

SITEH3RO™

SITEH3RO™

**Turn your Impact
Wrench into a
multipurpose metal
working machine.**

Pat. WO2024/100390



48

ROTABROACH.CO.UK

SITEH3RO™



Connect Click **GO**

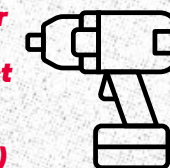
**Drill new, expand,
thread and align
holes for the major
diameters**

**SMOOTH,
EASY CUT**

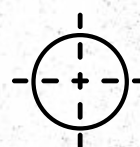
75%

Unique X+ Coating for up
to 75% longer tool life.

Suitable for
1/2" and
3/4" Impact
Wrenches
(holder
dependent)



**Make NEW
HOLES with
Step Drills
& Step
Reamers**



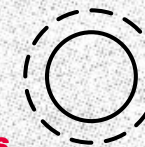
**ALIGN
HOLES
with Car
Reamers**



**THREAD
HOLES
with Taps**



**EXPAND
HOLES with
Step Drills
and Step &
Car Reamers**



POWER To Cut Metal.™

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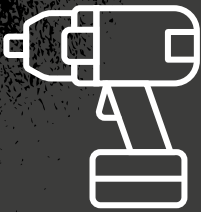
SITEH3RO™
HOLDER



Quick Release

High Temperature Tested to 180°C

Suitable for 1/2" and 3/4" Impact Wrenches



Pat. WO2024/100390

SITEH3RO™ Holder Sizes:

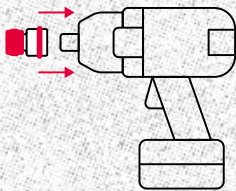
Part Number	Description	Size	Impact Wrench
RSH12	1/2" Square Holder	1/2"	1/2" Impact Wrench
RSH34	3/4" Square Holder	3/4"	3/4" Impact Wrench

SITEH3RO™ Holder Spare Parts:

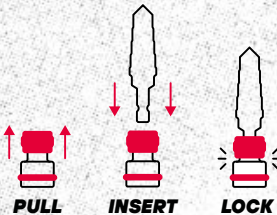
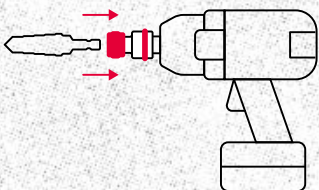
Part Number	Description
RD43209	SITEH3RO™ O-Ring for 1/2" Square Holder
RD43211	SITEH3RO™ O-Ring for 3/4" Square Holder
RD43210	SITEH3RO™ Retaining Pin for 3/4" Square Holder
RD43208	SITEH3RO™ Retaining Pin for 1/2" Square Holder

Turn your Impact Wrench into a multipurpose metal working machine.

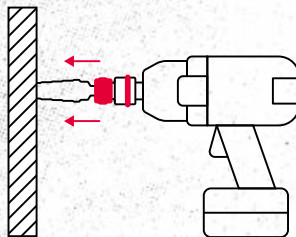
1. Connect
Connect the holder to the Impact Wrench



2. Click
Insert the tool



3. GO
Start DRILLING!



CAR REAMER

Spiral Flute for Faster Cuts

Unique X+ Coating

Safety Collar

7/16" Hex Impact Shank



- Align, clean out and expand holes on site with your Impact Wrench and SITEH3RO™.
- Unique X+ Coating for up to 75% longer tool life.
- Available in 18 major diameter sizes.
- Suitable for use in standard 3-jaw drill chucks.
- Smooth, easy cut.

CAR REAMER Sizes:

Part Number	Diameter	Shank
CR08	8mm	7/16" Hex Impact Shank
CR10	10mm	
CR11	11mm	
CR12	12mm	
CR13	13mm	
CR14	14mm	
CR15	15mm	
CR16	16mm	
CR17	17mm	
CR18	18mm	
CR19	19mm	
CR20	20mm	
CR21	21mm	
CR22	22mm	
CR23	23mm	
CR24	24mm	
CR25	25mm	
CR26	26mm	

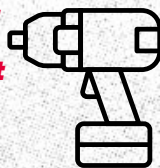
CAR REAMER Kits:

Part Number	Size Range	Kit Description
SHRCR1	14, 18, 22mm	3 Piece Kit
SHRCR2	12, 14, 18, 22 & 26mm	5 Piece Kit
SHRCR3	8, 10, 12, 14, 16, 18, 20, 22, 24, 26mm	10 Piece Kit

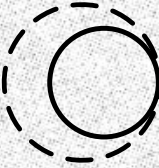
75%

Unique X+ Coating for up to 75% longer tool life.

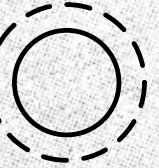
Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



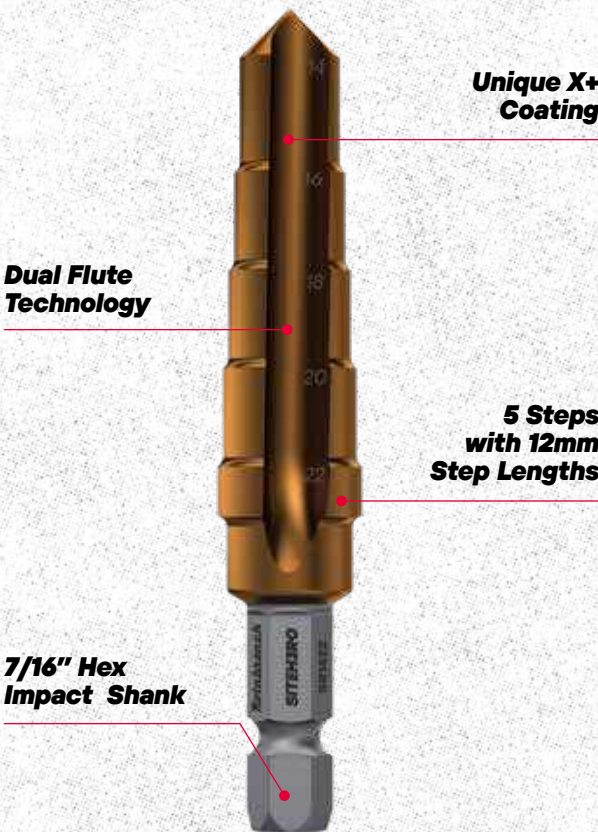
ALIGN HOLES



EXPAND HOLES



STEP REAMER



- Expand and clean out holes with your Impact Wrench.
- 3 tools allow you to expand and clean out holes across 15 sizes from 8mm to 28mm in up to 12mm thick material.
- Ideal for expanding holes and available in all major bolt sizes.
- Unique X+ Coating for up to 75% longer tool life.
- Suitable for use in standard 3-jaw drill chucks.

STEP REAMER Sizes:

Part Number	Diameter	Shank
SR816	8mm to 16mm	7/16" Hex Impact Shank
SR1422	14mm to 22mm	
SR2028	20mm to 28mm	

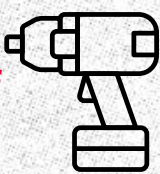
All STEP REAMERS include 5 steps with 12mm Step Lengths.

STEP REAMER Kit:

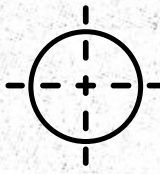
Part Number	Diameter	Shank
SHRSR1	8mm to 16mm 14mm to 22mm 20mm to 28mm	7/16" Hex Impact Shank

75%
Unique X+ Coating for up to 75% longer tool life.

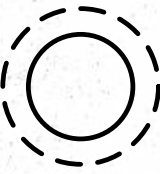
Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



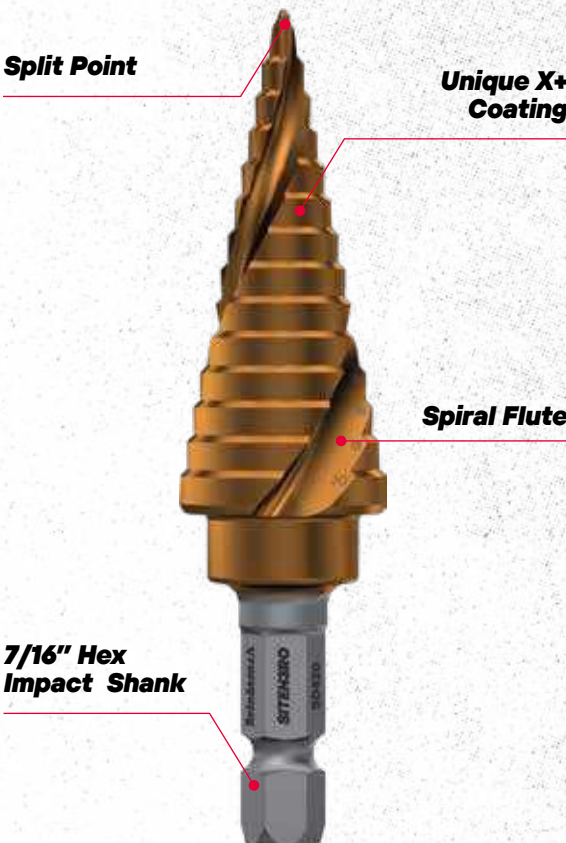
NEW HOLES



EXPAND HOLES



STEP DRILL



- Drill new holes and expand thin gauge material with an Impact Wrench and SITEH3RO™.
- Utilise in SITEH3RO™ holders for Impact Wrenches or any standard drill chuck.
- Holes from 4mm to 30mm in diameter, each step 5mm.
- Unique X+ Coating for up to 75% longer tool life.
- Suitable for use in standard 3-jaw drill chucks.

STEP DRILL Sizes:

Part Number	Diameter	Shank
SD412	4mm to 12mm	7/16" Hex Impact Shank
SD420	4mm to 20mm	
SD430	4mm to 30mm	

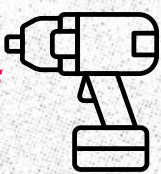
All STEP DRILLS include a spiral flute with 118° point.

STEP DRILL Kit:

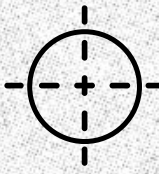
Part Number	Diameter	Shank
SHRSD1	4mm to 12mm 4mm to 20mm 4mm to 30mm	7/16" Hex Impact Shank

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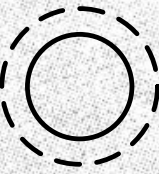
Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



NEW HOLES

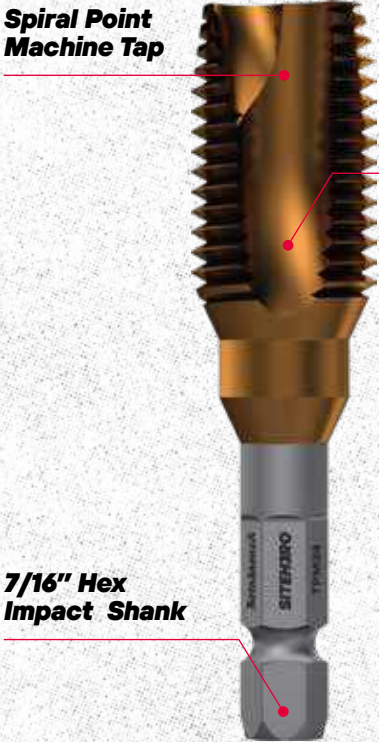


EXPAND HOLES



TAPS

Spiral Point Machine Tap



Unique X+ Coating

7/16" Hex Impact Shank

- Spiral Point Machine Tap: One Tap Solution.
- Thread holes with your Impact Wrench – up to 20X faster than hand tapping.
- Unique X+ Coating for up to 75% longer tool life.
- Thread holes from M5 to M30.
- Tap holes in material up to 25mm deep.
- Available in 12 sizes.

TAP Sizes:

Part Number	Diameter	Shank
TPM5	M5 x 0.80	7/16" Hex Impact Shank
TPM6	M6 x 1.00	
TPM8	M8 x 1.25	
TPM10	M10 x 1.50	
TPM12	M12 x 1.75	
TPM14	M14 x 2.00	
TPM16	M16 x 2.00	
TPM18	M18 x 2.50	
TPM20	M20 x 2.50	
TPM24	M24 x 3.00	
TPM27	M27 x 3.00	
TPM30	M30 x 3.50	

TAP Kits:

Part Number	Diameter	Kit
SHRTP1	M6, M8, M10, M12, M16	5 Piece Kit
SHRTP2	M12, M16, M20, M24	4 Piece Kit
SHRTP3	M5, M6, M8, M10, M12, M16, M20, M24, M30	9 Piece Kit

KITS



- Align, Thread, Expand and Drill New Holes
- SITEH3RO™ kit solutions for all major applications
- Multiple kit sizes available per tool type

SITEH3RO™ Ultimate Kit:

Part Number	Tool Type	Diameter	Qty
SHR1	Step Drills	4-12mm / 4-20mm / 4-30mm	3
	Step Reamers	8-16mm / 14-22mm / 20-28mm	3
	Taps	M6, M8, M10 & M12	4
	Car Reamers	14mm / 18mm & 22mm	3
	Holders	1/2" & 3/4"	2

CAR REAMER Kits:

Part Number	Size Range	Kit Description
SHRCR1	14, 18, 22mm	3 Piece Kit
SHRCR2	12, 14, 18, 22 & 26mm	5 Piece Kit
SHRCR3	8, 10, 12, 14, 16, 18, 20, 22, 24, 26mm	10 Piece Kit

STEP REAMER Kit:

Part Number	Diameter	Shank
SHRSR1	8mm to 16mm 14mm to 22mm 20mm to 28mm	7/16" Hex Impact Shank

STEP DRILL Kit:

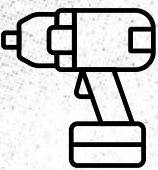
Part Number	Diameter	Shank
SHRSD1	4mm to 12mm 4mm to 20mm 4mm to 30mm	7/16" Hex Impact Shank

TAP Kits:

Part Number	Diameter	Kit
SHRTP1	M6, M8, M10, M12, M16	5 Piece Kit
SHRTP2	M12, M16, M20, M24	4 Piece Kit
SHRTP3	M5, M6, M8, M10, M12, M16, M20, M24, M30	9 Piece Kit

75%
Unique X+ Coating for up to 75% longer tool life.

Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



THREAD HOLES



75%
Unique X+ Coating for up to 75% longer tool life.

Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)

