# Hammer & Hammer Drill Tools & Accessories

# **11335K** Jack 35 lb. Breaker Hammer

Introducing the Bosch 35 lb. "Best in Class" Breaker Hammer



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Item #	1191VSR(K)	1194VSR(K)	1199VSR(K)	11258VSR	11250VSR	11221DVS	11253VSR
Drive System	Round	Round	Round	SDS-plus®	SDS-plus®	SDS-plus®	SDS-plus®
Hammer Classification	Hammer Drill	Hammer Drill	Hammer Drill	Rotary	Rotary	Combination	Combination
Amperage	7	8	8.5	4.8	6	6.9	7.2
Impact Energy (ftIbs.)	N/A	N/A	N/A	1.6	1.6	1.6	2.2
Max. Concrete Capacity	5/8"	3/4"	3/4"	5/8"	3/4"	7/8"	1"
Optimal Range	1/8" - 5/16"	1/8" - 3/8"	1/8" - 3/8"	1/8" - 5/16"	5/32" - 5/8"	3/16" - 5/8"	3/16" - 5/8"
Core Bits	N/A	N/A	N/A	N/A	1-1/2"	2-1/2"	2-1/2"
No Load RPM	0-3,000	0-1,000/ 0-2,600	0-1,100/ 0-3,000	0-1,700	0-1,100	0-1,040	0-1,300
No Load BPM	0-48,000	0-16,000/ 0-41,600	0-18,000 / 0-48,000	0-4,400	0-4,400	0-5,750	0-5,800
Modes of Operation	Rotation Only Hammer Drill	Rotation Only Hammer Drill	Rotation Only Hammer Drill	Rotation Only Rotary Hammer	Rotation Only Rotary Hammer	Rotation Only Rotary Hammer Hammer Only	Rotation Only Rotary Hammer Hammer Only
Length	11"	16"	13.25"	11.9"	13.25"	16.5"	14.8"
Weight	4.1 lbs.	5.3 lbs.	6 lbs.	4.6 lbs.	5.4 lbs.	8.5 lbs.	6.4 lbs.

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	TU	F	1	TR	TR	72
Item #	11224VSR(C)*	11255VSR	11239VS	11236VS	11222EVS(G)	11320VS
Drive System	SDS-plus®	SDS-plus®	SDS-plus®	SDS-plus®	SDS-plus®	SDS-plus®
Hammer Classification	Combination	Combination	Combination	Combination	Combination	Chipping
Amperage	6.9	7.2	7.2	7.5	7.8	6.5
Impact Energy (ftIbs.)	1.6	2.2	2.4	2.6	2.6	3.2
Max. Concrete Capacity	7/8"	1"	1"	1-1/8"	1-1/8"	N/A
Optimal Range	3/16" - 5/8"	3/16" - 5/8"	3/16" - 3/4"	1/4" - 7/8"	1/4" - 7/8"	N/A
Core Bits	2-1/2"	2-1/2"	3"	3"	3"	N/A
No Load RPM	0-1,100	0-1,300	0-1,050	0-850	300-700	N/A
No Load BPM	0-6,150	0-5,800	0-4,000	0-3,900	1,650-3,900	N/A
BPM	N/A	N/A	N/A	N/A	N/A	3,500
Modes of Operation	Rotation Only Rotary Hammer Hammer Only	Rotation Only Rotary Hammer Hammer Only	Rotation Only Rotary Hammer	Rotation Only Rotary Hammer Hammer Only	Rotation Only Rotary Hammer Hammer Only	Hammer Only
Length	17.5"	17.3"	12.9"	15.25"	15.25"	14.75"
Weight	6.5 lbs.	6.7 lbs.	7.8 lbs.	9.3 lbs.	10.1 lbs.	7.9 lbs.

\*11224VSRC Includes 3 Jaw Chuck

# Hammer Quick Reference Guide

	-	-	-	-	-	-
<b>Item #</b> Drive System	11240 SDS-max®	11247 Spline/Round Hex	<b>11241EVS</b> SDS-max®	11248EVS Spline/Round Hex	11263EVS SDS-max®	<b>11245EVS</b> SDS-max®
Hammer Classification	Combination	Combination	Combination	Combination	Combination	Combination
Amperage	10	10	11	11	13.5	14
Impact Energy (ftIbs.)	5.2	5.2	6.2 / 7.4	6.2 / 7.4	9.6 / 11.1	13.3
Max. Concrete Capacity	1-9/16"	1-9/16"	1-9/16"	1-9/16"	1-3/4"	2"
Optimal Range	1/2" - 1-3/8"	1/2" - 1-3/8"	1/2" - 1-3/8"	1/2" - 1-3/8"	5/8" - 1-9/16"	3/4" - 1-3/4"
Through Hole Bits	2-1/2"	2-1/2"	2-1/2"	2-1/2"	3-1/8"	3-1/8"
Core Bits	4"	4"	4"	4"	6"	6"
No Load RPM	400	400	170-340	170-340	145-280	120-250
No Load BPM	3,000	3,000	1,700-3,300	1,700-3,300	1,350-2,800	1,100-2,500
Modes of Operation	Rotary Hammer Hammer Only	Rotary Hammer Hammer Only	Rotation Only Rotary Hammer	Rotary Hammer Hammer Only	Rotary Hammer Hammer Only	Rotary Hammer Hammer Only
Length	17.25"	17.25"	18"	18"	21"	23.5"
Weight	13.2 lbs.	13.6 lbs.	14 lbs.	14.4 lbs.	17.9 lbs.	24.5 lbs.

	TR	72	T		-11	4	BRUTE-
ltem #	11387	11388	11318EVS	11316EVS	11317EVS	11335K	11304(K)
Drive System	Round Hex	SDS-max®	SDS-max®	SDS-max®	3/4" Hex	1-1/8" Hex Collar	1-1/8" Hex Collar
Hammer Classification	Demolition	Demolition	Demolition	Demolition	Demolition	Breaker	Breaker
Amperage	10	10	11	14	12.8	15	15
Impact Energy (ftIbs.)	5.9	5.9	8.8	4.4 - 18.4	4 - 16.5	34	43
BPM	2,800	2,800	1,300-3,000	900-1,890	850-1,800	1,300	1,400
Modes of Operation	Hammer Only	Hammer Only					
Length	17.5"	17.5"	17.75"	22.5"	22"	30.4"	29.75"
Weight	12 lbs.	11.6 lbs.	12.5 lbs.	22.5 lbs.	22 lbs.	38 lbs.	64 lbs.



# Hammer **Drills**

# NEW! 1191VSR(K) Hammer Drill



# Features

- Light Weight Design Perfect for small diameter drilling applications
- 7 AMP Motor Provides the highest performance to weight ratio in its class
- 2-Mode Selector Easily coverts from rotation only to hammer drill
- Compact Design Aggressive impact mechanism in combination with a more powerful motor outperforms the competition
- 360° Auxiliary Handle with Built-in Quick Release Depth Gauge
- Variable Speed Trigger
  1/2" 3-Jaw Chuck For rugged hammer
- drilling applications

#### Specifications

Rating	120V AC
Amperage	7
No Load RPM	0-3,000
No Load BPM	0-48,000
Spindle Size	1/2"-20
Maximum Capacities (in.	)
Concrete	5/8"
Steel	1/2"
Wood	1-1/2"
Aluminum	5/8" /3/8" in 2nd
Length (in.)	11.0"
Weight (lbs.)	4.2

### Includes

360° Auxiliary Handle	2	602	025	094
Depth Gauge	2	603	001	009
Chuck Key	3	608	571	511

.Included

1191VSRK Carrying Case



# **1194AVSR(K)**

Carrying Case

Included

1/2" Dual Torque Hammer Drill





Carrying Case Included

# Features

- 8.0 Amps, 0-1000/2600 RPM, 0-16,000/0-41,600 BPM
- · 2 Speed gear box Matches speed and torque to the job
- Dual function control Quickly converts from rotation-only to hammer with rotation
- Variable Speed Reversing Switch Complete control for drilling, driving and removing bits or screws
- · All ball and roller bearing construction Smooth Power transmission and extended tool life • Ergonomic handle - Multiple gripping positions
- for increased comfort and control
- 360° Side-handle with depth gauge Wide range of movement along with consistent drilling depth
- Lock-on Button

# Specifications

Rating	120V AC
Amperage	8.0
No Load RPM	0-1,000 / 0-2,600
No Load BPM	0-16,000 / 0-41,600
Spindle Size	1/2"-20"
Maximum Capacitie	es (in.)
Concrete	3/4" /3/8" in 2nd
Steel	1/2" /1/4" in 2nd
Wood	1-1/2"
Aluminum	5/8" /3/8" in 2nd
Length (in.)	16"
Weight (lbs.)	5.3

# Includes

360° Auxiliary Handle	1	612	025	024
Depth Gauge	1	613	001	010
Chuck Key			CRK	005

### 1194AVSRK

2 605 438 284 Carrying Case



# Hammer Drills/Rotary Hammers

#### Specifications

Rating	120V AC
Amperage	8.5
No Load RPM	0-1,100 / 0-3,000
No Load BPM	0-18,000 / 0-48,000
Spindle Size	1/2" -20"
Maximum Capacit	ies (In.)
Concrete	3/4" (3/8" in 2nd)
Steel	1/2" (1/4" in 2nd)
Wood	1-1/2"
Length (in.)	13-1/4"
Weight (lbs.)	6.0

#### Includes

1100VSPK	
Depth Gauge 161	3 001 010
360° Auxiliary Handle 2 60	2 025 118



### Specifications

Rating	120V
Amperage	4.8
No Load RPM	0-1,700
No Load BPM	0-4,400
Impact Energy (ft./lbs.)	1.6
Maximum Capacities (in.)	
Concrete	5/8"
Steel	1/2"
Wood	1-1/2"
Optimal Concrete Capacity F	Range (in.)
	3/16" - 5/16"
Length (in.)	11.9"
Weight (lbs.)	4.8

### Includes

#### 11258VSRC

3-Jaw ClicLoc™ ChuckI	ncluded
SDS-plus® ClicLoc™ ChuckI	ncluded
Carrying CaseI	ncluded



### Features

- Bosch-built High-output 8.5 Amp Motor
- 1/2" 3 jaw chuck For rugged hammer drilling applications
- Dual-Mode Selector Easily converts from rotation
- only to hammer drill mode • Patented Rotating Brush Plate - Provides equal
- power in reverse to easily back out bound-up bits and doubles brush life
- Pistol-Grip Handle Compact ergonomic design
   with soft grip
- Variable-speed Reversing Trigger For accurate bit starting, as well as removing fasteners or bound bits
- 2-Speed Gear Box Select high-speed or hightorque applications
- Ambidextrous Lock-on Button Helps reduce fatigue
   360° auxiliary handle with built-in depth gauge Wide
- range of movement along with consistent drilling depth • Integral slip clutch - Helps minimize torque reaction
- 12 foot power cord For added user reach and convenience
- Metal Gear Housing For long life and rugged job site durability
- Patented cord turret Allows cord to pivot 35° on a ball joint for added flexibility and longer cord life

#### Features

- Light Weight Design At 4.8 amps and 4.8 pounds, the tool is perfect for small diameter drilling applications, especially overhead
- SDS-plus® Tool Holder Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Variable-Speed Trigger For accurate bit starting, as well as removing fasteners or bound bits
- 2-Mode Selector Easily converts from rotation only to rotary hammer
- Cushion Grip Handle Optimized design provides increased comfort
- 360° Auxiliary Handle with built-in Quick Release Depth Gauge – Provides wide range of movement along with consistent drilling depth
- Integral Clutch Helps minimize torque reaction

#### 11258VSRC also features

 ClicLoc<sup>™</sup> Chuck Change System – Choose between the SDS-plus<sup>®</sup> tool holder for drilling in concrete and masonry or the three-jaw carbide tipped chuck for drilling wood and metal





Carrying Case Included

# NEW! 11258VSR(C)

5/8" SDS-plus® Concrete Drill



Flexibility to work in a variety of materials







ncluded



# Rotary **Hammers**

# 11250VSR

3/4" SDS-plus® Rotary Hammer



# 11253VSR

1" SDS-plus® Bulldog™ Xtreme Rotary Hammer



# Features

- Powerful 6.1 amp motor
- SDS-plus® tool holder Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Dual mode selector Easily converts from rotation
   only to rotary hammer mode
- Patented rotating brush plate Provides equal power in reverse and extends brush life
- Pistol grip handle Compact ergonomic design with soft grip
- Integral clutch Helps minimize torque reaction
- Variable-speed reversing trigger For accurate bit starting, as well as removing fasteners or bound bits
- 13-foot power cord For added user reach and convenience

- Features • 7.2 Amp; 0-1,300 RPM; 0-5,800 BPM
- Multi-function Selector 3 modes of operation, rotation only, rotary hammer and hammeronly mode
- Vario-Lock™ Positioning Rotates and locks chisel into 36 different positions to optimize working angle
- Patented Rotating Brush Plate Provides equal power in forward and reverse
- Patented Cord Turret 35° pivot for added flexibility and longer cord life
- SDS-plus<sup>®</sup> Bit System Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Variable-speed Reversing Trigger For accurate bit starting as well as removing fasteners or bound bits
- Integral Clutch Helps minimize torque reaction
- Pistol-Grip design

Specifications

Rating	120V
Amperage	6.1
No Load RPM	0-1,100
No Load BPM	0-4,400
Impact Energy (ft./lbs.)	1.6
Thin Wall Core Bit	1-1/2"
Length (in.)	13-1/4"
Weight (lbs.)	5.4

# Includes

360° Auxiliary Handle	2 602 025 118
Depth Gauge	1 613 001 010
Carrying case	2 605 438 524



# Specifications

Rating	120V
Amperage	7.2
No Load RPM	0 - 1,300
No Load BPM	0 - 5,800
Impact Energy (ft./lbs.)	2.2
Maximum Capacities (in.)	
Concrete	1"
Concrete-Thin Wall Core Bit	2-5/8"
Steel	1/2"
Wood	3/4"-1"
Optimal Concrete Capacity Ra	ange (in.)
	3/16" - 5/8"
Length (in.)	14-3/4"
Weight (lbs.)	6.4

# Includes

Auxiliary Handle	2	602	025	141
Depth Gauge	1	613	001	010
Carrying Case			Inclu	ded



# 11255VSR

1" SDS-plus® Bulldog™ Xtreme Rotary Hammer





# Features

- 7.2 Amp; 0-1,300 RPM; 0-5,800 BPM
- HammerHook™ allows quick tool storage during the job.
- Multi-function Selector 3 modes of operation, rotation only, rotary hammer and hammeronly mode
- Vario-Lock™ Positioning Rotates and locks chisel into 36 different positions to optimize working angle
- Patented Rotating Brush Plate Provides equal power in forward and reverse
- Patented Cord Turret 35° pivot for added flexibility and longer cord life
- SDS-plus<sup>®</sup> Bit System Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Variable-speed Reversing Trigger For accurate bit starting as well as removing fasteners or bound bits
- D-Handle design Ideal for overhead and downward drilling applications
- Integral Clutch Helps minimize torque reaction

# Specifications

Rating	120V
Amperage	7.2
No Load RPM	0 - 1,300
No Load BPM	0 - 5,800
Impact Energy (ft./lbs.)	2.2
Maximum Capacities (in.)	
Concrete	1"
Concrete-Thin Wall Core Bit	2-5/8"
Steel	1/2"
Wood	3/4"-1"
Optimal Concrete Capacity Rar	nge (in.)
	3/16" - 5/8"
Length (in.)	17-1/4"
Weight (lbs.)	6.7

# Includes

Auxiliary Handle	2 602 025 141	
Depth Gauge	1 613 001 010	
Carrying Case	Included	



Toll Free: 877-BOSCH-99

# Rotary **Hammers**

#### Specifications

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Rating	120V
Amperage	7.2
No Load RPM	0-1,050
No Load BPM	0-4,000
Impact Energy (ft./lbs.)	2.4
Maximum Capacities (in.)	
Concrete	1"
Concrete-Thin Wall Core Bit	3"
Steel	7/8"
Wood	1"
Optimal Concrete Capacity Ra	nge (in.)
	3/16"-3/4"
Length (in.)	12.9"
Weight (lbs.)	7.8

### Includes

Auxiliary Handle	2	602 025 112
Depth Gauge		
Carrying Case	2	605 438 482

# See pages 44–47, 203–208 for SDS-plus® accessories.

#### Specifications

Rating	120V
Amperage	7.5
No Load RPM	0-850
No Load BPM	0-3,900
Impact Energy (ft./lbs.)	2.6
Maximum Capacities (in.)	
Concrete	1-1/8"
Concrete-Thin Wall Core Bit	3"
Steel	1"
Wood	1-1/4"
Optimal Concrete Capacity Rang	ge (in.)
	1/4"-7/8"
Length (in.)	15-1/4"
Weight (lbs.)	9.3

### Includes

Auxiliary Handle	2	602	025	077
Depth Gauge	1	613	001	003
Carrying Case	2	605	438	389



#### Specifications

Rating	120V
Amperage	7.8
No Load RPM	300-700
No Load BPM	1,650-3,900
Impact Energy (ft./lbs.)	2.6
Maximum Capacities (in.)	
Concrete	1-1/8"
Concrete-Thin Wall Core Bit	3"
Steel	1/2"
Wood	1-1/4"
Optimal Concrete Capacity Ra	ange (in.)
	1/4"-7/8"
Length (in.)	15-1/4"
Weight (lbs.)	10.1

#### Includes

Auxiliary Handle	2	602 025 077
Depth Gauge	1	613 001 003
Carrying Case	2	605 438 376



### Features

**Features** 

only mode

working angle

operator comfort

consistent drilling depth

- SDS-plus® bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Variable speed 3 finger trigger Better operator control and accurate bit starting
- Dual mode selector 2 modes of operation, rotation only and rotary hammer mode
- Innovative service modules Designed so a qualified service technician can quickly replace the brushes and cord
- Padded rear handle Absorbs shock for operator comfort
- 360° Auxiliary handle with built-in depth gauge - Wide range of movement along with consistent drilling depth
- · Integral clutch Helps minimize torque reaction

• SDS-plus® bit system - Tool-free bit changes

with automatic bit locking, dust protection and maximum impact energy transfer rate
Multi-function selector - 3 modes of operation, rotation only, rotary hammer and hammer

Variable speed 3 finger trigger - Better operator

chisel into 36 different positions to optimize

Integral clutch - Helps minimize torque reaction

Padded rear handle - Absorbs shock for

• 360° Auxiliary handle with built-in depth gauge - Wide range of movement along with

control and accurate bit starting • Vario-Lock™ positioning - Rotates and locks 1" SDS-plus® Rotary Hammer

11239VS



11236VS

1-1/8" SDS-plus® Rotary Hammer

# Features

- SDS-plus® bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Multi-function selector 3 modes of operation, rotation only, rotary hammer and hammer only mode
- Variable-speed dial For accurate bit starting and controlled chipping applications
- Constant-Response<sup>™</sup> Circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Service Minder<sup>™</sup> light Indicates when preventative maintenance is required
- Vario-Lock<sup>™</sup> positioning Rotates and locks chisel into 36 different positions to optimize working angle
- Padded rear handle Absorbs shock for comfort
  360° Auxiliary handle Provides a wide range of
- movement along with operator comfort
- Integral clutch Helps minimize torque reaction

#### 11222EVSG also features

- Grounded feature designed for the pest control industry
- The best speed for the diameter of bits used by the pest control industry



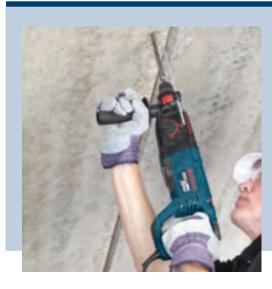
# 11222EVS(G)

1-1/8" SDS-plus® Rotary Hammer





# Rotary **Hammers**



BOSCH

# BULLDEG

# **The World's Best Selling Rotary Hammers**

The Bulldog<sup>™</sup> series of hammers are well recognized by professionals worldwide. Their aggressive performance in concrete combined with versatile features such as stop rotation (models 11221DVS, 11224VSR, 11224VSRC, 11253VSR and 11255VSR) for light chipping has set the Bulldog<sup>™</sup> apart from other hammers over the past 20 years.

11221DVS 7/8" SDS-plus<sup>®</sup> Rotary Hammer



# **Features**

- SDS-plus<sup>®</sup> bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Multi-function selector 3 modes of operation, rotation only, rotary hammer and hammer only mode
- Variable-speed reversing trigger For accurate bit starting, as well as removing fasteners or bound bits
- Constant-Response<sup>™</sup> Circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Vario-Lock™ positioning Rotates and locks chisel into 36 different positions to optimize working angle
- 360° Auxiliary handle with built-in depth gauge
- · Integral clutch Helps minimize torque reaction

# Specifications

Rating	120V
Amperage	6.9
No Load RPM	0-1,040
No Load BPM	0-5,750
Impact Energy (ft./lbs.)	1.6
Maximum Capacities (in.)	
Concrete	7/8"
Concrete-Thin Wall Core Bit	2-1/2"
Steel	1/2"
Wood	1"
Optimal Concrete Capacity Rai	nge (in.)
	3/16"-5/8"
Length (in.)	16-1/2"
Weight (lbs.)	8.5

# Includes

Cloth Bag Assembly	Carrying Case 2605 438 126			n Fixture th) er Dust Bags embly	In 1 618 2 600 2 607 2 605	tegrated 190 006 712 002 000 178 411 044
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### See pages 44-47, 203-208 for SDS-plus® accessories.

# 11224VSR

7/8" SDS-plus® Bulldog™ Rotary Hammer



# BULLD Carrying Case ncluded

# Features

- SDS-plus® bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Multi-function selector 3 modes of operation, rotation only, rotary hammer and hammer only mode
- · Variable-speed reversing trigger For accurate bit starting, as well as removing fasteners or bound bits
- Vario-Lock<sup>™</sup> positioning Rotates and locks chisel into 36 different positions to optimize working angle
- · D-handle design For extra control, ideal for overhead and downward drilling applications
- 360° Auxiliary handle with built-in depth gauge - Wide range of movement along with consistent drilling depth
- · Integral clutch Helps minimize torque reaction

# Specifications

Rating	120V
Amperage	6.9
No Load RPM	0-1100
No Load BPM	0-6,150
Impact Energy (ft./lbs.)	1.6
Maximum Capacities (in.)	
Concrete	7/8"
Concrete-Thin Wall Core Bit	2-1/2"
Steel	1/2"
Wood	1"
Optimal Concrete Capacity Ra	nge (in.)
	3/16" - 5/8"
Length (in.)	17-1/2"
Weight (lbs.)	6.5

# Includes

Auxiliary Handle	2	602	025	118
Depth Gauge	1	613	001	010
Carrying Case	2	610	994	810



#### Specifications

Rating	120V
Amperage	6.9
No Load RPM	0-1,100
No Load BPM	0-6,150
Impact Energy (ft./lbs.)	1.6
Maximum Capacities (in.)	
Concrete	7/8"
Concrete-Thin Wall Core Bit	2-1/2"
Steel	1/2"
Wood	1"
Optimal Concrete Capacity Rai	nge (in.)
	3/16" - 5/8"
Length (in.)	17-1/2"
Weight (lbs.)	6.5

#### Includes

See pages 44-47, 203-208 for SDS-plus® accessories

#### Specifications

Rating	120V
Amperage	6.5
No Load BPM	0 - 3,500
Impact Energy (ft./lbs.)	3.2
Length (in.)	15"
Weight (lbs.)	7.9

#### Includes

Auxiliary Handle 1 612 025 059	
Viper Flat Chisel 2 608 692 928	
Tile Chisel	
Carrying Case 2 605 438 294	



#### Specifications

Rating	120V
Amperage	10
No Load RPM	400
No Load BPM	3,000
Impact Energy (ft./lbs.)	5.2
Maximum Capacities (in.)	
Concrete	1-9/16"
Concrete-Thru Hole Bit	2-1/2"
Concrete-Core Bit	4"
Optimal Concrete Capacity F	Range (in.)
	1/2" - 1-3/8"
Length (in.)	17.25"
Weight (lbs.)	13.2

# Includes

Auxiliary Handle	1	612	025	055
Carrying Case	3	605	438	536



See pages 47–50, 52 for
SDS-max® accessories.

# Features

- SDS-plus® bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- ClicLoc<sup>™</sup> Chuck Change System Easily remove the SDS-plus® bit holder and snap on the included keyless carbide-tipped 3-jaw chuck
- · Multi-function selector 3 modes of operation, rotation only, rotary hammer and hammer only mode
- Variable-speed reversing trigger For accurate bit starting, as well as removing fasteners or bound bits
- Vario-Lock<sup>™</sup> positioning Rotates and locks chisel into 36 different positions to optimize working angle
- D-handle design For extra control, ideal for overhead and downward drilling applications
- 360° Auxiliary handle with built-in depth gauge - Wide range of movement along with consistent drilling depth
- · Integral clutch Helps minimize torque reaction

# **Features**

- · Powerful 6.5 Amp Motor For highest removal rate in its class
- Specially-designed Impact Mechanism Smooth change between no-load and hammering modes. Superior tool control for easier positioning and precision chiseling.
- SDS-plus® Bit System Tool-free bit changes with auto bit locking, dust protection and maximum impact energy transfer. Eliminates problems associated with proprietary types of steel.
- Next-Generation SDS-plus® Bit Holder For extended lifetime
- Variable-speed Trigger Switch with Recessed Lock-On Button - For exact adjustment of impact force, comfort and less fatigue.
- Soft Start Smooth change from no-load into hammering mode.
- Soft-Grip Handle Absorbs shock and vibration for operator comfort and less fatigue.
- Light Weight Highest power-to-weight ratio in its class
- Vario-Lock™ positioning Bit can be angled in any of 12 positions
- Oil Lubrication For good cold-start and excellent lubrication in all working positions
- Innovative Service Modules Designed so a qualified service technician can quickly replace the brushes and cord

# Features

- · SDS-max® bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- "Combination" dual mode selector 2 modes of operation, rotary hammer and hammer only mode
- Vario-Lock™ positioning Rotates and locks chisel into 12 different positions to optimize working angle
- Innovative service modules Designed so a qualified service technician can quickly replace the brushes and cord
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort
- Integral clutch Helps minimize torque reaction

Toll Free: 877-BOSCH-99



ncluded



Carrying Case ncluded

**11224VSRC** 

with ClicLoc™

3-jaw chu

Carrying Case

Included

11320VS

7/8" SDS-plus® Bulldog™ Rotary Hammer

Flexibility to work in a variety of materials

Meta

Wo

SDS-plus<sup>®</sup> Chipping Hammer

SDS-plus

BULLDEG

Concrete

Masonry

CLIC



# Combination/Rotary Hammers

# **11241EVS**

1-9/16" SDS-max<sup>®</sup> Combination Hammer





ncluded

**11263EVS** 1-3/4" SDS-max® Rotary Hammer



# Features

- · SDS-max<sup>®</sup> bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- "Combination" dual mode selector 2 modes of operation, rotary hammer and hammer only mode
- Auto-Max<sup>®</sup> dial Variable speed dial designed to automatically insure the maximum speed and power every time the tool is plugged in
- Constant-Response™ Circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Turbo<sup>™</sup> Power Delivers 20% more power in hammer only mode
- Service Minder<sup>™</sup> light Indicates when preventative maintenance is required
- Power light Ensures operator that power feed is live
- Vario-Lock™ positioning Service modules or brushes and cord
- Innovative service modules Designed so a qualified service technician can quickly replace the brushes and cord
- · Vibration dampening handle Reduces vibration up to 40%, providing uncompromising user comfort for extended periods of work
- Patented cord turret Provides added flexibility and reduces cord wear
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort
- · Integral clutch Helps minimize torque reaction

# Features

- SDS-max<sup>®</sup> bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- "Combination" dual mode selector 2 modes of operation, rotary hammer and hammer only mode
- Variable speed dial For accurate bit starting and
- controlled chipping applications Constant Response™ circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Turbo<sup>™</sup> Power Feature Delivers 20% more power in hammer only mode
- Service Minder™ light Indicates when preventative maintenance is required
- Vario-Lock™ positioning Rotates and locks chisel into 12 different positions to optimize working angle
- Soft grip rear handle Absorbs shock and vibration for operator comfort and less fatigue
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort

# **11245EVS**

2" SDS-max<sup>®</sup> Combination Hammer



# Features

- SDS-max<sup>®</sup> bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- "Combination" dual mode selector 2 modes of operation, rotary hammer and hammer only mode
- · Variable-speed dial For accurate bit starting and controlled chipping applications
- Constant-Response<sup>™</sup> Circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Service Minder™ light Indicates when preventative maintenance is required
- Vario-Lock™ positioning Rotates and locks chisel into 12 different positions to optimize working angle
- Padded rear handle Absorbs shock for operator comfort
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort
- · Integral clutch Helps minimize torque reaction

# Specifications

Rating	120V
Amperage	11
No Load RPM	170-340
No Load BPM	1,700-3,300
Impact Energy (ft./lbs.)	
Rotary Hammer Mode	6.2
Turbo™	7.4
Maximum Capacities (in.)	
Concrete	1-9/16"
Concrete-Thru Hole Bit	2-1/2"
Concrete-Core Bit	4"
Optimal Concrete Capacity F	Range (in.)
	1/2" - 1-3/8"
Length (in.)	17.25"
Weight (Ibs.)	14

# Includes

Auxiliary Handle	1	612	025	055
Carrying Case	3	605	438	536



# Specifications

Rating	120V
Amperage	13.5
No Load RPM	145-280
No Load BPM	1,350-2,800
Impact Energy (ft./lbs.)	
Rotary Hammer Mode	9.6
Turbo™	11.1
Maximum Capacities (in.)	
Concrete	1-3/4"
Concrete-Thru Hole Bit	3-1/8"
Concrete-Core Bit	6"
Optimal Concrete Capacity	Range (in.)
	5/8" - 1-9/16"
Length (in.)	21.0"
Weight (lbs.)	17.9
Includes	

# Includes

Auxiliary Handle	2	602	025	103	
Carrying Case	3	605	438	396	



# Specifications

Rating	120V
Amperage	14.0
No Load RPM	120-250
No Load BPM	1,100-2,500
Impact Energy (ft./lbs.)	13.3 ft. lbs.
Maximum Capacities (in.)	
Concrete	2"
Concrete-Thru Hole Bit	3-1/8"
Concrete-Core Bit	6"
Optimal Concrete Capacity F	Range (in.)
	3/4"-1-3/4"
Length (in.)	23.5"
Weight (lbs.)	24.5

# Includes

Auxiliary Handle	2	602	025 086	
Carrying Case	2	605	438 322	



Toll Free: 877-BOSCH-99

# Demolition Hammers

#### Specifications

· · ·	
Rating	120V
Amperage	10
No Load BPM	2,800
Impact Energy (ft./lbs.)	5.9
Length (in.)	17.5"
Weight (lbs.)	11.6

#### Includes

Auxiliary Handle. 1 612 025 055 Carrying Case 3 605 438 534



#### Specifications

Rating	120V
Amperage	11
No Load BPM	1,300-3,300
Impact Energy (ft./lbs.)	8.8
Length (in.)	17.75"
Weight (Ibs.)	12.5

### Includes

Auxiliary Handle. 1 612 025 055 Carrying Case 3 605 938 534



#### Specifications

· · · · · · · · · · · · · · · · · · ·	
Rating	120V
Amperage	14.0
No Load BPM	900-1,890
Impact Energy (ft./lbs.)	4.4-18.4
Length (in.)	22.5"
Weight (lbs.)	22.5

#### Includes

Auxiliary Handle	2 602 025 076
Carrying Case	2 605 438 297



# Features

**Features** 

is live

working angle

the brushes and cord

and reduces cord wear

- SDS-max<sup>®</sup> bit system Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Vario-Lock™ positioning Rotates and locks chisel into 12 different positions to optimize working angle
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort
- Innovative service modules Designed so a qualified service technician can quickly replace the brushes and cord

• SDS-max<sup>®</sup> bit system - Tool-free bit changes

with automatic bit locking, dust protection and maximum impact energy transfer rate Auto-Max® dial - Variable speed dial designed to automatically insure the maximum speed and power every time the tool is plugged in

Constant Response™ circuitry - Provides soft-

Power light - ensures operator that power feed

• Vario-Lock™ positioning - Rotates and locks chisel into 12 different positions to optimize

Innovative service modules - Designed so a qualified service technician can quickly replace

• Vibration dampening handle - Reduces vibration up to 40%, providing uncompromising user comfort for extended periods of work Patented cord turret - Provides added flexibility

360° Auxiliary handle - Provides a wide range of

movement along with operator comfort

start, maintains constant speed under load,

provides overload protection Service Minder<sup>™</sup> light - Indicates when preventative maintenance is required

- Features · SDS-max<sup>®</sup> bit system - Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate
- Variable-speed dial For controlled chipping applications
- Constant Response™ circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Service Minder™ light Indicates when preventative maintenance is required
- Vario-Lock™ positioning Rotates and locks chisel into 12 different positions to optimize working angle
- Padded rear handle Absorbs shock for operator comfort
- 360° Auxiliary handle provides a wide range of movement along with operator comfort







Carrying Case Included

11388

11318EVS SDS-max<sup>®</sup> Demolition Hammer

(1,1)



# 11316EVS

SDS-max<sup>®</sup> Demolition Hammer



# 11247

1-9/16" Spline Combination Hammer



# Features

- Spline/round hex bit system Tool-free bit changes, with automatic bit locking
- · "Combination" dual mode selector 2 modes of operation, rotary hammer and hammer only mode
- Vario-Lock™ positioning Rotates and locks chisel into 12 different positions to optimize working angle
- · Innovative service modules Designed so a qualified service technician can quickly replace the brushes and cord
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort
- Integral clutch Helps minimize torque reaction

# Specifications

Rating	120V
Amperage	10
No Load RPM	400
No Load BPM	3000
Impact Energy (ft./lbs.)	5.2
Maximum Capacities (in.)	
Concrete	1-9/16"
Concrete-Thru Hole Bit	2-1/2"
Concrete-Core Bit	4"
Optimal Concrete Capacity R	ange (in.)
	1/2" - 1-3/8"
Length (in.)	17.25"
Weight (lbs.)	13.6

# Includes

Auxiliary Handle	1 612 025 055
Carrying Case	3 605 438 536



# 11248EVS

Carrying Case

Included

1-9/16" Spline Combination Hammer





# Features

- · Spline/round hex bit system Tool-free bit changes, with automatic bit locking
- Auto-Max<sup>®</sup> dial Variable speed dial designed to automatically insure the maximum speed and power every time the tool is plugged in

Constant Response™ Circuitry - Provides soft-start, maintains constant speed under load, provides overload protection

- · "Combination" dual mode selector 2 modes of operation, rotary hammer and hammer only mode
- Turbo™ Power Delivers 20% more power in hammer only mode
- Service Minder™ light Indicates when preventative maintenance is required
- Power light Ensures operator that power feed is on
- Vario-Lock<sup>™</sup> positioning rotates and locks chisel into 12 different positions to optimize working - Designed so a qualified service technician can quickly replace the brushes and cord - Provides added flexibility and reduces cord wear.
- Vibration dampening handle Reduces vibration up to 40%, providing uncompromising user comfort for extended periods of work

# 11387





Carrying Case Included

# Features

- Round hex tool holder Tool-free demolition steel changes, with automatic locking
- Vario-Lock<sup>™</sup> positioning Rotates and locks chisel into 12 different positions to optimize working angle
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort
- Innovative service modules Designed so a qualified service technician can quickly replace the brushes and cord

# Specifications

Rating	120V
Amperage	11
No Load RPM	170-340
No Load BPM	1,700-3,300
Impact Energy (ft./lbs.)	
Rotary Hammer Mode	6.2
Turbo™	7.4
Maximum Capacities (in.)	
Concrete	1-9/16"
Concrete-Thru Hole Bit	2-1/2"
Concrete-Core Bit	4"
Optimal Concrete Capacity	Range (in.)
	1/2" - 1-3/8"
Length (in.)	18"
Weight (lbs.)	14.4

# Includes

Auxiliary Handle	1	612	025	055	
Plastic Čase	3	605	438	536	



# Specifications

Rating	120V
Amperage	10
No Load BPM	2,800
Impact Energy (ft./lbs.)	5.9
Length (in.)	17.5"
Weight (lbs.)	12

# Includes

Auxiliary Handle	1	612	025	055
Carrying Case	3	605	438	534



# Demolition/Breaker Hammers

**11317EVS** 

Carrying Case

Included

11335K

3/4" Hex Demolition Hammer

NEW!

#### Specifications

Rating	120V
Amperage	12.8
No Load BPM	850 - 1,800
Impact Energy (ft./lbs.)	4.0-16.5
Length (in.)	22.0"
Weight (lbs.)	22.0

# Includes

Auxiliary Handle	2	602 (	025	076
Carrying Case	2	6054	438	297



#### Specifications

120V
15
1,300
34
30"
38

#### Includes

Pointed Chisel (400 mm) ......HS2861 Articulating Auxiliary Handle....Included Carrying Case with Wheels ... 2 605 438 628

> See page 52 for 1-1/8" hammer steel accessories.

### Features

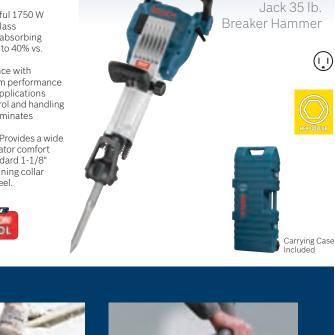
- 3/4" hex tool holder
- Variable speed dial For controlled chipping applications
- Constant Response™ circuitry Provides soft-start, maintains constant speed under load, provides overload protection
- Service Minder<sup>™</sup> light Indicates when preventative maintenance is required
- Padded rear handle Absorbs shock for operator comfort
- 360° Auxiliary handle Provides a wide range of movement along with operator comfort

# **Features**

- 15.0 Amps; 1300 BPM
- Impact force of 34 ft-lbs and powerful 1750 W motor - Fastest removal rate in its class
- Vibration Reducing Handle Shock absorbing top handle reduces vibration by up to 40% vs. the competition
- In-Line Design Ultimate tool balance with multiple grip positions for maximum performance in angled, horizontal, and vertical applications
- Large Main handle Increased control and handling
  Well Positioned lock on switch Eliminates
- unintentional shut off. • 360° Articulating Auxiliary Handle – Provides a wide
- range of movement along with operator comfort • 2-Way Tool Retainer – Accepts standard 1-1/8" (28mm) hex, air tool steel with retaining collar
- or Bosch internal locking combo steel.









Highest Removal Rate in its Class



Lasts 2 Times Longer than the Closest Competitor



Active Vibration Control™ Reduces Vibration by 40%

# **MEET JACK**

The Newest Member of the Legendary Bosch Wrecking Crew





# 11304(K)

Brute™ Breaker Hammer



# Features

- The plug-in anywhere hammer Does not need a compressor
- · Total portability Operates on 115/120V AC/DC,
- 15 amp outlet or 2500 watt portable generator Service Minder™ brush system - Shuts the Brute™ off when brush replacement, lubrication or preventive maintenance is needed
- Grease packed gear box and hammer mechanism Eliminates uncertainty of job site lubrication
- Shock mounted handles Absorb vibration to reduce operator fatigue

# 113304K

# Hammer Hauler Cart

- 8" Diameter semi-pneumatic, ball bearing wheels - Easy rolling over rough job sites
- Rugged 1" diameter all welded steel frame, plus heavy-duty rubber tie-down - For convenient storage and easy transportation
- 4 Sockets Holds any 1-1/8" hex collar insert tools

# 2-Way Tool Retainer

Two-way insert tool retainer accepts standard 1-1/8" hex, air tool steel with retaining collar or Bosch internal locking combo steel.





Down for air tool steel.





Hammer Hauler

# ТМ The Plug-In-Anywhere Brute Breaker Hammer

A legend for more than 20 years, the Brute<sup>™</sup> continues to perform through any working condition. A favorite among the rental industry for its long-term sustained durability and minimal down time, the Brute<sup>™</sup> breaker is always at home on the jobsite.



# Specifications

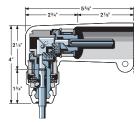
Rating	115/120V AC/DC
Amperage	15.0
No Load BPM	1400
Impact Energy (ft./lbs.)	43
Length (in.)	29-3/4"
Weight (lbs.)	64

# 11304K Includes

Breaker Hammer	
Moil Points (2)	HS2161
Narrow Chisels (2)	HS2163
Hammer Hauler Cart	T1657



# Hammer Attachments



• Remove side handle to attach Tool length increases by 2-3/4" Tool length is offset by less than the shank insertion depth into the bit holder Impact strength is reduced by approximately 40%

# 1 618 580 000 SDS-plus® Right Angle Attachment Angle drill head for effortlessly drilling concrete in hard

to reach spots. Pivots through 360° ensuring correct positioning for any application.

• For SDS-plus® Rotary Hammer Item #s 11224VSR/VSRC, 11250VSR



SDS-plus® is a registered trademark of Robert Bosch GmbH.

# 1 618 571 014 Chuck With Integral SDS-plus® Shank

- 1/2" capacity chuck with integral SDS-plus® shank.
- Use for straight shank drill bits.
- · For wood, metal and fastening.
- · Can be used in the drill only mode.
- For all Bosch SDS-plus® Rotary Hammers.



#### Item # Description 1610508015 Replacement Dust Boot CRK005 Replacement Chuck Key

### 1 618 190 006 Dust **Extraction Fixture**

· Attaches to tool and vacuum cleaner hose to provide excellent dust collection when drilling in dust-sensitive areas, such as computer rooms and medical facilities



- For use with bits up to 3/4" in diameter (depending on tool's bit capacity) for extracting fine dust
- · Built-in depth gauge and adjustable depth limiter
- · Easy attachment to compatible tools and auxiliary handles (see Dust Extraction Compatibility Charts)
- Includes Dust Cover 1 610 591 006
- Does not fit Item # 11239VS

#### Itom #

Item #	Description
VAC001	15' Vacuum Hose (Fixture to Vacuum)
1 610 591 006	Replacement Dust Cover

# 1 618 190 009 Dust Extraction Fixture

- · Attaches to tool and vacuum cleaner hose to provide excellent dust collection when drilling in dust-sensitive areas, such as computer rooms and medical facilities
- For use with bits up to 1-9/16" in diameter (depending on tool's bit capacity) for extracting fine dust, wood or metal drilling debris
- · Built-in depth gauge and adjustable depth limiter
- · Easy attachment to compatible tools and auxiliary handles (see Dust Extraction Compatibility Charts)
- Includes Dust Cover 1 615 502 004
- Does not fit Item # 11239VS

Item #	Description
VAC001	15' Vacuum Hose (Fixture to Vacuum)
VAC002	Connects 1-1/4" or 1" hoses to tools that have
	ports for 35mm hoses
VAC009	Anti-static 19mm 3-meter (9.85-ft. locking hose)
VAC010	Anti-static 19mm 5-meter (16.4-ft. locking hose)
1 610 502 004	Replacement Dust Cover

# 2 607 018 296 SDS-plus® Chipping Adapter

· For SDS-plus® Rotary Hammer

ltem #s 11225VSR, 11225VSRH and 11250VSR.



# Hammer Drill Bits



# Blue Granite<sup>™</sup> Carbide Hammer Drill Bit Sets

Fast impact drilling in concrete, stone and masonry. Low voltage, high temperature brazing prevents carbide cutting edge from breaking out even when heat builds up during deep drilling. Various usable lengths up to 10".

- Milled u-flute and deep-cut spiral single-flute designs combined with a diamond ground carbide tip to provide fast removal of drilling dust
- Perfect "on-center" diamond tip grinding for fast starts and drilling
  Inductive hardening process provides a softer shank for better gripping power

ltem #	Description	Sizes
HCBG500	5 pc. Industrial Hammer Drill Bit Starter Set	1/8" x 2" x 3"; 3/16" x 4" x 6"; 1/4" x 4" x 6"; 5/16" x 4" x 6"; and 3/8" x 4" x 6"
HCBG600T	6 pc. Industrial Hammer Drill Bit Tapcon® Set	3 ea. of 5/32" x 4" x 6" and 3/16" x 4" x 6"
HCBG700	7 pc. Industrial Hammer Drill Bit Set	One 1/8" x 2" x 3", Two 5/32" x 3" x 6", Two 3/16" x 4" x 6", One 1/4" x 4" x 6", One 3/8 x 4" x 6"
HCBG800	8 pc. Industrial Hammer Drill Bit Master Set	One 3/16" x 4" x 6", Two 1/4" x 4" x 6", One 5/16" x 4" x 6", Two 3/8" x 4" x 6", One 1/2" x 4" x 6", and One 5/8" x 4" x 6"



# Blue Granite<sup>™</sup> Carbide Hammer Drill Bits

ltem #	Diameter	Usable Length	Overall Length	Quantity
HCBG01	1/8"	2"	3"	1
HCBG0105	1/8"	2"	3"	5
HCBG01B25	1/8"	2"	3"	25
HCBG01B25	5/32"	∠ 4"	6"	1
HCBG0205	5/32"	4"	6"	5
HCBG0203	5/32"	4"	6"	25
HCBG02B25	3/16"	2"	3"	1
HCBG0305	3/16"	2"	3"	5
HCBG03B25	3/16"	2"	3"	25
HCBG03B23	3/16"	∠ 4"	6"	1
HCBG0405	3/16"	4"	6"	5
HCBG0403	3/16"	4"	6"	25
HCBG04B25	7/32"	4"	6"	1
HCBG0505	7/32"	4"	6"	5
HCBG05B25	7/32"	4"	6"	25
HCBG05B25	1/4"	4	6"	1
HCBG0605	1/4"	4"	6"	5
HCBG06B25	1/4"	4"	6"	25
HCBG00B25	1/4"	6"	8"	1
HCBG08	1/4"	10"	12"	1
HCBG09	5/16"	4"	6"	1
HCBG0905	5/16"	4"	6"	5
HCBG0903	5/16"	4"	6"	25
HCBG09B25	5/16"	7-1/2"	10"	1
HCBG10	5/16"	10"	10	1
HCBG12	3/8"	4"	6"	1
HCBG1205	3/8"	4"	6"	5
HCBG1203	3/8"	4"	6"	25
HCBG12B25	3/8"	8"	10"	1
HCBG13	3/8"	10"	12"	1
HCBG14 HCBG15	7/16"	4"	6"	1
HCBG1505	7/16"	4	6"	5
HCBG15B25	7/16"	4"	6"	25
HCBG15B25	1/2"	4	6"	1
HCBG1605	1/2"	4"	6"	5
HCBG16B25	1/2"	4	6"	25
HCBG17	1/2"	8"	10"	1
HCBG18	1/2"	10"	12"	1
HCBG19	9/16"	7-1/2"	12	1
HCBG20	5/8"	4"	6"	1
HCBG2005	5/8"	4"	6"	5
HCBG2003	5/8"	4"	6"	25
HCBG21	5/8"	10"	12"	1
HCBG22	3/4"	4"	6"	1
HCBG22	3/4"	10"	12"	1
HCBG23	7/8"	4"	6"	1
HCBG24	7/8"	10"	12"	1
HCBG25	1"	4"	6"	1
HCBG27	1"	10"	12"	1
100021	T	TO	12	Ŧ

# SDS-plus® Hammer Carbide





# **Anchor Drive Installation Kit**

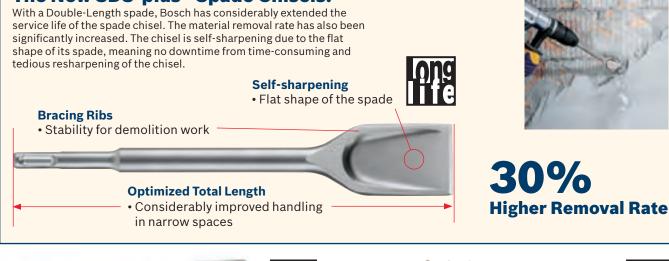
 ${\tt SDS}\xspace$  shark bits for use with  ${\tt Tapcon}^{\otimes}$  / Condrive systems. Hex drive on bit fits into driver sleeve.

• 1/4" hex shoulder for drive sleeve used to set masonry screws

Item #	Description
HC2309	9 pc. anchor drive installation kit—5/32" x 7" and 3/16" x 7" Tapcon® hex bits, #2 & #3 Phillips® insert bits, bit holder, 5-3/4" sleeve, 1/4" & 5/16" sockets and Allen® wrench

Tapcon<sup>®</sup> is a registered trademark of Illinois Tool Works. SDS-plus<sup>®</sup> is a registered trademark of Robert Bosch GmbH. Allen<sup>®</sup> is a registered trademark of Industrial Fasteners Inc. Phillips<sup>®</sup> is a registered trademark of Phillips Screw Co.

# SDS-plus<sup>®</sup> Spade Chisel Works Longer, Faster And Sharper: The New SDS-plus<sup>®</sup> Spade Chisels.









HCK001

# **SDS-plus® Hammer Steel**

Bosch offers a full assortment of SDS-plus® hammer steel points and chisels.

- HS1470 is the new long life SDS-plus<sup>®</sup> Viper flat chisel featuring an innovative cutting chisel that further disperses the energy of each impact. 30% longer service life and 15% higher material removal
- HS1472 is the new long life SDS-plus® pointed chisel. 30% longer service life and 15% higher material removal
- HS1465 is the new SDS-plus® tile chisel which allows removal of tiles at a faster rate and with much less effort. Bosch's new tile chisel removes material up to 40% quicker than conventional tile chisels. Ideal for smaller grout joints and specially shaped for prying and removing tiles in one piece

ltem #	Description
HS1415	10" point
HS1420	3/4" x 10" chisel
HS1425* NEW!	1-1/2" x 10" wide chisel <i>self-sharpening</i>
HS1427* NEW!	2-1/2" x 10" wide chisel <i>self-sharpening</i>
HS1430	1/4" x 7" wood chisel
HS1435	1/2" x 7" wood chisel
HS1440	3/4" x 7" wood chisel
HS1445	1" x 7" wood chisel
HS1450	1-1/4" x 7" wood chisel
HS1465	1-1/2" x 10" Tile chisel
HS1470 NEW!	3/4" x 10" Viper flat chisel (long life)
HS1472 NEW!	10" point (long life)
HS1475	10" Gouging chisel
HS1480	8" Carbide tipped point
HS1485	1-1/2" x 5-3/4" Stubby scaling chisel
HS1490	5-3/4" Stubby point
HS1495	3/4" x 5-3/4" Stubby flat chisel
*Available 4Q 2007	

SDS-plus<sup>®</sup> is a registered trademark of Robert Bosch GmbH. NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM.

# SDS-plus® Rotary Hammer Bit Sets

Bosch SDS-plus® rotary hammer bits feature a patent-pending 4-flute design which provides fast dust removal. The carbide-tipped drill bit heads are harder, tougher and more resistant to extreme loads.

 HCK001 and HCK005 are 7-piece and 5-piece kits, respectively, featuring popular SDS-plus<sup>®</sup> bits in a rugged index case

ltem #	Includes
HCK001	One 3/16" x 2" x 4", One 1/4" x 2" x 4", Two 1/4" x 4" x 6", One 5/16" x 4" x 6", One 3/8" x 4" x 6", and One 1/2" x 4" x 6"
HCK005	One 3/16" x 4" x 6", One 1/4" x 2" x 4", One 1/4" x 4" x 6", One 3/8" x 4" x 6", and One 1/2" x 4" x 6"



# SDS-plus® Wild-Bore™ With Quadro-X™ Rotary Hammer Bits

		Usable	Overall	
ltem #	Diameter	Length	Length	Quantity
HC2222	3/4"	6"	8"	1
HC2224	3/4"	10"	12"	1
HC2227	3/4"	16"	18"	1
HC2242	7/8"	6"	8"	1
HC2244	7/8"	10"	12"	1
HC2247	7/8"	16"	18"	1
HC2263	1"	8"	10"	1
HC2267	1"	16"	18"	1
HC2283	1-1/8"	8"	10"	1
HC2287	1-1/8"	16"	18"	1

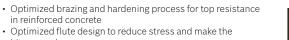


SDS plus

# NEW! na na



15% more life time in concrete (compared to the last version of S4)



- bit run cooler
- 4-flute design for fast dust removal

in reinforced concrete

• Centric tip for optimal hole geometry

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Item #	Diameter	Usable Length	Overall Length	Quantity
HC2000	5/32"	2"	4"	1
HC2001	5/32"	4"	6"	1
HC2001B5	5/32"	4"	6"	5
HC2001B25	5/32"	4"	6"	25
HC2010	3/16"	2"	4"	1
HC2010B5	3/16"	2"	4"	5
HC2010B25	3/16"	2"	4"	25
HC2010B25	3/16"	2 4"	6"	1
HC2011B5	3/16"	4"	6"	5
HC2011B5 HC2011B25	3/16"	4"	6"	25
HC2011B25		4 6"	8"	25
	3/16"	6"	o 8"	5
HC2012B5	3/16"	-	-	-
HC2012B25	3/16"	6"	8"	25
HC2013	3/16"	8"	10"	1
HC2013B5	3/16"	8"	10"	5
HC2013B25	3/16"	8"	10"	25
HC2014	3/16"	10"	12"	1
HC2014B5	3/16"	10"	12"	5
HC2014B25	3/16"	10"	12"	25
HC2015	3/16"	12"	14"	1
HC2015B5	3/16"	12"	14"	5
HC2015B25	3/16"	12"	14"	25
HC2020	.202"	2-3/4"	4-3/4"	1
HC2020B5	.202"	2-3/4"	4-3/4"	5
HC2020B25	.202"	2-3/4"	4-3/4"	25
HC2021	.202"	4-1/2"	6-1/2"	1
HC2021B5	.202"	4-1/2"	6-1/2"	5
HC2021B25	.202"	4-1/2"	6-1/2"	25
HC2022	.202"	6-1/2"	8-1/2"	1
HC2022B5	.202"	6-1/2"	8-1/2"	5
HC2022B25	.202"	6-1/2"	8-1/2"	25
HC2023	.202"	7-1/2"	9-1/2"	1
HC2023B5	.202"	7-1/2"	9-1/2"	5
HC2023B3	.202"	7-1/2"	9-1/2"	25
HC2031	7/32"	4"	6"	1
HC2031B5	7/32"	4"	6"	5
HC2031B5	7/32"	4"	6"	25
HC2032	7/32"	6"	8"	1
HC2032B5	7/32"	6"	8"	5
HC2032B25	7/32"	6"	8"	25
HC2034	7/32"	10"	12"	1
HC2034B5	7/32"	10"	12"	5
HC2034B25	7/32"	10"	12"	25
HC2040	1/4"	2"	4"	1
HC2040B5	1/4"	2"	4"	5
HC2040B25	1/4"	2"	4"	25
HC2041	1/4"	4"	6"	1
HC2041B5	1/4"	4"	6"	5
HC2041B25	1/4"	4"	6"	25
HC2042	1/4"	6"	8"	1
HC2042B5	1/4"	6"	8"	5
HC2042B25	1/4"	6"	8"	25
HC2043	1/4"	8"	10"	1
HC2045	1/4"	12"	14"	1
HC2051	5/16"	4"	6"	1
HC2051B5	5/16"	4"	6"	5
HC2051B25	5/16"	4"	6"	25
HC2054	5/16"	10"	12"	1

Item #	Diameter	Usable Length	Overall Length	Quantity
HC2061	3/8"	4"	6"	1
HC2061B5	3/8"	4"	6"	5
HC2061B25	3/8"	4"	6"	25
HC2064	3/8"	10"	12"	1
HC2064B5	3/8"	10"	12"	5
HC2064B25	3/8"	10"	12"	25
HC2067	3/8"	16"	18"	1
HC2068	3/8"	22"	24"	1
HC2071	7/16"	4"	6"	1
HC2074	7/16"	10"	12"	1
HC2081	1/2"	4"	6"	1
HC2081B5	1/2"	4"	6"	5
HC2081B25	1/2"	4"	6"	25
HC2084	1/2"	10"	12"	1
HC2084B5	1/2"	10"	12"	5
HC2084B25	1/2"	10"	12"	25
HC2087	1/2"	16"	18"	1
HC2088	1/2"	22"	24"	1
HC2091	9/16"	4"	6"	1
HC2094	9/16"	10"	12"	1
HC2097	9/16"	16"	18"	1
HC2098	9/16"	23"	28"	1
HC2099	9/16"	31"	36"	1
HC2102	5/8"	6"	8"	1
HC2102B5	5/8"	6"	8"	5
HC2102B25	5/8"	6"	8"	25
HC2102D20	5/8"	10"	12"	1
HC2107	5/8"	16"	18"	1
HC2108	5/8"	22"	24"	1
HC2112	11/16"	6"	8"	1
HC2122	3/4"	6"	8"	1
HC2124	3/4"	10"	12"	1
HC2127	3/4"	16"	18"	1
HC2128	3/4"	22"	24"	1
HC2128	27/32"	6"	8"	1
HC2142	7/8"	6"	8"	1
HC2142	7/8"	10"	12"	1
HC2144 HC2147	7/8"	16"	12	1
HC2147	1"	8"	10"	1
HC2163	1"	16"	18"	1
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# SDS-plus® S4® Tapcon® Hex Rotary Hammer Bits

For use with Tapcon® / Condrive systems. Hex drive on bit fits into driver sleeve.

Item #	Diameter	Usable Length	Overall Length	Quantity
HC2301	5/32"	3"	6"	1
HC2301B25	5/32"	3"	6"	25
HC2302	5/32"	4"	7"	1
HC2302B25	5/32"	4"	7"	25
HC2310	3/16"	2"	5"	1
HC2310B25	3/16"	2"	5"	25
HC2311	3/16"	3"	6"	1
HC2311B25	3/16"	3"	6"	25
HC2312	3/16"	4"	7"	1
HC2312B25	3/16"	4"	7"	25

Tapcon® is a registered trademark of Illinois Tool Works.

SDS-plus® is a registered trademark of Robert Bosch GmbH.

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

# SDS-plus® S4® Rotary Hammer Bits continued





# SDS-plus® Rotary Hammer Core Bits

Bosch SDS-plus® rotary hammer core bits are designed for core drilling with smaller hammers with a core body length of 4-1/8" and a usable cutting depth of 3"

Core Bit Item #	Bit Diameter	Center Pin Item #	Guide Plate Item #	Shank Item #
T3900	1"	N/A	N/A	4-1/8" shank
T3901	1-1/8"	N/A	N/A	length T3917
T3902	1-1/4"	T3925	T3930	or
T3903	1-3/8"	T3925	T3931	11-7/8" shank
T3904	1-1/2"	T3925	T3932	length T3918
T3905	1-3/4"	T3926	T3933	
T3906	2"	T3926	T3934	4-1/8" shank
T3907	2-1/2"	T3926	T3935	length T3919
T3908	3"	T3926	T3936	or 11-7/8" shank
T3909	3-1/2"	T3926	T3937	length T3920
T3910	4"	T3926	T3938	

# SDS-max<sup>®</sup> Hammer Carbide

# 

### SDS-max<sup>®</sup> Rotary Hammer Bits

Bosch carbide rotary hammer bits feature tips that stay sharper longer and deliver more holes within their ANSI specification than competitors' bits. Also, Bosch shafts wear at a much slower rate than most others and can take more abuse because of Bosch's



technologically advanced conditioning process.

- Manufactured to ANSI standards, Bosch bits also meet and exceed ISO (International Standards Organization) standards. 98% of the carbide tips are molded to the specific ANSI size. Only 2% (specials) of all bit diameters are ground to size
- SDS-max<sup>®</sup> rotary hammer bits not only fit Bosch SDS-max<sup>®</sup> hammers, but also competitive SDS-max® drive hammers and Hilti hammers using TE-Y and TE-FY shanks

Item #	Diameter	Usable Length	Overall Length
HC5005	3/8"	8"	13"
HC5010	1/2"	8"	13"
HC5011	1/2"	16"	21"
HC5012	1/2"	11"	16"
HC5013	1/2"	21"	28"
HC5015	9/16"	8"	13"
HC5016	9/16"	16"	21"
HC5017	9/16"	21"	28"



#### SDS-max<sup>®</sup> Thru-hole Rotary **Hammer Bits** One-piece thru-hole bits are designed for fast



working without the need to change shanks. The all-in-one core with SDS-max® shank transmits power directly to the end of the bit. Additionally, thru-hole bits are economical due to their long life.

ltem #	Diameter	Usable Length	Overall Length
HC6501	1-3/4"	18"	24"
HC6511	2-1/8"	18"	24"
HC6521	2-1/2"	18"	24"
HC6531	3-1/8"	18"	24"

SDS-plus® and SDS-max® are registered trademarks of Robert Bosch GmbH NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM.

#### SDS-plus® Core Thin Wall Centering Guide Pin Shank



# Core Bit

Plate



# Speed-Core<sup>™</sup> Thin Core Bits **Core Bit Assembly**

- (1) Screw core bit onto shank
- (2) Centering pin in hole
- (3) Attach guide plate

# Thru-Hole Bits

Bosch thru-hole bits are one-piece bits designed for fast working without the need to change shanks. The all-in-one core with SDS-max<sup>®</sup> or Spline shank transmits power directly to the end of the bit. In addition, thru-hole bits are economical due to their long life (dimensions are nominal).



Aggressive Wild-Bore<sup>™</sup> Tip Designed for fast break-through and large chip removal

**Special Flute** Designed for

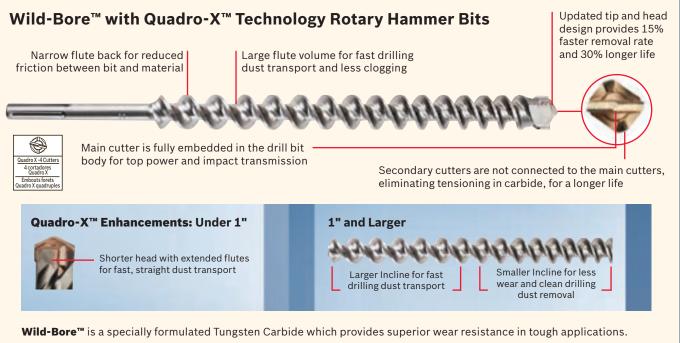
faster chip removal

# **Thru-Hole Bit Features**

- Ideal for horizontal drilling applications
- · Drill all the way through material without stopping



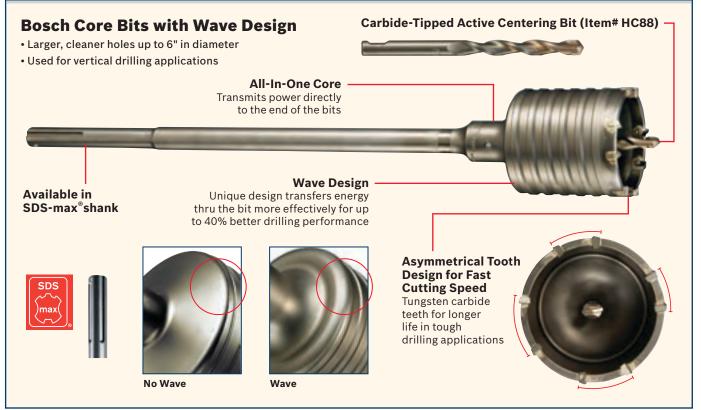
# SDS-max<sup>®</sup> Hammer Carbide



**Quadro-X™** is a patented Four-Cutter tip design that provides optimal performance when drilling larger diameter holes in masonry materials. This aggressive tip design is more effective when hitting rebar.

Wild-Bore<sup>™</sup> with Quadro-X<sup>™</sup> Technology Rotary Hammer Bits are available in SDS-plus<sup>®</sup>, SDS-max<sup>®</sup> and Spline shanks.

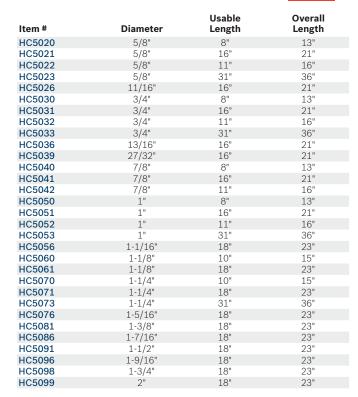
# SDS-max<sup>®</sup> Core Bits



SDS

max

# SDS-max<sup>®</sup> Wild-Bore™ Rotary Hammer Bits with Quadro-X™ Design







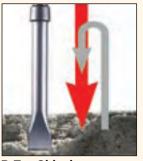
# SDS-max<sup>®</sup> Rotary Hammer Core Bits

Bosch SDS-max® rotary hammer core bits are carbide tipped with an integral shank for better power transmission. Maximum core size is 4" deep.

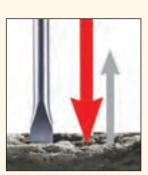
Item #	Bit Diameter	Usable Length	Overall Length
HC8501	1-3/4"	7"	12"
HC8506	1-3/4"	17"	22"
HC8510	2"	7"	12"
HC8515	2"	17"	22"
HC8521	2-5/8"	7"	12"
HC8526	2-5/8"	17"	22"
HC8530	3"	7"	12"
HC8531	3-1/4"	7"	12"
HC8536	3-1/4"	17"	22"
HC8540	3-9/16"	7"	12"
HC8545	3-9/16"	17"	22"
HC8550	4"	7"	12"
HC8555	4"	12"	17"
HC8575	5'	17"	22"
HC8595	6"	17"	22"
HC88 Centering Bit & Drif Pin	_	_	5-5/16"

# SDS-max<sup>®</sup> R-Tec How Does R-Tec Work?

The next generation of SDS-max<sup>®</sup> chisels and points features the innovation you've come to expect from Bosch, the professional's choice in concrete drilling and demolition. Reflection technology is the latest innovation in demolition steel, so Bosch has incorporated its new R-Tec reflection point into each chisel or point. With each beat of the hammer, energy is dispersed. Our new R-Tec reflection element reflects the hammer's energy back into the work material, increasing the rate of removal by 15%. And the R-Tec chisel features a unique cutting head with extra wedges for increased breakout. Bosch SDS-max<sup>®</sup> R-Tec chisels and points produce faster results in less time and help increase overall lobsite productivity and profitability.



**R-Tec Chisel** 



**Conventional Chisel** 

The reflection element reflects the



**BOSCH** 

# Masonry/Concrete **Drilling**

			ltem #
		and the second se	HS1903
Asphalt Cutter	Scraping Chisel	Ground Rod Driver	HS1903B10
			HS1904
			HS1904B10
	101 M		HS1934* ME
Bushing Tool	Floor Scraper	Round Spade	HS1934B10
One Piece			HS1906
			HS1909
		CONTRACTOR OF A DESCRIPTION OF	
			HS1910
Scaling Chisel	Seam Tool	Tamper Plate Shank	HS1911
			HS1911B20
			HS1912
			HS1912B10
		and the second se	HS1913
Flat Chisel	Slotting Tool	Winged Channel	HS1913B20
		Chisel	HS1914
			HS1914B10
			HS1915 🔤
			HS1916
			HS1917 NEW
Bull Point	Clay Spade	Gouge	HS1918
		-	HS1920
<b>ADA AU</b>			HS1921
SDS-max <sup>®</sup> Hamme	CD CD		HS1922
Bosch offers a full assortm	nent of SDS-max®		HS1924
hammer steel points and c	hisels.		HS1926
			HS1927
		Tamper Plate	HS1928
			1104000

Item #	Description	Size	Quantity
HS1903	R-Tec flat chisel	1" x 16"	1
HS1903B10	R-Tec flat chisel	1" x 16"	10
HS1904	R-Tec bull point	16"	1
HS1904B10	R-Tec bull point	16"	10
HS1934* NEW!	R-Tec Star Point chisel <i>self-sharpening</i>	16"	1
HS1934B10* NEW	chisel self-sharpening	16"	10
HS1906	Asphalt cutter	5" x 15"	1
HS1909	Bushing tool, one piece	16 tooth head, 1-3/4" square x 9-1/4'	1
HS1910	Scaling chisel	3" x 12"	1
HS1911	Flat chisel	1" x 12"	1
HS1911B20	Flat chisel	1" x 12"	20
HS1912	Flat chisel	1" x 18"	1
HS1912B10	Flat chisel	1" x 18"	10
HS1913	Bull point	12"	1
HS1913B20	Bull point	12"	20
HS1914	Bull point	18"	1
HS1914B10	Bull point	18"	10
HS1915 NEW	Tile chisel	2" x 12"	1
HS1916	Scaling chisel	1-1/2" x 12"	1
HS1917 NEW!	Scaling chisel self-sharpening	2" x 14"	1
HS1918	Floor scraper	6" x 25"	1
HS1920	Seam tool	1-1/8" x 15"	1
HS1921	Slotting tool	1-1/8" x 15"	1
HS1922	Clay spade	4-1/2" x 17"	1
HS1924	Ground rod driver	5/8" & 3/4" rods	1
HS1926	Round spade	4-1/2" x 16"	1
HS1927	Tamper plate shank	12"	1
HS1928	Winged channel chisel	1" x 15"	1
HS1929	Gouge	1" x 12"	1
HS1828	Tamper plate	5" x 5"	1
*Available 40 2007			

\*Available 4Q 2007

SDS-max® is a registered trademark of Robert Bosch GmbH.

# Spline Hammer Carbide



# **Spline Rotary Hammer Bits**

Bosch spline rotary hammer bits are carbide tipped and fit Bosch as well as other spline hammers.

ltem #	Bit Diameter	Usable Length	Overall Length
HC4501	3/8"	6"	11"
HC4510	1/2"	6"	11"
HC4511	1/2"	11"	16"
HC4512	1/2"	18"	23"
HC4513	1/2"	22"	27"
HC4514	1/2"	31"	36"
HC4516	9/16"	11"	16"
HC4520	5/8"	6"	11"
HC4521	5/8"	11"	16"
HC4522	5/8"	18"	23"
HC4530	3/4"	6"	11"
HC4531	3/4"	11"	16"
HC4532	3/4"	18"	23"
HC4540	7/8"	11"	16"
HC4541	7/8"	18"	23"
HC4550	1"	11"	16"
HC4551	1"	18"	23"
HC4561	1-1/8"	18"	23"
HC4571	1-1/4"	18"	23"
HC4591	1-1/2"	18"	23"



# Spline Wild-Bore™ Rotary Hammer Bits with Quadro-X™ Design



ltem #	Bit Diameter	Usable Length	Overall Length
HC4020	5/8"	6"	11"
HC4021	5/8"	11"	16"
HC4022	5/8"	18"	23"
HC4023	5/8"	22"	27"
HC4024	5/8"	31"	36"
HC4026	11/16"	11"	16"
HC4030	3/4"	6"	11"
HC4031	3/4"	11"	16"
HC4032	3/4"	18"	23"
HC4033	3/4"	22"	27"
HC4034	3/4"	31"	36"
HC4039	27/32"	11"	16"
HC4040	7/8"	11"	16"
HC4041	7/8"	18"	23"
HC4050	1"	11"	16"
HC4051	1"	18"	23"
HC4053	1"	31"	36"
HC4060	1-1/8"	11"	16"
HC4061	1-1/8"	18"	23"
HC4070	1-1/4"	11"	16"
HC4071	1-1/4"	18"	23"
HC4073	1-1/4"	31"	36"
HC4081	1-3/8"	18"	23"
HC4091	1-1/2"	18"	23"

SPLINE

# **Spline Thru-hole Rotary Hammer Bits**

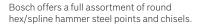
Thru-hole bits offer less vibration and quieter operation thanks to an efficient design which maximizes the power of the hammer



Item #	Bit Diameter	Usable Length	Overall Length
HC6001	1-3/4"	18"	24"
HC6011	2-1/8"	18"	24"
HC6021	2-1/2"	18"	24"
HC6031	3-1/8"	18"	24"

# Round Hex / Spline Hammer Steel





Item #	Description	Size	Quantity
HS1809	Bushing tool one piece	16 tooth head, 1-3/4" square x 9-1/4"	1
HS1809B10	Bushing tool one piece	16 tooth head, 1-3/4" square x 9-1/4"	10
HS1810	Scaling chisel	3" x 12"	1
HS1810B10	Scaling chisel	3" x 12"	10
HS1811	Flat chisel	1" x 12"	1
HS1811B20	Flat chisel	1" x 12"	20
HS1812	Flat chisel	1" x 18"	1
HS1812B10	Flat chisel	1" × 18"	10
HS1813	Bull point	12"	1
HS1813B20	Bull point	12"	20
HS1814	Bull point	18"	1
HS1814B10	Bull point	18"	10
HS1815	Scraping chisel	2" x 12"	1
HS1816	Scaling chisel	1-1/2" 12"	1
HS1817	Scaling chisel	2" ×12"	1
HS1817B10	Scaling chisel	2" ×12"	10
HS1521	Bushing head	16 tooth head, 1-3/4" square	1
HS1818	Bushing head shank	12"	1
HS1820	Seam tool	1-1/8" x 15"	1
HS1821	Slotting tool	1-1/8" x 15"	1
HS1822	Clay spade	4-1/2" x 16"	1
HS1822B3	Clay spade	4-1/2" x 16"	3
HS1824	Ground rod driver	5/8" & 3/4" rods	1
HS1826	Pointed spade	4-1/2" x 16"	1
HS1827	Tamper plate shank	12"	1
HS1828	Tamper plate	5" x 5"	1





# **Spline Rotary Hammer Core Bits**

Bosch spline rotary hammer core bits feature an integral shank for better power transmission.

• Maximum core size of 2-5/8" deep (dimensions are nominal

Item #	Bit Diameter	Usable Length	Overall Length
HC8000	1-1/2"	7"	12"
HC8005	1-1/2"	17"	22"
HC8010	2"	7"	12"
HC8015	2"	17"	22"
HC8020	2-1/2"	7"	12"
HC8025	2-1/2"	17"	22"
HC8030	3-1/8"	7"	12"
HC8035	3-1/8"	17"	22"
HC8040	3-9/16"	7"	12"
HC8045	3-9/16"	17"	22"
HC8050	4"	7"	12"
HC8055	4"	17"	22"
HC8070	5"	7"	12"
HC8075	5"	17"	22"
HC89 Centering Tip	-	-	4-3/4"

# 3/4" Hex Hammer Steel



Bosch offers a full assortment of  $3/4"\,{\rm hex}\,{\rm hammer}\,{\rm steel}$  points and chisels.

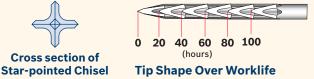
Item #	Description	Size	Quantity
HS1502	Scraping chisel	2" x 12"	1
HS1503	Scaling chisel	3" x 12"	1
HS1503B10	Scaling chisel	3" x 12"	10
HS1504	Clay spade	4-1/2" x 17"	1
HS1506	Asphalt cutter	5" x 15"	1
HS1521	Bushing head	16 tooth head, 1-3/4" square	1
HS1508	Bushing head shank	12"	1
HS1515	Bull point	12"	1
HS1515B20	Bull point	12"	20
HS1516	Bull point	18"	1
HS1516B10	Bull point	18"	10
HS1517	Flat chisel	1" x 12"	1
HS1517B20	Flat chisel	1" x 12"	20
HS1518	Flat chisel	1" x 18"	1
HS1518B10	Flat chisel	1" x 18"	10
HS1520	Bushing tool one piece	16 tooth head, 1-3/4" square x 9-1/4"	1
HS1520B10	Bushing tool one piece	16 tooth head, 1-3/4" square x 9-1/4"	10
HS1524	Ground rod driver	5/8" & 3/4" rods	1
HS1526	Pointed spade	4-1/2" x 16"	1
HS1527	Tamper plate shank	12"	1
HS1828	Tamper plate	5" x 5"	1

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# **30%** Higher Removal Rate

Star-shaped and self-sharpening cutting edge: this means more material removal with each impact. Removal rate of star-pointed chisels remains constantly high over entire service life. This saves downtime and eliminates service costs caused by time-consuming resharpening.

# Brute™ 1-1/8" Hex Hammer Steel



# Digging Chisel

Tamper Shank



Bosch offers a full assortment of Brute™	/ 1-1/8" hex hammer
steel points and chisels.	

ltem #	Description	<b>Overall Length</b>	Quantity
HS2124	Tamper plate	6" x 6"	1
HS2125	Tamper plate	8" x 8"	1
HS2126	Tent stake driver	5-1/2"	1
HS2861 🔤	Star Point self-sharpening	16"	1
HS2161	Moil point	20"	1
HS2161B5	Moil point	20"	5
HS2863 NEW!	Flat chisel	16"	1
HS2163	Narrow chisel	20"	1
HS2163B5	Narrow chisel	20"	5
HS2164	3" chisel	20"	1
HS2164B5	3" chisel	20"	5
HS2166	Superkut chisel	20-1/2"	1
HS2167	5" asphalt cutter	19"	1
HS2167B3	5" asphalt cutter	19"	3
HS2168	3" digging chisel	22-1/2"	1
HS2169	5-3/8" clay spade	21"	1
HS2169B3	5-3/8" clay spade	21"	3
HS2170	Frost wedge	24-1/2"	1
HS2171	Spike / pin driver	14-1/2"	1
HS2172	Ground rod driver	15-1/2"	1
HS2173	Tamper shank	15-1/2"	1

# Air Tool Steel



Bosch offers a full assortment of air tool steel points and chisels. For use with pneumatic hammers only.

ltem #	Description	Overall Length	Shank	Quantity
HS2260	Moil point	18"	7/8" hex	1
HS2261	Moil point	14"	7/8" hex	1
HS2262	Narrow chisel	18"	7/8" hex	1
HS2263	Narrow chisel	14"	7/8" hex	1
HS2264	3" chisel	20-1/2"	7/8" hex	1
HS2267	5" asphalt cutter	17-1/2"	7/8" hex	1
HS2269	5-1/2" clay spade	20"	7/8" hex	1
HS2360	Moil point	18"	1" hex	1
HS2361	Moil point	14"	1" hex	1
HS2362	Narrow chisel	18"	1" hex	1
HS2363	Narrow chisel	14"	1" hex	1
HS2364	3" chisel	20-1/2"	1" hex	1
HS2367	5" asphalt cutter	17-1/2"	1" hex	1
HS2369	5-1/2" clay spade	20"	1" hex	1
HS2460	Moil point	18"	1-1/4" hex	1
HS2461	Moil point	14"	1-1/4" hex	1
HS2462	Narrow chisel	18"	1-1/4" hex	1
HS2463	Narrow chisel	14"	1-1/4" hex	1
HS2464	3" chisel	20-1/2"	1-1/4" hex	1
HS2467	5" asphalt cutter	17-1/2"	1-1/4" hex	1
HS2469	5-1/2" clay spade	20"	1-1/4" hex	1

# Adapters & Other Accessories

# SDS-max<sup>®</sup> Rotary Hammer Adapters

Bosch offers adapters to make it easy to move up to SDS-max<sup>®</sup> while still utilizing your current SDS-plus<sup>®</sup> and spline accessories.

Item #	Description
HA1030	SDS-max® to SDS-plus® adapter
HA1031	SDS-max® to spline adapter
HA1032	SDS-max® 3 jaw chuck adapter 1/2"-20 thread
HA1033	SDS-max® to 3/4" hex adapter
T4000	SDS-max® 9" core bit adapter shank
T4001	SDS-max® 16" core bit adapter shank

# **Spline Rotary Hammer Adapters**

Use these Bosch adapters with a spline hammer to utilize B taper and SDS-plus® accessories.



ltem #	Description
HA1020	Spline drive to SDS-plus® adapter
T1831	Spline drive to "B"-taper adapter
1 601 030 009	Drift pin (for T1831)

SDS-plus<sup>®</sup> and SDS-max<sup>®</sup> are registered trademarks of Robert Bosch GmbH. NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM.