

# **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 TERRA cast lips of 116" and 136" that operate in terrains with low to medium level of abrasion and impact.



### TWINMET 5 & 7 for excavators of >450 t

The original 3-part system in size 5 and 7 is made for TERRA 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**



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



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



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.



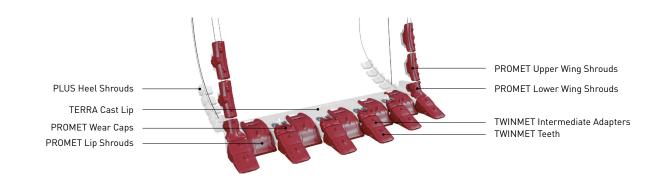
The **self-sharpening designs** allow our G.E.T. a high degree of penetration during all their wear life, keeping your machine's high performance and reducing the operating costs.

# **Find Your Tooth Design**

TWINMET 1				TWINMET 5 & 7				
TOOTH DESIGN	EXTRA (E)	EXTRA X (EX)	VECTOR (V)	EXTRA X (EX)	IMPACT (I)	PENETRATION (P)	UNIVERSAL (U)	DOUBLE VECTOR (W)
PENETRATION	•••	•••	•••	•••	•••		•••	•••
ABRASION	$\bullet \bullet \bullet$	•••	•00	•••	•••	$\bullet \bullet \circ$	•• • •	• 0 0
IMPACT	$\bullet \bullet \circ \circ$	$\bullet \bullet \bullet \circ$	•000	•••0		••00	••00	••00

# Full Bucket Wear Package

### **TERRA + TWINMET + PROMET + PLUS**



## **TWINMET Range for CAST LIPS / TERRA**

TWINMET SIZES		ТЕЕТН	TOOTH LOCKING		INTERMEDIATE	INTERMEDIATE LOCKING		WELD-ON	REMOVAL
			PIN	RETAINER <sup>4</sup>	ADAPTER	PIN	RETAINER <sup>4</sup>	NOSE	TOOL
TM1	TM1	MT1E MT1EX MT1V	2MT1P	2MJ1 STR	-			1MT1WN	3MT3/4-1
TM 5/4	TM4	MT4EX MT4I MT4P MT4U MT4W	2MT4P 2MT4PSE	2MJ4 STR	5MT54 5MT54X 5MT56 <sup>1</sup>		-		ЗМJ
	TM5	MT5U <sup>3</sup>	-	-		2MT5P 2MT5PSE	2MJ5 STR	1MT5WN 1MT5WN-H	
TM 7/6	TM6	MT6EX MT6P MT6U MT6W	2MT4P 2MT4PSE	2MJ4 STR	5MT74 <sup>2</sup> 5MT76 5MT76X	-	-	-	3MJ
	TM7	-	-	-		2MT5P 2MT5PSE	2MJ5 STR	1MT7WN	

<sup>1</sup> TWINMET 5/6 consists of an intermediate adapter that combines tooth size 6 with nose size 5
<sup>2</sup> TWINMET 7/4 consists of an intermediate adapter that combines tooth size 4 with nose size 7.
<sup>3</sup> MTSU is a solid tooth that does not require an intermediate adapter.
<sup>4</sup> Retainer included in tooth and intermediate adapter but can also be ordered separately.



#### MTG HEADQUARTERS

- ⊘ Carrer d'Àvila, 45 08005 Barcelona (Spain) (+34) 93 741 70 00 P
  - ☑ info@mtg.es
  - mtgcorp.com

#### MTG NORTH AMERICA

- ⊗ 4740 Consulate Plaza Drive Houston, TX 77032 (USA) +1 (281) 872 1500
- ☑ info@mtgcorp.us

#### MTG AUSTRALIA

◎ 16 – 18 Thorpe Close Welshpool, WA, 6106 (AUS) +61 8 6248 6513

### MTG Quality Certificates

Info.australia@mtg.es

