

New

Diamond "GOSAI" Bit

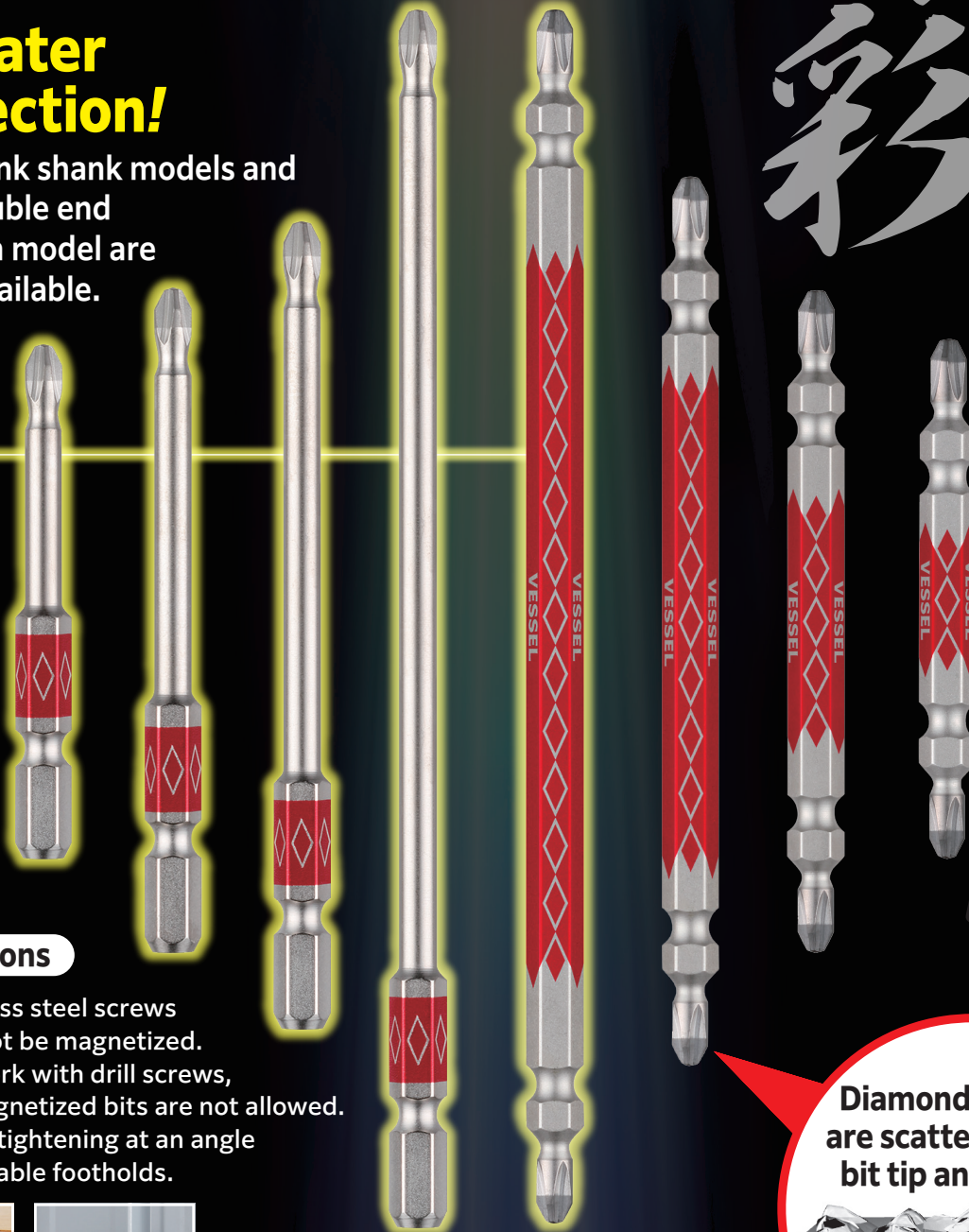
No.DG142065/2082/2110/2150

Thin Shank Diamond "GOSAI" Bit

No.DG162065/2082/2100/2150

Greater Selection!

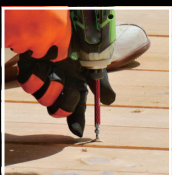
The thin shank models and the double end 150mm model are now available.



剛彩
"GOSAI" Bits

Applications

- For stainless steel screws that cannot be magnetized.
- For the work with drill screws, where magnetized bits are not allowed.
- For screw tightening at an angle or on unstable footholds.



▲ Wood decks



▲ Siding boards



▲ Duct work



▲ Construction of stairs



40v
compatible
(18V also supported)

Diamond particles are scattered on the bit tip and coated.



Max hardness 62HRC

Extra Superalloy adopted

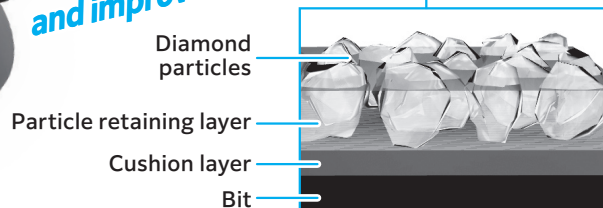
Diamond "GOSAI" Bit

VESSEL
Think Solutions!

Torsion part at the tip absorbs the impact caused when the screw head is seated.

Diamond particles at the tip-end enable to bite firmly into the screw head!

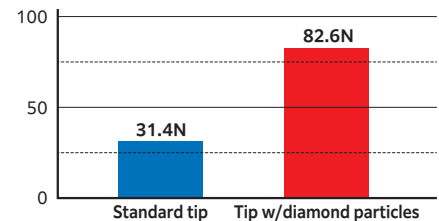
This structure protects diamond particles from impact, and improves bit retention!



First to coated bits!

A cushion layer is coated on the bit, and another layer is coated after diamond particles are scattered on the cushion layer, to retain the particles. The cushion layer absorbs the impact even when the bit is overloaded, preventing the diamond particles from detaching from the tip.

The diamond effect is obvious!



The retention force of the same shape bits with or without the diamond particles was verified. As a result, about 2.6 times greater retention force was confirmed with the bit including the diamond particles.

※ Average value when tightening 40 screws. Our research.

No. DG Diamond "GOSAI" Bit

DG142065 DG142082 DG142110 DG142150



Code No.	Model No.	Set Contents	Card Size(mm)	JAN(4907587)
485645	DG142065	⌀2x65 1pc.	160x35x8	033390
485646	DG142082	⌀2x82 1pc.	160x35x8	033406
485647	DG142110	⌀2x110 1pc.	160x35x8	033413
485648	DG142150	⌀2x150 1pc.	180x35x8	036599

SPQ : 10pcs.

No. DG Thin Shank Diamond "GOSAI" Bit

DG162065 DG162082 DG162100 DG162150



Code No.	Model No.	Set Contents	Card Size(mm)	JAN(4907587)
485649	DG162065	⌀2x65 1pc.	160x35x8	036605
485650	DG162082	⌀2x82 1pc.	160x35x8	036612
485651	DG162100	⌀2x100 1pc.	160x35x8	036629
485652	DG162150	⌀2x150 1pc.	180x35x8	036636

SPQ : 10pcs.

⚠ Cautions

●Wear protective goggles when working. ●Do not use by applying the excessive force. ●Do not use the tool for any purpose other than its intended. ●Do not use for items in which current flows. ●Check the correct application, size and usage before use. ●Do not modify. If heated or processed, it causes a significant deterioration in quality.

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●Specifications, dimensions, and others may be subject to change without prior notice.