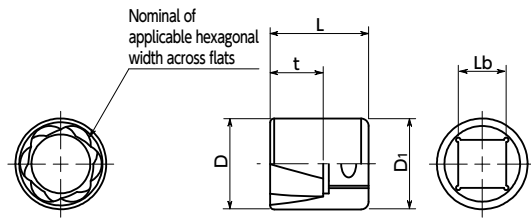


# SKEK Stripped Hex Head Screws/Bolts Removal Sockets **NEW**

WEB Selection Tool WEB CAD Download Easy operation



● Application

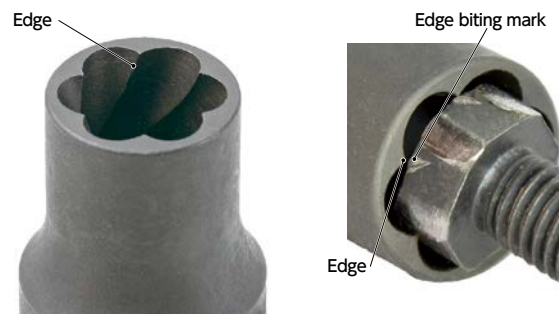
For removing hex head screws/bolts and hex nuts with damaged corners

● Material/Finish

	<b>SKEK</b>
Main Body	SCM435 Manganese Phosphate Film



- A socket that can remove hex head screws/bolts and hex nuts with crushed or stripped corners that cannot be removed by ordinary tools.
- The spiral edges inside the socket firmly bite into and remove hex head screws/bolts and hex nuts with damaged corners.



- Can also be used for screws with round heads as long as the edge bites into it.
- Dedicated for right thread removal.
- There are two types of insertion angle.
  - **SKEK-\*\*-6.35** — Insertion angle 6.35
  - **SKEK-\*\*-9.5** — Insertion angle 9.5

**SKEK-6.35** Insertion Angle 6.35

Part Number	Nominal of Applicable Hexagonal Width Across Flats	Lb Insertion Angle	t	D	D1	L	Mass (g)	Qty per Pack
<b>SKEK-5.5-6.35</b>	5.5	6.35	5	8.8	13	23	14	1
<b>SKEK-7-6.35</b>	7	6.35	6	10.9	13	23	14	1
<b>SKEK-8-6.35</b>	8	6.35	8	11.5	13	23	14	1

Unit : mm

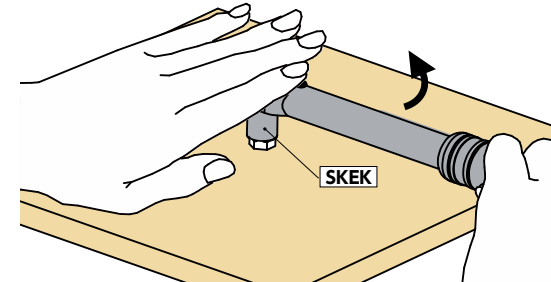
**SKEK-9.5** Insertion Angle 9.5

Part Number	Nominal of Applicable Hexagonal Width Across Flats	Lb Insertion Angle	t	D	D1	L	Mass (g)	Qty per Pack
<b>SKEK-10-9.5</b>	10	9.5	10	14.8	19	32	41	1
<b>SKEK-12-9.5</b>	12	9.5	12	17	19	32	44	1
<b>SKEK-13-9.5</b>	13	9.5	12	18.5	19	32	46	1
<b>SKEK-14-9.5</b>	14	9.5	14	19.7	19	32	48	1
<b>SKEK-17-9.5</b>	17	9.5	16	23.5	22	35	80	1

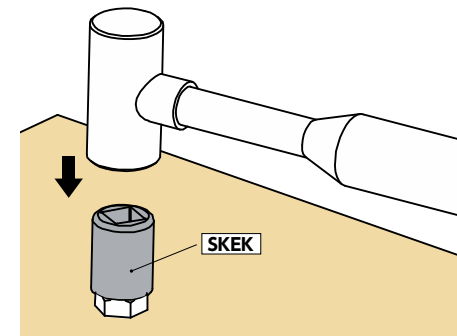
Unit : mm

● Usage

- ① Attach **SKEK** to a commercially available socket wrench, etc.
- ② Push **SKEK** vertically against the hex head screws/bolts or hex nut until the edges bite in.
- ③ While pressing the head of the socket wrench from above, turn it in the loosening direction and remove the hex head screws/bolts or hex nut. The spiral edges securely bite in \*1, allowing the screw to be turned and removed.



\*1 : When the edge does not bite in and slipping occurs, remove **SKEK** using a socket wrench, and tap it lightly with a plastic hammer until it bites into a hex head screws/bolts, hex nut, etc. Hitting with a hammer will transmit the impact to the part where the screw is attached. Be sure to pay attention to the place of use.



● Usage example

- For cases where corners are damaged due to turning tools with shallow contact.
- For cases where corners are crushed due to rust or corrosion from long-term exposure to outdoor environments.
- For cases where corners are damaged due to attempts to forcibly remove tightly stuck screws.
- For cases where corners are damaged due to usage of incorrect sizes of tools.

⚠ Precautions for Use

- Cannot be used for left threads.
- The edges may not bite in depending on the material and hardness of the screws and nuts.
- The hexagonal part of the removed screws and nuts will have edge marks. These screws and nuts cannot be reused.
- Do not use with power tools like impact wrenches.
- Do not use in locations exposed to live wires, as it is made of metal.
- When the edges bite in, they will produce burrs in the hexagonal part of the screws. Be careful not to cut your hands on the burrs.
- The edges inside the socket are sharp. Be careful not to get injured by touching it.
- Do not use for any applications other than for removing screws.

● Part number specification

**SKEK-14-9.5**

