

ROPE SHOVEL TOOTH SYSTEM WITH IMPROVED STABILITY, OPTIMIZED LOCKING, AND ENHANCED PENETRATION

Succeeding the renowned STARMET ROPE SHOVELS system with even better performance and more user-friendliness.



Watch our product video!

GET DETECTION

Compatible with MTG's GET DETECTION system for real-time monitoring and immediate alarms in case of a GET detachment.



QR-CODE

Up-to-date product information always at your fingertips.

Benefits and Features



HIGHER PRODUCTIVITY

Slimmer, self-sharpening teeth with longer grooves along with a streamline wear cap and adapter design further improve the penetration capabilities optimizing your digging efficiency and reducing costs.



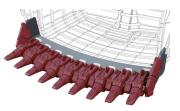
MAXIMUM RELIABILITY

The V-shaped fitting, an optimized locking, and reinforced adapter legs with weld-on bridges provide maximum stability and utmost resistance reducing plastic deformation and maximizing wear life.



SHORT AND SAFE DOWNTIME

Hammerless tooth and adapter lockings allow safe, quick and easy change-outs always from the top. An additional auto-tightening effect of the adapter locking reduces the need for maintenance and increases reliability.



WIDE RANGE

The modular and comprehensive product range offers versatile solutions that cover 90% of all possible rope shovel dipper configurations. The adapter variants are compatible with WH10*, WH12*, and wide radius lips.

Find Your Tooth Design

		VEEMET ROPE SHOVELS		
TOOTH Design	STANDARD (RS)	SHORT (RSS)	EXTRA (RSX)	AVAILABLE 04 2024 PENETRATION (RSP)
PENETRATION	$\bullet \bullet \bullet$	•• • •	••0	•••
ABRASION	$\bullet \bullet \circ$			
IMPACT	$\bullet \bullet \bullet \circ$		$\bullet \bullet \bullet \circ$	• 0 0 0

Choose Your Adapter and Wear Cap Option

Compatible with standard WH10, WH12, and wide radius lips



PENETRATION ADAPTER (P)

- Versatile adapter option with an optimal balance between penetration and resistance.
- Compatible with conventional (CR) or hammerless ratchet (RH) adapter locking.
- It can be equipped with various wear caps (MP / MX or M360X) to also increase its resistance against high levels of abrasion.



M360X

HEAVY-DUTY ADAPTER (X)

- Especially designed for tough digging conditions with a high level of abrasion. A reinforced bottom leg provides additional wear material for longer wear life.
- Compatible with conventional (CR) or hammerless ratchet (RH) adapter locking.
- Can be equipped with the regular wear caps MP (Penetration) or MX (Heavy-duty).



MX / MP

VEEMET RS vs. STARMET RS – Upgrade Now!

VEEMET RS			STARMET RS
Quick and easy 2-step assembly with acoustic locking confirmation	2	4	Double assembly steps without acoustic locking confirmation
V-shaped fitting with better load resistance	\bigcirc	\bigotimes	Simple load resistance
Reinforced pins and tooth integrated retainers	\bigcirc	\otimes	Pin and retainer to be assembled separately
Pin can be inserted from both sides and dual-pin option available for applications with high material compaction	\checkmark	$\left(\times \right)$	Locking can only be mounted from one side and no dual-pin option available
5% slimmer nose with 80% more contact area	\checkmark	(\times)	Less nose contact area
Self-sharpening tooth designs with longer grooves for better penetration	\bigcirc	(\mathbf{x})	Self-sharpening tooth designs with shorter grooves
Both adapter versions available with bridges for additional stability and resistance	\bigcirc	\otimes	Only HD adapter version available with bridges
Centerline nose position and wear cap guides to improve adapter resistance	\bigcirc	\otimes	Adapters with nose position not in centerline and wear cap guides located in upper leg
New 360 wear cap options for protection of upper and lower adapter leg	\checkmark	\bigotimes	Only regular wear cap options available
Compatible with MTG's GET DETECTION system	\bigcirc	\bigotimes	Not compatible with GET DETECTION
QR-code for product specific information	\checkmark	\times	No QR-code available

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