"	Impact Tough™	1	ITSQ36B
ITT15201	T15	2"	1/4"	Impact Tough™	1	ITT152B
ITT153501	T15	3.5"	1/4"	Impact Tough™	1	ITT1535B
ITT15601	T15	6"	1/4"	Impact Tough™	1	ITT156B
ITT20201	T20	2"	1/4"	Impact Tough™	1	ITT202B
ITT20205	T20	2"	1/4"	Impact Tough™	5	—
ITT203501	T20	3.5"	1/4"	Impact Tough™	1	ITT2035B
ITT20601	T20	6"	1/4"	Impact Tough™	1	ITT206B
ITT25201	T25	2"	1/4"	Impact Tough™	1	ITT252B
ITT25205	T25	2"	1/4"	Impact Tough™	5	—
ITT25215	T25	2"	1/4"	Impact Tough™	15	—
ITT253501	T25	3.5"	1/4"	Impact Tough™	1	ITT2535B
ITT25601	T25	6"	1/4"	Impact Tough™	1	ITT256B
ITT30201	T30	2"	1/4"	Impact Tough™	1	ITT302B
ITT303501	T30	3.5"	1/4"	Impact Tough™	1	ITT3035B
ITT30601	T30	6"	1/4"	Impact Tough™	1	ITT306B
ITT40201	T40	2"	1/4"	Impact Tough™	1	ITT402B
ITT403501	T40	3.5"	1/4"	Impact Tough™	1	ITT4035B
ITT40601	T40	6"	1/4"	Impact Tough™	1	ITT406B

NOTE: Impact Tough™ bulk items can only be ordered in multiples of 5 or 10 depending on the item. Minimum quantities may apply.



## CUSTOM CASE SYSTEM

Custom is better. The Bosch Custom Case System for Impact Tough™ bits allows creation of a bit case that's tailored to the requirements of the job.

See pages 184–185 for more information about the Custom Case System.



**DRILLING AND FASTENING**  
SCREWDRIVER BITS



**BOSCH**  
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## DOUBLE-ENDED BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITDEPH12503	P1/P1	2.5"	1/4"	Impact Tough™	3	ITDEPH125B
ITDEPH13501	P1/P1	3.5"	1/4"	Impact Tough™	1	ITDEPH135B
ITDEPH1601	P1/P1	6"	1/4"	Impact Tough™	1	ITDEPH16B
ITDEPH22503	P2/P2	2.5"	1/4"	Impact Tough™	3	ITDEPH225B
ITDEPH23501	P2/P2	3.5"	1/4"	Impact Tough™	1	ITDEPH235B
ITDEPH2601	P2/P2	6"	1/4"	Impact Tough™	1	ITDEPH26B
ITDEPH32503	P3/P3	2.5"	1/4"	Impact Tough™	3	ITDEPH325B
ITDEPH33501	P3/P3	3.5"	1/4"	Impact Tough™	1	ITDEPH335B
ITDEPH3601	P3/P3	6"	1/4"	Impact Tough™	1	ITDEPH36B
ITDEPHV2503	P1/P2, P2/P2, P2/P3	2.5"	1/4"	Impact Tough™	3	—
ITDEP2R22503	P2R2/P2R2	2.5"	1/4"	Impact Tough™	3	ITDEP2R225B
ITDEP2R23501	P2R2/P2R2	3.5"	1/4"	Impact Tough™	1	ITDEP2R235B
ITDEP2R2601	P2R2/P2R2	6"	1/4"	Impact Tough™	1	ITDEP2R26B
ITDESQ12503	R1/R1	2.5"	1/4"	Impact Tough™	3	ITDESQ125B
ITDESQ13501	R1/R1	3.5"	1/4"	Impact Tough™	1	ITDESQ135B
ITDESQ1601	R1/R1	6"	1/4"	Impact Tough™	1	ITDESQ16B
ITDESQ22503	R2/R2	2.5"	1/4"	Impact Tough™	3	ITDESQ225B
ITDESQ23501	R2/R2	3.5"	1/4"	Impact Tough™	1	ITDESQ235B
ITDESQ2601	R2/R2	6"	1/4"	Impact Tough™	1	ITDESQ26B
ITDESQ32503	R3/R3	2.5"	1/4"	Impact Tough™	3	ITDESQ325B
ITDESQ33501	R3/R3	3.5"	1/4"	Impact Tough™	1	ITDESQ335B
ITDESQ3601	R3/R3	6"	1/4"	Impact Tough™	1	ITDESQ36B
ITDESQV2503	R1/R2, R2/R2, R2/R3	2.5"	1/4"	Impact Tough™	3	—
ITDET152503	T15/T15	2.5"	1/4"	Impact Tough™	3	ITDET1525B
ITDET153501	T15/T15	3.5"	1/4"	Impact Tough™	1	ITDET1535B
ITDET15601	T15/T15	6"	1/4"	Impact Tough™	1	ITDET156B
ITDET202503	T20/T20	2.5"	1/4"	Impact Tough™	3	ITDET2025B
ITDET203501	T20/T20	3.5"	1/4"	Impact Tough™	1	ITDET2035B
ITDET20601	T20/T20	6"	1/4"	Impact Tough™	1	ITDET206B
ITDET252503	T25/T25	2.5"	1/4"	Impact Tough™	3	ITDET2525B
ITDET253501	T25/T25	3.5"	1/4"	Impact Tough™	1	ITDET2535B
ITDET25601	T25/T25	6"	1/4"	Impact Tough™	1	ITDET256B
ITDET302503	T30/T30	2.5"	1/4"	Impact Tough™	3	ITDET3025B
ITDET303501	T30/T30	3.5"	1/4"	Impact Tough™	1	ITDET3035B
ITDET30601	T30/T30	6"	1/4"	Impact Tough™	1	ITDET306B
ITDETV2503	T15/T20, T25/T25, T25/T30	2.5"	1/4"	Impact Tough™	3	—
ITDEV2503	P2/P2, R2/R2, T25/T25	2.5"	1/4"	Impact Tough™	3	—

## DRILLING AND FASTENING SCREWDRIVER BITS

## BIT HOLDERS



PKG. ITEM#	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITBH201	Impact Tough™ 2" Bit Holder 1pk	2"	1/4"	Impact Tough™	1	ITBH201B
ITBHQC201	Impact Tough™ 2" Quick Change Bit Holder 1pk	2"	1/4"	Impact Tough™	1	ITBHQC201B

## NUTSETTERS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITNS14	1/4"	1-7/8"	1/4"	Impact Tough™	1	ITNS14B
ITNS516	5/16"	1-7/8"	1/4"	Impact Tough™	1	ITNS516B
ITNS38	3/8"	1-7/8"	1/4"	Impact Tough™	1	ITNS38B
ITNS716	7/16"	1-7/8"	1/4"	Impact Tough™	1	ITNS716B
ITNS12	1/2"	1-7/8"	1/4"	Impact Tough™	1	ITNS12B
ITNS2490	1/4", 5/16", 3/8"	1-7/8"	1/4"	Impact Tough™	3	—
ITNS142	1/4"	2-9/16"	1/4"	Impact Tough™	1	ITNS142B
ITNS5162	5/16"	2-9/16"	1/4"	Impact Tough™	1	ITNS5162B
ITNS382	3/8"	2-9/16"	1/4"	Impact Tough™	1	ITNS382B
ITNS7162	7/16"	2-9/16"	1/4"	Impact Tough™	1	ITNS7162B
ITNS122	1/2"	2-9/16"	1/4"	Impact Tough™	1	ITNS122B
ITNS2492	1/4", 5/16", 3/8"	2-9/16"	1/4"	Impact Tough™	3	—

NOTE: Impact Tough™ bulk items can only be ordered in multiples of 5 or 10 depending on the item. Minimum quantities may apply.

## SOCKETS



ITEM#	SIZE	WELL DEPTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITSO14316	3/16"	—	1/4"	Impact Tough™	1	—
ITSO1414	1/4"	—	1/4"	Impact Tough™	1	—
ITSO14516	5/16"	—	1/4"	Impact Tough™	1	—
ITSO1438	3/8"	—	1/4"	Impact Tough™	1	—
ITSO14716	7/16"	—	1/4"	Impact Tough™	1	—
ITSO1412	1/2"	—	1/4"	Impact Tough™	1	—
ITSO14916	9/16"	—	1/4"	Impact Tough™	1	—
27251	5/16"	Deep well	3/8"	Impact Tough™	1	—
27254	3/8"	Deep well	3/8"	Impact Tough™	1	—
27258	7/16"	Deep well	3/8"	Impact Tough™	1	—
27259	1/2"	Deep well	3/8"	Impact Tough™	1	—
27260	9/16"	Deep well	3/8"	Impact Tough™	1	—
27261	5/8"	Deep well	3/8"	Impact Tough™	1	—
27262	11/16"	Deep well	3/8"	Impact Tough™	1	—
27263	3/4"	Deep well	3/8"	Impact Tough™	1	—
27264	13/16"	Deep well	3/8"	Impact Tough™	1	—
27268	7/8"	Deep well	3/8"	Impact Tough™	1	—
27269	15/16"	Deep well	3/8"	Impact Tough™	1	—
27271	5/16"	Deep well	1/2"	Impact Tough™	1	—
27273	3/8"	Deep well	1/2"	Impact Tough™	1	—
27274	7/16"	Deep well	1/2"	Impact Tough™	1	—
27275	1/2"	Deep well	1/2"	Impact Tough™	1	—
27276	9/16"	Deep well	1/2"	Impact Tough™	1	—
27279	5/8"	Deep well	1/2"	Impact Tough™	1	—
27280	11/16"	Deep well	1/2"	Impact Tough™	1	—
27281	3/4"	Deep well	1/2"	Impact Tough™	1	—
27282	13/16"	Deep well	1/2"	Impact Tough™	1	—
27283	7/8"	Deep well	1/2"	Impact Tough™	1	—
27284	15/16"	Deep well	1/2"	Impact Tough™	1	—

## SOCKET ADAPTERS



ITEM#	SIZE	WELL DEPTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
ITSA14	1/4" hex to 1/4" socket adapter	—	1/4"	Impact Tough™	1	ITSA14B
ITSA38	1/4" hex to 3/8" socket adapter	—	1/4"	Impact Tough™	1	ITSA38B
ITSA12	1/4" hex to 1/2" socket adapter	—	1/4"	Impact Tough™	1	ITSA12B

## SOCKET SET



ITEM#	# OF PIECES	INCLUDES	HARDNESS	CASE TYPE
27285	8	3/8" drive: (1) 5/16", (1) 3/8", (1) 7/16", (1) 1/2", (1) 9/16", (1) 5/8", (1) 11/16", (1) 3/4"	Impact Tough™	Brute Tough
27286	9	(1) 7/16", (1) 1/2", (1) 9/16", (1) 5/8", (1) 11/16", (1) 3/4", (1) 13/16", (1) 7/8", (1) 15/16"	Impact Tough™	Brute Tough

## SET

ITEM#	# OF PIECES	INCLUDES	HARDNESS	CASE TYPE
SBID32	32	<b>Insert Bits:</b> (2) P1, (5) P2, (1) P2R, (3) P3, (1) R1, (3) R2, (1) R3, (1) T15, (2) T20, (2) T25, (1) T30; <b>2" Power Bits:</b> (3) P2, (1) P3, (2) R2, (2) T25; <b>3.5" Power Bits:</b> (1) P2R2, (1) magnetic bit holder	Impact Tough™	Hard plastic

NOTE: Impact Tough™ bulk items can only be ordered in multiples of 5 or 10 depending on the item. Minimum quantities may apply.



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**DRILLING AND FASTENING**  
SCREWDRIVER BITS



INSERT BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
P1102	P1 ribbed	1"	1/4"	Extra	2	—
—	P1	1"	1/4"	Extra	—	27020
—	P2 ribbed	1"	1/4"	Extra	—	46005
—	P2	1"	1/4"	Extra	—	27021
—	P2 ribbed	1"	1/4"	Extra	—	45913
—	P2	2"	1/4"	Extra	—	27024
—	P2R reduced	1"	1/4"	Extra	—	27036
—	P3	1"	1/4"	Extra	—	27022

POWER BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
P1201	P1	1-15/16"	1/4"	Extra	1	—
—	P1	2"	1/4"	Extra	—	27360
CCP2201	P2	2"	1/4"	Extra	1	27361
CCP2205	P2	2"	1/4"	Extra	5	—
CCP2301	P2	3-1/2"	1/4"	Extra	1	—
CCP2601	P2	6"	1/4"	Extra	1	27370
CCP3201	P3	2"	1/4"	Extra	1	27362

POWER BITS  
ROUND BODY



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	P1	3-1/2"	1/4"	Extra	—	27366
—	P1	6"	1/4"	Extra	—	45794
—	P2	2-3/4"	1/4"	Extra	—	27364
—	P2	3"	1/4"	Extra	—	28311
—	P2	3-1/2"	1/4"	Extra	—	27367
—	P2	4"	1/4"	Extra	—	28314
—	P2	6"	1/4"	Extra	—	45625
—	P3	2-3/4"	1/4"	Extra	—	27365
—	P3	3-1/2"	1/4"	Extra	—	27368
—	P3	6"	1/4"	Extra	—	45626

MULTI-PACKS



ITEM#	POINT	LENGTH	SHANK	HARDNESS	QTY.	PKG. TYPE
P2115TCB	P2	1"	1/4"	Extra	15	Tic-tac
BBT25P2	P2	1"	1/4"	Extra	25	Big-tac
BBT25P2R	P2R reduced diameter	1"	1/4"	Extra	25	Big-tac

P2 + R2

MULTI-PACKS



ITEM#	POINT	LENGTH	SHANK	HARDNESS	QTY.	PKG. TYPE
P2R2115TCB	P2R2	1"	1/4"	Extra	15	Tic-tac
43074	P2R2	1"	1/4"	Extra	250	Cookie jar
43075	P2R2	2"	1/4"	Extra	100	Cookie jar
—	P2R2	1"	1/4"	Extra	—	27026
P2R22205	P2R2	2"	1/4"	Extra	5	—

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.

# SQUARE AND SQUARE RECESS



## INSERT BITS



PKG. ITEM #	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
-	R1	1"	1/4"	Extra	-	29049
-	R2	1"	1/4"	Extra	-	29050
-	R3	1"	1/4"	Extra	-	29051

## POWER BITS



PKG. ITEM #	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
CCSQ1201	R1	2"	1/4"	Extra	1	29052
SQ1301	R1	3"	1/4"	Extra	1	-
-	R1	6"	1/4"	Extra	-	39957
CCSQ2201	R2	2"	1/4"	Extra	1	29053
CCSQ2205	R2	2"	1/4"	Extra	5	29053
-	R2	2-3/4"	1/4"	Extra	-	29056
SQ2301	R2	3"	1/4"	Extra	1	-
-	R2	3-1/2"	1/4"	Extra	-	39947
-	R2	4"	1/4"	Extra	-	39953
CCSQ2601	R2	6"	1/4"	Extra	1	39959
-	R3	2"	1/4"	Extra	-	29054
SQ3601	R3	6"	1/4"	Extra	1	-



DRILLING AND FASTENING  
SCREWDRIVER BITS

# SLOTTED



## INSERT BITS



PKG. ITEM #	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
-	0-1	1"	1/4"	Extra	-	41175
-	1-2	1"	1/4"	Extra	-	41176
-	2-3	1"	1/4"	Extra	-	41177
-	3-4	1"	1/4"	Extra	-	41178
-	5-6	1"	1/4"	Extra	-	39535
-	6-8	1"	1/4"	Extra	-	39536
-	8-10	1"	1/4"	Extra	-	39537
-	12-14	1"	1/4"	Extra	-	39539

## POWER BIT



PKG. ITEM #	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
-	4-5	1-15/16"	1/4"	Extra	-	27463
-	6-8	1-15/16"	1/4"	Extra	-	27465
-	6-8	3-1/2"	1/4"	Extra	-	27483

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.



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**INSERT BITS**



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	T15	1"	1/4"	Extra	—	37159
<b>TX1015102</b>	T10, T15	1"	1/4"	Extra	2	—
—	T20	1"	1/4"	Extra	—	37161
—	T25	1"	1/4"	Extra	—	37163
<b>TX27102G</b>	T27	1"	1/4"	Extra	2	37165
—	T30	1"	1/4"	Extra	—	37167
—	T40	1"	1/4"	Extra	—	37169
<b>CC90396</b>	T10, T15, T20, T25, T30, T40	1"	1/4"	Extra	6 (set)	—

PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	T45	1-1/4"	5/16"	Extra	—	37175

**INSERT BIT  
5/16" SHANK**

**POWER BITS**



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	T15	1-15/16"	1/4"	Extra	—	37717
—	T20	1-15/16"	1/4"	Extra	—	37719
—	T20	2-3/4"	1/4"	Extra	—	37735
—	T20	3-1/2"	1/4"	Extra	—	37751
—	T20	6"	1/4"	Extra	—	37767
<b>TX25201M</b>	T25	1-15/16"	1/4"	Extra	1	37721
—	T25	2-3/4"	1/4"	Extra	—	37737
—	T25	6"	1/4"	Extra	—	37769
—	T30	1-15/16"	1/4"	Extra	—	37725
—	T30	6"	1/4"	Extra	—	37773
—	T40	1-15/16"	1/4"	Extra	—	37727

**DRILLING AND FASTENING  
SCREWDRIVER BITS**

**TORX® SECURITY**



**INSERT BITS**



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	T7H	1"	1/4"	Extra	—	38911
—	T8H	1"	1/4"	Extra	—	38338
—	T9H	1"	1/4"	Extra	—	38340
—	T10H	1"	1/4"	Extra	—	38342
—	T15H	1"	1/4"	Extra	—	38344
—	T20H	1"	1/4"	Extra	—	38346
—	T25H	1"	1/4"	Extra	—	38348
—	T27H	1"	1/4"	Extra	—	38350
—	T30H	1"	1/4"	Extra	—	38352
—	T40H	1"	1/4"	Extra	—	38354
<b>CC60391</b>	T10H, T15H, T20H, T25H, T27H, T30H	1"	1/4"	Extra	6 (set)	—

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.



## TORX® ALIGN (WEDGE)



### POWER BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	T15W	1-15/16"	1/4"	Extra	—	38375
—	T20W	1-15/16"	1/4"	Extra	—	38377
—	T25W	1-15/16"	1/4"	Extra	—	38379
—	T30W	1-15/16"	1/4"	Extra	—	38383

## TORX® FEMALE SOCKET DRIVE



### SOCKET DRIVE SCREW BITS



PKG. ITEM#	POINT	LENGTH	SOCKET	HARDNESS	PKG. QTY.	BULK ITEM#
—	T10	1"	1/4"	Extra	—	38689
—	T15	1"	1/4"	Extra	—	38690
—	T20	1"	1/4"	Extra	—	38691
—	T25	1"	1/4"	Extra	—	38692
—	T27	1"	1/4"	Extra	—	38693
—	T30	1"	1/4"	Extra	—	38694
—	T40	1"	3/8"	Extra	—	38695
—	T45	1"	3/8"	Extra	—	38696
—	T47	1"	3/8"	Extra	—	40651
—	T50	1"	3/8"	Extra	—	38697
—	T55	1"	3/8"	Extra	—	38860
—	T60	1"	1/2"	Extra	—	44217



DRILLING AND FASTENING  
SCREWDRIVER BITS

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.



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**INSERT BITS**



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	5/64"	1"	1/4"	Extra	—	27096
—	3/32"	1"	1/4"	Extra	—	27097
—	7/64"	1"	1/4"	Extra	—	37475
—	9/64"	1"	1/4"	Extra	—	37476
—	5/32"	1"	1/4"	Extra	—	27099
—	3/16"	1"	1/4"	Extra	—	27100
—	7/32"	1"	1/4"	Extra	—	27101
—	1/4"	1"	1/4"	Extra	—	27102
—	5/16"	1"	1/4"	Extra	—	27103
<b>CC60392</b>	5/64", 3/32", 1/8", 5/32", 3/16", 7/64"	1"	1/4"	Extra	6 (set)	—

**POWER BITS**



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	5/64"	1-15/16"	1/4"	Extra	—	27421
—	5/32"	1-15/16"	1/4"	Extra	—	27424

**DRILLING AND FASTENING  
SCREWDRIVER BITS**

**ALLEN® SECURITY**



**INSERT BITS**



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	1/8"	1"	1/4"	Extra	—	35693
—	9/64"	1"	1/4"	Extra	—	35694
—	5/32"	1"	1/4"	Extra	—	35695
—	3/16"	1"	1/4"	Extra	—	35696
—	7/32"	1"	1/4"	Extra	—	35697
—	1/4"	1"	1/4"	Extra	—	35698
—	5/16"	1"	1/4"	Extra	—	35699
—	3/8"	1"	1/4"	Extra	—	35701



**INSERT BIT**



PKG ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
–	PZ1	1"	1/4"	Extra	–	27045
–	PZ2	1"	1/4"	Extra	–	27046
–	PZ3	1"	1/4"	Extra	–	27047

**POWER BITS**



PKG ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
–	PZ2	2"	1/4"	Extra	–	27381
–	PZ3	2"	1/4"	Extra	–	27382
–	PZ1	3-1/2"	1/4"	Extra	–	27386
–	PZ3	6"	1/4"	Extra	–	27391



**DRILLING AND FASTENING**  
SCREWDRIVER BITS

## TORQ-SET®



### INSERT BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	#0	1"	1/4"	Extra	—	35395
—	#1	1"	1/4"	Extra	—	35396
—	#2	1"	1/4"	Extra	—	35397
—	#3	1"	1/4"	Extra	—	35398
—	#4	1"	1/4"	Extra	—	35399
—	#5	1"	1/4"	Extra	—	35394
—	#6	1"	1/4"	Extra	—	35401
—	#8	1"	1/4"	Extra	—	35402
—	#10	1"	1/4"	Extra	—	35403

## TRI-WING®



### INSERT BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	#1	1"	1/4"	Extra	—	35410
—	#2	1"	1/4"	Extra	—	35411
—	#3	1"	1/4"	Extra	—	35412
—	#4	1"	1/4"	Extra	—	35413
—	#5	1"	1/4"	Extra	—	35414

## SPANNER



### INSERT BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
—	#6 gold bit	1"	1/4"	Extra	—	35422
—	#8 gold bit	1"	1/4"	Extra	—	35423
—	#10 gold bit	1"	1/4"	Extra	—	35424

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.

## CLUTCH G



### INSERT BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
–	C2 1/8"	1"	1/4"	Extra	–	27081
–	C3 5/32"	1"	1/4"	Extra	–	27082
–	C4 3/16"	1"	1/4"	Extra	–	27083

## FREARSON®



### INSERT BIT



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
FR2102	F2	1"	1/4"	Extra	2	37382

## DOUBLE ENDED

### DOUBLE END SCREW BITS



PKG. ITEM#	POINT	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM#
DEBP28201	P2-S8	1-7/8"	1/4"	Extra	1	–
DEBP1P22501	P1-P2	2-1/2"	1/4"	Extra	1	–
DEBP222501	P2-P2	2-1/2"	1/4"	Extra	1	–
DEBR122501	R1-R2	2-1/2"	1/4"	Extra	1	–
DEBR232501	R2-R3	2-1/2"	1/4"	Extra	1	–
DEBT15202501	T15-T20	2-1/2"	1/4"	Extra	1	–



DRILLING AND FASTENING  
SCREWDRIVER BITS

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# NUTSETTERS

## HEX SHANK NUTSETTERS



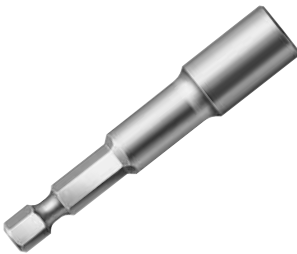
PKG. ITEM#	SIZE	LENGTH	MAGNETIC	HARDNESS	PKG. QTY.	BULK ITEM#
NS141401U	1/4"	1-7/16"	No	Extra	1	—
—	1/4"	1-5/8"	No	Extra	—	24000
—	5/16"	1-5/8"	No	Extra	—	24001
—	3/8"	1-1/8"	Yes	Extra	—	38688

## QUICK-CHANGE NUTSETTERS



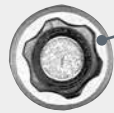
PKG. ITEM#	SIZE	LENGTH	MAGNETIC	HARDNESS	PKG. QTY.	BULK ITEM#
—	8mm	1-5/8"	Yes	Extra	—	38328
—	1/4"	1-5/8"	Yes	Extra	—	31450
—	1/4"	2-9/16"	Yes	Extra	—	37582
—	5/16"	1-5/8"	Yes	Extra	—	31452
—	5/16"	2-9/16"	Yes	Extra	—	37583
—	5/16"	6"	Yes	Extra	—	38646
—	3/8"	1-7/8"	Yes	Extra	—	36165
—	3/8"	2-9/16"	Yes	Extra	—	37584
—	7/16"	2"	Yes	Extra	—	37893
—	7/16"	2-9/16"	Yes	Extra	—	38639

## NO-ROUND NUTSETTERS



PKG. ITEM#	SIZE	LENGTH	MAGNETIC	HARDNESS	PKG. QTY.	BULK ITEM#
NS11401	1/4"	1-5/8"	Yes	Extra	1	—
—	1/4"	2-9/16"	Yes	Extra	—	61943
NS51601	5/16"	1-5/8"	Yes	Extra	1	—
—	5/16"	2-9/16"	Yes	Extra	—	61944
NS3801	3/8"	1-7/8"	Yes	Extra	1	—

### NO-ROUND NUTSETTER



**SUPERIOR GRIP**  
Contact point at middle of hex avoids stripping

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.

# SCREW SETTING ACCESSORIES



D60498

Dimpler® for professional screw setting precision if a screw gun is not available.

NOTE: For use with a drill only. Do not use with an impact driver.

ITEM #	DESCRIPTION
D60498	Dimpler® drywall driver
DWS2	Drywall insert bit
DWS60497	Drywall screw setter, #2 Phillips®

# BIT HOLDERS AND SCREWGUIDES

## BIT HOLDERS



PKG. ITEM #	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
CC60491	Compact drive guide	3-1/4"	1/4"	Extra	1	—
CC60493	Standard drive guide	6"	1/4"	Extra	1	—
CC60482	2" magnetic bit tip holder	2"	1/4"	Extra	1	—
CC60483	3" magnetic bit tip holder	3-1/4"	1/4"	Extra	1	—
CC60486	6" magnetic bit tip holder	6"	1/4"	Extra	1	27750
—	Standard with c-ring	2-7/8"	1/4"	Extra	—	27690
—	Standard with c-ring	4"	1/4"	Extra	—	27710
—	Standard with c-ring	11"	1/4"	Extra	—	27792

## ONE-PIECE CONSTRUCTION BIT HOLDERS



PKG. ITEM #	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	One-piece construction magnetic bit holder	2-1/8"	1/4"	Extra	—	40831
—	One-piece construction magnetic bit holder	3"	1/4"	Extra	—	40833
CC60483	One-piece construction magnetic bit holder (without c-ring retainer)	2-7/8"	1/4"	Extra	1	39972

## HELIX INSERT BITS (SILICON BRONZE) BIT HOLDER



PKG. ITEM #	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	Two-piece magnetic bit holder with screw cap (silicon bronze)	3"	1/4"	Extra	—	38310

## SCREW-CAP STYLE BIT HOLDER



PKG. ITEM #	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	Screw-cap style bit holder, magnetic	2-3/16"	1/4"	Extra	—	26791

## MALE SQUARE DRIVE FOR SOCKETS



PKG. ITEM #	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	1/4" square drive socket adapter × 1-1/8"	1-1/8"	1/4"	Extra	—	34609
—	1/4" square drive socket adapter × 2"	2"	1/4"	Extra	—	34610
—	3/8" square drive socket adapter × 2"	2"	3/8"	Extra	—	34611

## FEMALE SQUARE DRIVE FOR SOCKETS



PKG. ITEM #	DESCRIPTION	LENGTH	SHANK	HARDNESS	PKG. QTY.	BULK ITEM #
—	1/4" square drive bit holder × 1-1/8" for 1/4" hex bits	1-1/8"	1/4"	Extra	—	31894
—	3/8" square drive bit holder × 1-1/8" for 1/4" hex bits	1-1/8"	3/8"	Extra	—	31895
—	3/8" square drive bit holder × 1-3/8" for 5/16" hex bits	1-3/8"	3/8"	Extra	—	31896
—	1/2" square drive bit holder × 1-7/16" for 5/16" hex bits	1-7/16"	1/2"	Extra	—	31897

NOTE: Bulk items can be ordered in multiples of one where quantity is not noted. Minimum quantities may apply.



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DRILLING AND FASTENING  
SCREWDRIVER BITS

# TOUGHEST BITS EASIEST SYSTEM



DRILLING AND FASTENING  
SCREWDRIVER BITS



## THE CASE FOR EFFICIENCY

Out on the jobsite is no place to wrestle with a bit case. When you need a bit, you need it now. Right now. The Bosch Custom Case System for Impact Tough™ driver and black oxide bits allows you to take only the bits needed for the job at hand. The innovative bit management system offers tilt-in/tilt-out flexibility for greater efficiency and speed. And it's built tough to withstand the drops and scrapes that happen on the jobsite every day. It's time to manage your time better by managing your tools better. The Bosch Custom Case System for Impact Tough™ driver and black oxide drill bits can help.



## IT'S ROBUST

This is a tough case for tough bits. The Bosch Custom Case System for Impact Tough™ bits is built for real-world jobsite use. And that means it can stand up to drops, scratches and scrapes.

## EASE TO USE

The Bosch Custom Case System for Impact Tough™ bits makes access easy for you. Bits housed in convenient clips tilt in and out to make finding what you need fast.





# CUSTOMIZE YOUR OWN SYSTEM

**1** Choose a case



**2** Choose components



**3** Insert selected components into desired case for the job at hand



**FAST.  
EFFICIENT.  
SIMPLE.**

## CLIPS AND COMPONENTS



ITEM #	HARDNESS	# OF PIECES	INCLUDES	CLIP LOCKS FILLED
CCSPHV108	Impact Tough™	8	<b>1" Insert Bits:</b> (2) PH1, (4) PH2, (2) PH3	1
CCSPH2108	Impact Tough™	8	<b>1" Insert Bits:</b> (8) PH2	1
CCSSQV108	Impact Tough™	8	<b>1" Insert Bits:</b> (2) R1, (4) R2, (2) R3	1
CCSTV108	Impact Tough™	8	<b>1" Insert Bits:</b> (1) T15, (2) T20, (3) T25, (1) T30, (1) T40	1
CCSV108	Impact Tough™	8	<b>1" Insert Bits:</b> (3) PH2, (2) R2, (3) T25	1
CCSPHV208	Impact Tough™	8	<b>2" Power Bits:</b> (2) PH1, (4) PH2, (2) PH3	2
CCSPH2208	Impact Tough™	8	<b>2" Power Bits:</b> (8) PH2	2
CCSSQV208	Impact Tough™	8	<b>2" Power Bits:</b> (2) R1, (4) R2, (2) R3	2
CCSTV208	Impact Tough™	8	<b>2" Power Bits:</b> (1) T15, (2) T20, (3) T25, (1) T30, (1) T40	2
CCSV208	Impact Tough™	8	<b>2" Power Bits:</b> (3) PH2, (2) R2, (3) T25	2
CCSDEPHV2504	Impact Tough™	4	<b>2.5" Double-Ended Bits:</b> (1) PH1/PH1, (2) PH2/PH2, (1) PH3/PH3	2
CCSDESQV2504	Impact Tough™	4	<b>2.5" Double-Ended Bits:</b> (1) R1/R1, (2) R2/R2, (1) R3/R3	2
CCSDETV2504	Impact Tough™	4	<b>2.5" Double-Ended Bits:</b> (1) T15/T20, (2) T25/T25, (1) T25/T30	2
CCSDEV2504	Impact Tough™	4	<b>2.5" Double-Ended Bits:</b> (1) PH2/PH2, (1) R2/R2, (1) T25/T25, (1) P2R2/P2R2	2
CCSNSV17804	Impact Tough™	4	<b>1-7/8" Magnetic Nutsetters:</b> (1) 1/4", (1) 5/16", (1) 3/8", (1) 7/16"	2
CCSDV08	Impact Tough™	8	<b>Black Oxide Drill Bits:</b> (2) 1/16", (2) 3/32", (1) 1/8", (1) 5/32", (1) 3/16", (1) 1/4"	3
CCSDDV08	Impact Tough™	8	<b>2" Power Bits:</b> (2) PH2, (1) R2, (1) T20, (1) T25; <b>Black Oxide Drill Bits:</b> (1) 1/8", (1) 3/16", (1) 1/4"	3

## CUSTOM CASES & STORAGE BOX



ITEM #	DESCRIPTION	CLIP LOCKS FILLED	# OF CLIP LOCKS
CCSCM	Single-sided case with clear front	-	4
CCSCL	Double-sided case	-	8
CCSBOXX	Clear storage box clips inside Custom Case System cases for safe storage of loose items or can be used as a stand alone storage container	1	-

## SCREWDRIVING SETS



ITEM #	HARDNESS	# OF PIECES	INCLUDES	CASE TYPE
SDMS24	Impact Tough™	24	<b>1" Insert Bits:</b> (2) PH1, (3) PH2, (1) PH2R, (1) PH3, (1) P2R2, (2) R1, (2) R2, (1) R3, (1) T15, (2) T20; <b>2" Power Bits:</b> (2) PH2, (2) R2, (2) T25, (1) T20; (1) standard bit holder	Hard plastic
SDMS44	Impact Tough™	44	<b>1" Insert Bits:</b> (2) PH1, (5) PH2, (1) PH2R, (2) PH3, (2) P2R2, (2) R1, (3) R2, (2) R3, (2) T15, (1) T20, (2) T25, (2) T30, (2) T40; <b>2" Power Bits:</b> (1) PH1, (2) PH2, (1) PH3, (2) R2, (1) R3, (1) T15, (1) T20, (2) T25, (1) T30, (1) T40; <b>3.5" Power Bits:</b> (1) PH2, (1) R2; (1) standard bit holder	Hard plastic
SDMS48	Impact Tough™	48	<b>1" Insert Bits:</b> (2) PH1, (6) PH2, (2) PH2R, (2) PH3, (2) P2R2, (2) R1, (6) R2, (2) R3, (5) T15, (2) T20, (1) T25; <b>2" Power Bits:</b> (4) PH2, (1) PH3, (2) R2, (1) R3, (2) T20, (2) T25; <b>2.5" Double-Ended Bits:</b> (1) PH2/PH2, (1) R2/R2, (1) T25/T25; (1) standard bit holder	Hard plastic

## MIXED SETS



ITEM #	HARDNESS	# OF PIECES	INCLUDES	CASE TYPE
DDMS20	Impact Tough™	20	<b>1" Insert Bits:</b> (1) PH1, (2) PH2, (1) PH2R, (1) PH3, (1) P2R2, (1) R1, (1) R2, (1) R3, (1) T20, (1) T20, (1) T25; <b>2" Power Bits:</b> (1) PH2, (1) R2, (1) T20, (1) T25; <b>Black Oxide Drill Bits:</b> (1) 1/8", (1) 3/16", (1) 1/4"; (1) standard bit holder	Hard plastic
DDMS40	Impact Tough™	40	<b>1" Insert Bits:</b> (2) PH1, (4) PH2, (1) PH2R, (1) PH3, (2) P2R2, (1) R1, (4) R2, (1) R3, (1) T15, (2) T20, (3) T25, (1) T30, (1) T40; <b>2" Power Bits:</b> (2) PH2, (1) PH3, (1) R2, (1) R3, (1) T25, (1) T30; <b>Black Oxide Drill Bits:</b> (2) 1/16", (2) 3/32", (1) 1/8", (1) 5/32", (1) 3/16", (1) 1/4"; (1) standard bit holder	Hard plastic



**DRILLING AND FASTENING  
SCREWDRIVER BITS**



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# SETS



SBID32



CC2490



T4021

## DRILLING AND FASTENING SCREWDRIVER BITS

ITEM#	HARDNESS	# OF PIECES	INCLUDES	CASE TYPE
SBID32L	Impact Tough™	32	<b>Insert Bits:</b> (2) P1, (5) P2, (3) P3, (1) P2R, (1) R1, (3) R2, (1) R3, (1) T15, (2) T20, (2) T25, (1) T30; <b>2" Power Bits:</b> (3) P2, (1) P3, (2) R2, (2) T25; <b>3-1/2" Power Bit:</b> (1) P2R2; <b>Impact Tough™ Magnetic Nutsetter:</b> (1) 1/4"	Hard plastic
T4021	Extra	21	(1) finder driver; <b>Insert Bits:</b> (7) P2, (4) R2, (1) SL6-8, (1) SL8-10, (1) SL10-12; <b>2" Power Bits:</b> (3) P2-2", (3) R2-2"	Pouch
T4030	Extra	30	<b>2" Power Bits:</b> (2) P1, (6) P2, (3) P3, (5) R2, (3) R3, (2) T15, (2) T20, (2) T25, (1) SL6-8, (1) SL8-10, (1) SL10-12; <b>Magnetic Nutsetters:</b> (1) 1/4", (1) 5/16"	Magnetic
48240	Extra	29	<b>Insert Bits:</b> (1) T9H, (1) T10H, (1) T15H, (1) T20H, (1) T25H, (1) T27H, (1) T30H, (1) T40H, (1) PZ2, (1) R1, (1) R2; <b>Torq-Set®:</b> (1) #5, (1) #8; <b>Tri-Wing®:</b> (1) #4, (1) #5, (1) #6, (1) #8, (1) #10; <b>Allen® Security:</b> (1) 1/8", (1) 9/64", (1) 5/32", (1) 3/16", (1) 7/32", (1) 1/4", (1) 5/16", (1) 3/8"; (1) 7" magnetic screwdriver, (1) magnetic bit holder, (1) 1/4" socket adapter	Hard plastic
CC2100	Extra	5	(1) Click-Change chuck; <b>Insert Bits:</b> (1) P1, (2) P2, (1) R2	—
CC2490	Extra	3	<b>Magnetic Nutsetters:</b> (1) 1/4", (1) 5/16", (1) 3/8"	—
CC60467	Extra	2	<b>Double-Ended Bits:</b> (1) DEB P1/SL6-8, (1) DEB P2/SL8-10-3-1/2" length	—
CC90396	Extra	6	<b>Insert Bits:</b> (1) T10, (1) T15, (1) T20, (1) T25, (1) T30, (1) T40	—
CC60392	Extra	7	<b>Insert Bits:</b> (1) 9/64", (1) 5/64", (1) 3/32", (1) 1/8", (1) 5/32", (1) 3/16", (1) 7/64"	—
T2442	Extra	7	<b>Nut Drivers:</b> (1) 3/16", (1) 1/4", (1) 9/32", (1) 5/16", (1) 11/32", (1) 3/8", (1) 7/16"	Hard plastic
MS4034	6150	34	<b>1" Insert Bits:</b> (1) P1, (1) P2, (1) P3, (1) PZ1, (1) PZ2, (1) PZ3, (1) SL4, (1) SL6, (1) SL7, (1) T15, (1) T20, (1) T25, (1) T30; (1) 2-1/2" bit holder; <b>Sockets:</b> (1) 3/16", (1) 5/16", (1) 3/8"; (1) socket adapter; (1) countersink; <b>Black Oxide Drill Bits:</b> (2) 1/16", (1) 1/8", (1) 5/32", (1) 3/16"; <b>Rotary Masonry Drill Bits:</b> (1) 5/32", (2) 3/16", (1) 1/4", (1) 5/16"; <b>Brad Point Bits:</b> (1) 1/8", (2) 3/16", (1) 1/4", (1) 5/16"	Hard plastic
MS4041	Standard	41	<b>1" Insert Screw Bits:</b> (1) P1, (1) P2, (1) PZ1, (1) PZ2, (1) SL4, (1) SL5, (1) SL6, (1) T20, (1) H4, (1) H5, (1) H6; (1) bit holder; (1) double-ended screwdriver; <b>Sockets:</b> (1) 3/16", (1) 7/32", (1) 5/16", (1) 11/32", (1) 3/8", (1) 7/16"; (1) socket adapter; (1) countersink; <b>Black Oxide Drill Bits:</b> (2) 1/16", (2) 1/8", (1) 5/32", (2) 3/16"; <b>Rotary Masonry Drill Bits:</b> (2) 5/32", (2) 3/16", (1) 1/4", (1) 5/16"; <b>Brad Point Bits:</b> (1) 1/8", (2) 3/16", (1) 1/4", (1) 5/16"; <b>Spade Bits:</b> (1) 5/8", (1) 3/4"	Hard plastic
MS4065	Standard	65	<b>1" Insert Bits:</b> (1) P0, (1) P1, (2) P2, (2) P3, (1) PZ0, (1) PZ1, (2) PZ2, (2) PZ3, (1) SL4, (1) SL6, (1) SL7, (1) T10, (1) T15, (1) T20, (1) T25, (1) T30, (1) T40, (1) H3, (1) H4, (1) H5, (1) H6; <b>2" Insert Bits:</b> (1) P1, (1) P2, (1) P3, (1) PZ1, (2) PZ2, (1) PZ3, (1) SL4, (1) SL6, (1) T15, (1) T20, (1) T25, (1) T30; (1) socket adapter; (1) 2-1/4" bit holder; <b>Sockets:</b> (1) 3/16", (1) 1/4", (1) 9/32", (1) 5/16", (1) 11/32", (1) 3/8", (1) 7/16", (1) 1/2"; <b>Hex Shank Black Oxide Drill Bits:</b> (1) 1/8", (2) 3/16", (2) 1/4", (2) 5/16", (1) 3/8"; <b>Brad Point Bits:</b> (1) 1/8", (2) 3/16", (2) 1/4", (2) 5/16", (1) 3/8"; (1) measuring tape	Hard plastic
MS4091	Standard	91	<b>1" Insert Bits:</b> (2) P0, (2) P1, (2) P2, (2) P3, (2) PZ0, (2) PZ1, (2) PZ2, (2) PZ3, (1) SL3, (2) SL5, (1) SL7, (2) T10, (2) T15, (2) T20, (2) T25, (1) T30, (1) T40, (1) H3, (2) H5, (1) H6; <b>2" Insert Bits:</b> (1) P0, (1) P1, (1) P2, (1) P3, (1) PZ0, (1) PZ1, (1) PZ2, (1) PZ3, (1) SL6, (1) T10, (1) T15, (1) T20, (1) T25, (1) H5, (1) H6; <b>Nut Setters:</b> (1) 3/16", (2) 1/4", (1) 9/32", (1) 5/16", (1) 11/32", (1) 3/8", (1) 7/16"; (1) countersink; (1) bit holder; (1) ratchet screwdriver; (1) 25-1/2" magnetic extension pen; <b>Titanium Drill Bits:</b> (2) 1/16", (1) 7/64", (2) 1/8", (1) 9/64", (2) 5/32", (2) 3/16", (1) 1/4"; <b>Rotary Masonry Drill Bits:</b> (2) 1/8", (2) 5/32", (2) 3/16", (2) 1/4", (2) 5/16", (1) 3/8"; <b>Brad Point Bits:</b> (1) 1/8", (2) 3/16", (2) 1/4", (2) 5/16", (1) 3/8"	Hard plastic

# HARDENED TO THE CORE

ENGINEERED FOR  
HIGH TORQUE



Bosch Impact Tough™ screwdriver bits are engineered with an Xtended Torsion Zone, which helps absorb torque peaks and provides longer life versus standard impact bits. The proprietary Bosch manufacturing process incorporates heat-treated, high-quality materials to improve the bit strength and maximum torque.

Bosch Impact Tough™ bits—enhanced to handle a new generation of higher-torque impact drivers.



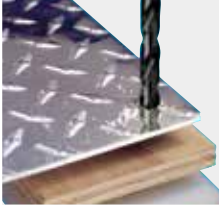
**BOSCH**  
Invented for life

# METAL DRILL BITS



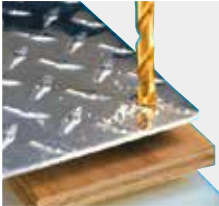
The Bosch line of metal drill bits offers a solution for every professional application. Each bit is manufactured to exacting specifications and features split points that deliver fast, easy starts. Bosch metal drill bits also reduce bit walking and eliminate a center punch requirement.

DRILLING AND FASTENING  
METAL DRILL BITS



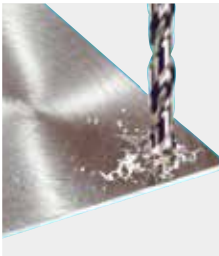
## BLACK OXIDE FOR GENERAL-PURPOSE DRILLING

- ▶ No-skate tip for fast, easy starts that reduce bit walking
- ▶ Available in jobber length, stubby length, extended length (aircraft) and 1/2 In. reduced shank (Silver and Deming)



## TITANIUM FOR HEAVY-DUTY REPETITIVE DRILLING

- ▶ Lasts up to 2× longer than high-speed steel bits
- ▶ Surface hardened to penetrate tough materials
- ▶ Available in jobber length with 3/8 In. reduced shank



## COBALT FOR HEAVY-DUTY DRILLING IN EXTREMELY HARD OR ABRASIVE MATERIALS

- ▶ Withstands high-temperature applications for extended periods of time (up to 1,100°F)
- ▶ Thick web design adds stability to bit in tough applications
- ▶ Surface hardened to penetrate tough abrasive materials
- ▶ Available in jobber length, full shank



## MATERIAL CHART

	WOOD	PLASTIC	LIGHT GAUGE METAL	HIGH CARBON STEEL	ALUMINUM AND ALLOY STEEL	CAST IRON	STAINLESS STEEL
<b>BLACK OXIDE</b>	●	●	●	●	◐	○	○
<b>TITANIUM</b>	●	●	●	●	◐	◐	◐
<b>COBALT</b>	◐	◐	●	●	●	●	●
<b>DAREDEVIL® MULTIPURPOSE*</b>	●	●	●	●	●	◐	○

● = Recommended ◐ = Acceptable ○ = Not Recommended

\* Daredevil® Multipurpose drill bits are available on page 8

# IMPACT TOUGH™ DRILL BITS

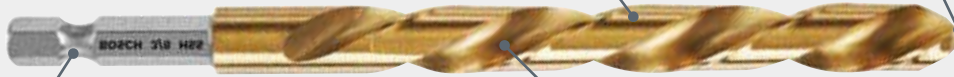


**LONG FLUTE**  
For most effective removal  
and universal drilling

**NO-SKATE TIP**  
For fast, easy starts  
that reduce bit walking

**IMPACT-RATED SHANK**  
For use in both drills  
and impact drivers

**BLACK OXIDE AND  
TITANIUM COATINGS**  
For longer life



## IMPACT TOUGH™ DRILL BITS

ITEM#	COATING	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK	BULK ITEM	BULK QTY.
BL2131IM	Black Oxide	1	1/16"	1-7/8"	1/4" hex	BL4131IM	12
BL2132IM	Black Oxide	1	5/64"	2"	1/4" hex	BL4132IM	12
BL2133IM	Black Oxide	1	3/32"	2-1/4"	1/4" hex	BL4133IM	12
BL2134IM	Black Oxide	1	7/64"	2-5/8"	1/4" hex	BL4134IM	12
BL2135IM	Black Oxide	1	1/8"	2-3/4"	1/4" hex	BL4135IM	12
BL2136IM	Black Oxide	1	9/64"	2-7/8"	1/4" hex	BL4136IM	12
BL2137IM	Black Oxide	1	5/32"	3-1/8"	1/4" hex	BL4137IM	12
BL2138IM	Black Oxide	1	11/64"	3-1/4"	1/4" hex	BL4138IM	12
BL2139IM	Black Oxide	1	3/16"	3-1/2"	1/4" hex	BL4139IM	12
BL2140IM	Black Oxide	1	13/64"	3-5/8"	1/4" hex	BL4140IM	12
BL2141IM	Black Oxide	1	7/32"	3-3/4"	1/4" hex	BL4141IM	12
BL2143IM	Black Oxide	1	1/4"	4"	1/4" hex	BL4143IM	12
BL2147IM	Black Oxide	1	5/16"	4-1/2"	1/4" hex	BL4147IM	6
BL2151IM	Black Oxide	1	3/8"	5"	1/4" hex	BL4151IM	6
BL2155IM	Black Oxide	1	7/16"	5-1/2"	1/4" hex	BL4155IM	6
BL2159IM	Black Oxide	1	1/2"	6"	1/4" hex	BL4159IM	6
TI2131IM	Titanium	1	1/16"	1-7/8"	1/4" hex	TI4131IM	12
TI2132IM	Titanium	1	5/64"	2"	1/4" hex	TI4132IM	12
TI2133IM	Titanium	1	3/32"	2-1/4"	1/4" hex	TI4133IM	12
TI2134IM	Titanium	1	7/64"	2-5/8"	1/4" hex	TI4134IM	12
TI2135IM	Titanium	1	1/8"	2-3/4"	1/4" hex	TI4135IM	12
TI2136IM	Titanium	1	9/64"	2-7/8"	1/4" hex	TI4136IM	12
TI2137IM	Titanium	1	5/32"	3-1/8"	1/4" hex	TI4137IM	12
TI2138IM	Titanium	1	11/64"	3-1/4"	1/4" hex	TI4138IM	12
TI2139IM	Titanium	1	3/16"	3-1/2"	1/4" hex	TI4139IM	12
TI2140IM	Titanium	1	13/64"	3-5/8"	1/4" hex	TI4140IM	12
TI2141IM	Titanium	1	7/32"	3-3/4"	1/4" hex	TI4141IM	12
TI2143IM	Titanium	1	1/4"	4"	1/4" hex	TI4143IM	12
TI2147IM	Titanium	1	5/16"	4-1/2"	1/4" hex	TI4147IM	6
TI2151IM	Titanium	1	3/8"	5"	1/4" hex	TI4151IM	6
TI2155IM	Titanium	1	7/16"	5-1/2"	1/4" hex	TI4155IM	6
TI2159IM	Titanium	1	1/2"	6"	1/4" hex	TI4159IM	6

NOTE: 1/16"-7/64": 118° point; 1/8" and larger: 135° point; all 1/4" hex shank

## IMPACT TOUGH™ DRILL BIT SETS

ITEM#	COATING	# OF PIECES	INCLUDES	CASE TYPE
BL5IM	Black Oxide	5	3/32", 1/8", 5/32", 3/16", 1/4"	Plastic tube
BL9IM	Black Oxide	9	1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	—
TI5IM	Titanium	5	3/32", 1/8", 5/32", 3/16", 1/4"	Plastic tube
TI9IM	Titanium	9	1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	—



**DRILLING AND FASTENING**  
METAL DRILL BITS



**BOSCH**  
Invented for life

# BLACK OXIDE DRILL BITS

## FRACTIONAL JOBBER LENGTH BLACK OXIDE DRILL BITS



ITEM#	QTY.	DIAMETER	OVERALL LENGTH	SHANK	BULK ITEM#	BULK QTY.
BL2131	2	1/16"	1-7/8"	1/16"	BL4131	12
BL2132	2	5/64"	2"	5/64"	BL4132	12
BL2133	2	3/32"	2-1/4"	3/32"	BL4133	12
BL2134	2	7/64"	2-5/8"	7/64"	BL4134	12
BL2135	2	1/8"	2-3/4"	1/8"	BL4135	12
BL2136	1	9/64"	2-7/8"	9/64"	BL4136	12
BL2137	1	5/32"	3-1/8"	5/32"	BL4137	12
BL2138	1	11/64"	3-1/4"	11/64"	BL4138	12
BL2139	1	3/16"	3-1/2"	3/16"	BL4139	12
BL2140	1	13/64"	3-5/8"	13/64"	BL4140	12
BL2141	1	7/32"	3-3/4"	7/32"	BL4141	12
BL2142	1	15/64"	3-7/8"	15/64"	BL4142	12
BL2143	1	1/4"	4"	1/4"	BL4143	12
BL2144	1	17/64"	4-1/8"	17/64"	BL4144	6
BL2145	1	9/32"	4-1/4"	9/32"	BL4145	6
BL2146	1	19/64"	4-3/8"	19/64"	BL4146	6
BL2147	1	5/16"	4-1/2"	5/16"	BL4147	6
BL2148	1	21/64"	4-5/8"	21/64"	BL4148	6
BL2149	1	11/32"	4-3/4"	11/32"	BL4149	6
BL2150	1	23/64"	4-7/8"	23/64"	BL4150	6
BL2151	1	3/8"	5"	3/8"	BL4151	6
BL2152	1	25/64"	5-1/8"	3/8"	BL4152	6
BL2153	1	13/32"	5-1/4"	3/8"	BL4153	6
BL2154	1	27/64"	5-3/8"	3/8"	BL4154	6
BL2155	1	7/16"	5-1/2"	3/8"	BL4155	6
BL2156	1	29/64"	5-5/8"	3/8"	BL4156	6
BL2157	1	15/32"	5-3/4"	3/8"	BL4157	6
BL2158	1	31/64"	5-7/8"	3/8"	BL4158	6
BL2159	1	1/2"	6"	3/8"	BL4159	6

NOTE: 1/64"-7/64": 118° point; 1/8" and larger: 135° point; three flat shank 3/16" and larger

## EXTRA LENGTH (AIRCRAFT) BLACK OXIDE DRILL BITS



ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL2631	1	1/16"	6"	1/16"
BL2731	1	1/16"	12"	1/16"
BL2632	1	5/64"	6"	5/64"
BL2633	1	3/32"	6"	3/32"
BL2634	1	7/64"	6"	7/64"
BL2635	1	1/8"	6"	1/8"
BL2735	1	1/8"	12"	1/8"
BL2636	1	9/64"	6"	9/64"
BL2637	1	5/32"	6"	5/32"
BL2638	1	11/64"	6"	11/64"
BL2639	1	3/16"	6"	3/16"
BL2739	1	3/16"	12"	3/16"
BL2640	1	13/64"	6"	13/64"
BL2641	1	7/32"	6"	7/32"
BL2642	1	15/64"	6"	15/64"
BL2643	1	1/4"	6"	1/4"
BL2743	1	1/4"	12"	1/4"

## EXTRA LENGTH (AIRCRAFT) BLACK OXIDE DRILL BITS (CONTINUED)

ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL2647	1	5/16"	6"	5/16"
BL2747	1	5/16"	12"	5/16"
BL2651	1	3/8"	6"	3/8"
BL2751	1	3/8"	12"	3/8"
BL2655	1	7/16"	6"	7/16"
BL2755	1	7/16"	12"	7/16"
BL2759	1	1/2"	12"	1/2"

NOTE: 3/64"-7/64": 118° tip; 1/8" and larger: 135° point; all round shank

## FRACTIONAL 1/2" REDUCED SHANK (SILVER & DEMING) BLACK OXIDE DRILL BITS



ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL2160	1	33/64"	6"	1/2"
BL2161	1	17/32"	6"	1/2"
BL2162	1	35/64"	6"	1/2"
BL2163	1	9/16"	6"	1/2"
BL2164	1	37/64"	6"	1/2"
BL2165	1	19/32"	6"	1/2"
BL2166	1	39/64"	6"	1/2"
BL2167	1	5/8"	6"	1/2"
BL2168	1	41/64"	6"	1/2"
BL2169	1	21/32"	6"	1/2"
BL2171	1	11/16"	6"	1/2"
BL2172	1	45/64"	6"	1/2"
BL2175	1	3/4"	6"	1/2"
BL2176	1	49/64"	6"	1/2"
BL2177	1	25/32"	6"	1/2"
BL2179	1	13/16"	6"	1/2"
BL2183	1	7/8"	6"	1/2"
BL2187	1	15/16"	6"	1/2"
BL2191	1	1"	6"	1/2"
BL2195	1	1-1/16"	6"	1/2"
BL2199	1	1-1/8"	6"	1/2"
BL2203	1	1-3/16"	6"	1/2"
BL2207	1	1-1/4"	6"	1/2"
BL2215	1	1-3/8"	6"	1/2"
BL2223	1	1-1/2"	6"	1/2"

NOTE: 135° point; all round shank

## LETTER SIZE BLACK OXIDE DRILL BITS (BULK)



ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL4201	12	A	3-7/8"	0.2340"
BL4202	12	B	4"	0.2380"
BL4203	12	C	4"	0.2420"
BL4204	12	D	4"	0.2460"
BL4205	12	E	4"	0.2500"
BL4208	6	H	4-1/8"	0.2660"
BL4209	6	I	4-1/8"	0.2720"
BL4210	6	J	4-1/8"	0.2770"
BL4211	6	K	4-1/4"	0.2810"
BL4212	6	L	4-1/4"	0.2900"
BL4213	6	M	4-3/8"	0.2950"
BL4214	6	N	4-3/8"	0.3020"
BL4216	6	P	4-5/8"	0.3230"
BL4217	6	Q	4-3/4"	0.3320"
BL4218	6	R	4-3/4"	0.3390"
BL4219	6	S	4-7/8"	0.3480"
BL4220	6	T	4-7/8"	0.3580"
BL4221	6	U	5"	0.3680"
BL4222	6	V	5"	0.3770"
BL4224	6	X	5-1/8"	0.3970"
BL4225	6	Y	5-1/4"	0.4040"
BL4226	6	Z	5-1/4"	0.4130"

NOTE: All 135° points; all round shank

## FRACTIONAL DOUBLE-END BLACK OXIDE DRILL BITS (BULK)



ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL6134	12	7/64"	1-15/16"	7/64"
BL6135	12	1/8"	2-1/8"	1/8"
BL6136	12	9/64"	2-5/32"	9/64"
BL6137	12	5/32"	2-5/32"	5/32"
BL6139	12	3/16"	2-5/16"	3/16"
BL6141	12	7/32"	2-5/16"	7/32"
BL6143	12	1/4"	2-5/16"	1/4"

NOTE: All 135° points

## WIRE GAUGE DOUBLE-END BLACK OXIDE DRILL BITS (BULK)



ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL6011	12	11	2-5/16"	0.1910"
BL6020	12	20	2-5/32"	0.1610"
BL6030	12	30	2-1/8"	0.1285"

NOTE: All 135° points

## WIRE GAUGE BLACK OXIDE DRILL BITS (BULK)



ITEM#	QUANTITY	DIAMETER	OVERALL LENGTH	SHANK
BL4001	12	1	3-7/8"	0.2280"
BL4002	12	2	3-7/8"	0.2210"
BL4003	12	3	3-3/4"	0.2130"
BL4004	12	4	3-3/4"	0.2090"
BL4005	12	5	3-3/4"	0.2055"
BL4006	12	6	3-3/4"	0.2040"
BL4007	12	7	3-5/8"	0.2010"
BL4008	12	8	3-5/8"	0.1990"
BL4009	12	9	3-5/8"	0.1960"
BL4010	12	10	3-5/8"	0.1935"
BL4011	12	11	3-1/2"	0.1910"
BL4012	12	12	3-1/2"	0.1890"
BL4013	12	13	3-1/2"	0.1850"
BL4014	12	14	3-3/8"	0.1820"
BL4015	12	15	3-3/8"	0.1800"
BL4016	12	16	3-3/8"	0.1770"
BL4017	12	17	3-3/8"	0.1730"
BL4018	12	18	3-1/4"	0.1695"
BL4019	12	19	3-1/4"	0.1660"
BL4020	12	20	3-1/4"	0.1610"
BL4021	12	21	3-1/4"	0.1590"
BL4022	12	22	3-1/8"	0.1570"
BL4023	12	23	3-1/8"	0.1540"
BL4025	12	25	3"	0.1495"
BL4026	12	26	3"	0.1470"
BL4027	12	27	3"	0.1440"
BL4028	12	28	2-7/8"	0.1405"
BL4029	12	29	2-7/8"	0.1360"
BL4030	12	30	2-3/4"	0.1285"
BL4031	12	31	2-3/4"	0.1200"
BL4032	12	32	2-3/4"	0.1160"
BL4033	12	33	2-5/8"	0.1130"
BL4034	12	34	2-5/8"	0.1110"
BL4035	12	35	2-5/8"	0.1100"
BL4036	12	36	2-1/2"	0.1065"
BL4037	12	37	2-1/2"	0.1040"
BL4038	12	38	2-1/2"	0.1015"
BL4039	12	39	2-3/8"	0.0995"
BL4040	12	40	2-3/8"	0.0980"
BL4041	12	41	2-3/8"	0.0960"
BL4042	12	42	2-1/4"	0.0935"
BL4043	12	43	2-1/4"	0.0890"
BL4044	12	44	2-1/8"	0.0860"
BL4046	12	46	2-1/8"	0.0810"
BL4047	12	47	2"	0.0785"
BL4048	12	48	2"	0.0760"
BL4049	12	49	2"	0.0730"
BL4050	12	50	2"	0.0700"
BL4051	12	51	2"	0.0670"
BL4052	12	52	1-7/8"	0.0635"
BL4053	12	53	1-7/8"	0.0595"
BL4054	12	54	1-7/8"	0.0550"
BL4055	12	55	1-7/8"	0.0520"
BL4056	12	56	1-3/4"	0.0465"
BL4057	12	57	1-3/4"	0.0430"
BL4058	12	58	1-5/8"	0.0420"
BL4059	12	59	1-5/8"	0.0410"
BL4060	12	60	1-5/8"	0.0400"

NOTE: 31-60: 118° point; 1-30: 135° point



**DRILLING AND FASTENING  
METAL DRILL BITS**



**BOSCH**  
Invented for life

# BLACK OXIDE DRILL BIT SETS



BL14



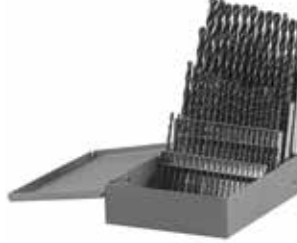
BL21A



BL29



BL0026

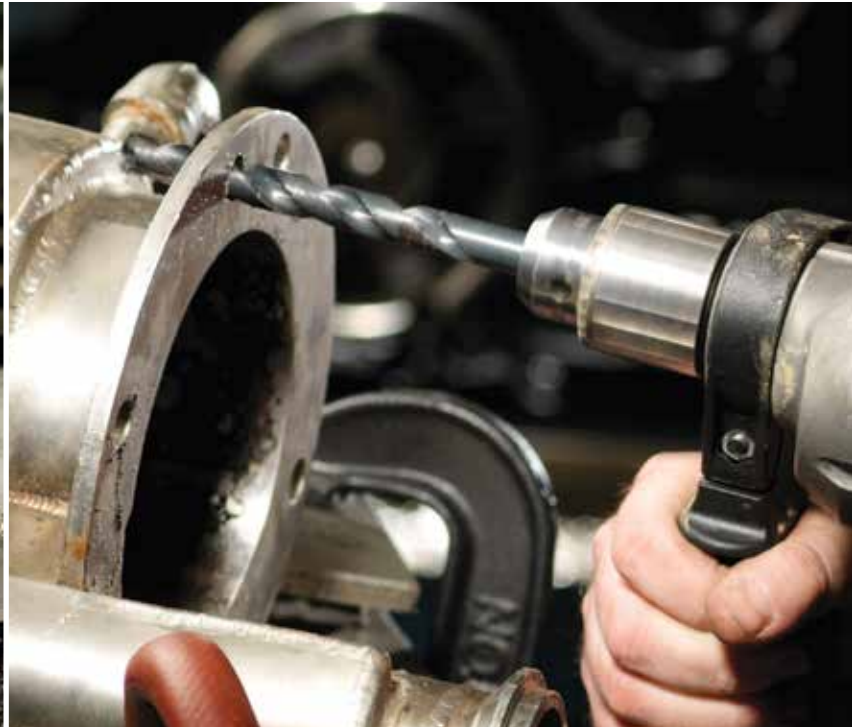


BL0060



## DRILLING AND FASTENING METAL DRILL BITS

ITEM#	# OF PIECES	INCLUDES	CASE TYPE
BL14	14	1/16", 5/64", 3/32", 7/64", (2) 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8", 1/2"	Clear front
BL21A	21	(2) 1/16", (2) 5/64", 3/32", 7/64", (2) 1/8", 9/64", 5/32", 11/64", (2) 3/16", 13/64", 7/32", 15/64", (2) 1/4", 5/16", 3/8", 1/2"	Clear front
BL29	29	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64", 1/2"	Clear front
BL0026	26	Letter size jobber length A to Z	Metal index
BL0060	60	Wire gauge jobber length sizes #1 to #60	Metal index





# TITANIUM DRILL BITS

## TITANIUM-COATED DRILL BITS



ITEM#	QTY.	DIAMETER	OVERALL LENGTH	SHANK	BULK ITEM#	BULK QTY.
TI2131	2	1/16"	1-7/8"	1/16"	TI4131	12
TI2132	2	5/64"	2"	5/64"	TI4132	12
TI2133	2	3/32"	2-1/4"	3/32"	TI4133	12
TI2134	2	7/64"	2-5/8"	7/64"	TI4134	12
TI2135	2	1/8"	2-3/4"	1/8"	TI4135	12
TI2136	1	9/64"	2-7/8"	9/64"	TI4136	12
TI2137	1	5/32"	3-1/8"	5/32"	TI4137	12
TI2138	1	11/64"	3-1/4"	11/64"	TI4138	12
TI2139	1	3/16"	3-1/2"	3/16"	TI4139	12
TI2140	1	13/64"	3-5/8"	13/64"	TI4140	12
TI2141	1	7/32"	3-3/4"	7/32"	TI4141	12
TI2142	1	15/64"	13-7/8"	15/64"	TI4142	12
TI2143	1	1/4"	4"	1/4"	TI4143	12
TI2144	1	17/64"	4-1/8"	17/64"	TI4144	6
TI2145	1	9/32"	4-1/4"	9/32"	TI4145	6
TI2146	1	19/64"	4-3/8"	19/64"	TI4146	6
TI2147	1	5/16"	4-1/2"	5/16"	TI4147	6
TI2148	1	21/64"	4-5/8"	21/64"	TI4148	6
TI2149	1	11/32"	4-3/4"	11/32"	TI4149	6
TI2150	1	23/64"	4-7/8"	23/64"	TI4150	6
TI2151	1	3/8"	5"	3/8"	TI4151	6
TI2152	1	25/64"	5-1/8"	3/8"	TI4152	6
TI2153	1	13/32"	5-1/4"	3/8"	TI4153	6
TI2154	1	27/64"	5-3/8"	3/8"	TI4154	6
TI2155	1	7/16"	5-1/2"	3/8"	TI4155	6
TI2156	1	29/64"	5-5/8"	3/8"	TI4156	6
TI2157	1	15/32"	5-3/4"	3/8"	TI4157	6
TI2158	1	31/64"	5-7/8"	3/8"	TI4158	6
TI2159	1	1/2"	6"	3/8"	TI4159	6

NOTE: 1/16"-7/64": 118° point; 1/8" and larger: 135° point; three flat shank 3/16" and larger



**DRILLING AND FASTENING**  
METAL DRILL BITS

## TITANIUM-COATED DRILL BIT SETS



TI14



TI21



TI29

ITEM#	# OF PIECES	INCLUDES	CASE TYPE
TI14	14	1/16", 5/64", 3/32", 7/64", (2) 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8", 1/2"	Clear front
TI21A	21	(2) 1/16", (2) 5/64", 3/32", 7/64", (2) 1/8", 9/64", 5/32", 11/64", (2) 3/16", 13/64", 7/32", 15/64", (2) 1/4", 5/16", 3/8", 1/2"	Clear front
TI29	29	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64", 1/2"	Clear front



**BOSCH**  
Invented for life

# COBALT DRILL BITS

## COBALT DRILL BITS



ITEM#	QTY.	DIAMETER	OVERALL LENGTH	SHANK	BULK ITEM#	BULK QTY.
—	—	1/64"	3/4"	1/64"	CO4128	12
—	—	1/32"	1-3/8"	1/32"	CO4129	12
—	—	3/64"	1-3/4"	3/64"	CO4130	12
CO2131	1	1/16"	1-7/8"	1/16"	CO4131	12
CO2132	1	5/64"	2"	5/64"	CO4132	12
CO2133	1	3/32"	2-1/4"	3/32"	CO4133	12
CO2134	1	7/64"	2-5/8"	7/64"	CO4134	12
CO2135	1	1/8"	2-3/4"	1/8"	CO4135	12
CO2136	1	9/64"	2-7/8"	9/64"	CO4136	12
CO2137	1	5/32"	3-1/8"	5/32"	CO4137	12
CO2138	1	11/64"	3-1/4"	11/64"	CO4138	12
CO2139	1	3/16"	3-1/2"	3/16"	CO4139	12
CO2140	1	13/64"	3-5/8"	13/64"	CO4140	12
CO2141	1	7/32"	3-3/4"	7/32"	CO4141	12
CO2142	1	15/64"	3-7/8"	15/64"	CO4142	12
CO2143	1	1/4"	4"	1/4"	CO4143	12

ITEM#	QTY.	DIAMETER	OVERALL LENGTH	SHANK	BULK ITEM#	BULK QTY.
CO2144	1	17/64"	4-1/8"	17/64"	CO4144	6
CO2145	1	9/32"	4-1/4"	9/32"	CO4145	6
CO2146	1	19/64"	4-3/8"	19/64"	CO4146	6
CO2147	1	5/16"	4-1/2"	5/16"	CO4147	6
CO2148	1	21/64"	4-5/8"	21/64"	CO4148	6
CO2149	1	11/32"	4-3/4"	11/32"	CO4149	6
CO2150	1	23/64"	4-7/8"	23/64"	CO4150	6
CO2151	1	3/8"	5"	3/8"	CO4151	6
CO2152	1	25/64"	5-1/8"	25/64"	CO4152	6
CO2153	1	13/32"	5-1/4"	13/32"	CO4153	6
CO2154	1	27/64"	5-3/8"	27/64"	CO4154	6
CO2155	1	7/16"	5-1/2"	7/16"	CO4155	6
CO2156	1	29/64"	5-5/8"	29/64"	CO4156	6
CO2157	1	15/32"	5-3/4"	15/32"	CO4157	6
CO2158	1	31/64"	5-7/8"	31/64"	CO4158	6
CO2159	1	1/2"	6"	1/2"	CO4159	6

NOTE: 1/64"–7/64": 118° point; 1/8" and larger: 135° point; three flat shank 3/16" and larger

## COBALT DRILL BIT SETS



CO14



CO21

ITEM#	# OF PIECES	INCLUDES	CASE TYPE
CO14	14	1/16", 5/64", 3/32", 7/64", (2)1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8", 1/2"	Clear front
CO21	21	(2)1/16", (2)5/64", 3/32", 7/64", (2)1/8", 9/64", 5/32", 11/64", (2)3/16", 13/64", 7/32", 15/64", (2)1/4", 5/16", 3/8", 1/2"	Clear front

# COUNTERSINKS

## HIGH-SPEED STEEL COUNTERSINKS



ITEM#	DIAMETER	CHAMFER ANGLE	SHANK	NUMBER OF FLUTES
CSH1C	1/2"	82°	1/4"	5
CSH2C	5/8"	82°	1/4"	5
CSH3C	3/4"	82°	1/4"	5

## TITANIUM-COATED COUNTERSINKS



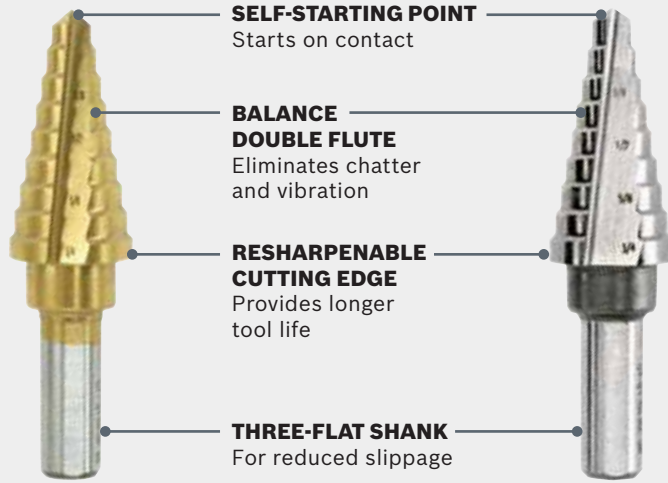
ITEM#	DIAMETER	CHAMFER ANGLE	SHANK	NUMBER OF FLUTES
CST1	1/2"	82°	1/4"	5
CST2	5/8"	82°	1/4"	5
CST3	3/4"	82°	1/4"	5

NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM

# STEP DRILL BITS

The Bosch line of step drill bits offer the ability to drill multiple holes with a single bit. Cuts are clean and accurate even in the toughest material; ideal for electrical, plumbing and HVAC contractors.

**SUPER-HARD TITANIUM COATING**  
Lasts up to 6x longer than high-speed steel



TITANIUM

HIGH-SPEED STEEL

DRILLING AND FASTENING  
METAL DRILL BITS

## IMPACT TOUGH™ STEP DRILL BITS



ITEM#	DIAMETER (INCREMENTS)	STEP DEPTH	NUMBER OF HOLE SIZES	SHANK DIAMETER	APPLICATION	POINT TYPE
IMSD46401	1/8"-1/2" (1/32")	1/8"	13	1/4" hex with power groove	All common drilling needs	Self-starting
IMSD46403	1/4"-3/4" (1/16")	3/8"	9	1/4" hex with power groove	Ideal for cutting medium size holes	Self-starting
IMSD46405	1/4"-7/8"-1-1/8"	5/32"	3	1/4" hex with power groove	For 1/2" and 3/4" conduit	Self-starting

NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM



## HIGH-SPEED STEEL STEP DRILL BITS



ITEM#	DIAMETER (INCREMENTS)	STEP DEPTH	NUMBER OF HOLE SIZES	SHANK DIAMETER	APPLICATION	POINT TYPE
SDH1	1/8"-1/2" (1/32")	1/8"	13	1/4"	All common drilling needs	Self-starting
SDH6	3/16"-1/2" (1/16")	3/8"	6	1/4"	All common drilling needs	Self-starting
SDH2	3/16"-7/8" (1/16")	1/8"	12	3/8"	All common drilling needs	Self-starting
SDH3	1/4"-3/4" (1/16")	1/8"	9	3/8"	Ideal for cutting medium size holes	Self-starting
SDH4	1/4"-7/8"-1-1/8"	5/32"	3	3/8"	For 1/2" and 3/4" conduit	Self-starting
SDH10	1/4"-1-3/8" (1/8")	1/8"	10	3/8"	For 1" conduit and tubing	Self-starting
SDH8	1/2"	—	1	1/4"	Knockout	Self-starting
SDH7	9/16"-1" (1/16")	1/8"	8	3/8"	Companion bit to SDH1 for diameter range 1/8" to 1" (requires 1/2" pilot hole)	For hole enlarging
SDH9	13/16"-1-3/8" (1/16")	1/8"	10	1/2"	For 1" conduit and tubing (requires 3/4" pilot hole)	For hole enlarging
SDH5	7/8"	—	1	3/8"	Drill perfect size holes for conduit. Ideal for drawbolt and miniature pilot light holes	Self-starting

NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM

## TITANIUM-COATED STEP DRILL BITS



ITEM#	DIAMETER (INCREMENTS)	STEP DEPTH	NUMBER OF HOLE SIZES	SHANK DIAMETER	APPLICATION	POINT TYPE
SDT1	1/8"-1/2" (1/32")	1/8"	13	1/4"	All common drilling needs	Self-starting
SDT6	3/16"-1/2" (1/16")	3/8"	6	1/4"	All common drilling needs	Self-starting
SDT2	3/16"-7/8" (1/16")	1/8"	12	3/8"	All common drilling needs	Self-starting
SDT3	1/4"-3/4" (1/16")	1/8"	9	3/8"	Ideal for cutting medium size holes	Self-starting
SDT4	1/4"-7/8"-1-1/8"	5/32"	3	3/8"	For 1/2" and 3/4" conduit	Self-starting
SDT10	1/4"-1-3/8" (1/8")	1/8"	10	3/8"	For 1" conduit and tubing	Self-starting
SDT8	1/2"	—	1	1/4"	Knockout	Self-starting
SDT7	9/16"-1" (1/16")	1/8"	8	3/8"	Companion bit to SDT1 for diameter range 1/8" to 1" (requires 1/2" pilot hole)	For hole enlarging
SDT9	13/16"-1-3/8" (1/16")	1/8"	10	1/2"	For 1" conduit and tubing (requires 3/4" pilot hole)	For hole enlarging
SDT5	7/8"	—	1	3/8"	Drill perfect size holes for conduit. Ideal for drawbolt and miniature pilot light holes	Self-starting

NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM

