



EASIER. SAFER. LONGER LASTING.

The world's best hammerless tooth system

**FREE ADAPTERS
FOR ALL CONVERSIONS**

CONDITIONS APPLY

REALSTEEL.CO.NZ



Ultralok®



- **Improved digging performance** with lower nose height, streamlined shapes and smooth adapter transition.
- **Easier to use** with the lock integrated into the point and one simple tool to operate the hammerless system.
- **Longer wear life** with an average of 15% more usable wear metal with a harder and tougher alloy steel.
- **Better reliability** due to more stabilized mating flats and reduced locking device loading.
- **Increased safety** due to the completely hammerless locking system.

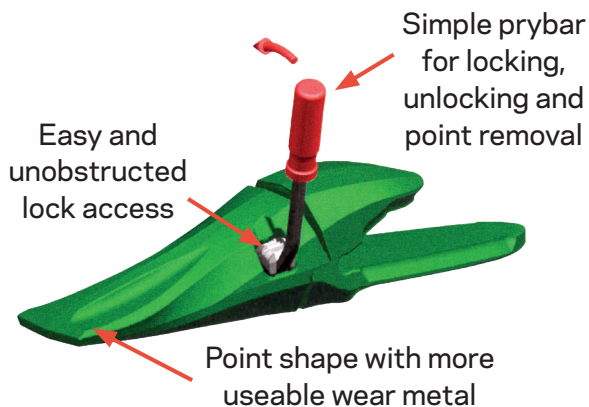
The Ultralok Hammerless System

ESCO's Ultralok system increases productivity with a streamlined profile, point shapes engineered to dig more efficiently, and using harder and tougher alloy steel than competing systems. Wear metal has been increased and strategically reallocated to extend service life and reduce maintenance. With the convenience of a standard hand tool, the new hammerless locking mechanism provides greater reliability and easier field replacement.



Machine tonnage and fitment size chart

TONNAGE	8-10	10-15	15-20	20-25	25-30	30-40	40-60	60-75
ULTRALOK	U20	U25	U30	U35	U40	U45	U55	U60
ESCO CONICAL	25	30	35	40	45	50	55-65	65-70
CAT J-SERIES	J225	J250	J300	J350	J400	J460	J550	J600



P TIGER / PICK

For extremely hard to penetrate materials. Top and bottom ribs provide strength and allow the point to stay sharp throughout its wear life.



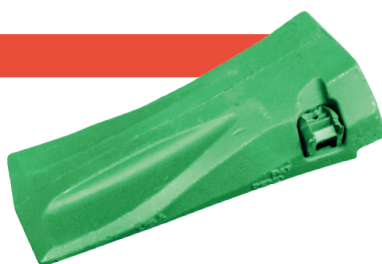
F FLARE

For general purpose digging and clean-up. The wide blade maximizes bucket capacity. An excellent choice for trench bottoms and foundations.



S STANDARD

An excellent choice for general purpose applications. Wears sharp to maintain penetration, with a centre rib for strength.



C CHISEL

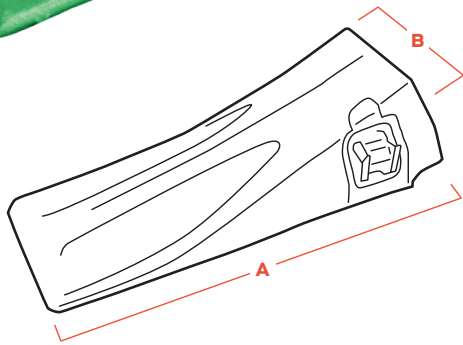
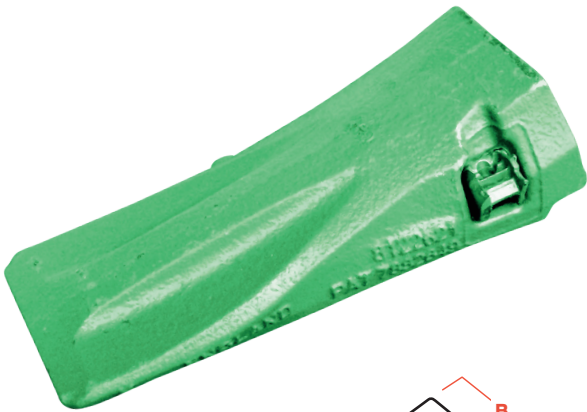
Primarily for excavators. Good penetration and extra wear metal in tough applications. The heavy-duty rib and unique tear-drop relief in the bottom keep the point sharp throughout its wear life.



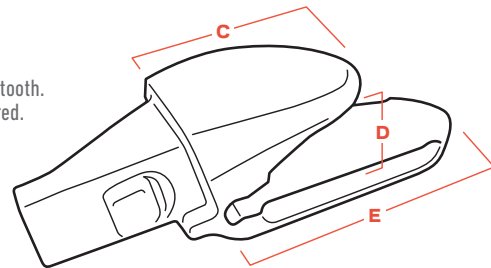
H HEAVY

For extremely abrasive applications. Very long point life. Designed to maintain sharpness as it wears.





Lock integrated into tooth.
Only prybar required.



Teeth

PRODUCT	PART NUMBER	WEIGHT (KG)		
			A	B
			LENGTH	WIDTH
U20 Standard	TE-U20S	2	176	78
U20 Chisel	TE-U20C	2	191	78
U20 Tiger	TE-U20P	1.7	202	78
U25 Standard	TE-U25S	3.4	211	93
U25 Chisel	TE-U25C	3.4	229	93
U25 Tiger	TE-U25P	2.9	224	93

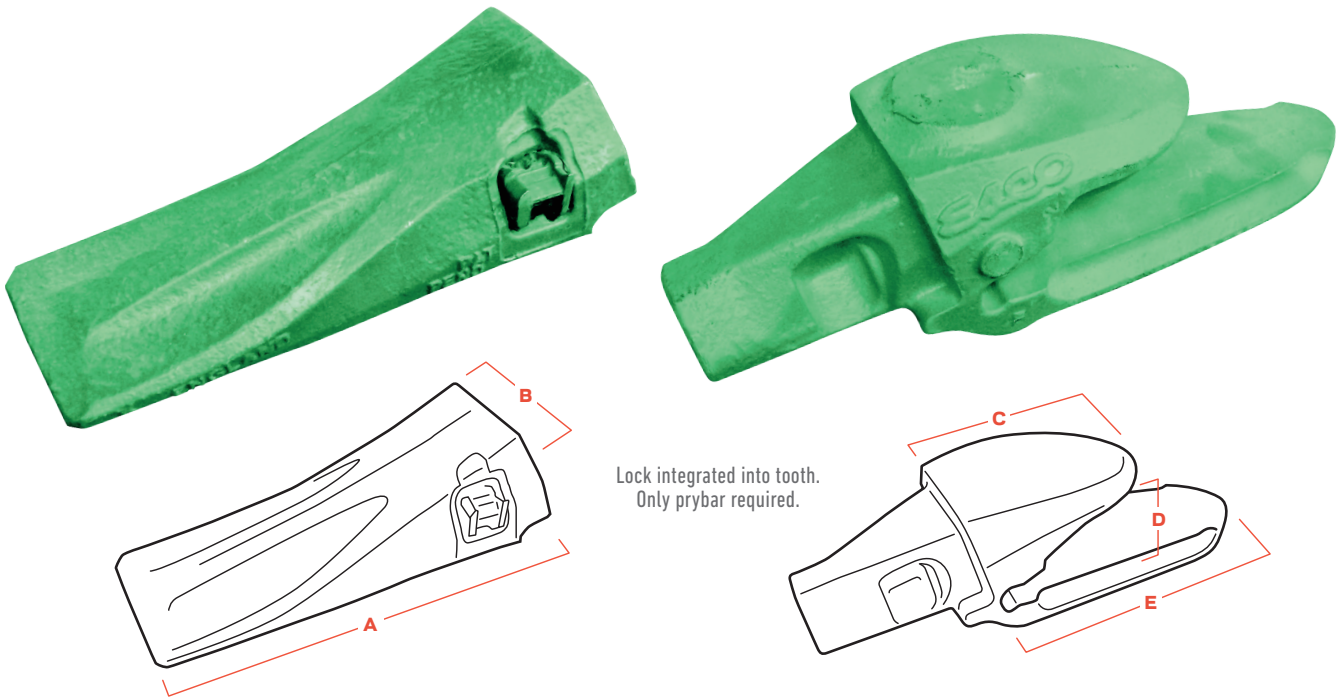
Adapters

PRODUCT	PART NUMBER	WEIGHT (KG)	BEVEL °			
				C	D	E
				TOP STRAP	GAP	BOTTOM STRAP
U20 Adapter	TE-5854-U20	3.8	30	79	25	165
U25 Adapter – 32mm Lip	TE-5849-U25	6.2	30	95	32	190
U25 Adapter – 25mm Lip	TE-5854-U25	6.3	30	95	25	190
U25 Flushmount 30–35mm	TE-8803-U25	7.6	25	199	–	–

Installation/Removal Tools

PRODUCT	PART NUMBER
U20–25 Ultralok Prybar	TE-PRYBAR20-25

All measurements in millimetres



Teeth

PRODUCT	PART NUMBER	WEIGHT (KG)	A	B
			LENGTH	WIDTH
U30 Standard	TE-U30S	5.0	240	105
U30 Chisel	TE-U30C	5.0	259	105
U30 Tiger	TE-U30P	4.1	274	105
U35 Standard	TE-U35S	7.0	265	119
U35 Chisel	TE-U35C	7.0	291	119
U35 Tiger	TE-U35P	5.7	298	119

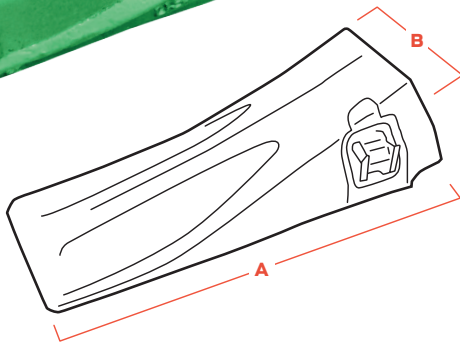
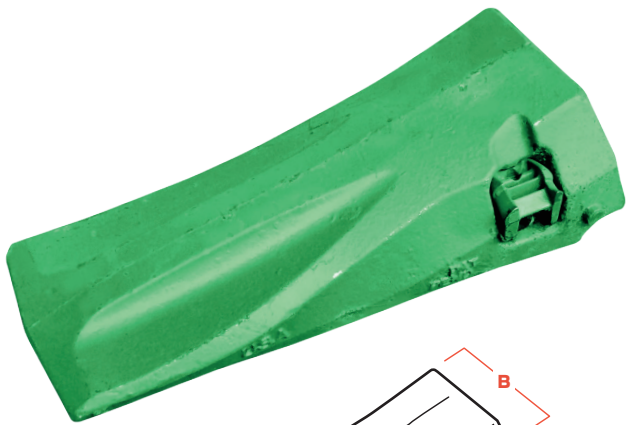
Adapters

PRODUCT	PART NUMBER	WEIGHT (KG)	BEVEL °	C	D	E
				TOP STRAP	GAP	BOTTOM STRAP
U30 Adapter – 32mm Lip	TE-5849-U30	9.0	30	118	32	214
U30 Adapter – 40mm Lip	TE-5850-U30	8.7	30	116	40	212
U35 Adapter – 40mm Lip	TE-5855-U35	11.9	30	127	40	235

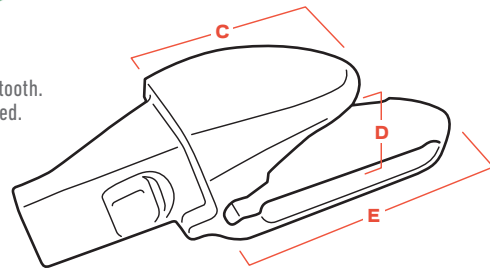
Installation/Removal Tools

PRODUCT	PART NUMBER
U30-35 Ultralok Prybar	TE-PRYBAR30-35

All measurements in millimetres



Lock integrated into tooth.
Only prybar required.



Teeth

PRODUCT	PART NUMBER	WEIGHT (KG)	A	B
			LENGTH	WIDTH
U40 Standard	TE-U40S	10.0	294	134
U40 Chisel	TE-U40C	10.0	328	134
U40 Tiger	TE-U40P	8.1	335	134
U40 Heavy	TE-U40H	12.1	326	134
U45 Standard	TE-U45S	14.0	328	149
U45 Chisel	TE-U45C	14.0	366	149
U45 Hot Slag Chisel	TE-U45CH	14.0	366	149
U45 Tiger	TE-U45P	11.0	369	149
U45 Heavy	TE-U45H	17.0	364	149
U45 Flare	TE-U45F	18.0	356	149

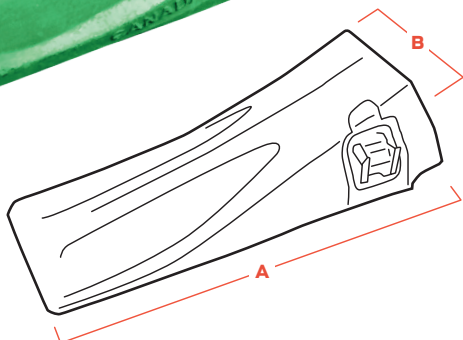
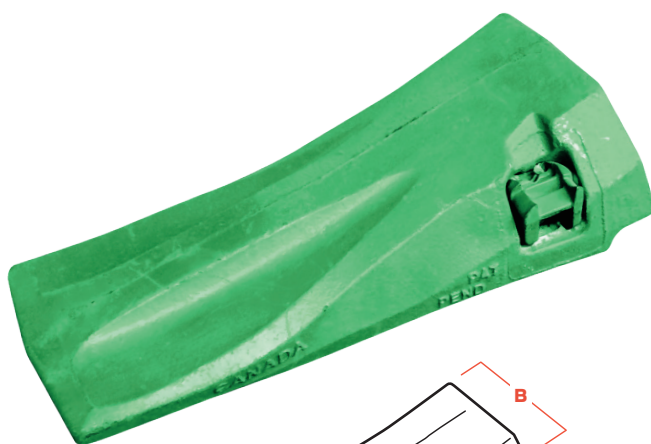
Adapters

PRODUCT	PART NUMBER	WEIGHT (KG)	BEVEL °	C	D	E
				TOP STRAP	GAP	BOTTOM STRAP
U40 Adapter – 50mm Lip	TE-5856-U40	17.1	30	145	50	264
U40 Adapter – 40mm Lip	TE-3882B-U40	17.0	30	145	40	264
U40 Weld on Nose	TE-WN-U40	7.9	-	-	-	-
U45 Adapter – 50mm Lip	TE-5856-U45	23.0	30	151	50	285

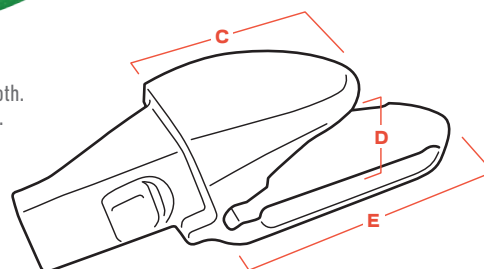
Installation/Removal Tools

PRODUCT	PART NUMBER
U40 Ultralok Prybar	TE-PRYBAR40
U45 Ultralok Prybar	TE-PRYBAR45

All measurements in millimetres



Lock integrated into tooth.
Only prybar required.



Teeth

PRODUCT	PART NUMBER	WEIGHT (KG)	A	B
			LENGTH	WIDTH
U55 Standard	TE-U55S	20.5	372	169
U55 Chisel	TE-U55C	20.6	415	169
U55 Tiger	TE-U55P	16.5	420	169
U55 Heavy	TE-U55H	24.5	413	169
U60 Standard	TE-U60S	30.0	429	195
U60 Chisel	TE-U60C	30.0	454	195
U60 Heavy	TE-U60H	35.6	454	195
U60 Tiger	TE-U60P	24.7	466	195

Adapters

PRODUCT	PART NUMBER	WEIGHT (KG)	BEVEL °	C	D	E
				TOP STRAP	GAP	BOTTOM STRAP
U55 Adapter – 50mm Lip	TE-8801A-U55	28.6	30	165	50	302
U55 Adapter – 60mm Lip	TE-3811A-U55	32.5	30	165	60	302
U55 Adapter – 65mm Lip	TE-5857A-U55	32.5	30	164	65	302
U55 Adapter – 65mm Lip (Loader)	TE-8813A-U55	34.6	30	321	65	196
U55 Adapter – 70mm Lip	TE-3858A-U55	31.8	30	164	70	302
U60 Adapter – 70mm Lip	TE-3858B-U60	53.3	30	370	70	185
U60 Adapter – 80mm Lip	TE-5898A-U60	50.9	30	379	80	194

Installation/Removal Tools

PRODUCT	PART NUMBER
U55-60 Ultralok Prybar	TE-PRYBAR55-60

All measurements in millimetres