ULTRAWEDGE™ ANCHOR

ULTRAWEDGE™+ CRACKED CONCRETE APPROVED	
Part #	**Size**
157060	3/8”X2 1/4”
157070	3/8”X2 3/4”
157080	3/8”-16X3”
157090	3/8”-16X3 3/4”
157100	3/8”-16X5”
157110	3/8”-16X6 1/2”
157180	1/2”X2 3/4”
157190	1/2”-13X3 3/4”
157200	1/2”-13X4 1/4”
157210	1/2”-13X4 1/2”
157220	1/2”-13X5 1/2”
157230	1/2”-13X7”
157240	1/2”-13X8 1/2”
157250	1/2”-13X10”
157260	1/2”-13X12”
157300	5/8”X3 1/2”
157310	5/8”-11X4 1/2”
157320	5/8”-11X5”
157330	5/8”-11X6”
157340	5/8”-11X7”
157350	5/8”-11X8 1/2”
157360	5/8”-11X10”
157370	5/8”-11X12”
157380	3/4”-10X4 1/4”
157390	3/4”-10X4 3/4”
157400	3/4”-10X5 1/2”
157410	3/4”-10X6 1/4”
157420	3/4”-10X7”
157430	3/4”-10X8 1/2”
157440	3/4”-10X10”
157450	3/4”-10X12”

Select anchor length to achieve minimum embedment which will depend on the thickness of the fixture being attached.

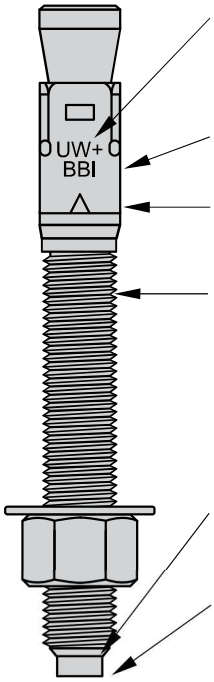
(SEE ESR# 3981 REPORT FOR MINIMUM EMBEDMENTS & OTHER REQUIREMENTS)

ULTRAWEDGE™ 304 STAINLESS	
Part #	**Size**
616010	1/4”-20X1 3/4”
616020	1/4”-20X2 1/4”
616030	1/4”-20X3 1/4”
616040	3/8”-16X2 1/4”
616050	3/8”-16X2 3/4”
616060	3/8”-16X3”
616070	3/8”-16X3 3/4”
616080	3/8”-16X5”
616090	3/8”-16X6 1/2”
616100	1/2”-13X2 3/4”
616110	1/2”-13X3 3/4”
616120	1/2”-13X4 1/4”
616130	1/2”-13X5 1/2”
616140	1/2”-13X7”
616150	1/2”-13X8 1/2”
616160	1/2”-13X10”
616170	1/2”-13X12”
616180	5/8”-11X3 1/2”
616190	5/8”-11X4 1/2”
616200	5/8”-11X5”
616210	5/8”-11X6”
616220	5/8”-11X7”
616230	5/8”-11X8 1/2”
616240	5/8”-11X10”
616250	5/8”-11X12”
616260	3/4”-10X4 1/4”
616270	3/4”-10X4 3/4”
616280	3/4”-10X5 1/2”
616290	3/4”-10X7”
616300	3/4”-10X8 1/2”
616310	3/4”-10X10”
616320	3/4”-10X12”
616330	3/4”-10X6 1/4”
616340	7/8”-9X6”
616350	7/8”-9X8”
616360	1”-8X6”
616370	1”-8X9”
616380	1”-8X12”

ULTRAWEDGE™ 316 STAINLESS	
Part #	**Size**
617010	1/4”-20X1 3/4”
617020	1/4”-20X2 1/4”
617030	1/4”-20X3 1/4”
617040	3/8”-16X2 3/4”
617050	3/8”-16X3”
617060	3/8”-16X3 3/4”
617070	3/8”-16X5”
617080	1/2”-13X2 3/4”
617090	1/2”-13X3 3/4”
617100	1/2”-13X4 1/4”
617110	1/2”-13X5 1/2”
617120	1/2”-13X7”
617130	5/8”-11X3 1/2”
617140	5/8”-11X4 1/2”
617150	5/8”-11X5”
617160	5/8”-11X6”
617170	5/8”-11X7”
617180	5/8”-11X8 1/2”
617190	3/4”-10X4 1/4”
617200	3/4”-10X4 3/4”
617210	3/4”-10X5 1/2”
617220	3/4”-10X6 1/4”
617230	3/4”-10X7”
617240	3/4”-10X8 1/2”

ULTRAWEDGE™ HOT DIP GALV.	
Part #	**Size**
158010	3/8”-16X3 1/2”
158100	1/2”-13X2 3/4”
158110	1/2”-13X3 3/4”
158120	1/2”-13X4 1/4”
158130	1/2”-13X5 1/2”
158140	1/2”-13X7”
158150	1/2”-13X8 1/2”
158160	1/2”-13X10”
158200	5/8”-11X3 1/2”
158210	5/8”-11X5”
158220	5/8”-11X6”
158230	5/8”-11X7”
158240	5/8”-11X8 1/2”
158250	5/8”-11X10”
158300	3/4”-10X4 3/4”
158310	3/4”-10X5 1/2”
158320	3/4”-10X6 1/4”
158330	3/4”-10X8 1/2”
158340	3/4”-10X10”
158400	7/8”-9X6”
158410	7/8”-9X8”
158500	1”-8X6”
158510	1”-8X9”

The newly improved Ultrawedge™+ anchor has been designed for heavy duty applications with impressive performance characteristics. The advanced design of the collar allows for anchoring in the most demanding requirements.



TRADEMARKED
Indicates proprietary product insuring consistent quality.

360 DEGREE COLLAR

1035 COLD ROLLED STEEL

LONGER THREAD LENGTH
Gives greater versatility in anchor embedment depth with one anchor.

IMPRESSIVE PERFORMANCE
Cracked & Un-cracked approved.

BULL NOSE HEAD
Helps to ensure that threads won't be damaged during installation.

HEAD STAMPED
Helps determine length of anchor after installation.

ICC ES
ICC-ES 3981

ESR-3981 - LABC - LARC
ESR-3981 - CBC - CRC
ESR-3981 - FBC

MIAMI-DADE COUNTY APPROVED
NOA 18-0403.04

SLEEVE ANCHOR

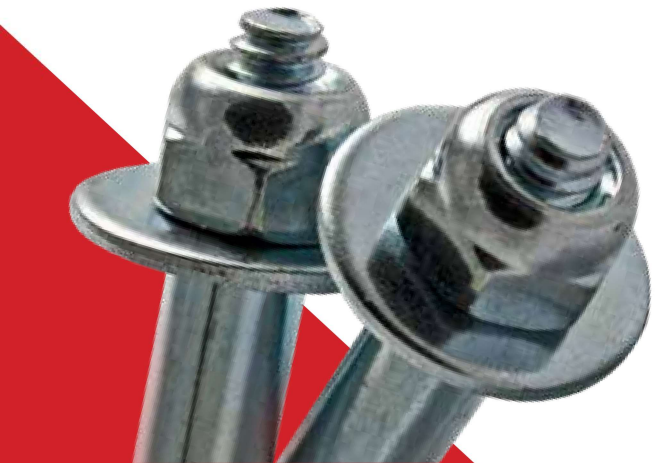
MEDIUM DUTY SLEEVE ANCHOR PROGRAM

SLEEVE ANCHOR - ACORN HEAD

Part #	Pack	VD	Size
276015	100PCS	PR	**1/4"-20 X 7/8"**
276020	100PCS	PR	**1/4"-20 X 1 3/8"**
276030	100PCS	PR	**1/4"-20 X 2 1/4"**

SLEEVE ANCHOR - HEX NUT

Part #	Pack	VD	Size
278030	100PCS	PR	**5/16" X 1 1/2"**
278040	100PCS	PR	**5/16" X 2 1/2"**
278050	50PCS	PR	**3/8" X 1 7/8"**
278060	50PCS	PR	**3/8" X 3"**
278070	50PCS	PR	**3/8" X 4"**
278080	25PCS	PR	**1/2" X 2 1/4"**
278090	25PCS	PR	**1/2" X 3"**
278100	25PCS	PR	**1/2" X 4"**
278110	25PCS	PR	**1/2" X 6"**
278120	25PCS	PR	**5/8" X 2 1/4"**
278130	25PCS	PR	**5/8" X 3"**
278135	10PCS	PR	**5/8" X 3 7/8"**
278140	10PCS	PR	**5/8" X 4 1/4"**
278150	10PCS	PR	**5/8" X 6"**
278160	10PCS	PR	**3/4" X 2 1/2"**
278180	5PCS	PR	**3/4" X 4 1/4"**
278190	5PCS	PR	**3/4" X 6 1/4"**



SLEEVE ANCHOR - FLAT HEAD

Part #	Pack	VD	Size
277220	100PCS	PR	**1/4" X 2" Threshold**

SLEEVE ANCHOR - ROUND HEAD COMBO

Part #	Pack	VD	Size
426005	100PCS	PR	**1/4" X 1 1/4"**

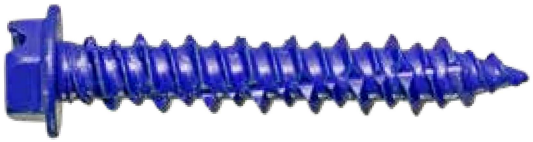
SLEEVE ANCHOR - ROUND HEAD

Part #	Pack	VD	Size
426010	100PCS	PR	**1/4" X 2"**
426022	100PCS	PR	**1/4" X 2 3/4"**
426020	50PCS	PR	**3/8" X 2 1/2"**
426030	50PCS	PR	**3/8" X 3 3/4"**
426040	50PCS	PR	**3/8" X 4 3/4"**

SLEEVE TYPE ROD HANGERS

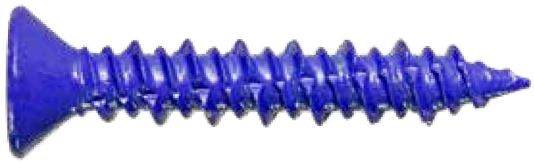
Part #	Pack	VD	Size
R17003	50PCS	PR	**5/16" X 1 1/2"**
R17002	50PCS	PR	**3/8" X 1 7/8"**
R17001	25PCS	PR	**1/2" X 2 1/4"**
R17004	20PCS	PR	**5/8" X 2 1/4"**

TAPKING™
STANDARD TAPKING™ CONCRETE SCREWS



TAPKING™ CONCRETE SCREWS - HEX HEAD

Part #	Size
660010	3/16" X 1 1/4"
660015	3/16" X 1 3/4"
660020	3/16" X 2 1/4"
660025	3/16" X 2 3/4"
660030	3/16" X 3 1/4"
660035	3/16" X 4"
660050	1/4" X 1 1/4"
660055	1/4" X 1 3/4"
660060	1/4" X 2 1/4"
660070	1/4" X 2 3/4"
660080	1/4" X 3 1/4"
660090	1/4" X 4"
660100	1/4" X 5"
660110	1/4" X 6"



TAPKING™ CONCRETE SCREWS - FLAT HEAD

Part #	Size
660200	3/16" X 1 1/4"
660210	3/16" X 1 3/4"
660220	3/16" X 2 1/4"
660230	3/16" X 2 3/4"
660240	3/16" X 3 1/4"
660250	3/16" X 4"
660260	1/4" X 1 1/4"
660270	1/4" X 1 3/4"
660280	1/4" X 2 1/4"
660290	1/4" X 2 3/4"
660300	1/4" X 3 1/4"
660310	1/4" X 4"
660320	1/4" X 5"
660330	1/4" X 6"

MIAMI-DADE COUNTY APPROVED

NOA 19.0326.03

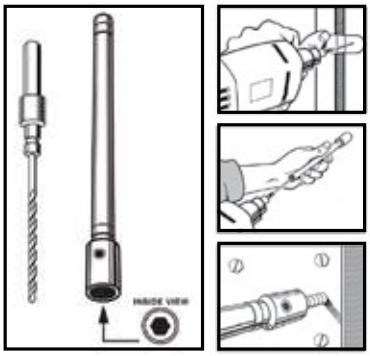
SUITABLE FOR STANDARD CONCRETE BITS AND SDS-HEX ROTARY HAMMER DRILL BITS

Concrete Screw	Length	Drill Bit	Part#
3/16"	1-1/4", 1-3/4"	5/32" x 3-1/2"	R62004
3/16"	2-1/4", 2-3/4"	5/32" x 4-1/2"	R62005
3/16"	3-1/4", 3-3/4", 4"	5/32" x 5-1/2"	R62006
1/4"	1-1/4", 1-3/4"	3/16" x 3-1/2"	R62008
1/4"	2-1/4", 2-3/4"	3/16" x 4-1/2"	R62003
1/4"	3-1/4", 3-3/4", 4"	3/16" x 5-1/2"	R62001
1/4"	5"	3/16" x 6-3/4"	R62002

To Insert Drill Bit
Loosen set screw on side of drill adapter with 1/8" hex key. Do not remove completely. Align flat side of concrete drill bit with set screw and tighten screw.

To Drill
Place drill adapter into 3/8" or 1/2" chuck of standard hammer drill. Place drill bit in drill adapter and tighten set screw. Drill hole minimum of 1/4" deeper than TAPKING™ anchor or concrete screw is to be embedded.

To Drive
Slide sleeve over drill bit and snap onto drill adapter. Snap proper socket into end of sleeve. Insert head of TAPKING™ anchor or concrete screw into socket. Drive until anchor is fully embedded.



DROP IN ANCHOR

DROP IN ANCHOR - CARBON STEEL
(INCLUDES FREE SETTING TOOL IN BOX)

Part #	Size
268010	1/4”
268020	3/8”
268030	1/2”
268040	5/8”
268050	3/4”

DROP IN ANCHOR - 304 STAINLESS
(INCLUDES FREE SETTING TOOL IN BOX)

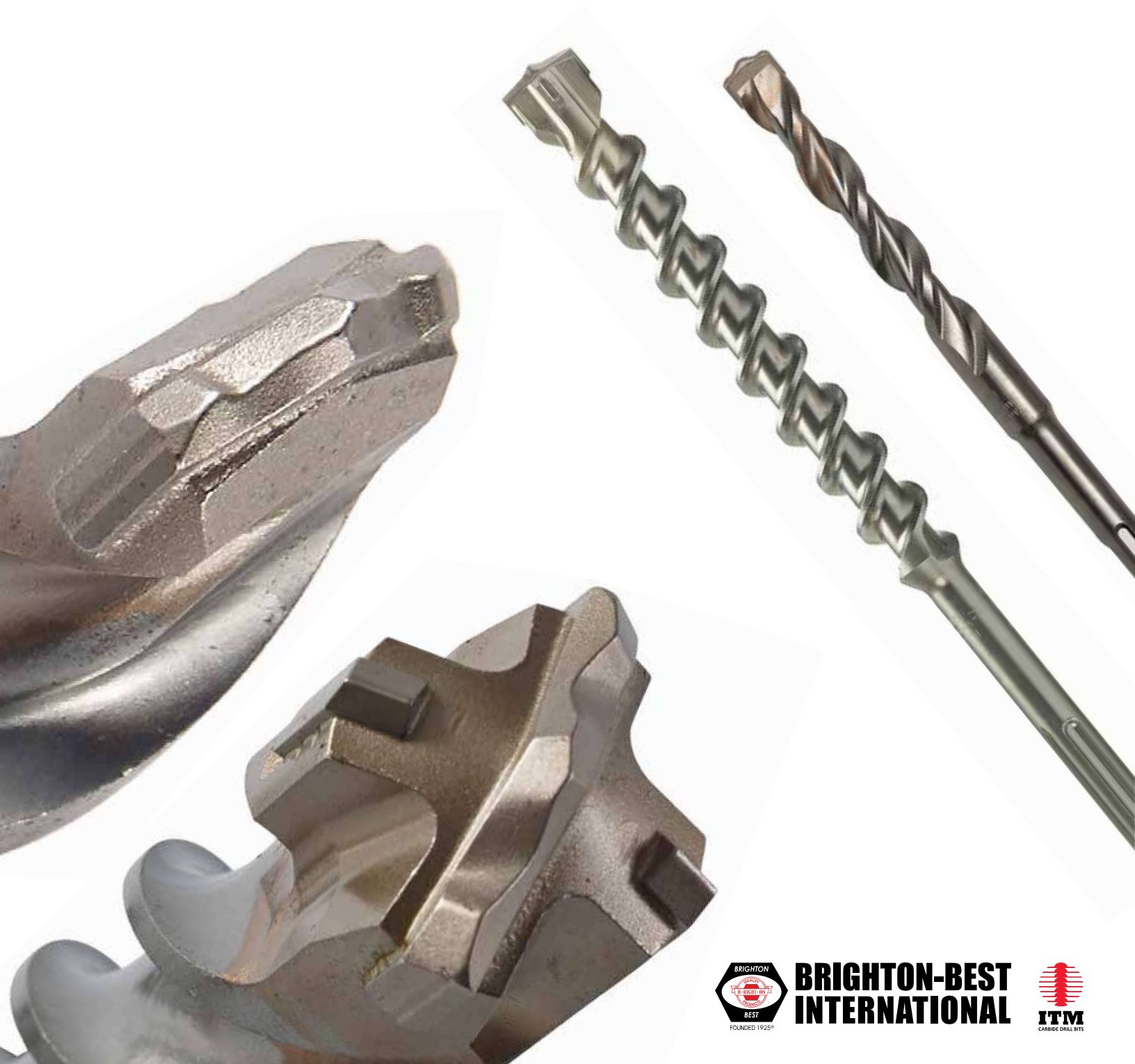
Part #	Size
619010	1/4”
619020	3/8”
619030	1/2”
619040	5/8”
619050	3/4”

SHORTY DROP IN
(INCLUDES FREE SETTING TOOL IN BOX)

Part #	Size
268220	3/8”

Proferred®

CARBIDE



BRIGHTON-BEST INTERNATIONAL

ITM CARBIDE DRILL BITS

Proferred®
CARBIDE

ITM
CARBIDE DRILL BITS

- Rotary Hammer Drill
- Serrated Head Geometry
- Self Centering Chisel Point
- ANSI Specification
- Tungsten Carbide Tip
- Copper / Silver Brazing
- Fastest Dust Removal
- Fastest Drilling Speeds
- Clean Round Holes
- Less Vibration
- Polished Finish
- Industrial Quality

SDS PLUS

- **Concrete**
- **Brick**
- **Stone**
- **Masonry**
- **Aggregates**

GERMANY

ANSI

SOLD INDIVIDUALLY. 1 PER CLIP.

SDS-PLUS Rotary Hammer Drills

Part #	Size	X	OAL	Drilling	Head	Qty.
C10009	**5/32”**	X	**4-1/4”**	2”	4-PLUS	1
C10010	**5/32”**	X	**6-1/4”**	4”	4-PLUS	1
C10020	**3/16”**	X	**4-1/2”**	2”	4-PLUS	1
C10030	**3/16”**	X	**6-1/2”**	4”	4-PLUS	1
C10031	**3/16”**	X	**8-1/2”**	6”	4-PLUS	1
C10032	**3/16”**	X	**12-1/2”**	10”	4-PLUS	1
C10033	**7/32”**	X	**6-1/2”**	4”	4-PLUS	1
C10034	**7/32”**	X	**8-1/2”**	6”	4-PLUS	1
C10035	**7/32”**	X	**10-1/2”**	8”	4-PLUS	1
C10036	**7/32”**	X	**16”**	14”	4-PLUS	1
C10040	**1/4”**	X	**4-1/2”**	2”	4-PLUS	1
C10050	**1/4”**	X	**6-1/2”**	4”	4-PLUS	1
C10051	**1/4”**	X	**8-1/2”**	6”	4-PLUS	1
C10052	**1/4”**	X	**10-1/2”**	8”	4-PLUS	1
C10053	**1/4”**	X	**14”**	12”	4-PLUS	1
C10054	**1/4”**	X	**16”**	14”	4-PLUS	1
C10060	**5/16”**	X	**6-1/2”**	4”	4-PLUS	1
C10070	**5/16”**	X	**12-1/2”**	10”	4-PLUS	1
C10080	**3/8”**	X	**6-1/2”**	4”	4-PLUS	1
C10090	**3/8”**	X	**10-1/2”**	8”	4-PLUS	1
C10100	**3/8”**	X	**12-1/2”**	10”	4-PLUS	1
C10101	**3/8”**	X	**18”**	16”	4-PLUS	1
C10102	**3/8”**	X	**24”**	22”	4-PLUS	1
C10110	**7/16”**	X	**6-1/2”**	4”	4-PLUS	1
C10111	**7/16”**	X	**12-1/2”**	10”	4-PLUS	1
C10120	**1/2”**	X	**6-1/2”**	4”	4-PLUS	1
C10130	**1/2”**	X	**10-1/2”**	8”	4-PLUS	1
C10140	**1/2”**	X	**12-1/2”**	10”	4-PLUS	1
C10141	**1/2”**	X	**18”**	16”	4-PLUS	1
C10142	**1/2”**	X	**24”**	22”	4-PLUS	1
C10150	**9/16”**	X	**6-1/4”**	4”	4-PLUS	1
C10160	**9/16”**	X	**12-1/4”**	10”	4-PLUS	1
C10170	**5/8”**	X	**6-1/4”**	4”	4-PLUS	1
C10171	**5/8”**	X	**8-1/4”**	6”	4-PLUS	1
C10190	**5/8”**	X	**12-1/4”**	10”	4-PLUS	1
C10191	**5/8”**	X	**18”**	16”	4-PLUS	1
C10192	**5/8”**	X	**24”**	22”	4-PLUS	1
C10193	**3/4”**	X	**8”**	6”	4-PLUS	1
C10220	**3/4”**	X	**12”**	10”	4-PLUS	1
C10221	**3/4”**	X	**18”**	16”	4-PLUS	1
C10222	**3/4”**	X	**24”**	22”	4-PLUS	1
C10223	**7/8”**	X	**8”**	6”	4-PLUS	1
C10230	**7/8”**	X	**10”**	8”	4-PLUS	1
C10231	**7/8”**	X	**12”**	10”	4-PLUS	1
C10240	**1”**	X	**10”**	8”	4-PLUS	1
C10241	**1”**	X	**18”**	16”	4-PLUS	1

Proferred®
CARBIDE

ITM
CARBIDE DRILL BITS

SDS-MAX® Rotary Hammer Drills

SDS max

Part #	Size	X	OAL	Drilling	Head	Qty.
C13100	3/8"	X	13"	7-1/2"	REGULAR	1
C13102	1/2"	X	13"	7-1/2"	REGULAR	1
C13104	1/2"	X	21"	15-1/2"	REGULAR	1
C13106	9/16"	X	21"	15-1/2"	REGULAR	1
C13108	5/8"	X	13"	7-1/2"	X-CUTTER	1
C13110	5/8"	X	21"	15-1/2"	X-CUTTER	1
C13112	5/8"	X	36"	30-1/2"	X-CUTTER	1
C13114	11/16"	X	21"	15-1/2"	X-CUTTER	1
C13116	3/4"	X	13"	8"	X-CUTTER	1
C13118	3/4"	X	21"	17"	X-CUTTER	1
C13120	3/4"	X	36"	31"	X-CUTTER	1
C13122	7/8"	X	13"	8"	X-CUTTER	1
C13124	7/8"	X	21"	17"	X-CUTTER	1
C13126	7/8"	X	36"	31"	X-CUTTER	1
C13128	1"	X	13"	8"	X-CUTTER	1
C13130	1"	X	21"	17"	X-CUTTER	1
C13132	1"	X	36"	31"	X-CUTTER	1
C13134	1-1/8"	X	17"	12"	X-CUTTER	1
C13136	1-1/8"	X	21"	17"	X-CUTTER	1
C13138	1-1/8"	X	36"	31"	X-CUTTER	1
C13140	1-1/4"	X	15"	10"	X-CUTTER	1
C13142	1-1/4"	X	23"	18"	X-CUTTER	1
C13144	1-3/8"	X	23"	18"	X-CUTTER	1
C13146	1-1/2"	X	23"	18"	X-CUTTER	1
C13148	1-3/4"	X	23"	18"	X-CUTTER	1
C13150	2"	X	23"	18"	X-CUTTER	1

- Rotary Hammer Drill
- Industrial Quality
- Tungsten Carbide Tip
- Copper / Silver Brazing
- Fastest Dust Removal
- Fastest Drilling Speeds
- Heat Treated Body
- Clean Round Holes
- Less Vibration
- Polished Finish
- ANSI Specification

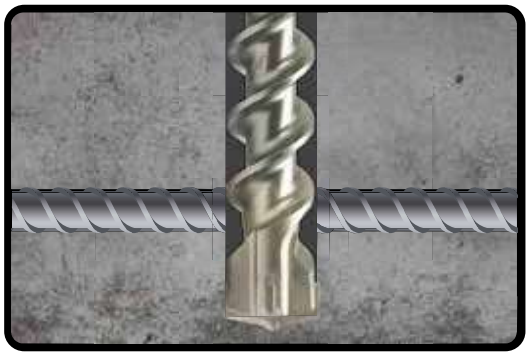
- → **Reinforced Concrete**
- → **Brick**
- → **Stone**
- → **Masonry**
- → **Aggregates**

GERMANY ANSI

SOLD INDIVIDUALLY. 1 PER TUBE.

Bosch® License

WILL PENETRATE THROUGH REINFORCED CONCRETE



Proferred® CARBIDE

ITM CARBIDE DRILL BITS

- Rotary Hammer Drill
- STOP - Lip Prevents Over-Drilling
- Drill Exact Depth For Drop-In Anchor
- Less Likely to Hit Rebar
- ANSI Specification

- → **Concrete**
- → **Brick**
- → **Stone**
- → **Masonry**
- → **Aggregates**

For Drop-in Anchors

GERMANY

ANSI

SDS-PLUS + STOP Rotary Hammer Bit

Part #	Size	Drill Depth	Anchor Size	Qty.
C12100	**3/8”**	1-1/16”	1/4”	1
C12102	**1/2”**	13/16”	3/8” Short	1
C12104	**1/2”**	1-11/16”	3/8”	1
C12106	**5/8”**	1-3/16”	1/2” Short	1
C12108	**5/8”**	2-1/16”	1/2”	1

Half Flat Shank

Concrete Bits - FOR CONCRETE-SCREWS

Part #	Size	x	OAL	Screw	Qty.
R62004	**5/32”**	X	**3-1/2”**	12	25
R62005	**5/32”**	X	**4-1/2”**	12	25
R62006	**5/32”**	X	**5-1/2”**	12	25
R62008	**3/16”**	X	**3-1/2”**	14	25
R62003	**3/16”**	X	**4-1/2”**	14	25
R62001	**3/16”**	X	**5-1/2”**	14	25
R62002	**3/16”**	X	**6-3/4”**	14	25
R62009	**3/16”**	X	**7-5/8”**	14	25

- Industrial Quality
- Tungsten Carbide Tip
- Used for 5/32” Screws and 3/16” Screws

FOR USE WITH CONCRETE-SCREW SLEEVE

Each concrete-screw carbide drill bit is precisely ground to match a certain tolerance to assure proper hole diameter and to achieve maximum thread holding power. The flat on the shank fits all drill adapters. The drill bit is specially heat treated to make it very durable.

SDS-HEX Bits - FOR CONCRETE-SCREWS

Part #	Size	x	OAL	Drilling	Qty.
C19200	**5/32”**	X	**5”**	2-1/2”	1
C19201	**5/32”**	X	**7”**	4-1/2”	1
C19100	**3/16”**	X	**5”**	2-1/2”	1
C19101	**3/16”**	X	**7”**	4-1/2”	1

SDS PLUS

GERMANY

- Industrial Quality
- Special Tungsten Carbide Tip
- Copper / Silver Brazing
- Polished Finish
- Used for 5/32” Screws and 3/16” Screws

FOR USE WITH CONCRETE-SCREW SLEEVE

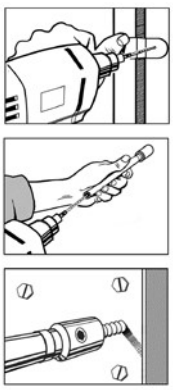
SDS-HEX Rotary Hammer drill bits are specifically designed for concrete-screw installation. These SDS bits have a special 5/16” HEX shoulder for direct use with concrete screw installation sleeves, eliminating the need for drill adapters. The benefit of using an SDS-Plus machine instead of a standard rotation drill is 2-3X faster performance, especially in harder concretes. SEE BELOW FOR INSTALLATION KIT

Installation Kit

Part #	Description
C99010	Installation Kit

INCLUDES:

- 5/32” x 7” SDS-PLUS Hex Bit
- 3/16” x 7” SDS-PLUS Hex Bit
- 1/4” Magnetic Driver
- 5/16” Magnetic Driver
- Phillips Bit Adapter
- Masonry Drill Adapter
- 6-1/2” Sleeve
- 1/8” Hex Key
- Phillips #2 x 1” Insert
- Phillips #3 x 1” Insert



- Red Case
- Black Hardware

This Installation Kit is Suitable for both Standard Concrete Bits & SDS-HEX Rotary Hammer Bits.