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Screw Rescue: The Complete Catalog for Stripped Screw Removal Tools

2024

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Screw Rescue: The Complete Catalog for Stripped Screw Removal Tools



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Neji-Chat®

I'll solve your screw problems!

Screw Removal Pliers Series

Stripped or rusted screws - just grip & turn!

Stripped Dome head Torx

Socket Screw Extractor Series

Remove stripped hex socket screws without hammering!

Cap bolt Flat head Hex socket set screw

Phillips Screw Extractor Series

Time-saving! Designed for stripped Phillips screws

Phillips screw

Rust Remover

Rust Remover to remove the rust off screws within seconds!

Rust screw

			Applicable screw head size (mm)
All Rounder Work, home, DIY, and so on	PZ-22 Value type		Φ3~9.5
	PZ-55 The original!		Φ3~8
	PZ-58 For multiple applications		Φ3~9.5
	PZ-77 Slim tip and new power handle		Φ3~9.5
Electronic Work Ideal for board work such as SSD and maintenance of home-built PCs	PZ-57 ESD grip, compact and easy to handle		Φ2~3.5
	PZ-60 For deep places		Φ2~5.5
Black Finish Reduces light reflection and rust Black oxide coated	PZ-32 Tough model for outdoor uses		Φ3~9.5
	PZ-54 Switchable fulcrum		Φ3~9.5
Maintenance Maintenance and demolition at work sites and other various tasks	PZ-59 Strongest and most powerful!		Φ3~12
	PZ-75 NEW Shears cables in a snap Two blade types		Φ3~9.5
Electrical Work Specializes in electrical work such as cutting wires and tightening cable ties	PZ-79 Easy cutting of VA wires and welding		Φ3~12
	PZ-78 30% increased cutting power		Φ3~12
Plumbing Work Necessary functions added for plumbing and piping works	PZ-82 NEW Ideal for working in secluded places, and also for vinyl coated pipe works		Φ3~9.5
	PZ-67 No need to adjust!		Φ3~9.5
Auto Mechanic The vice function allows the screw to be locked strongly	PZ-68 NEW More big, more powerful!		Φ3~9.5
	PZ-64・65 Small type for easy handling and large type that is easy to apply force		Φ3~9.5
	PZ-66 For deep places		Φ3~5.5

Screw Removal Series

Screw heads above the surface

Stripped Dome head Torx



All Rounder

Screw Removal Pliers GTV (PZ-77)

- Grip super-thin screw heads tightly!
- Tapered and slender head is ideal for working in a confined area
- 182mm long body requires less handgrip strength



Cutting Capacity (mm)

Stainless Wire
Φ2

Steel Wire
Φ3.2

Copper Wire
Φ4



Comes with a pliers mask for neat storage (PZM-77)

Screw Removal Pliers GTV Mauve pink (PZ-77P)

- Also available in pink



(PZM-77P)

Your "Go-To" tool to tackle many daily challenges!



Screw Removal Pliers GT (PZ-58)

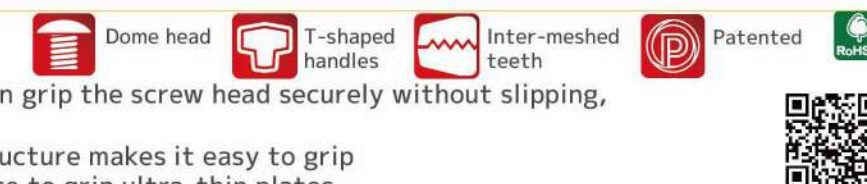
- Ultimate bite! Serrated jaws fit around the screw head
- Spring loaded for fatigue-free work



Related Products



Screw Eater (PZ-22)

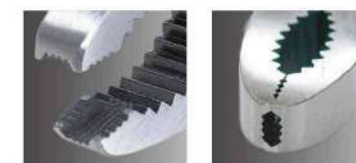


- Unique jaws with vertical serrations can grip the screw head securely without slipping, helpful in confined areas
- Just grip and turn!! - High leverage structure makes it easy to grip
- Inter-meshed Side Teeth -- Enough force to grip ultra-thin plates as tightly as thick materials when the jaws are closed



Screw Removal Pliers (PZ-55)

- The basic Screw Removal Pliers: powerful and simple!



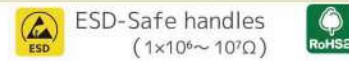
Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Cutting capacity (mm)	Weight (g)	Material
PZ-77	W182xH50xD15	60±2	Φ3~9.5	Copper Wire Φ4.0	183	Body: Carbon Steel Handles: TPR (Only PZ-55: PVC)
PZ-77P	W182xH50xD15			Steel Wire Φ3.2	183	
PZ-58	W160xH54xD15			Copper Wire Φ3.2	130	
PZ-22	W175xH52xD15			Steel Wire Φ2.6	165	
PZ-55	W150xH53xD11	56±2	Φ3~8	-	125	TPR
PZM-77	-	-	-	-	-	
PZM-77P	-	-	-	-	-	
PZM-58	-	-	-	-	-	

Electronic Work

Screw Removal Pliers m2 (PZ-57)

Convenient for working on electronic devices
Small-sized 120mm body with ESD-safe handles

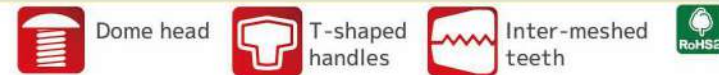
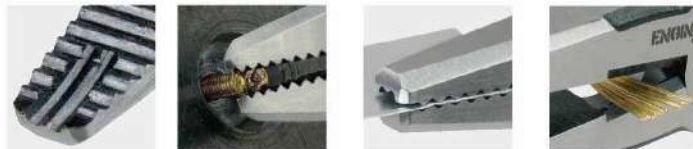
- Ideal for removing small stripped or special screws
- ESD-Safe TPR handles
- Grip end with strap hole
- Used for laptops, mother boards, prototype electronics, mobile phones, game consoles, RC toys, drones, character figures and other electronic appliances



Screw Removal Pliers Z (PZ-60)

Alligator-like tough gripping needle nose with screw removing jaws

- Long nose pliers with non-slip gripping inter-meshed side teeth
- Screw removal with vertical serrations at the tips - just grip & turn!!
- Durable comfort grips made of TPR
- Side cutter for copper wires



Black Finish

Screw Removal Pliers JS (PZ-32)

Multi-purpose extraction tool for stubborn fasteners... Black finish!

- Vertical serrations grip the screw head without slipping
- Inter-meshed side teeth make it possible to hold very thin boards firmly
- Black oxide coating to increase rust-resistance!



Related Products



Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Cutting capacity (mm)	Weight (g)	Material
PZ-57	W120xH52xD11	56±2	Φ2~3.5	—	100	Body:Carbon Steel Handles:TPR
PZ-60	W193xH57xD15	60±2	Φ2~5.5	Copper Wire Φ3.2	180	
PZ-32	W160xH55xD16		Φ3~9.5	Steel Wire Φ2.6	125	
PZM-30	—	—	—	—	—	TPR

Maintenance

Screw Removal Pliers RX (PZ-59)



8-inches heavy-duty screw extracting tool, the multi-purpose gripping pliers
The patented vertically-serrated jaws can bite a damaged, broken or rusted screw head with no slip!

- Much faster than a fluted screw extractor bit and simpler than vise grip pliers
- Ideal for professionals, auto mechanics, builders, etc
- Inter-meshed side teeth make it possible to hold very thin boards firmly

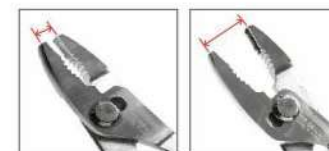


Screw Removal Pliers CP (PZ-54)



Slip-joint Screw Removal Pliers: 2-way opening jaws!

- Unique and vertically-serrated jaws grip a stripped screw head securely without slipping
- Much faster than a fluted screw extractor and simpler than vise grip pliers
- Side cutter for steel wires. (dia. 2mm max.)
- Side jaws ideal for holding a round pipe, hexagonal nut, etc



Grip super-thin screw head tightly!



Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Cutting capacity (mm)	Weight (g)	Material
PZ-59	W204xH53xD19	60±2	Φ3~12	Copper Wire Φ3.5 Steel Wire Φ3.2	295	Body:Carbon Steel Handles:TPR
PZ-54	W175xH48xD14		Φ3~9.5	Steel Wire Φ2.0	155	Body:Carbon Steel Handles:PVC



Electrical Work

Screw Removal Pliers VAX (PZ-75) **NEW**

- Grip super-thin screw heads tightly!
- Cuts PVC insulated 3-core cables easily with one hand
- A must for electricians!



Dome head



T-shaped handles



2.6x3C

5.5x3C

5.5x3C

22sq



Vertical serrations for screw removal

Screw Removal Pliers VA (PZ-79)

- Crimper for bare terminals (AWG16~12)
- Cross-hatched jaws to hold thin plates, cable ties and other parts tightly without slipping



Dome head



Cross-hatch



Screw Removal Pliers EL (PZ-78)

- Unique screw removal jaws must for electricians
- 21mm-long side cutting blades, ideal for cutting 3-core flat cables



Dome head



T-shaped handles



VVF :2.6x3C
Steel Wire :Φ3.2mm
Copper Wire :Φ4mm
Stainless Wire :Φ2mm
Stranded Wire :8mm²



Side jaws
Remove nuts easily



Crimper for bare terminals
1.25~3.5mm²



High leverage
30% more powerful compared to conventional pliers



Strap hole

	Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Cutting capacity (mm)		Blade length (mm)	Weight (g)	Material	
NEW	PZ-75	W205×H53×D14	60±2	Φ3~9.5	VVF2.6×3C	Steel Wire Φ2.5	20	297	Body:Carbon Steel Handles:TPR (Only PZ-79:PVC)	
	PZ-79	W215×H52×D27		Φ3~12		-		340		
	PZ-78	W225×H54×D27				Steel Wire Φ3.2	21	350		



Plumbing Work

Screw Removal Pliers WP-3 (PZ-82) **NEW**

- Unique screw removal jaws must for plumbers & mechanics
- 245mm long body with high leverage and wide opening jaws (max. 50mm)
- Quick adjustment of opening jaws
- Holds round bars, square bars, hex. nuts, sheet metals, etc.
- Vertical serrations for removing stripped or rusty screws



Dome head

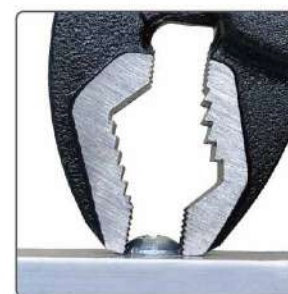


Pipe Φ5~50mm



Hex. nut 5~47mm

Quick Adjust Grooved Joint



Screw head size
Φ3~9.5mm



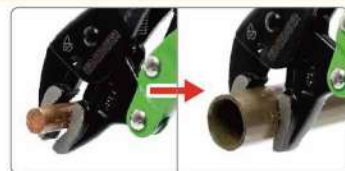
Dome head Rusty Torx

Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Max. opening (mm)	Weight (g)	Material
NEW PZ-82	W245xH57xD27	60±2	Φ3~9.5	50	350	Body:Carbon Steel Handles:PVC

Auto Mechanic

Self-locking function

No need to adjust the jaws opening,
just clamp it to lock!



Screw Removal Pliers VP-4 (PZ-67)



Screw Removal Pliers VP-5 (PZ-68) **NEW**



Screw head size
Φ3~9.5mm



Clamping force adjustment



Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Weight (g)	Material
PZ-67	W175xH52xD18	57±3	Φ3~9.5	265	Body:Chrome Molybdenum
NEW PZ-68	W220xH64xD20			550	

Screw Removal Pliers VP-1 · 2 (PZ-64 · 65)

Hold the screw head and lock it up to twist!!

• Quick release mechanism: just open the handles to unlock



PZ-64



Can be retightened with
a hex key wrench (3mm)



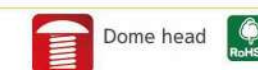
PZ-65



Can be retightened with
a hex key wrench (4mm)

Screw Removal Pliers VP-3 (PZ-66)

• Slender nose type



Can be retightened with
a hex key wrench (3mm)



Quick release: just pull
the handles with both hands

Item No.	Size (mm)	Tip hardness (HRC)	Applicable screw head size (mm)	Cutting capacity (mm)	Weight (g)	Material
PZ-64	W150xH55xD18	57±3	Φ3~9.5	Copper Wire Φ1.6	205	Body:Chrome Molybdenum Handles:TPR
PZ-65	W190xH70xD25			Copper Wire Φ2.3	400	
PZ-66	W150xH55xD18			—	210	

Socket Screw Extractor Series

Remove stripped hex socket screws without hammering!



How to Choose

Short Type

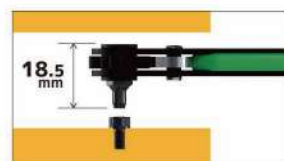
[DBZ-310~350]



18mm Bits

For narrow spaces

13 Page



Middle Type

[DBZ-410~450]



65mm Bits

For screws in deep holes

14 Page



Long Type

[DBZ-62~65]



105mm Bits

15 Page



Socket Type

[DWZ-05~10]



29mm Bits

Square drive type allen bolt extractors

15 Page



Select by across flats size

Across Flats Size	H0.89	H1.5	H2	H2.5	H3	H4	H5	H6	H8	H10
Short	310	315	320	325	330	340	350	-	-	-
Middle	410	415	420	425	430	440	450	-	-	-
Long	-	-	62	63	63	64	65	-	-	-
Socket	-	-	-	-	-	-	05	06	08	10

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I'll solve your screw problem!



Select by screw size

Screw size	Hex socket screw	Button	Flat head	Hex socket set screw
M1.0	DBZ-310 / 410	-	-	-
M1.6	DBZ-315 / 415	-	-	-
M2.0	-	-	-	DBZ-310 / 410
M2.5	DBZ-320 / 420 / 62	DBZ-315 / 415	DBZ-315 / 415	-
M3.0	DBZ-325 / 425 / 63	DBZ-320 / 420 / 62	DBZ-320 / 420 / 62	DBZ-315 / 415
M4.0	DBZ-330 / 430 / 63	DBZ-325 / 425 / 63	DBZ-325 / 425 / 63	DBZ-320 / 420 / 62
M5.0	DBZ-340 / 440 / 64	DBZ-330 / 430 / 63	DBZ-330 / 430 / 63	DBZ-325 / 425
M6.0	DBZ-350 / 450 / 65 , DWZ-05	DBZ-340 / 440 / 64	DBZ-340 / 440 / 64	DBZ-330 / 430
M8.0	DWZ-06	DBZ-350 / 450 / 65 , DWZ-05	DBZ-350 / 450 / 65 , DWZ-05	DBZ-340 / 440
M10	DWZ-08	DWZ-06	DWZ-06	DBZ-350 / 450 / 65 , DWZ-05
M12	DWZ-10	DWZ-08	DWZ-08	DWZ-06
M14	-	-	DWZ-10	-
M16	-	DWZ-10	-	DWZ-08
M20	-	-	-	DWZ-10

Application to Torx, Phillips, etc.



Select the appropriate size for the pilot hole



Drill a pilot hole in the center of screw head.

Compatible screw

Apply the tip of the extractor and turn it counterclockwise.

Item No.	Remove stripped hex socket screws without hammering					Application to Phillips,Torx			
	Across flats	Cap bolt	Hexagon socket		Hex socket set screw	Diameter (mm)	Phillips	Torx	Max. limit of size *1
DBZ-310 / 410	H0.89	M1	-	-	M2	Φ 1.0	M1.6	T3 , T4	M2
DBZ-315 / 415	H1.5	M1.6, M2	M2.5	M2.5	M3	Φ 1.5	M2	T5 , T6	M2.6
DBZ-320 / 420 / 62	H2	M2.5	M3	M3	M4	Φ 2.0	M2.6	T7 , T8	M3
DBZ-325 / 425 / 63	H2.5	M3	M4	M4	M5 *2	Φ 2.5	M3	T10	M4
DBZ-330 / 430 / 63	H3	M4	M5	M5	M6 *2	Φ 3.0	M4 *2	T15 *2	M5
DBZ-340 / 440 / 64	H4	M5	M6	M6	M8 *2	Φ 4.0	M5	T20 , T25	M6
DBZ-350 / 450 / 65 , DWZ-05	H5	M6	M8	M8	M10	Φ 5.0	M6	T27 , T30	M8
DWZ-06	H6	M8	M10	M10	M12	Φ 6.0	M8	T40	M10
DWZ-08	H8	M10	M12	M12	M16	Φ 8.0	M10	T45 , T50	M12
DWZ-10	H10	M12	M16	M14, M16	M20	Φ10.0	-	T55	M16

*1 Use of screws larger than the maximum size limit may result in damage. Excluding set screws.

*2 Excluding DBZ-63 , DBZ-64



For more information about tool selection and actual working methods, please check here.

Watch the case study blog!

Cleaner

prepared hole 2.5 mm
DBZ-425



Game console controller

prepared hole 2 mm
DBZ-62



Laptop

prepared hole 1.5 mm
DBZ-315



Penlight

DBZ-57



Smart key

prepared hole 1 mm
DBZ-410



Door stabilizer

prepared hole 6 mm
DWZ-06

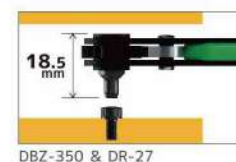


Short series

Socket Screw Extractor - Short Bits - (DBZ-310~350)

- Super-short (18mm) Socket screw extractors, ideal for working in narrow spaces.

Short Type



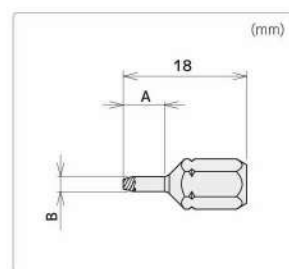
DBZ-350 & DR-27



Size / Compatible screw

Item No.	Across flats (mm)	Cap bolt	Hex socket button & flat head	*2 Hex socket set screw
DBZ-310	0.89 *1	M1	—	M2
DBZ-315	1.5	M1.6 / M2	M2.5	M3
DBZ-320	2	M2.5	M3	M4
DBZ-325	2.5	M3	M4	M5
DBZ-330	3	M4	M5	M6
DBZ-340	4	M5	M6	M8
DBZ-350	5	M6	M8	M10

(*1) The bit for 0.89 mm (DBZ-310) is printed with "1.0"
(*2) Do not use on stuck hex socket set screws.



Item No.	Size (mm)		Weight (g)
	A	B	
DBZ-310	5	ø1.4	2.8
DBZ-315	6	ø2.2	2.9
DBZ-320	6	ø3.0	3.1
DBZ-325	6	ø3.9	3.4
DBZ-330	6	ø4.6	3.6
DBZ-340	6	ø5.5	4.0
DBZ-350	—	—	4.3

Socket Extractor Short Set (DBZ-301)

NEW



[Contents]
DBZ-310
DBZ-315
DBZ-320
DBZ-325
DBZ-330
DBZ-340
DBZ-350

Mini Offset Ratchet with Socket Extractor Set (DZ-273)

NEW



[Contents]
DR-27
DBZ-301

Socket Extractor Short Set (DBZ-302)

NEW



[Contents]
DBZ-310
DBZ-315
DBZ-320
DBZ-325

Mini Offset Ratchet with Socket Extractor Set (DZ-275)

NEW



[Contents]
DR-27
DBZ-302

Socket Extractor Short Set (DBZ-303)

NEW



[Contents]
DBZ-325
DBZ-330
DBZ-340
DBZ-350

Mini Offset Ratchet with Socket Extractor Set (DZ-276)

NEW

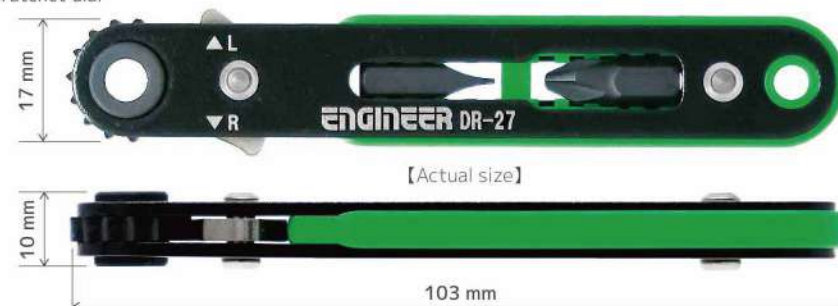


[Contents]
DR-27
DBZ-303

Mini Offset Ratchet (DR-27)

Super-thin head for narrow spaces

- Standard bits: (+) #2 & (-) 6mm
- Quick ratchet dial



[Actual size]



Feed angle

24°

Middle series

Socket Screw Extractor - Middle Bits - (DBZ-410~450)

- 65mm long Socket Screw Extractors
- Ideal for working in limited spaces

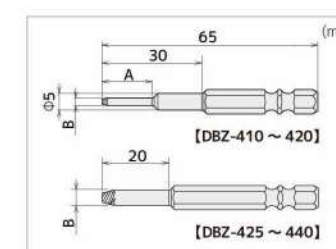
Middle Type



Size / Compatible screw

Item No.	Across flats (mm)	Cap bolt	Hex socket button & flat head	*2 Hex socket set screw
DBZ-410	0.89 *1	M1	—	M2
DBZ-415	1.5	M1.6 / M2	M2.5	M3
DBZ-420	2	M2.5	M3	M4
DBZ-425	2.5	M3	M4	M5
DBZ-430	3	M4	M5	M6
DBZ-440	4	M5	M6	M8
DBZ-450	5	M6	M8	M10

(*1) The bit for 0.89 mm (DBZ-410) is printed with "1.0"
(*2) Do not use on stuck hex socket set screws.



Item No.	Size (mm)		Weight (g)
	A	B	
DBZ-410	10	∅1.4	11.5
DBZ-415	15	∅2.2	11.2
DBZ-420	15	∅3.0	11.4
DBZ-425	—	∅3.9	12.6
DBZ-430	—	∅4.6	13.5
DBZ-440	—	∅5.5	14.6
DBZ-450	—	—	16.2

Socket Extractor Middle Set (DBZ-401)

NEW



[Contents]
DBZ-410
DBZ-415
DBZ-420
DBZ-425
DBZ-430
DBZ-440
DBZ-450

Socket Screw Extractor Set with Mini Handle (DZ-84)

NEW



[Contents]
DZ-80
DBZ-401

Socket Extractor Middle Set (DBZ-402)

NEW



[Contents]
DBZ-410
DBZ-415
DBZ-420
DBZ-425

Socket Screw Extractor Set with Mini Handle (DZ-85)

NEW



[Contents]
DZ-80
DBZ-402

Socket Extractor Middle Set (DBZ-403)

NEW



[Contents]
DBZ-425
DBZ-430
DBZ-440
DBZ-450

Socket Screw Extractor Set with Mini Handle (DZ-86)

NEW



[Contents]
DZ-80
DBZ-403

Mini Handle (DZ-80) Handle only

NEW

- Compact body with excellent portability and operability
- Rotary head for precision work



Hex bolster (Across flats: 13 mm)

Rotary head



[Actual size]

Long Series

Socket Screw Extractor - Long Bits - (DBZ-62~65)

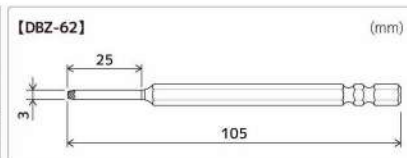
· 65mm long Socket Screw Extractors

Long Type



Size / Compatible screw

Item No.	Across flats (mm)	Cap bolt	Hex socket button & flat head	Hex socket set screw
DBZ-62	2	M2.5	M3	M4
DBZ-63	2.5 ~ 3	M3 / M4	M4 / M5	-
DBZ-64	4	M5	M6	-
DBZ-65	5	M6	M8	M10



Item No.	Size (mm)	Weight (g)
DBZ-62	105	25
DBZ-63	105	27
DBZ-64	105	27
DBZ-65	105	27
DBZ-20	105	125

4-in-1 Socket Screw Extractor Set (DBZ-20)



Socket Screw Extractor set with Handle (DZ-74)



[Contents]
DZ-70
DBZ-20

Go-through Screwdriver (DZ-70)

Handle only

- Ergonomically designed comfort handle accepts 6.35mm driver bit (Bit length over 50mm recommended)
- The handle is narrow in the middle to place fingers here for safety, and useful for quick tightening



Square Drive series

Socket Screw Extractor -Square Drive type- (DWZ-05~10) **NEW**

- Removing hexagon socket (Allen) screws and hex. socket set screws that are broken by an Allen key. For hex. size 5-10mm (AF)
- Works with your own socket wrench handle (9.5mm sq. drive)

· 29mm-Allen Bolt Extractors

Square Drive Type



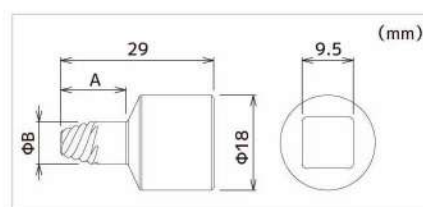
4-in-1 Socket Screw Extractor Set (DWZ-302)



[Contents] DWZ-05, DWZ-06, DWZ-08, DWZ-10

Size / Compatible screw

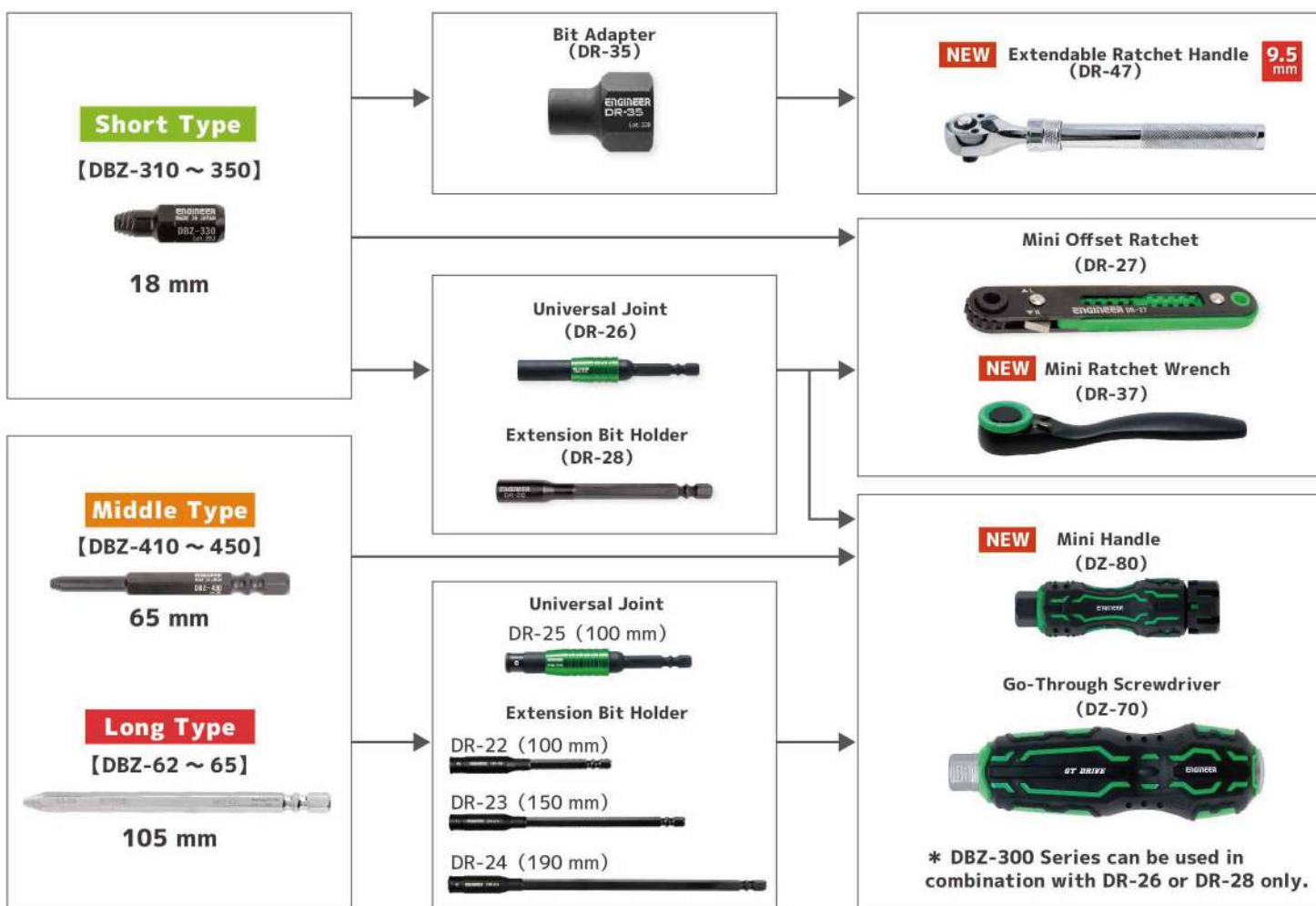
Item No.	Across flats (mm)	Cap bolt	Hex socket button & flat head	Hex socket set screw
DWZ-05	5	M6	M8	M10
DWZ-06	6	M8	M10	M12
DWZ-08	8	M10	M12	M16
DWZ-10	10	M12	M14/M16	M20



Item No.	Size (mm)	Weight (g)
DWZ-05	12.3	24
DWZ-06	13	26
DWZ-08	13.4	29
DWZ-10	14	33
DWZ-302	-	120

Combination of Socket Screw Extractors

Related products



Compatible tools	Mini Offset Ratchet (DR-27)	Extendable Ratchet Handle (DR-47) + Bit Adapter (DR-35)	Extension Bit Holder (DR-28)	Mini Handle (DZ-80)	Extension Bit Holder (DR-22 · 23 · 24)
Item No.	Mini Ratchet Wrench (DR-37)		Universal Joint (DR-26)	Go-Through Screwdriver (DZ-70)	Universal Joint (DR-25)
Short Type (DBZ-310~350) 18 mm	○	○	○	×	×
Middle Type (DBZ-410~450) 65 mm	△ ※	△ ※	△ ※	○	○
Long Type (DBZ-62~65) 105 mm	△ ※	△ ※	△ ※	○	○

※△ It can be installed, but the bit may be damaged. Do not use for screws larger than M6.

Square Drive Type

[DWZ-05 ~ 10]

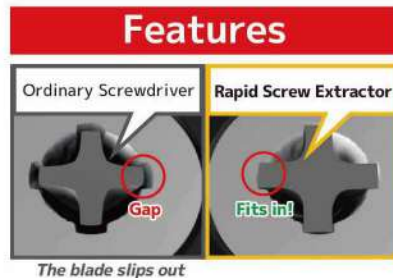


NEW Extendable Ratchet Handle (DR-47) 9.5 mm



Time-saving! Designed for stripped Phillips screws

Remove the stripped countersunk screw without hitting it with a hammer



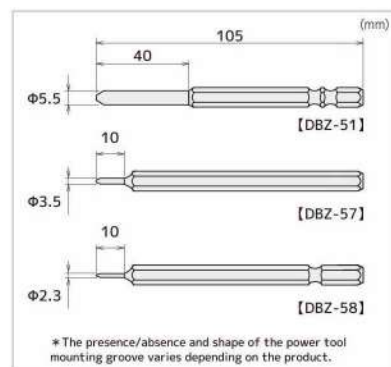
Innovative design of the blade tip

Extractor Bit for "slightly damaged phillips screws" (DBZ-51·57·58)

- Elaborately crafted blades catch the stripped Phillips screw
- DBZ-51 for Phillips No.2 screw requires no hammer
- Simply press down on the screw & twist it out!!
- Shank size: Hex. 6.35mm



Press & Twist type



*The presence/absence and shape of the power tool mounting groove varies depending on the product.

Item No.	Screw size	Weight (g)
DBZ-51	No.2 (M3~5)	24
DBZ-57	No.1 (M2~3)	25
DBZ-58	No.0 (M1.4~2)	25

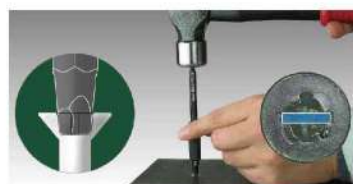


Extractor Bit for "heavily damaged phillips screws" (DBZ-52)

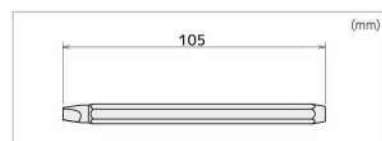
- Strike the end with a hammer to stick the blade into the recess



Strike & Turn type



DBZ-52



Item No.	Screw size	Weight (g)
DBZ-52	No.2 (M3~5)	27

Rapid removal! Designed for heavily-damaged hexagon socket screws

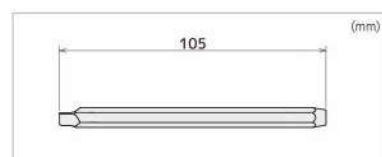


Extractor Bits for "socket screws" (DBZ-53·54·56)

- Triangular and sharp blades that can be hammered into stripped hex. sockets
- Shank size: Hex. 6.35mm



Strike & Turn type



Item No.	Screw size	Weight (g)
DBZ-53	2.5~3mm	26
DBZ-54	4mm	
DBZ-56	5mm	

4-in-1 Rapid Screw Extractor Set (DBZ-22)



【Contents】
DBZ-58
DBZ-57
DBZ-51
DBZ-52

ENGINEER
Bit holder included



Item No.	Case size (mm)	Weight (g)
DBZ-22	H165xW75xD10	125

Go-Through Screwdriver (DZ-76)



Go-Through Screwdriver 01 (DZ-71)



【Contents】
DZ-70
DBZ-58
DBZ-57
DBZ-51
DBZ-52

ENGINEER
Bit holder included



【Contents】
DZ-70
DBZ-51
+ Phillips No.2



Rectangular shape



The impact by a hammer transmitted well to the tip



Hex Bolster (Across Flats 13mm)



Item No.	Shaft length (when inserted)	Size (mm)			Weight (g)
		Shaft across flats	O.A. length	Handle diam.	
DZ-76	73	6.35	194	38	250
DZ-71					170

4-in-1 Rapid Screw Extractor Set (DBZ-21)



【Contents】
DBZ-57
DBZ-51
DBZ-52
DBZ-53

ENGINEER
Bit holder included

For countersunk screws



Item No.	Case size (mm)	Weight (g)
DBZ-21	H165xW75xD10	125

Rapid Screw Extractor + Grip Set (DBZ-60G·50G)



The unique extracting tool, especially designed for removing damaged countersunk screws!

- No power supply or drilling required
- 2 bits, more possibilities
- High-torque handle grip
- Shock-absorbable rubber sleeve included

DBZ-60G
Set of 2 bits and a grip



【Contents】
DBZ-50G
DBZ-51
DBZ-52

Item No.	Weight (g)	Material
DBZ-60G	131	■Bit: Carbon Steel ■Rubber: TPR ■Grip: ABS, PA
DBZ-50G	83	■Grip: ABS, PA

Screw Removal Tool Kit

By combining these, you can deal with various screw troubles



DBZ-20

Socket Screw Extractor Set

Works with 2~5mm (Across flats) stripped hex socket screws

Application to Socket Screws

Press Twist!

[Contents]

Item No.	Hex. size (across flats)
DBZ-62	2 mm
DBZ-63	2.5 ~ 3 mm
DBZ-64	4 mm
DBZ-65	5 mm

Video

Go-through Screwdriver

Ergonomic design for powerful torque

DZ-70
Handle only

DZ-71
Extractor Bit contained (DBZ-51)



The impact by the hammer is transmitted well to the tip

Hex bolster (across flats 13mm)

Extension Bit Holder

Bit holders can also be used with an impact driver

DR-22

DR-23

DR-24



Can be used with a go-through driver



Slim head ideal for working in a confined area

DBZ-21 **DBZ-22**

Rapid Screw Extractor Set

Works with stripped Phillips screws (No.0, No.1 & No.2 sizes)

Slightly Damaged Screws

Press & Twist

Heavily Damaged Screws

Strike & Turn

Specifications

	+	Philips		Hex socket screw
		Slightly Damaged	Heavily Damaged	
DBZ-21	No.2, No.1	No.2		Across flats 2.5~3 mm
DBZ-22	No.2, No.1, No.0	No.2		

Screwdriver Magnetizer

2 pcs. in a set
Available in 3 colors

DR-19

Green

DR-19P

Pink

DR-19Y

Yellow

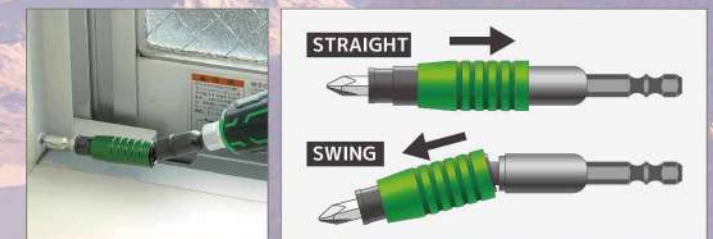


Magnetized bit can retrieve screws

Holds even a stepped bit or torsion bit flexibly

Universal Joint

DR-25



Slide the sleeve forward to swing the tip up to 15 degrees

Screw Extractor Tool Kit (DXZ-03~09)

If you're having trouble, start here! By combining these, you can deal various screw troubles.

3-in-1 set (DXZ-03-04)

DXZ-04



6-in-1 set (DXZ-05-06)

DXZ-06



7-in-1 set (DXZ-07)



8-in-1 set (DXZ-08)



Rust Remover (ZC-28E)

Screws rusted and stuck?

Try our Rust Remover to remove the rust off screws within seconds!

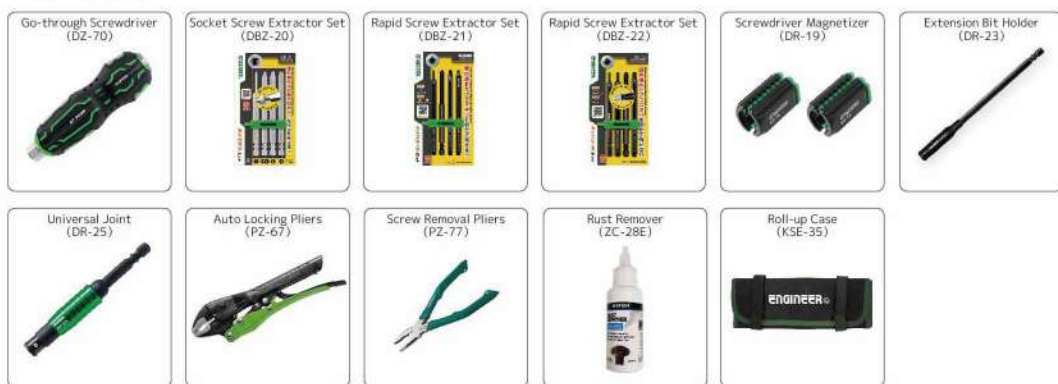
⚠ Do not reuse mechanical parts such as springs, chains, and bolts that are subject to strong forces, even after rust removal.

7-in-1 set (DXZ-09) **NEW**



Auto Locking Pliers (PZ-67)

CONTENTS



Item No.	Contents	DXZ-03	DXZ-04	DXZ-05	DXZ-06	DXZ-07	DXZ-08	DXZ-09
DXZ-03	Go-through Screwdriver (DZ-70)	○	○	○	○	○	○	○
DXZ-04	Socket Screw Extractor Set (DBZ-20)	○	○	○	○	○	○	○
DXZ-05	Rapid Screw Extractor Set (DBZ-21)	○	○	○	○	○	○	○
DXZ-06	Rapid Screw Extractor Set (DBZ-22)	○	○	○	○	○	○	○
DXZ-07	Screwdriver Magnetizer (DR-19)	○	○	○	○	○	○	○
DXZ-08	Extension Bit Holder (DR-23)	○	○	○	○	○	○	○
DXZ-09	Auto Locking Pliers (PZ-67)	○	○	○	○	○	○	○

PDS-01

Screw Removal Pliers GT with Mask + Rapid Screw Extractor with 5 bits in a compact heavy duty case



Contents

PZ-58	Screw Removal Pliers GT	DBZ-52	Philips no. 2 (Strike & Turn type bit)
PZM-58	Mask for PZ-58	DBZ-53	Hex socket screw (Across flats: 2.5-3.0mm)
DBZ-50B	Handle Grip for DBZ (Black)	DBZ-54	Hex socket screw (Across flats: 4.0mm)
DBZ-51	Philips no. 2 (Press & Twist type bit)	DBZ-56	Hex socket screw (Across flats: 5.0mm)
			Bit holder



PDS-02

Screw Removal Pliers + Phillips Screw Extractor + Hex. Socket Screw Extractor bits in a compact heavy-duty case



Contents

PZ-58	Screw Removal Pliers GT	DBZ-52	Philips no. 2 (Strike & Turn type bit)
PZ-59	Screw Removal Pliers RX	DBZ-53	Hex socket screw (Across flats: 2.5-3.0mm)
PZ-60	Screw Removal Pliers Z	DBZ-54	Hex socket screw (Across flats: 4.0mm)
DBZ-50B	Handle Grip for DBZ (Black)	DBZ-56	Hex socket screw (Across flats: 5.0mm)
DBZ-51	Philips no. 2 (Press & Twist type bit)		Bit holder



PDS-03

Screw Removal Pliers PZ-33 with Mask cap + Rapid Screw Extractors and Socket Screw Extractors in a compact heavy-duty case



Contents

PZ-33	Screw Removal Pliers DF	DBZ-62	Hex socket screw extractor (2.0mm)
PZM-30	Mask for PZ-33	DBZ-63	Hex socket screw extractor (2.5 - 3.0mm)
DBZ-50R	Handle Grip for DBZ (Red)	DBZ-64	Hex socket screw extractor (4.0mm)
DBZ-51	Philips no. 2 (Press & Twist type bit)	DBZ-65	Hex socket screw extractor (5.0mm)
			Bit holder



Rapid Screw Extractor Set(DBZ-01)

Rapid Screw Extractors + Hexagon Socket Screw Extractor of 10 bits in a compact heavy duty case



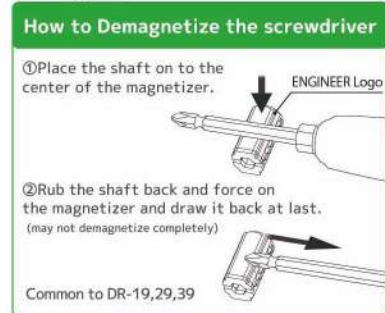
Contents

DBZ-50B	Handle Grip for DBZ (Black)	DBZ-52	Philips no. 2 (Strike & Turn type bit)
DBZ-57	Philips no. 1 (Press & Twist type bit)	DBZ-53	Hex socket screw (Across flats: 2.5-3.0mm)
DBZ-51	Philips no. 2 (Press & Twist type bit)	DBZ-54	Hex socket screw (Across flats: 4.0mm)
DBZ-63	Hex socket screw extractor (2.5 - 3.0mm)	DBZ-56	Hex socket screw (Across flats: 5.0mm)
DBZ-64	Hex socket screw extractor (4.0mm)	DR-94	Double-headed screwdriver bit (+ #2 / - 6mm)
DBZ-65	Hex socket screw extractor (5.0mm)		



Screwdriver Magnetizer (DR-19·19P·19Y)

- Strong magnet to hold the screw securely without dropping it
- Can fit stepped bits or torsion bits flexibly
- Compatible with a round or a hex. shaft (4-6.35 mm) screwdriver



Item No.	Qty.	Shaft size (mm)	Size (mm) length width	Weight (g/pc.)
DR-19 DR-19P DR-19Y	2pcs.	4~6.35	24 13	6.6

Mini Screwdriver Magnetizer (DR-29) **NEW**



Item No.	Qty.	Shaft size (mm)	Size (mm) length width	Weight (g/pc.)
DR-29	3pcs.	4~6.35	16.2 13	4

Micro Screwdriver Magnetizer (DR-39) **NEW**

- Mini size for precision screwdrivers and hexagonal wrenches
- Compatible with a wide range of shaft sizes



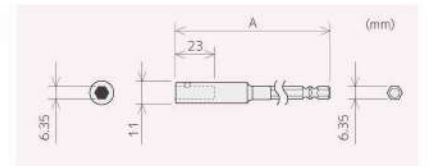
Item No.	Qty.	Shaft size (mm)	Size (mm) length width	Weight (g/pc.)
DR-39	3pcs.	1.4~3	11 7.8	1

Extension Bit Holder (DR-22·23·24)



Durable construction works with Go-through screwdrivers by hammering

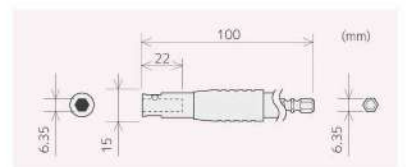
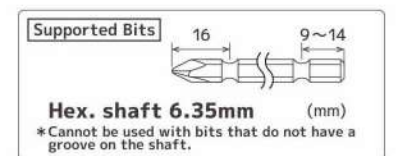
- Can also be used with an impact driver (except for DR-28)
- Slim head ideal for working in a confined area
- For Standard Bit (DBZ-51~65 & 410~450 extractors attachable)



Item No.	Size (mm) A	Weight (g)
DR-22	100	40
DR-23	150	52
DR-24	190	60

Universal Joint (DR-25)

- For screws in the corner or near the walls.
- Unique tip structure prevents bit from coming off.



CAUTIONS (for use with a power tool)

- Do not use the Universal Joint in swing mode when it is attached to a power tool.
- Use the low speed mode only.
- Make sure that the grooved shank is compatible with your power tool.
- The joint part heats up during the continuous use. Please work while cooling it with lubricating oil.

Item No.	Size (mm)	Weight (g)
DR-25	100	60

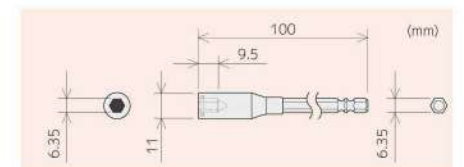
Exclusive for DBZ-310~350



Short Type 13 Page

Extension Bit Holder (DR-28)

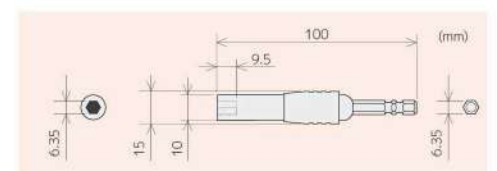
- For Short Bit (DBZ-310~350 Extractors attachable)
- Slim head ideal for working in a confined area



Item No.	Size (mm)	Weight (g)
DR-28	100	35

Universal Joint (DR-26)

- The built-in magnet allows mounting of short bits without ball grooves.



Item No.	Size (mm)	Weight (g)
DR-26	100	53