





















www.savco.biz

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- 02 SurFix Bit Adapter p.4

Manual / Machined

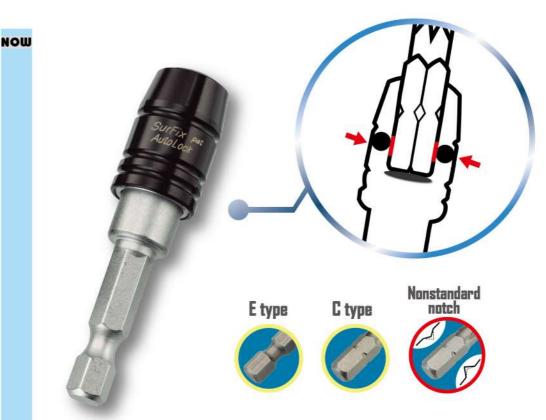
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SAVCO has been producing innovative design which patented in USA, Germany, China, Taiwan... since 1985, and will keeps going on the design tools research and develop innovative products as a permanent challenge in the future.





SurFix Bit Holder / AutoLock Bit Holder / U-Shape Adapter to grip on hexagonal surface firmly



- SurFix AutoLock design for any type of hex bits C6.3 & E6.3, even works with nonstandard notch especially.
- · Grips on smooth surface firmly, without tolerance and never slip.
- The first one bit holder exceeds GS standard to 71 N.m.





· One hand operation, just push bit into lock & pull ring up to release, fast and easy bit change.

Length (page 6)

- 60L
- 75L (3")
- 150L (6")
- 300L (12")
- 450L (18")

2005





Traditional bits holder + Power bit Wobbling

2002





U-Shape 1985 Adapter



Special hexagonal adapter w/ U-Shape clamp for any 1/4" hexagonal shank.



U-shape clamp: Material: CR-V

- 1/4" x 1/4" 12mm dia.
- 3/8" x 1/4" 17mm dia.
- 3/8" x 5/16" 17mm dia.
- 3/8" x 5/16" 22mm dia.
- 1/2" x 5/16" 22mm dia.

AV00662

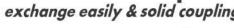
AV00663

AV00664

Sliding Card

Blister Card

SurFix Bit Adapter exchange easily & solid coupling





Manual: Material: CR-V

- 1/4" x 1/4"
- 3/8"x 1/4"
- 3/8"x 5/16"
- 3/8"x 10mm
- 1/2" x 5/16"



Solid Work



Interchangetable





Machined (CR-MO)

Machined: Material: CR-MO

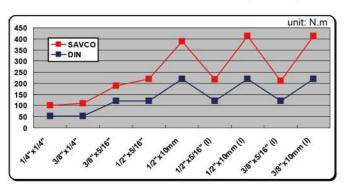
- 1/2" x 1 /4"
- 3/8"x 5/16"
- 3/8"x 10mm • 1/2" x 5/16"
- 1/2" x 10mm

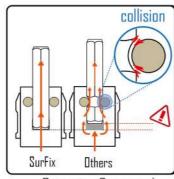


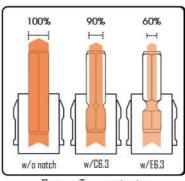
Huge cost



w/o AutoLock







Operation Compared

Power Transmission









Contents:





Contents: 1-75mm AutoLock Bit Holder (E)

AV00552 Sliding Card 1PC 60mm SurFix AutoLock Bit Holder Set



Contents: 1-60mm SurFix Bit Holder (S)



IPC 75mm SurFix AutoLock Bit Holder Set

IPC 75mm SurFix AutoLock Bit Holder Set

Contents: 1-75mm SurFix Bit Holder (S)

AV00553 Blister Card 1PC 60mm SurFix AutoLock Bit Holder Set



Contents: 1-60mm SurFix Bit Holder (S)



Contents: 1-75mm SurFix Bit Holder (S)

AV00554 Plastic box+Instructions leaflet IPC 60mm SurFix AutoLock Bit Holder Set



Contents: 1-60mm SurFix Bit Holder (S)



Contents: 1-75mm SurFix Bit Holder (S)

Plastic box+Instructions leaflet

IPC 75mm SurFix AutoLock Bit Holder Set

Sliding Card

1/4" x 601 751 1501 3001 4501

SURFIX AutoLock Bit Set

5PCS 60mm SurFix AutoLock Bit Holder Bit Set

Contents:
1-60mm SurFix Bit Holder (S)
2-25mm S2 Bits:
Phillips: #2
Star: T15
2-50mm S2 Bits:
Slotted: 6mm
Hexagon: 6mm

AVOO862 Sliding Card
5PCS 75mm SurFix AutoLock Bit Holder Bit Set



Contents:
1-75mm SurFix Bit Holder (S)
2-25mm S2 Bits:
Phillips: #2
Star: T15
2-50mm S2 Bits:
Slotted: 6mm
Hexagon: 6mm

AVDOSCE
7PCS 60mm AutoLock Bit Holder Set



Contents: 1-60mm AutoLock Bit Holder (CE) 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Star: T15, T20 Slotted: 4.5. 7mm

AVOOI IPC 45mm Socket Adapter Set

Sliding Card

Sliding Card



Contents: 1-1/4"x1/4" Socket Adapter (CE)

IPC SurFix Socket Adapter



Contents:

AV141430SG-H

AV381430SG-H

AV3851630SG-H

AV381030SG-H

AV1251630SG-H

AV1251630SG-H

AV121030SG-H

Contents:

1-1/4" x 1/4" Socket Adapter

Socket Adapter

1-3/8" x 10mm Socket Adapter

1-1/2" x 5/16" Socket Adapter

1-1/2" x 10mm Socket Adapter

IPC SurFix Socket Adapter

Plastic box+Instruction leaflet

Plastic hanger



AV3851610ETM Blow mold case+Color Sleeve 22PCS SurFix Socket Adapter Bit Set



Spline: M8, M8, M10, M10

AVI251610ETM Blow mold case+Color Sleeve
22PCS SurFix Socket Adapter Bit Set



Contents: 1-1/2"x 5/16" Socket Adapter 1-1/2"x 10mm Socket Adapter 6-30mm (5/16") CRV Bits: Star: T20, T25, T30, T40, T45, T50 4-75mm (5/16") CRV Bits: Star: T30, T40, T45, T50

Contents:

AV141430SG-P 1-1/4" x 1/4" Socket Adapter

AV381430SG-P 1-3/8" x 1/4" Socket Adapter

AV3851630SG-P 1-3/8" x 5/16" Socket Adapter

AV381030SG-P 1-1/2" x 5/16" Socket Adapter

AV1251630SG-P 1-1/2" x 5/16" Socket Adapter

AV121030SG-P 1-1/2" x 10mm Socket Adapter

AV385161210EHT Blow mold case+Color Sleeve 22PCS SurFix Socket Adapter Bit Set



Star: T25, T30, T40, T45, T50, T55 4-75mm (10mm) CRV Bits:

Star: T40, T45, T50, T55

AVI25163810EHT Blow mold case+Color Sleeve 22PCS SurFix Socket Adapter Bit Set



Star: T40, T45, T50, T55









Contents:

AV38516440MO-H 1-3/8" x 5/16" Impact Socket Adapter AV3810440MO-H 1-3/8" x 10mm Impact Socket Adapter AV1214440MO-H 1-1/2" x 1/4" Impact Socket Adapter AV12516440MD-H 1-1/2" x 5/16" Impact Socket Adapter AV1210440MO-H 1-1/2" x 10mm Impact Socket Adapter

Plastic box+Instructions leaflet





Contents:

AV38516440MD-P 1-3/8" x 5/16" Impact Socket Adapter AV3810440MO-P 1-3/8" x 10mm Impact Socket Adapter AV1214440MO-P 1-1/2" x 1/4" Impact Socket Adapter AV12516440MO-P 1-1/2" x 5/16" Impact Socket Adapter AV1210440MO-P 1-1/2" x 10mm Impact Socket Adapter

AV3851610MDETM Blow mold case+Color Sleeve 22PCS SurFix Impact Socket Adapter Bit Set



Contents:

1-3/8"x 5/16" Impact Socket Adapter 1-3/8"x 10mm Impact Socket Adapter 6-30mm (5/16") CRV Bits:

Star: T20, T25, T30, T40, T45, T50 4-75mm (5/16") CRV Bits:

Star: T30, T40, T45, T50

6-30mm (10mm) CRV Bits:

Spline: M5, M6, M8, M8, M10, M10

4-75mm (10mm) CRV Bits: Soline: MR. MR. MID. MID

AV385161210M0EHT Blow mold case+Color Sleeve 22PCS SurFix Impact Socket Adapter Bit Set



Contents:

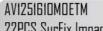
1-3/8"x 5/16" Impact Socket Adapter 1-1/2" x 10mm Impact Socket Adapter 6-30mm (5/16") CRV Bits:

Hexagon: 4, 5, 6, 7, 8, 8mm 4-75mm (5/16") CRV Bits:

Hexagon: 5, 6, 7, 8mm

6-30mm (10mm) CRV Bits: Star: T25, T30, T40, T45, T50, T55

4-75mm (10mm) CRV Bits: Star: T40, T45, T50, T55



Blow mold case+Color Sleeve 22PCS SurFix Impact Socket Adapter Bit Set



Contents:

1-1/2"x 5/16" Impact Socket Adapter 1-1/2"x 10mm Impact Socket Adapter 6-30mm (5/16") CRV Bits:

Star: T20, T25, T30, T40, T45, T50

4-75mm (5/16") CRV Bits:

Star: T30, T40, T45, T50

6-30mm (10mm) CRV Bits:

Spline: M5, M6, M8, M8, M10, M10

4-75mm (10mm) CRV Bits:

Snline: MR MM MID MID

AV125163810M0EHT Blow mold case+Color Sleeve 22PCS SurFix Impact Socket Adapter Bit Set



Contents:

1-1/2" x 5/16" Impact Socket Adapter 1-3/8"x 10mm Impact Socket Adapter 6-30mm (5/16") CRV Bits:

Hexagon: 4, 5, 6, 7, 8, 8mm

4-75mm (5/16") CRV Bits: Hexagon: 5, 6, 7, 8mm

6-30mm (10mm) CRV Bits:

Star: T25, T30, T40, T45, T50, T55

4-75mm (10mm) CRV Bits:

Star: T40, T45, T50, T55

SurFix Super Torque Flexible Ratchet Driver

More powerful torque and convenient than socket wrench





SurFix Autolock design for firmly holding ALL 1/4" hex shank types/lengths, especially nonstandard notch bits. (\$53)



Push bit in & locked automatically Pull ring up to release



AutoLock design w/ magnetic for bit both secure and release function just by one-touch with ease. (\$43)



2 pairs of rigid ratchet parts offers powerful torque than socket wrench. (30 teeth gear) (S53, S43)



Elegant turning cap for clockwise. neutral and counterclockwise function.



Unique swivel joint and snap-lock mechanism is suitable for various applications.



Chamber for bit storage. (S53,S53M)



Super Torque

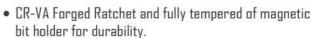
over 3 times than GS standard

DIN 7431

15 N.m

GS

• 3 more times of ratchet torque is higher than German Standard DIN 7431 15 N.m.



• ABS shock-proof and cold-resistant handle, non-slip comfortable cushion of grip in 2 tone colors.







AV19053S Double Blister Card 13PCS SurFix Super Torque Flexible Ratchet Driver Bit Set



Contents: 1-S53 Driver 12-25mm S2 Bits: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Slotted: 4.5, 7mm Star: T15, T20

AV19356R Double Blister Card 13PCS SurFix Super Torque Flexible Ratchet Driver Bit Set



Contents: 1-S53 Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5. 7mm

AV19152 Sliding Card 20PCS SurFix Super Torque Flexible Ratchet Driver Bit Set



Contents: 1-S53 Driver 1-25mm Socket Adapter 11-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Pozi: #1, #2, #2, #3 Slotted: 4.5. 7mm Star: T15, T20 7-CRV Sockets w/capsule: 6. 7. 8. 9. 10. 11. 13mm

AV19255 Blow mold case+Color Sleeve 23PCS SurFix Super Torque Flexible Ratchet Driver Bit Set



1-S53 Driver 1-NR Naro Driver 1-25mm Socket Adapter 1-190mm Flexible Shaft 10-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Pozi: #1, #2 Star: T15, T20 Slotted: 3, 4.5, 7mm 9-CRV Sockets w/capsule: 5. 6. 7. 8. 9. 10. 11. 12. 13mm

AV19356 Double Blister Card 14PCS SurFix Super Torque Flexible Ratchet Driver Bit Set



Contents: 1-S53 Driver 1-NR Naro Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5, 7mm

AV19655 Blow mold case+Color Sleeve 23PCS SurFix Super Torque Flexible Ratchet Driver Bit Set



Contents: 1-S53 Driver 1-NR Naro Driver 1-25mm Socket Adapter 11-25mm S2 Bits: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20 Pozi: #1, #2, #3 9-CRV Sockets: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

Blow mold case+Color Sleeve

AV19685 23PCS Magnetic Driver Bit Set



Contents: 1-S53M Driver 1-NR Naro Driver 1-25mm Socket Adapter 11-25mm CRV Bits: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20

Pozi: #1, #2, #3 9-CRV Sockets: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

Blow mold case+Color Sleeve 34PCS SurFix Super Torque Flexible Ratchet Driver Bit Set

Contents:

1-S53 Driver



AV19855

1-NR Driver 1-60mm Bit Holder 1-25mm Socket Adapter 4-L Keys: 1.5, 2, 2.5, 3mm 17-25mm CRV Bits: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20 Pozi: #1, #2, #2, #3 Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets:

5, 6, 7, 8, 9, 10, 11, 12, 13mm

AVIDO Blow mold case+Color Sleeve 23PCS Flexible Ratchet Driver Bit Set w/Autolock Bit Holder



Contents: 1-S43 Driver 1-NR Naro Driver 1-190mm Flexible Driver 1-25mm Socket Adapter 10-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20 Pozi: #1. #2 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

AVIO3 Sliding Card 25PCS Flexible Ratchet Driver Bit Set w/AutoLock Bit Holder



Contents: 1-S43 Driver 1-25mm Socket Adapter 14-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Slotted: 3, 4,5, 7mm Pazi: #1, #2, #3 Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

AV104 Double Blister Card 13PCS Flexible Ratchet Driver Bit Set w/Autol ock Bit Holder



Contents: 1-S43 Driver 1-NR Naro Driver 1-25mm Socket Adapter 10-25mm S2 Bits w/cartridge clip: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Hexagon: 2, 3, 4, 5, 6mm

AVIO8 Double Blister Card 7PCS Flexible Ratchet Driver Bit Set w/AutoLock Bit Holder



Contents: 1-S43 Driver 6-25mm S2 Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

Super Torque Flexible Ratchet Driver

More turning power & convenient than socket wrench



211



AutoLock design w/ magnetic for bit, both secure and release function just by one hand easily. (S22A)



Special hexagonal adapter w/ U-Shape clamp for any 1/4" hexagonal shank. (SII, S22)



Elegant shift knob for clockwise, counterclockwise application. The simplest & riskless ratchet structure.

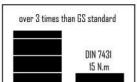


Unique swivel joint and snap-lock mechanism is suitable for various applications.



ABS shock-proof and cold-resistant handle w/ chamber for bit storage. (S22, S22A)





ĞŞ.

• 3 more times of ratchet torque is higher than German Standard DIN 7431 15 N.m.

CR-VA forged ratchet mechanism of powerful torque for durability.

• Non-Slip comfortable cushion of grip in 2 tone colors.



AVI25SNR Plastic box+Sliding Card

23PCS Flexible Ratchet Driver Bit Set



Contents: 1-S11 Flexible Driver 1-NR Naro Driver 4-L Keys: 1.5, 2, 2.5, 3mm 1-25mm Socket Adaptor 8-25mm CRV Bits: Phillips: #1, #2,

Slotted: 4.5. 7mm Star: T15, T20 Pozi: #1. #2

8-CRV Sockets:

5, 6, 7, 8, 9, 10, 11, 12mm

Sliding Card

Double Blister Card

AVIO2G 21PCS Flexible Ratchet Driver Bit Set



Contents: 1-S11 Flexible Driver 1-25mm Socket Adaptor 10-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Star: T15, T20 Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

AVID2S 21PCS Flexible Ratchet Driver Bit Set



Contents: 1-S11 Flexible Driver 1-25mm Socket Adapter 10-25mm Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5. 7mm Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

AVIIOS Blow mold case+Color Sleeve 28PCS Flexible Ratchet Driver Bit Set



Contents: 1-S22 Driver 1-NR Naro Driver 1-60mm Bit Holder 1-25mm Socket Adapter 15-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20 Pozi: #1, #2

Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm AVIIIS

19PCS Flexible Ratchet Driver Bit Set



Contents: 1-S22 Driver 1-NR Naro Driver 1-25mm Socket Adapter 7-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5. 7mm Star: T15, T20 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

Double Blister Card

Double Blister Card

Double Blister Card

AVII3S 13PCS Flexible Ratchet Driver Bit Set



Contents: 1-S22 Driver 1-NR Naro Driver 6-25mm CRV Bits w/Belt Holder: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20 5-CRV Nutdrivers w/Belt Holder: 5, 6, 7, 8, 9mm

AVII5S 7PCS Flexible Ratchet Driver Bit Set



Contents: 1-S22 Driver 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

AVIIGS Double Blister Card 4PCS Flexible Ratchet Driver Bit Set w/AutoLock Bit Holder



Contents: 1-S22A Driver 3-50mm S2 Bits w/capsule: Phillips: #2 Slotted: 6mm Pozi: #2



Super Torque

Double Blister Card

Double Blister Card

Sliding Card

SurFix Extender / SurFix ExtenRatch Driver

Get into hard to reach place easily

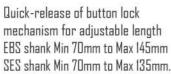


SurFix Autolock design for firmly holding ALL 1/4" hex shank types/lengths, especially nonstandard notch bits.



Push bit in & locked automatically Pull ring up to release

SES





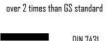
Elegant turning cap for clockwise, neutral and counter-clockwise function.(EBS)



ABS shock-proof and cold-resistant handle, non-slip comfortable cushion of grip in 2 tone colors.



EBS



15 N.m

GS

- Torque performance is higher than German Standard DIN 7431 15 N.m.
- CR-VA forged ratchet mechanism of powerful torque for durability.
- The simplest and riskless ratchet structure.
- Particular design for hollow, deep and limited spaces



Contents: 1-SES Driver 1-25mm S2 Bit: Phillips: #2



14PCS SurFix ExtenRatch Driver Bit Set

Contents: 1-EBS Driver 1-25mm S2 Bit: Phillips: #2

AV59256 14PCS SurFix Extender Driver Bit Set



Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Slotted: 4.5, 7mm Star: T15, T20

Double Blister Card

Double Blister Card



Contents: 1-SES Driver 1-NR Naro Driver 12-25mm S2 Bits w/capsule:



AV69266

Contents: 1-EBS Driver 1-NR Naro Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Slotted: 4.5, 7mm Star: T15, T20

AV59256R 13PCS SurFix Extender Driver Bit Set



AV59152

Contents: 1-SES Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5, 7mm



23PCS SurFix Extender Driver Bit Set

Sliding Card



Contents: 1-SES Driver 1-25mm Socket Adapter 14-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Pozi: #1, #2, #3 Slotted: 3, 4.5, 7mm Hexagon: 2, 3, 4, 5, 6mm 7-CRV Sockets w/capsule: 6, 7, 8, 9, 10, 11, 13mm



Contents: 1-EBS Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5, 7mm

AV69162 23PCS SurFix ExtenRatch Driver Bit Set



Contents: 1-EBS Driver 1-25mm Socket Adapter 14-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Pozi: #1, #2, #3 Slotted: 3, 4.5, 7mm Hexagon: 2, 3, 4, 5, 6mm 7-CRV Sockets w/capsule: 6, 7, 8, 9, 10, 11, 13mm

EB shank Min 65mm to Max 165mm SE shank Min 70mm to Max 135mm

bit holder for ALL 1/4" hex bits.

Quick-release of button lock

mechanism for adjustable length.

Elegant shift knob for clockwise,

The simplest & riskless ratchet structure.

counterclockwise application.

The length more than your imagination

Retractor Screwdriver / MagicRatch Driver w/ ATD

Particular lathing shape makes length adjustment easily and 6 retractable increments for work in confined area.

Pair of inclinded design at the bottom of adapter

to prevent damage from being collided. Magnetic

AV510 7PCS Retractor Driver Bit Set

Sliding Card

AV612 16PCS MagicRatchet Driver Bit Set

Sliding Card



Contents: 1-SE Driver 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20



Contents:
1-EB Driver w/ATD
1-25mm Socket Adapter
14-25mm CRV Bits w/capsule:
Phillips: #1, #2, #3
Slotted: 3, 4.5, 7mm
Pozi: #1, #2, #3
Hexagon: 2, 3, 4, 5, 6mm

AV512

AV516

EB

Blow mold case+Color Sleeve

28PCS Retractor Driver Bit Set



Contents:
1-SE Driver
1-NR Naro Driver
1-60mm Bit Holder
1-25mm Socket Adapter
15-25mm CRV Bits w/capsule:
Phillips: #1, #2, #3
Pozi: #1, #2
Slotted: 3, 4.5, 7mm
Star: T15, T20
Hexagon: 2, 3, 4, 5, 6mm
9-CRV Sockets w/capsule:

5, 6, 7, 8, 9, 10, 11, 12, 13mm Double Blister Card



Contents: I-SE Driver 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

AV611 7PCS MagicRatch Driver Bit Set Double Blister Card



Contents: 1-EB Driver w/ATD 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Pozi: #1, #2 AV613

Sliding Card

17PCS MagicRatchet Driver Bit Set



Contents:
1-EB Driver w/ATD
1-25mm Socket Adapter
8-25mm CRV Bits w/capsule:
Phillips: #1, #2, #3
Slotted: 4.5, 7mm
Pozi: #1, #2, #3
7-CRV Sockets w/capsule:
6, 7, 8, 9, 10, 11, 13mm

AV614 Blow mold case+Color Sleeve
26PCS MagicRatchet Driver Bit Set



Contents:
1-EB Driver w/ATD
1-25mm Socket Adapter
15-25mm CRV Bits w/capsule:
Phillips: #1, #2, #3
Slotted: 3, 4.5, 7mm
Hexagon: 2, 3, 4, 5, 6mm
Pozi: #1, #2
Star: T15, T20

9-CRV Sockets:

5, 6, 7, 8, 9, 10, 11, 12, 13mm

over 2 times than GS standard

DIN 7431
15 N.m

GS

• The simplest ratchet & powerful torque design meets German standard requirement. (DIN 7431 15 N.m.)

• ABS shock-proof & cold-resistant handle, non-slip comfortable cushion of grip in 2 tone colors.

• Special design for hollow, deep, and limited space.

 Unique ATD design provides more torque from wearing out of large torque fastener, for mechanical and wooden screws especially.(EB)

SurFix Super Torque Ratchet Driver

More powerful torque & convenient than socket wrench



SurFix Autolock design for firmly holding ALL 1/4" hex shank types/lengths, especially nonstandard notch bits.



AutoLock design w/ magnetic for bit, both secure and release function just by one hand easily. (F43)



Push bit in & locked automatically

Pull ring up to release



2 pairs of rigid ratchet parts offers powerful torque than socket wrench. 30 teeth gear) (F53 , F43)





Elegant turning cap for clockwise, neutral and counterclockwise function.







Super Torque



- 3 more times of ratchet torque is higher than German Standard DIN 7431 I5 N.m.
- CR-VA forged ratchet mechanism of powerful torque for durability.
- Anti-slip handle design for best force transmission and comfortable holding touch.



F53M

AV29053S Double Blister Card 13PCS SurFix Super Torque Ratchet Driver Bit Set



Contents: 1-F53 Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Slotted: 4.5, 7mm Star: T15, T20



AV29255 Blow mold case+Color Sleeve 23PCS SurFix Super Torque Ratchet Driver Bit Set



Contents:

27PCS SurFix Super Torque Ratchet Driver Bit Set

AV29152 Sliding Card 13PCS SurFix Super Torque Ratchet Driver Bit Set



Contents: 1-F53 Driver 1-25mm Socket Adapter 4-25mm S2 Bits w/capsule: Phillips: #1, #2 Slotted: 4.5mm Star: T20 7-CRV Sockets w/capsule: 6, 7, 8, 9, 10, 11, 13mm



AV29655

AV29685

AV200

1-F53 Driver 1-Stainless Bit Holder 1-25mm Socket Adapter 15-25mm S2 Bits: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #3 Slotted: 3, 4.5, 7mm Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets:

Blow mold case+Color Sleeve

5, 6, 7, 8, 9, 10, 11, 12, 13mm

Blow mold case+Color Sleeve

5. 6. 7. 8. 9. 10. 11. 12. 13mm



14PCS SurFix Super Torque Ratchet Driver Bit Set

13PCS SurFix Super Torque Ratchet Driver Bit Set

AV29356

AV29356R

Contents: 1-F53 Driver 1-NR Naro Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5. 7mm

Double Blister Card

Double Blister Card



27PCS Magnetic Driver Bit Set

Contents: 1-F53M Driver 1-Stainless Bit Holder 1-25mm Socket Adapter 15-25mm CRV Bits: Phillips: #1, #2, #2, #3 Slotted: 3, 4.5, 7mm Pozi: #1, #2, #3 Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets:

Blow mold case+Color Sleeve

5, 6, 7, 8, 9, 10, 11, 12, 13mm



Contents: 1-F53 Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5, 7mm

23PCS Ratchet Driver Bit Set w/Autolock Bit Holder Contents:



1-F43 Driver 1-NR Naro Driver 1-190mm Flexible Shaft 1-25mm Socket Adapter 10-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20 Pozi: #1, #2

9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm 13PCS Ratchet Driver Bit Set w/AutoLock Bit Holder



Contents: 1-F43 Driver 1-NR Naro Driver 1-25mm Socket Adapter 10-25mm S2 Bits w/cartridge clip: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Hexagon: 2, 3, 4, 5, 6mm

Double Blister Card





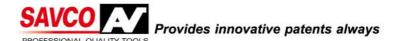
Contents: 1-F43 Driver 6-25mm S2 Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

AV204

Sliding Card 8PCS Ratchet Driver Bit Set w/AutoLock Bit Holder



Contents: 1-F43 Driver 1-190mm Flexible Shaft 6-25mm S2 Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20



Super Torque Ratchet Driver w/ ATD

Provides more torque up to flexible driver



AutoLock design w/ magnetic for bit both secure and release function just by one-touch with ease. (F32A)



Special hexagonal adapter w/ U-Shape clamp for any 1/4" hexagonal shank. (F31, F32)



Unique ATD design provides more torque from wearing out of large torque fastener, for mechanical and wooden screws especially.

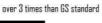


Elegant shift knob for clockwise, counterclockwise application. The simplest & riskless ratchet structure.



ABS shock-proof and cold-resistant handle w/ chamber for bit storage. (F32, F32A)







DIN 7431 15 N.m

Super Torque



- Ratchet torque exceed 3 more times of German standard DIN 7431 15 N.m.
- · Chrome-Vanadium alloy steel forged ratchet mechanism of powerful torque for durability.
- The simplest and riskless structure of shift knob for clockwise & counterclockwise application.







Plastic box+Sliding Card

AV214F 7PCS Ratchet Driver Bit Set Double Blister Card



Contents: 1-F31 Driver w/ATD 1-NARO Driver 4-L Keys: 1.5, 2, 2.5, 3mm 1-25mm Socket Adaptor 8-25mm CRV Bits: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

Pozi: #1, #2

8-CRV Sockets: 5, 6, 7, 8, 9, 10, 11, 12mm

AV211F 28PCS Ratchet Driver Bit Set

Blow mold case+Color Sleeve



Contents: 1-F32 Driver w/ATD 1-NR Naro Driver 1-60mm Bit Holder 1-25mm Socket Adapter 15-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20

Pozi: #1, #2

Hexagon: 2, 3, 4, 5, 6mm 9-CRV Sockets w/capsule:

5, 6, 7, 8, 9, 10, 11, 12, 13mm

AV212F Double Blister Card 13PCS Ratchet Driver Bit Set

Contents:



1-F32 Driver w/ATD 1-NR Naro Driver 6-25mm CRV Bits w/Belt Holder: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20 5-CRV Nutdrivers w/Belt Holder: 5, 6, 7, 8, 9mm



Contents: 1-F32 Driver w/ATD 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

AV215F Double Blister Card 4PCS Ratchet Driver Bit Set w/AutoLock Bit Holder



Contents: 1-F32A Driver w/ATD 3-50mm S2 Bits w/capsule: Phillips: #2 Slotted: 6mm Pozi: #2

AV216 **8PCS** Ratchet Driver Bit Set

Sliding Card



Contents: 1-F32 Driver w/ATD 1-190mm Flexible Shaft 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20



SurFix Super Torque Pistol Ratchet Driver

More powerful torque & convenient than socket wrench



SurFix Autolock design for firmly holding ALL 1/4" hex shank types/lengths, especially nonstandard notch bits.



AutoLock design w/ magnetic for bit both secure and release function just by one-touch with ease. (T43)



2 pairs of rigid ratchet parts offers powerful torque than socket wrench. (30 teeth gear) (T53,T43)



Elegant shift knob for clockwise, counterclockwise application. The simplest & riskless ratchet structure.



Superior pistol handle transmits the grip force to the screw in a straight force line, more eraonomie.

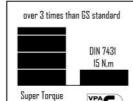


Push bit in & locked automatically Pull ring up to release









- 3 more times of ratchet torque is higher than German Standard DIN 7431 15 N.m.
- CR-VA forged ratchet mechanism of powerful torque for durability.
- Non-Slip comfortable cushion of grip in 2 tone colors.
- ABS shock-proof and cold-resistant handle w/chamber for bit storage.





AV39152

Sliding Card

Sliding Card

15PCS SurFix Pistol Ratchet Driver Bit Set



Contents: 1-T53 Driver 12-25mm S2 Bits w/capsule: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #2, #3 Star: T15, T20 Slotted: 4.5, 7mm

2-50mm S2 Bits: Slotted: 6mm Hexagon: 6mm



AV39385 Blow mold case+Color Sleeve 27PCS Pistol Magnetic Driver Bit Set

> Contents: 1-T53M Driver 1-25mm Socket Adapter 15-25mm CRV Bits: Phillips: #1, #2, #2, #3 Slotted: 3, 4.5, 7mm Pozi: #1, #2, #3 Hexagon: 2, 3, 4, 5, 6mm 10-CRV Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm

> > Blow mold case+Color Sleeve

AV310

AV311

AV313

8PCS SurFix Pistol Ratchet Driver Bit Set



Contents: 1-T53 Driver 1-NR Naro Driver 6-25mm S2 Bits w/capsule: Phillips: #1, #2 Star: T15, T20 Slotted: 4.5, 7mm

22PCS Pistol Ratchet Driver Bit Set w/AutoLock Bit Holder

Contents:

1-T43 Driver 1-NR Naro Driver 10-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Slotted: 3, 4.5, 7mm Star: T15, T20 Pozi: #1, #2 9-CRV Sockets w/capsule:

Blow mold case+Color Sleeve

5. 6. 7. 8. 9. 10. 11. 12. 13mm

AV39255 Blow mold case+Color Sleeve 22PCS SurFix Pistol Ratchet Driver Bit Set



Contents: 1-T53 Driver 1-NR Naro Driver 1-25mm Socket Adapter 10-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Pozi: #1, #2 Star: T15, T20 Slotted: 3, 4.5, 7mm 9-CRV Sockets w/capsule: 5, 6, 7, 8, 9, 10, 11, 12, 13mm

23PCS Pistol Ratchet Driver Bit Set

Contents: 1-T32 Driver w/ATD 1-NR Naro Driver 1-25mm Socket Adapter 4-L Keys: 1.5, 2, 2.5, 3mm 9-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Star: T15, T20 Pozi: #1, #2

7-CRV Sockets w/capsule: 6, 7, 8, 9, 10, 11, 13mm

Double Blister Card

AV39355 Blow mold case+Color Sleeve 27PCS SurFix Pistol Ratchet Driver Bit Set



Contents: 1-T53 Driver 1-25mm Socket Adapter 15-25mm S2 Bits: Phillips: #1, #2, #2, #3 Pozi: #1, #2, #3 Slotted: 3, 4,5, 7mm Hexagon: 2, 3, 4, 5, 6mm 10-CRV Sockets: 4. 5. 6. 7. 8. 9. 10. 11. 12. 13mm



9PCS Pistol Ratchet Driver Bit Set

Contents: 1-T32 Driver w/ATD 1-NR Naro Driver 7-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Star: T15, T20

AV314 Double Blister Card **IIPCS** Pistol Ratchet Driver Bit Set



Contents: 1-T32 Driver w/ATD 5-25mm CRV Bits w/Belt Holder: Phillips: #1, #2 Slotted: 7mm Star: T15, T20 5-CRV Nutdrivers w/Belt Holder: 5. 6. 7. 8. 9mm



IIPCS Pistol Ratcht Driver Bit Set w/AutoLock Bit Holder

8PCS Pistol Ratchet Driver Bit Set w/AutoLock Bit Holder

AV317

AV320

Contents: 1-T32A Driver w/ATD 5-30mm S2 Bits w/ Belt Holder: Phillips: #1, #2 Slotted: 6mm Pozi: #1, #2 5-CRV Nutdrivers w/ Belt Holder: 5, 6, 7, 8, 9mm

Double Blister Card

Sliding Card

AV315 Sliding Card 7PCS Pistol Ratchet Driver Bit Set



Contents: 1-T32 Driver w/ATD 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5. 7mm Pozi: #1, #2



Contents: 1-T43 Driver 1-NR Naro Driver 6-25mm S2 Bits w/capsule: Phillips: #1, #2 Slotted: 4.5, 7mm Star: T15, T20

SurFix Super Torque Stubby Ratchet Driver

Special design for different market choice



SurFix Autolock design for firmly holding ALL 1/4" hex shank types/lengths, especially nonstandard notch bits. (T51)



AutoLock design w/ magnetic for bit both secure and release function just by one-touch with ease. (T41)



2 pairs of rigid ratchet parts offers powerful torque than socket wrench. (30 teeth gear) (T51 , T41)



Elegant shift knob for clockwise, counterclockwise application. The simplest & riskless ratchet structure. (TII)



Unique ATD design provides more torque from wearing out of large torque fastener, for mechanical and wooden screws especially. (TII)



over 3 times than GS standard

DIN 7431 15 N.m

GS.

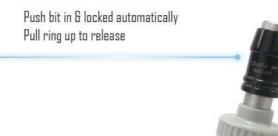
Chamber for bit storage

• 3 more times of ratchet torque is higher than German Standard DIN 7431 15 N.m.



• The ergonomical design ensures naturally wrist twisting position, and the compact size is ideal for light tool pack.











AV30052 10PCS SurFix Stubby Ratchet Driver Bit Set



Contents: 1-T51 Driver 1-25mm Socket Adapter 8-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Pozi: #1, #2, #3 Slotted: 4.5. 7mm



17PCS Stubby Ratchet Driver Bit Set

10PCS Stubby Ratchet Driver Bit Set w/AutoLock Bit Holder

AV303

AV304

Sliding Card

Contents: 1-T41 Driver 1-25mm Socket Adapter 8-25mm S2 Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Pozi: #1, #2, #3

Sliding Card

AV30152 Sliding Card 17PCS SurFix Stubby Ratchet Driver Bit Set



1-25mm Socket Adapter 8-25mm S2 Bits w/capsule: Phillips: #1, #2 Pozi: #1, #2 Slotted: 4.5, 7mm Star: T15, T20 7-CRV Sockets w/capsule: 6, 7, 8, 9, 10, 11, 13mm



Contents: 1-TII Driver w/ATD 1-25mm Socket Adapter 8-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5, 7mm Pozi: #1, #2, #3 7-CRV Sockets w/capsule: 6, 7, 8, 9, 10, 11, 13mm

Super Torque

SurFix Mini Ratchet Driver

Breakthrough of your imagination



SurFix Autolock design for firmly holding ALL 1/4" hex shank types/lengths, especially nonstandard notch bits.



Push bit in & locked automatically Pull ring up to release

M53



Elegant turning cap for clockwise, neutral and counterclockwise function. (M53)



2 pairs of rigid ratchet parts offers powerful torque than socket wrench. (30 teeth gear) (M53)



The compact driver measured only 13cm, but still excellent in torque performance.



Chamber for bit storage.







Mini M53

over 2 times than GS standard



DIN 7431 15 N.m

GS

Super Torque

- Ratchet torque is higher than German Standard DIN 7431 15 N.m.
- ABS shock-proof and cold-resistant handle, non-slip comfortable cushion of grip in 2 tone colors.
- The simplest & riskless ratchet structure.
- Ideal driver for light tool pack and carrying easily / convenient with you.





Contents: 1-MS Driver 1-25mm S2 Bit: Phillips: #2

AV91053S Double Blister Card

6PCS SurFix Mini Ratchet Driver Bit Set



Contents: 1-M53 Driver 5-25mm S2 Bits w/capsule: Phillips: #1, #2 Star: T15, T20 Slotted: 4.5mm

Double Blister Card

AV90155

15PCS SurFix Mini Driver Bit Set



Contents: 1-MS Driver 1-25mm Socket Adapter 10-25mm S2 Bits: Phillips: #1, #2 Pozi: #1, #2, #3 Star: T10, T15, T20

Plastic box+Color Sleeve

Slotted: 4.5, 7mm 3-CRV Sockets: 6, 8, 10mm

AV91055

Plastic box+Color Sleeve

15PCS SurFix Mini Ratchet Driver Bit Set



Contents: 1-M53 Driver 1-25mm Socket Adapter 10-25mm S2 Bits: Phillips: #1, #2 Pozi: #1, #2, #3 Star: T10, T15, T20

Slotted: 4.5, 7mm 3-CRV Sockets:

6, 8, 10mm

AV90256 6PCS SurFix Mini Driver Bit Set



Double Blister Card

Contents: 1-MS Driver 5-25mm S2 Bits w/capsule: Phillips: #1, #2 Star: T15, T20 Slotted: 4.5mm

AV91059 25PCS SurFix Mini Driver Bit Set Tool Bag

Contents: 1-M53 Driver 1-NR Naro Driver

1-60mm Bit Holder 1-25mm Socket Adaptor 21-25mm CRV Bits w/capsule:

Phillips: #1, #2, #2, #3 Star: T10, T15, T20, T25, T30 Slotted: 3. 4. 4.5. 7mm Pozi: #1, #2, #3

Hexagon: #2, #3, #4, #5, #6



Provides innovative patents always

Naro Pocket Ratchet Driver

Perfect for confined work spaces and narrow gaps



clockwise counter clock wise



Working height is just bit height only. Special design for automobile, machine, household and any limited & narrow spaces.



Ratchet mechanism clockwise and counterclockwise easily without streamlined ratcheting gears.



For any 1/4" shank bit type. Get into hard to reach place easily. No need to remove obstacle parts away during work.



Mini offset ratchet for multi-application.









AV00255 17PCS NARO Ratchet Driver Bit Set



Contents: 1-NR Naro Driver 1-60mm SurFix Bit Holder (S) 15-25mm S2 Bits: Star: T10, T15, T20, T25, T27, T30 Phillips: #1, #2, #3 Pozi: #1, #2, #3 Slotted: 3, 4.5, 7mm

Aluminum case+Color Sleeve



IIPCS NARO Ratchet Driver Bit Set

AVOO3NR

Contents: 1-NR Naro Driver 10-25mm CRV Bits w/capsule: Phillips: #1, #2, #2, #3 Slotted: 4.5, 7mm Star: T15, T20 Pozi: #1, #2

Sliding Card

Tool Bag

Sliding Card

Sliding Card

AV00355

Blow mold case+Color Sleeve 24PCS NARD Ratchet Driver Bit Set



Contents: 1-NR Naro Driver 1-60mm Bit Holder 1-25mm Socket Adapter 14-25mm CRV Bits: Star: T15, T20 Phillips: #1, #2, #2, #3 Pozi: #1, #2, #3 Slotted: 4.5, 7mm Hexagon: 4, 5, 6mm 7-CRV Sockets:

6, 7, 8, 9, 10, 11, 13mm

Plastic box+Color Sleeve

Sliding Card

AV00455 20PCS NARD Ratchet Driver Bit Set



Contents: 1-NR Naro Driver 1-25mm Socket Adapter 11-25mm CRV Bits: Star: T15, T20 Phillips: #1, #2, #2, #3 Pozi: #1, #2 Slotted: 3, 4.5, 7mm 7-CRV Sockets: 6, 7, 8, 9, 10, 11, 13mm

AVOO2NR **8PCS NARO Ratchet Driver Bit Set**



Contents: 1-NR Naro Driver 7-25mm CRV Bits w/capsule: Phillips: #1, #2, #3 Slotted: 4.5. 7mm Star: T15, T20

AVO05NR 20PCS NARO Ratchet Driver Bit set



Contents: 1-NR Naro Driver 1-60mm Bit Holder 1-25mm Socket Adaptor 10-25mm CRV Bits w/capsule: Phillips: #2 Star: T20, T25, T30 Slotted: 4.5mm Hexagon: #2, #3, #4, #5, #6 7-CRV Socket w/capsule: 6. 7. 8. 9. 10. 11. 13mm

AVOO7NR 7PCS NARO Ratchet Driver Bit Set



Contents: 1-NR Naro Driver 6-25mm Bits w/Belt Holder: Phillips: #1, #2 Star: T15, T20 Slotted: 4.5, 7mm

AV004 7PCS 190mm Flexible Shaft Bit Set

Contents:

1-190mm Flexible Shaft 6-25mm CRV Bits w/capsule: Phillips: #1, #2 Slotted: 4.5. 7mm Star: T15, T20





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