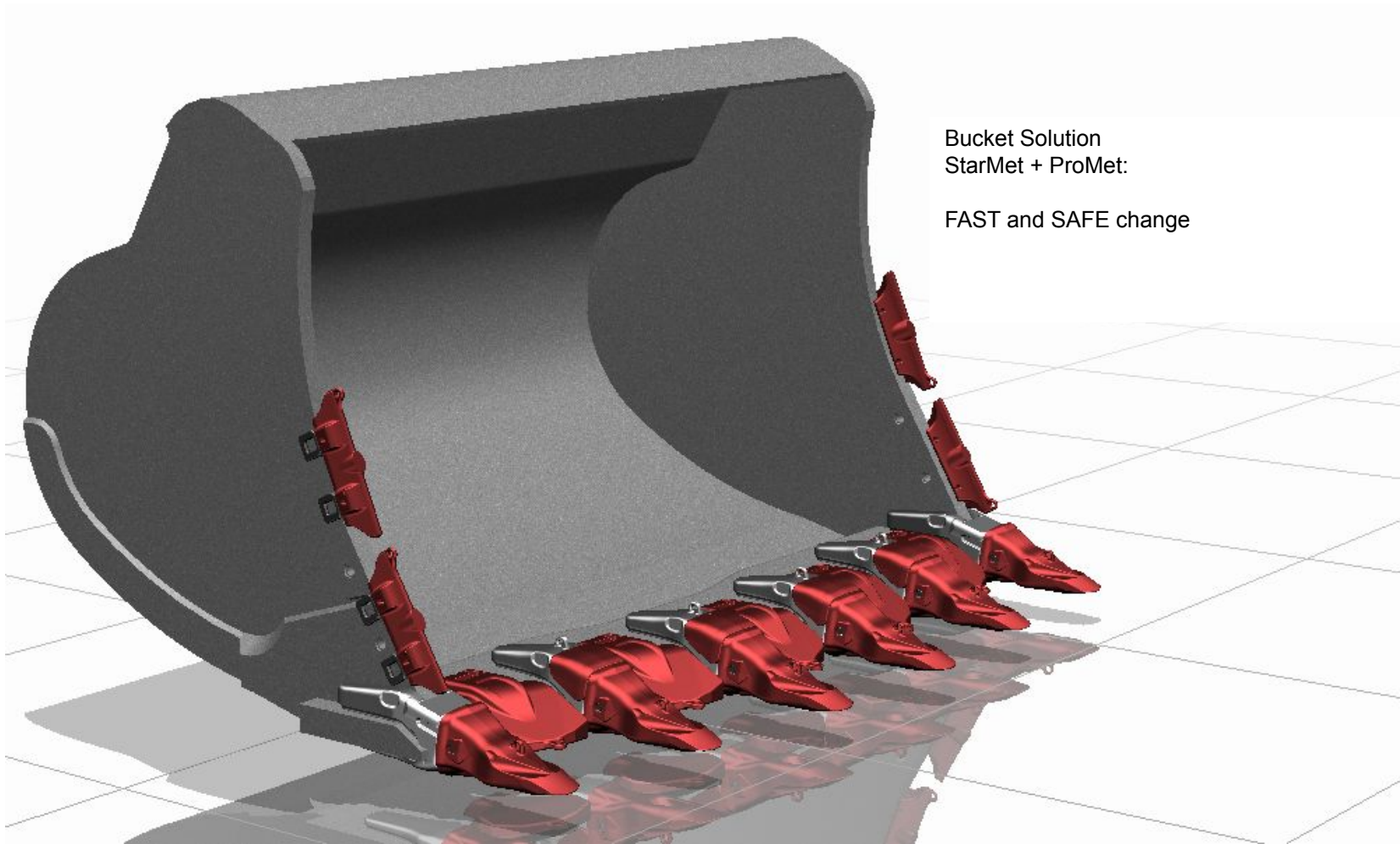


MTG

No limits innovation

PROMET

ProMet: innovative hammerless system for bucket protection



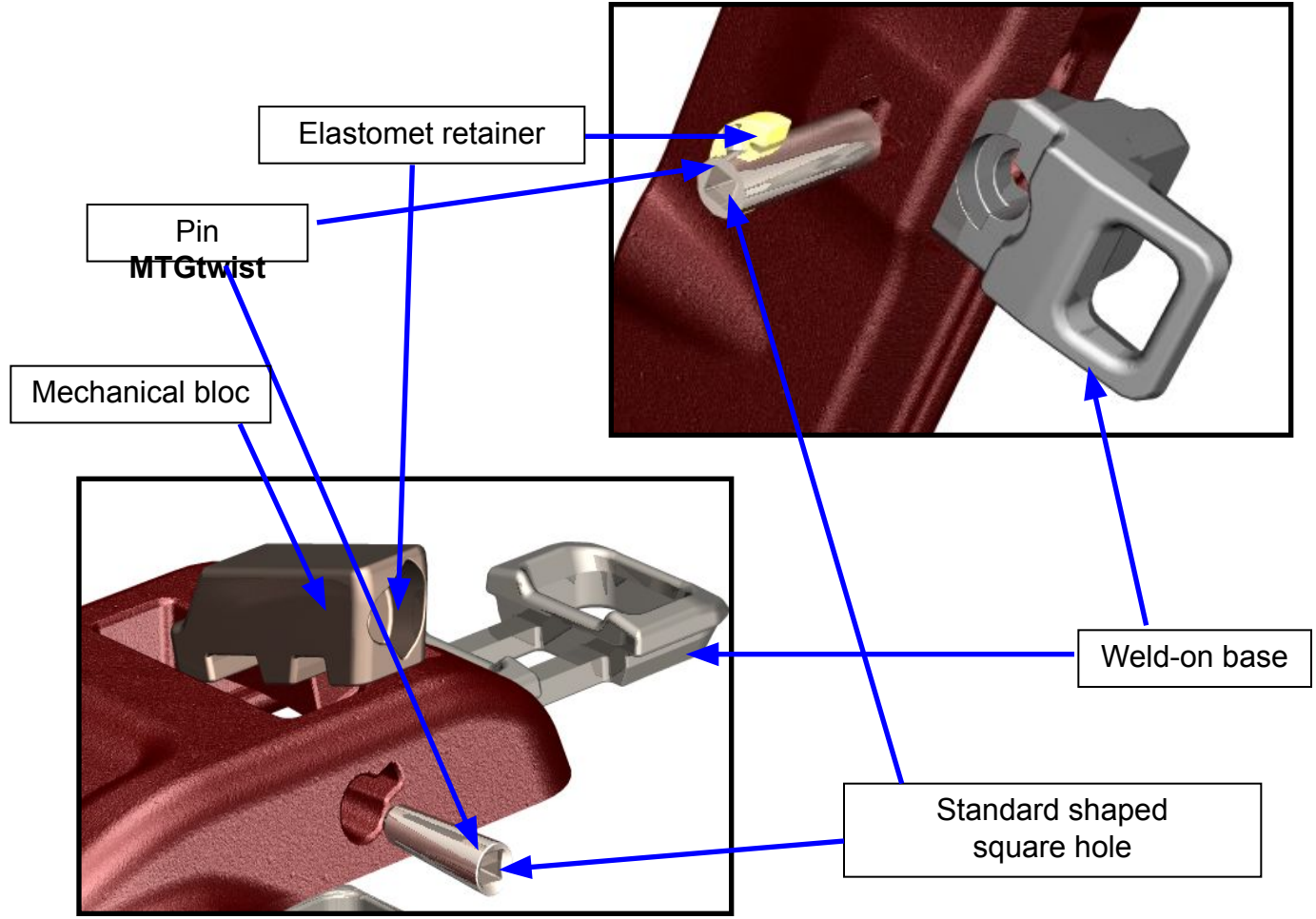
Bucket Solution
StarMet + ProMet:

FAST and SAFE change

System components

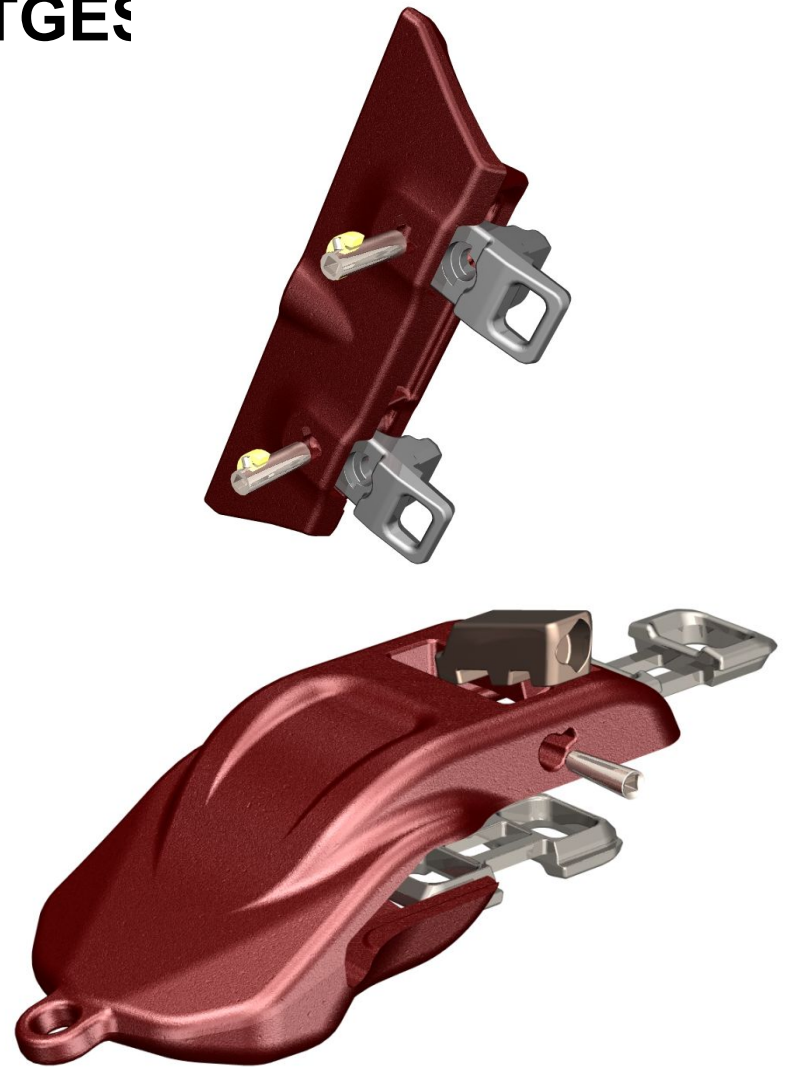
MTG Systems ProMet

Uses **MTGtwist**,
the innovative
hammerless solution



ADVANTAGES

- Fast and Safe change
- Reduced machine downtimes
- Extend bucket life
- Enlarge bucket capacity and penetration
- Longer Shrouds wear life

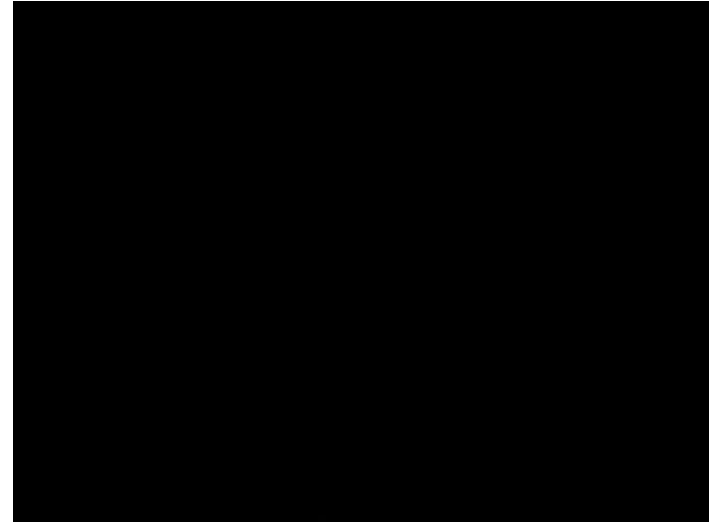


FAST AND SAFE CHANGE

Lateral ProMet change



Lip ProMet change

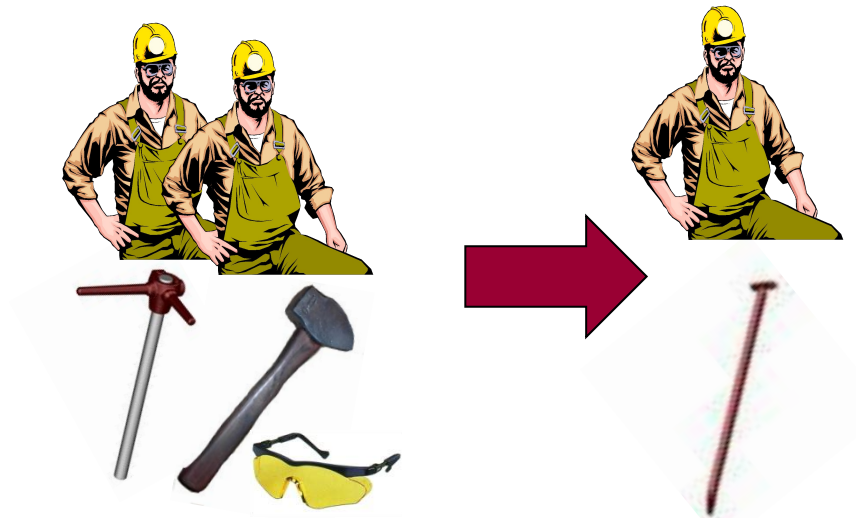


- **Reduces machine downtimes**
- **No hammer, no accidents**

FAST AND SAFE CHANGE

MTGtwist offers in the change of teeth:

- Safety:** no hammer, no accidents.
- Comfort:** Less effort required. Just turn the pin.
- Reduced cost:** no need for two people.
- Quick change:** machine with less time stopped.



EXTEND BUCKET LIFE

Extend the lip life



Extend the lateral plate life



Protect the adapter weldings



Reduces the bucket maintenance



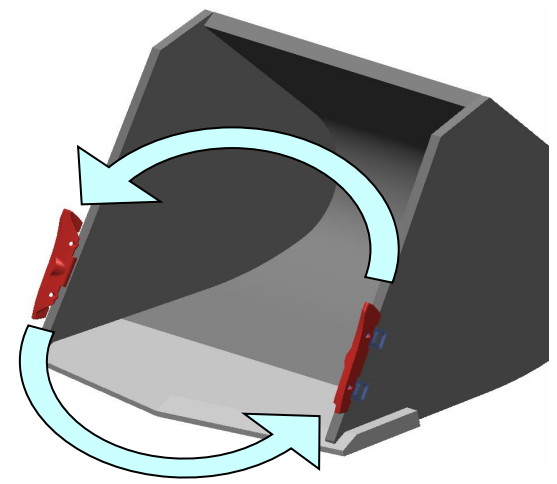
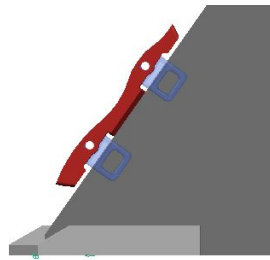
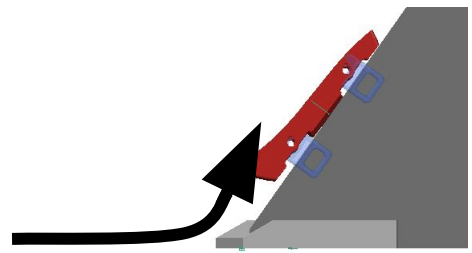
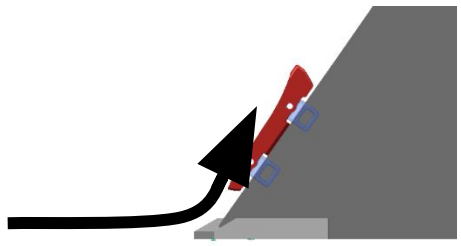
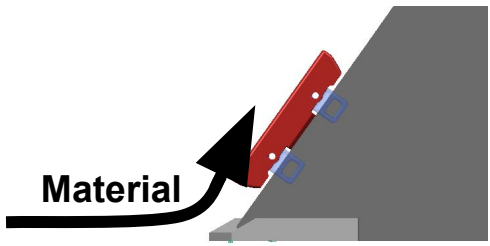
ENLARGE BUCKET CAPACITY AND PENETRATION

**More material into
bucket**

Increased productivity

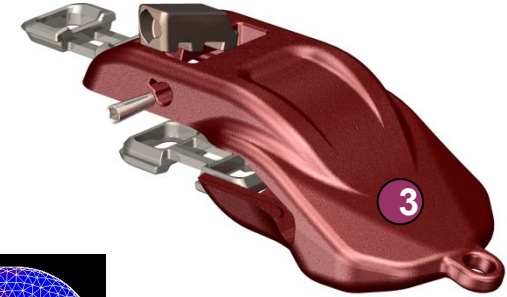
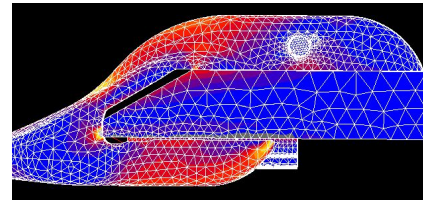
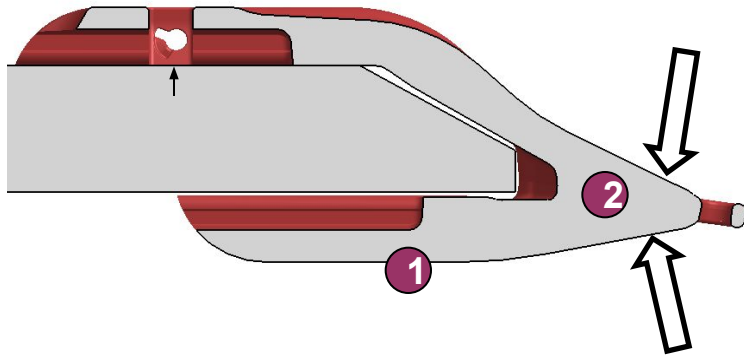


LONGER SHROUDS WEAR LIFE



- ProMet lateral is**
- Reversible
 - Self-sharpening.

LONGER SHROUDS WEAR LIFE



1. Lip ProMet more resistant to impacts

Double legs increase the resistance and durability

2. Lip ProMet with more wear material

longer wear life

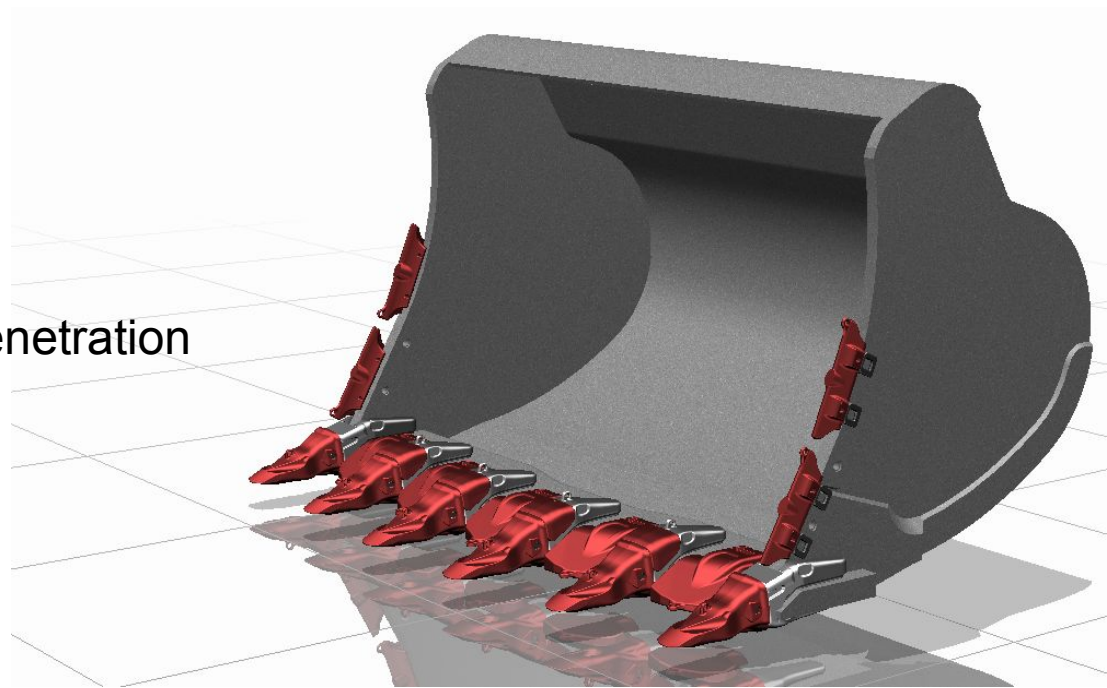
More material in the bottom leg to protect the adapter weldings

3. Lip ProMet with self-sharpening design

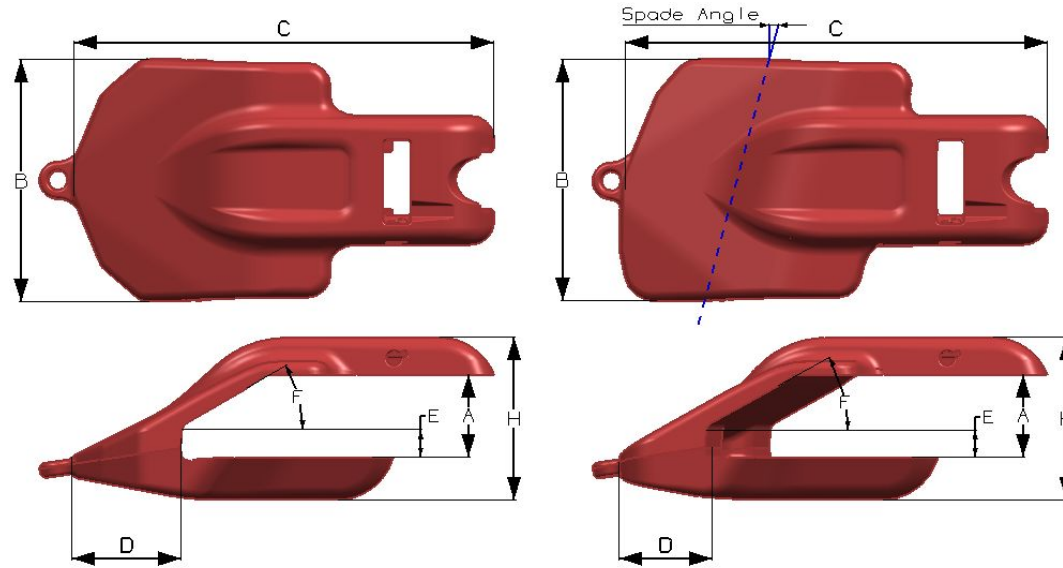
GREATER BUCKET PROTECTION

PROMET PROTECTS THE BUCKET AND IMPROVES PRODUCTIVITY IN THE SAFEST WAY.

- Easy instalation
- Fast and safe change
- Less machine downtimes
- Extend the bucket life
- Increase bucket capacity and penetration



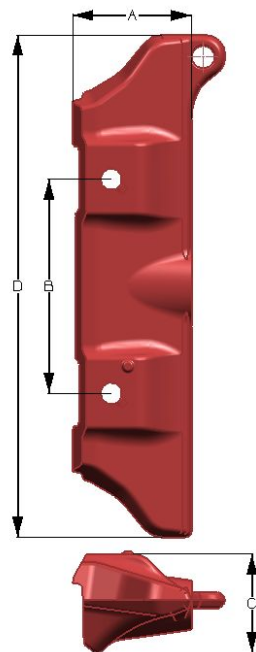
RANGE OF PRODUCTS



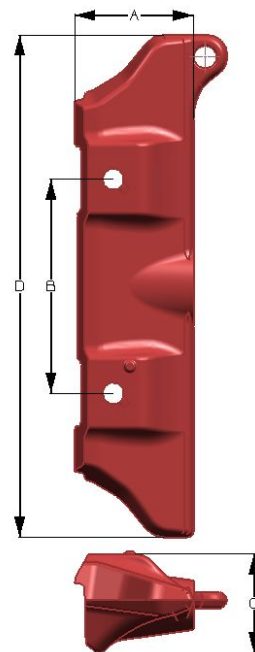
Reference	Weight (Kg)	Spade Angle	A	B	C	D	E	F	H
4MX100LD290	74	15-22	100	290	615	180	25-30	30	226
4MX100C290	72,3	15-22	100	290	615	180	25-30	30	226
4MX100RD290	74	15-22	100	290	615	180	25-30	30	226
4MX120LD410	110,2	15-22	120	410	615	185	35-42	30	258
4MX120C410	106,8	15-22	120	410	615	185	35-42	30	258
4MX120RD410	110,2	15-22	120	410	615	185	35-42	30	258
4MX140LD420	150,7	15-22	140	420	740	190	44-46	30	281
4MX140C420	145,3	15-22	140	420	740	190	44-46	30	281
4MX140RD420	150,7	15-22	140	420	740	190	44-46	30	281

RANGE OF PRODUCTS

Symmetric



Asymmetric



Reference	Weight (Kg)	Lateral Bucket	A	B	C	D
4MX30/50LS	12,3	30-50	103,4	225	95	480
4MX30/50LA	11,4	30-50	89	225	96	480
4MX60/80LS	28,4	60-80	144	260	120	610
4MX60/80LA	24,6	60-80	145	260	122	610

STARMET + PROMET

	Adapter	Lip Shrouds			Lateral Protector	
		Left	Center	Right	Symmetric	Asymmetric
Size 180	1MA180W 1MA180WC/					
Size 240	MMA240WC 1MA240WC3/ MMA240WS	4MX100LD29 0	4MX100C29 0	4MX100RD29 0		
	3MA240W 1MA240WC/					
Size 500	MMA500WC 1MA500WC5/ MMA500WS	4MX120LD41 0	4MX120C41 0	4MX120RD41 0	4MX60/80L S	4MX60/80L A
	5MA500WC 1MA500WC3/ M1MA500W 1MA500WC/ M1MA500W	4MX140LD42 0	4MX140C42 0	4MX140RD42 0		

S



Thank
you