



HIGH-PERFORMANCE TOOTH SYSTEM FOR CAST LIPS



TWINMET 1 for excavators of 250 – 400 t

The 2-part tooth system is especially designed for smaller TWINMET cast lips of 116" and 144" that operate in terrains with low to medium level of abrasion and impact.



TWINMET 3, 5 & 7 for excavators of >350 t

The original 3-part system in size 3, 5 and 7 is made for TWINMET cast lips and provides maximum productivity and reliability in highly abrasive terrains with high impacts.



TWINMET Retrofit for first TWINMET experiences

Try our TWINMET system with our square and octagonal shaped intermediate adapters to convince yourself and to shift to MTG cast lips.

Benefits and Features



MAXIMUM RELIABILITY

A reinforced nose and fitting design as well as large stabilization surfaces provide maximum **robustness and resistance** to heaviest loads and impacts.



REDUCED OPERATIONAL COSTS

The **symmetrical design** allows to reverse intermediate adapters and teeth. Flipping them extends their wear life.



SHORT AND SAFE DOWNTIMES










A **hammerless dual pin locking system** joins all three parts to one high performance tooth system and allows a quick and safe maintenance in any working conditions.



HIGHER PRODUCTIVITY

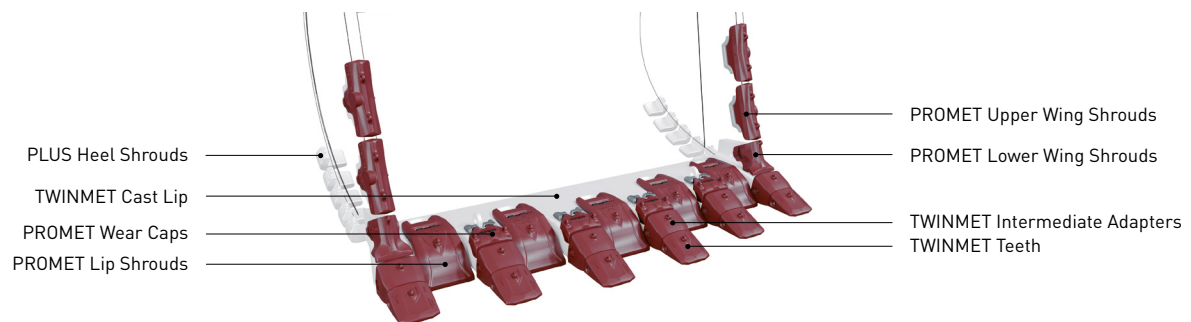
The **self-sharpening designs** allow our GET a high degree of penetration during all their wear life, keeping your machine's high performance and reducing the operating costs.

Find Your Tooth Design

| SIZE | TWINMET 1 | | | | TWINMET 5 & 7 | | | | |
|--------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| TOOTH DESIGN |  |  |  |  |  |  |  |  |  |
| PENETRATION | ● ● ○ | ● ● ○ | ● ● ● | ● ● ● | ● ● ○ | ● ● ● | ● ● ● | ● ● ○ | ● ● ● |
| ABRASION | ● ● ● | ● ● ● | ● ● ○ | ● ○ ○ | ● ● ● | ● ● ○ | ● ● ○ | ● ● ○ | ● ○ ○ |
| IMPACT | ● ● ○ ○ | ● ● ● ○ | ● ● ● ● | ● ○ ○ ○ | ● ● ● ○ | ● ● ● ● | ● ● ○ ○ | ● ● ○ ○ | ● ● ○ ○ |

Full Bucket Wear Package

TWINMET + PROMET + PLUS



Tooth Range for CAST LIPS / TWINMET

| TWINMET SIZES | | TEETH | TOOTH LOCKING | | INTERMEDIATE ADAPTER | INTERMEDIATE LOCKING | | WELD-ON NOSE | REMOVAL TOOL |
|---------------|-----|---------------------------------------|------------------|-----------------------|---------------------------------------|----------------------|-----------------------|--------------------|--------------|
| | | | PIN | RETAINER ⁴ | | PIN | RETAINER ⁴ | | |
| TM1 | TM1 | MT1E MT1EX MT1PR MT1V | 2MT1P 2MT1PSE | 2MJ1 STR | - | - | - | 1MT1WN | 3MT34-1 |
| TM3/2 | TM2 | MT2EX MT2U MT2W | 2MT2PSE | 2MJ2 STR | 5MT32 5MT32FS | - | - | 1MT3WN | |
| | TM3 | - | - | - | | 2MT3P 2MT3PSE | 2MJ3 STR | 1MT3WN | |
| TM 5/4 | TM4 | MT4EX MT4I MT4P MT4U MT4W | 2MT4P 2MT4PSE | 2MJ4 STR | 5MT54 5MT54X 5MT56 ¹ | - | - | - | 3MT1 |
| | TM5 | MT5U ³ | - | - | | 2MT5P 2MT5PSE | 2MJ5 STR | 1MT5WN 1MT5WN-H | |
| TM 7/6 | TM6 | MT6EX MT6P MT6U MT6W | 2MT4P 2MT4PSE | 2MJ4 STR | 5MT74 ² 5MT76 5MT76X | - | - | - | 3MT1 |
| | TM7 | - | - | - | | 2MT5P 2MT5PSE | 2MJ5 STR | 1MT7WN | |

¹ TWINMET 5/6 consists of an intermediate adapter that combines tooth size 6 with nose size 5.

² TWINMET 7/4 consists of an intermediate adapter that combines tooth size 4 with nose size 7.

³ MT5U is a solid tooth that does not require an intermediate adapter.

⁴ Retainer included in tooth and intermediate adapter but can also be ordered separately.

MTG HEADQUARTERS

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MTG Quality Certificates

