



RIPPER PRODUCTS

RIP INTO IT WITH TOUGHER & STRONGER RIPPING COMPONENTS
FOR EXCAVATORS & DOZERS



West-Trak
UNRIVALLED STRENGTH

RIPPER PRODUCTS

Rip into it with tougher & stronger ripping components for Excavators, Dozers, Graders & Tractors.

“Tough ripping solutions that work”

■ RIPPER PRODUCT RANGE	3
■ DOZER RIPPER SHANKS	5
■ EXCAVATOR RIPPERS	9
■ GRADER RIPPER SHANKS	13
■ WHEEL TRACTOR RIPPERS	14
■ CAT STYLE RIPPER PRODUCTS	15
■ ESCO STYLE RIPPER PRODUCTS	20
■ KOMATSU STYLE RIPPER PRODUCTS	22

STRONGER, TOUGHER, CUSTOM BUILT RIPPER SHANKS ARE AVAILABLE TO SUIT ANY MACHINE & ANY APPLICATION, SUPPORTED BY THE LARGEST RANGE OF RIPPER PRODUCTS IN NZ!

DOZER RIPPERS

Custom designed Ripper Shanks for all makes and models of Dozers



EXCAVATOR RIPPERS

Custom designed Ripper Assemblies for all makes and models of Excavators



GRADER RIPPERS

A range of Ripper Shanks for all makes and models of Graders



WHEEL TRACTOR RIPPERS

Custom designed Aerator Rippers for Wheel tractors



A FULL RANGE OF RIPPER COMPONENTS ARE AVAILABLE TO FIT ALL MAKES & MODELS OF DOZER, EXCAVATOR, GRADER & WHEEL TRACTOR RIPPER

CAT STYLE RIPPER PRODUCTS

A range of Noses, Teeth and Protectors available to suit all sizes and types of Ripper Shanks



KOMATSU STYLE RIPPER PRODUCTS

A range of Noses, Teeth and Protectors available to suit all sizes and types of Ripper Shanks



ESCO STYLE RIPPER PRODUCTS

A range of Noses and Teeth available to suit all sizes and types of Ripper Shanks





What a Ripper

YOU NEED TOUGH DOZER RIPPING SOLUTIONS, WE'VE GOT THEM!

- High quality, standard or custom designed Ripper Shanks to suit all makes & models of Bulldozers
- Made from G450 Abrasion-Resistant steel for maximum strength & wear life
- Any size, shape and length for all ripping applications, with multiple height adjustment holes
- Correct ripping angle and shank curve for better penetration and improved ripping performance
- A full range of pin-on and weld-on wear components available in-stock





THE TABLE & DRAWINGS BELOW SHOW THE SIZE & SHAPE OF COMMON CAT STYLE DOZER RIPPER SHANKS

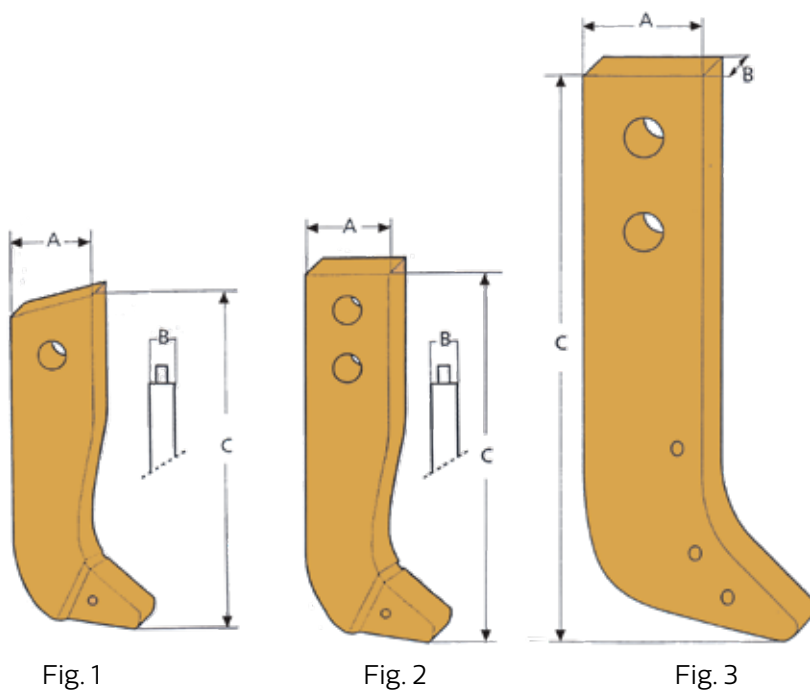


Fig. 1

Fig. 2

Fig. 3

Fig	Part No	A	B	C	Machine Size
1	9J6586	140	60	530	D4
2	8J3215	176	75	850	D6
2	9W7382	229	75	1240	D7
3	4T8989	330	75	2015	D8/D9
3	4T8990	330	75	1610	D8/D9

All measurements in millimetres

- Custom built Rippers up to 90mm thickness
- Designed and engineered to suit your specific needs



DOZER RIPPER DESIGNS

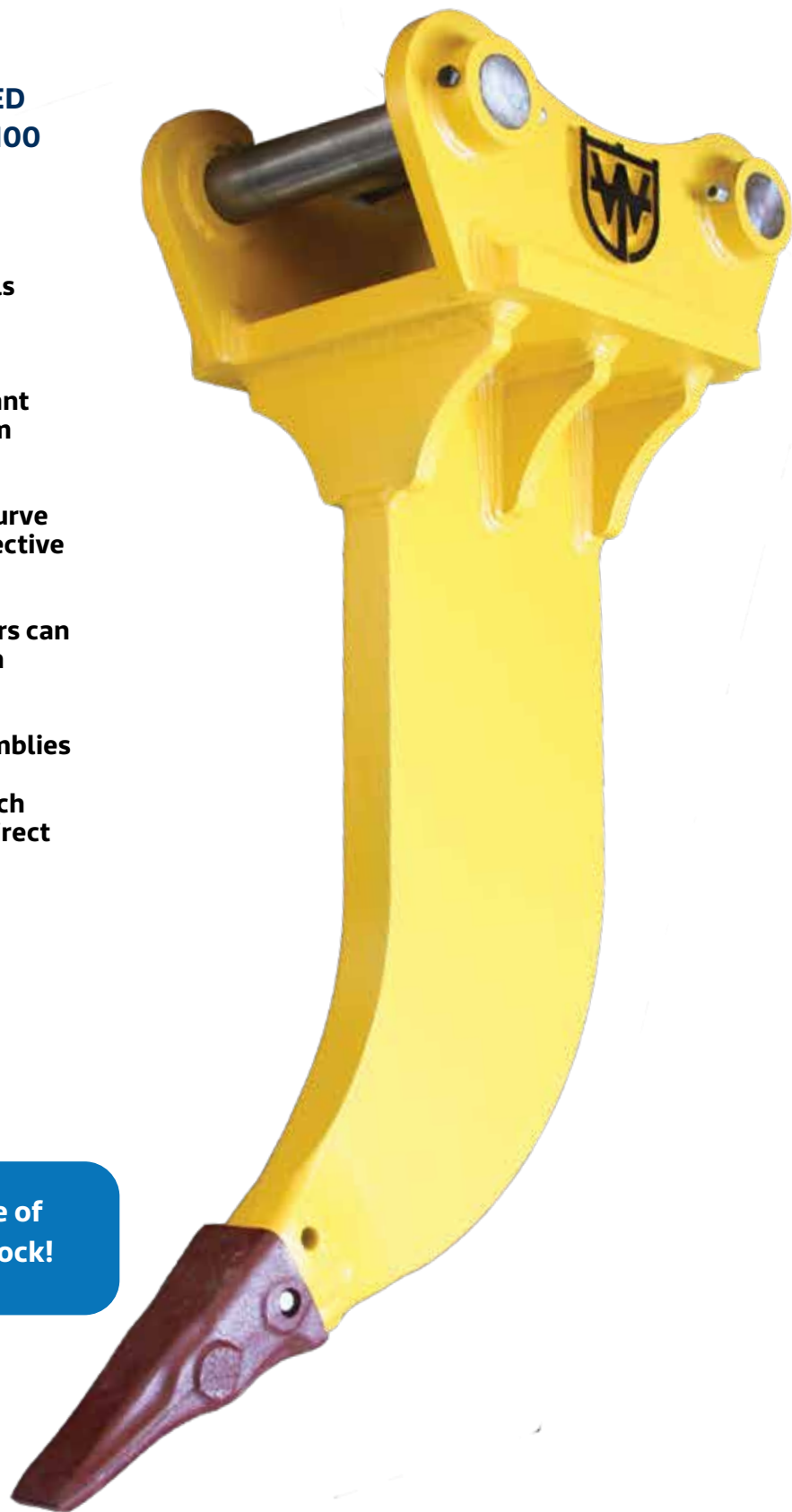


Rip into it

**CUSTOM DESIGNED & ENGINEERED
RIPPER ASSEMBLIES TO SUIT 10-100
TONNE SIZE EXCAVATORS**

- Available for all makes and models of Excavators in rock, demolition and tree stump applications
- Made from G450 Abrasion Resistant & High Tensile steels for maximum strength and wear life
- Correct ripping angle and shank curve for increased penetration and effective ripping performance
- Pin-on or weld-on shank protectors can be fitted for extra wear protection
- Supplied as individual shanks or complete Ripper and mount assemblies
- Options of fixed pins for quick-hitch mounting or removable pins for direct attachment to your dipper arm

**Supported by our huge range of
replacement wear parts in-stock!**

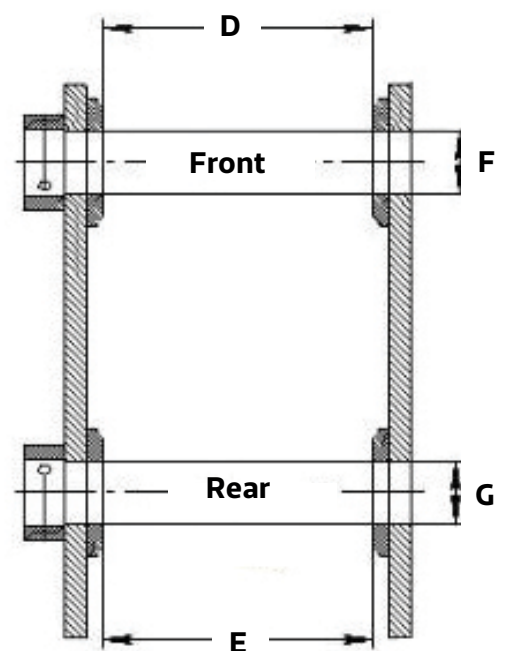
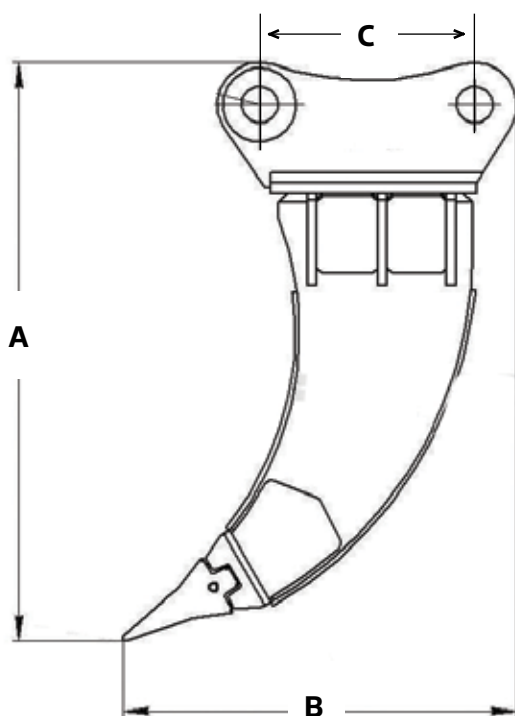


EXCAVATOR RIPPER SIZES

**Ripper
Products**

Excavator Size		10-14 tonne	16-23 tonne	24-30 tonne	33-40 tonne	45-60 tonne
Part No		R-118-2	R-135-2	R-150-2	R-171-2	R-180-2
Ripper Height	A	1280mm	1590mm	1595mm	1845mm	1876mm
Ripper Depth	B	908mm	943mm	984mm	1050mm	1160mm
Pin Centres	C	420mm	475mm	475mm	575mm	575mm
Dipper Width (Front)	D	255mm	307mm	410mm	418mm	472mm
Power Link Width (Rear)	E	255mm	307mm	410mm	418mm	472mm
Front Pin Diameter	F	65mm	80mm	90mm	100mm	110mm
Rear Pin Diameter	G	65mm	80mm	90mm	100mm	110mm
Shank Thickness		75mm	80mm	80mm	100mm	90mm
Ripper Tooth Type/Size		6Y0359 (D6)	6Y0359 (D6)	9W2452 (D8)	9W2452 (D8)	4T5502 (D10)
Pin on Protector fitted?		No	No	No	No	Yes (9W8365)
Bushes Fitted?		No	No	No	No	No
Mounting Pins Fitted?		Yes (2x Mild Steel)	Yes (2x Mild Steel)	Yes (2x Mild Steel)	Yes (2x Mild Steel)	Yes (2x Mild Steel)
Ripper Weight (with tip)		350kgs	500kgs	675kgs	1020kgs	1240kgs

Rippers can be modified to fit any machine make or model. Larger Ripper sizes are available on request.



EXCAVATOR RIPPER DESIGNS

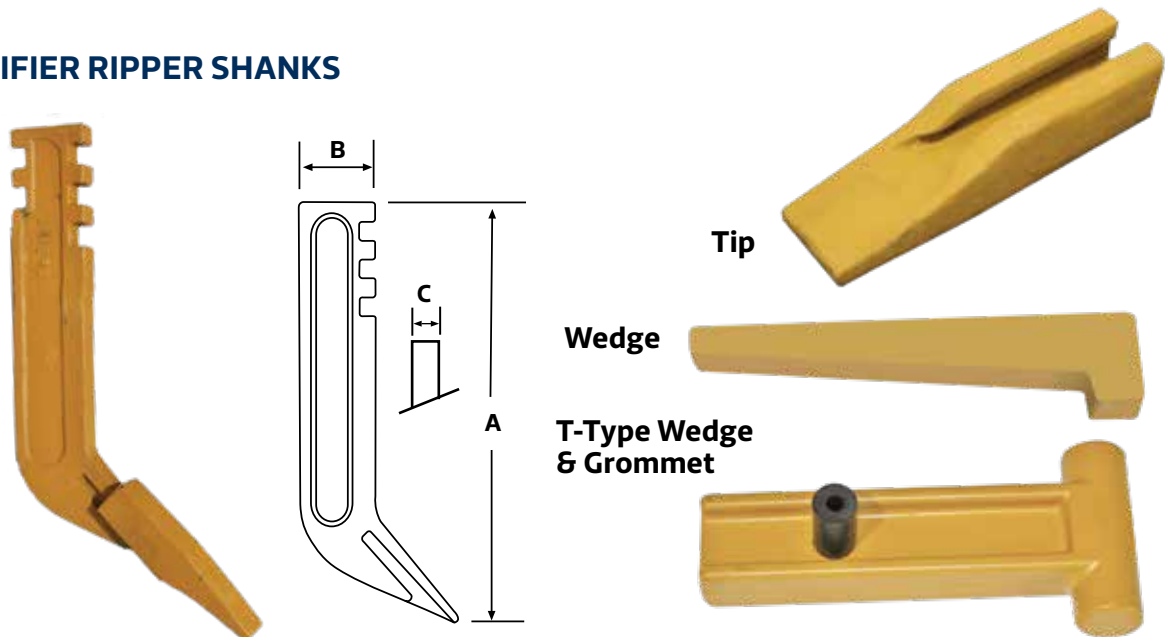
A range of Rippers are available for all makes & models of Excavators up to 80 tonne size. Options with pin on or weld-on Shank Protectors fitted. Images shown may not represent the final product design.





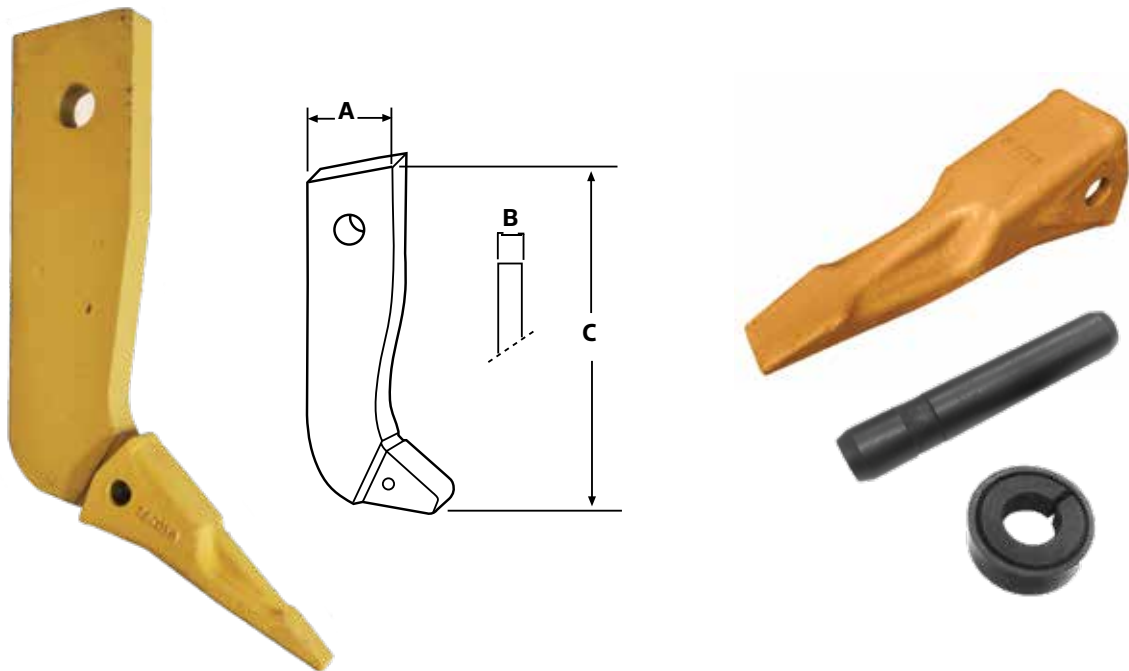
A RANGE OF LARGE & SMALL RIPPER SHANKS ARE AVAILABLE TO SUIT ALL MAKES & MODELS OF MOTOR GRADERS. CUSTOM DESIGNS CAN BE BUILT FOR ANY APPLICATION

SCARIFIER RIPPER SHANKS



Shank No	A	B	C	Tip	Wedge	T-Type	Grommet
9F5124	420	76	25	6Y5230	WT-Wedge	5K-1459	5K-1458

LARGE RIPPER SHANKS



Shank No	A	B	C	Tip	Pin	Retainer
9J6586	138	60	530	6Y0309	9W2668	8E6359



Any size, any shape

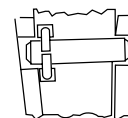
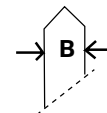
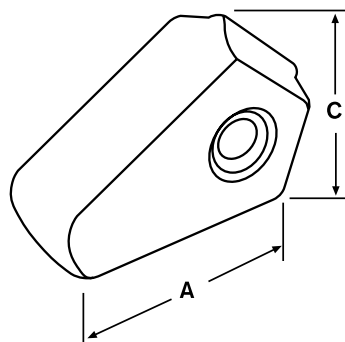
CUSTOM MADE AERATOR, PRE RIPPER, SUBSOLIER & PIPE LAYING RIPPER SHANKS ARE AVAILABLE TO FIT ALL TYPES OF WHEEL TRACTOR ATTACHMENTS & APPLICATIONS

- Made from G450 Abrasion Resistant steel for maximum strength & wear life
- Fitted with replaceable pin on teeth



SMALL REPAIR NOSE

Used for replacing worn or broken Ripper noses



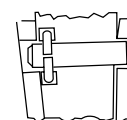
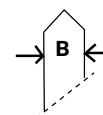
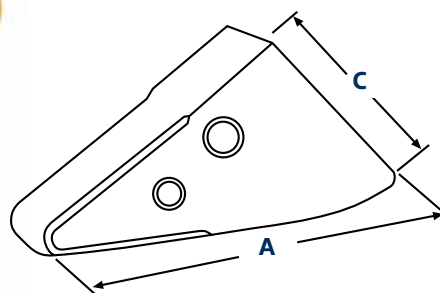
Tip Mounted with
Pin and Washer

Part No	A	B	C	Machine Size	Kg	Pin	Retainer
8E7300	135	55	85	D4/D5	2.5	9W2668	8E6359
8E7350	170	73	110	D6/D7	5.5	9W2678	8E6359

All measurements in millimetres

LARGE REPAIR NOSE

Used for replacing worn or broken Ripper noses

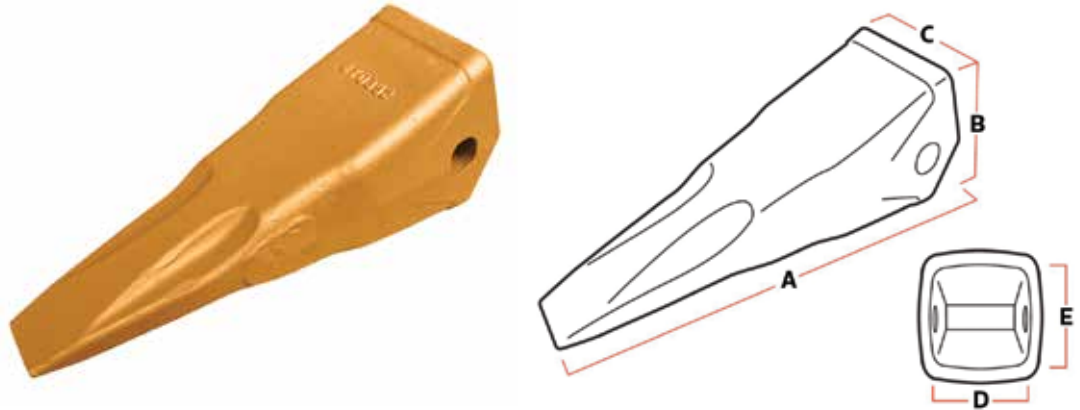


Tip Mounted with
Pin and Washer

Part No	A	B	C	Machine Size	Kg	Pin	Retainer
9U9694	355	75	204	D8/D9	20	6Y3394	8E4743
107-3361	380	90	265	D10/D11	42	6Y3909	4T4707

All measurements in millimetres

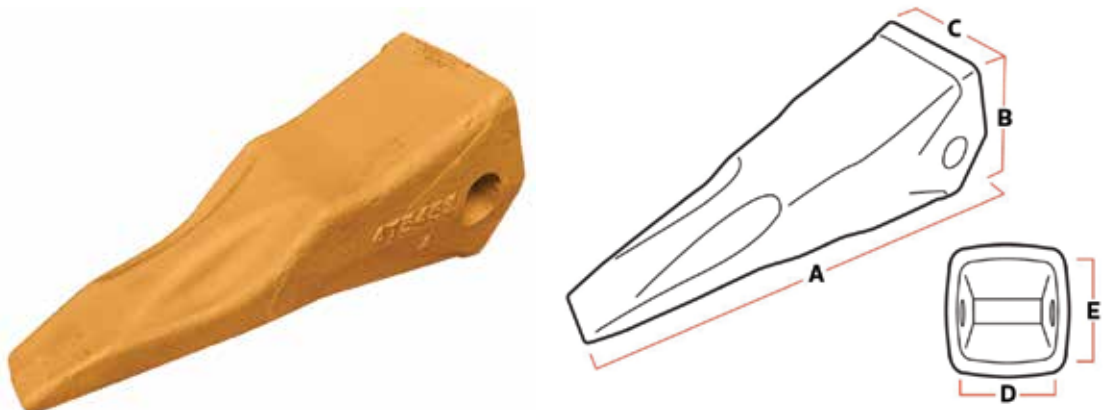
CENTRELINE TIP



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
6Y0352	350	145	118	77	115	D6/D7	12
9W2452	370	167	125	88	130	D8/D9	22
4T4502	440	220	150	105	180	D10/D11	30

All measurements in millimetres

PENETRATION TIP

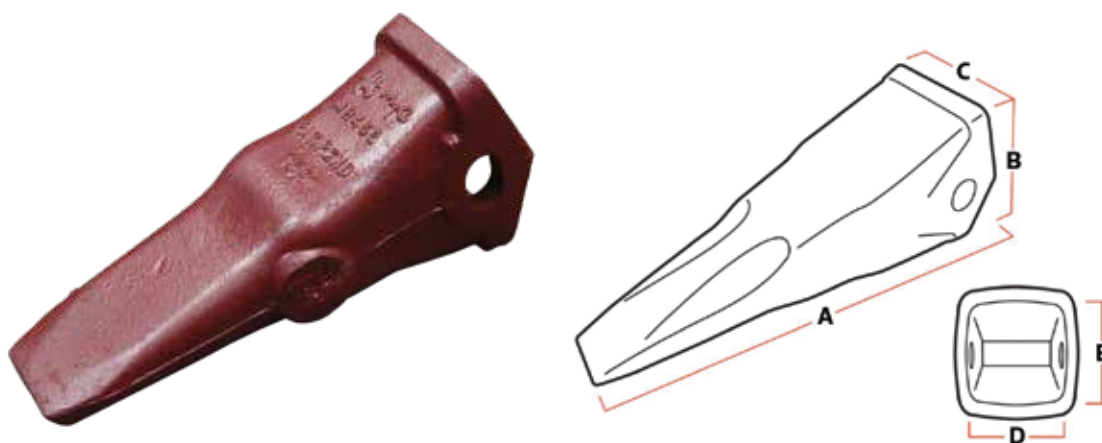


Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
6Y0309	285	102	82	60	85	D4/D5	6
6Y0359	348	145	118	77	115	D6/D7	12
4T5452	390	172	140	88	130	D8/D9	20
4T5501	390	225	160	105	180	D10/D11	25
4T5502	430	233	164	105	180	D10/D11	33

All measurements in millimetres

CAT STYLE RIPPER TEETH

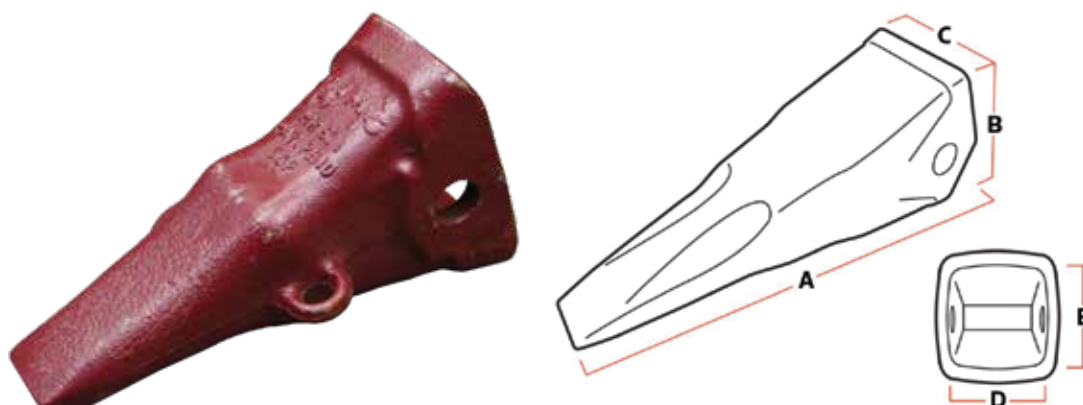
STANDARD TIP - Premium quality self-sharpening design (MTG)



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
MR45S	375	180	120	88	130	D8/D9	16

All measurements in millimetres

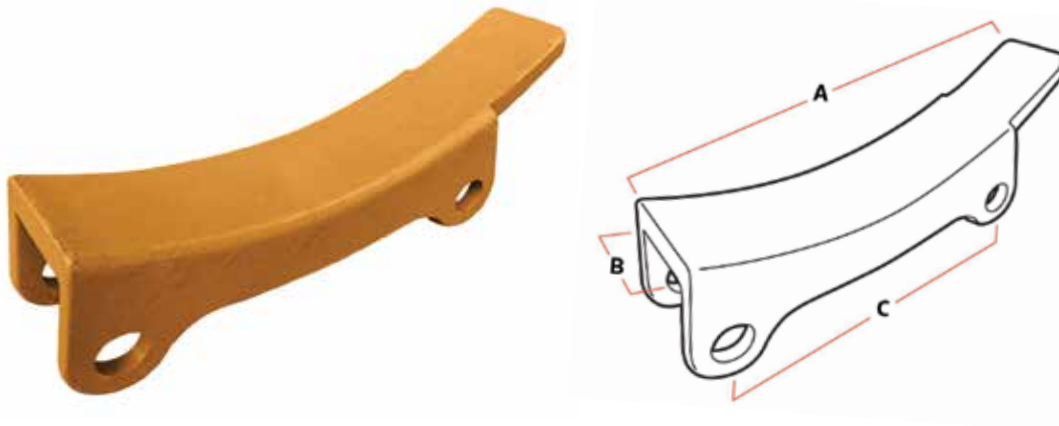
IMPACT TIP - Premium quality, self-sharpening design (MTG)



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
MR50I	410	230	155	105	180	D10/D11	27

All measurements in millimetres

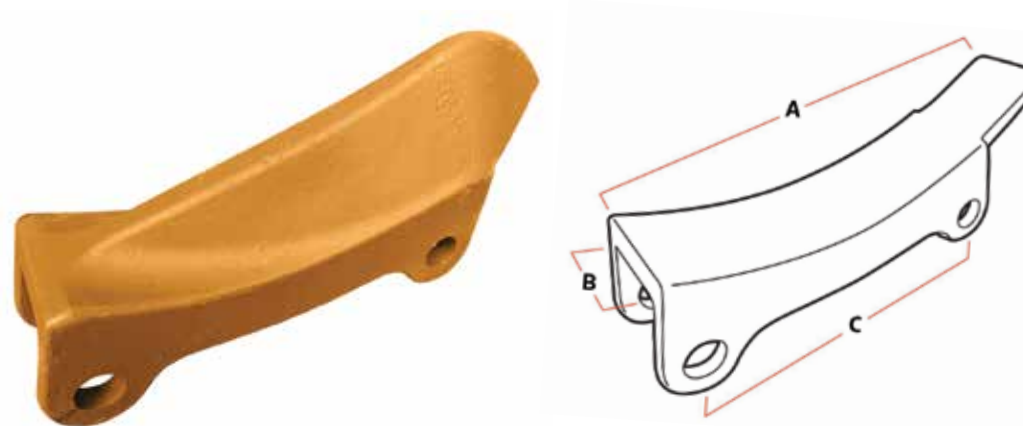
STANDARD PIN-ON PROTECTOR



Part No	A	B	C	Machine Size	Kg
6J8814	435	80	312	D8/D9	14

All measurements in millimetres

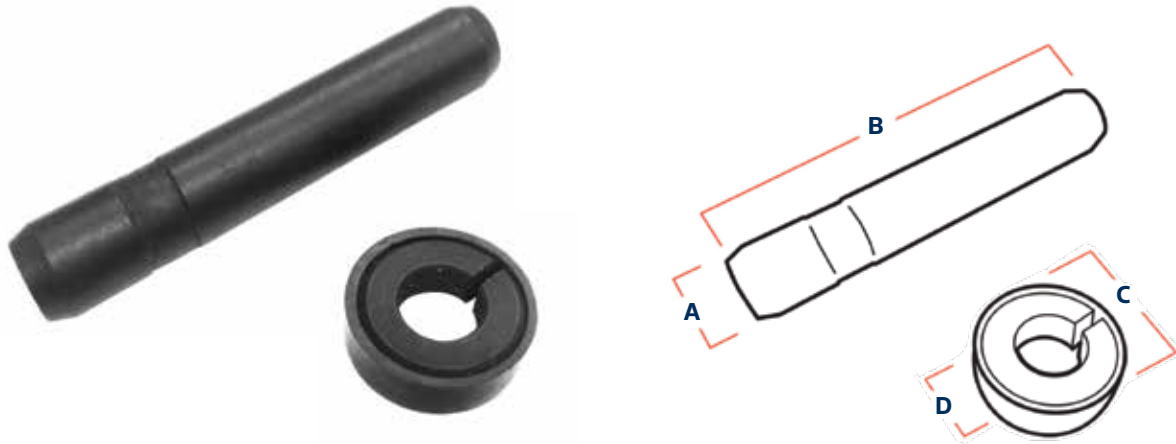
HEAVY DUTY PIN-ON PROTECTOR



Part No	A	B	C	Machine Size	Kg
8E1848	450	83	312	D8/D9	25
9W8365	540	96	400	D10/D11	40

All measurements in millimetres

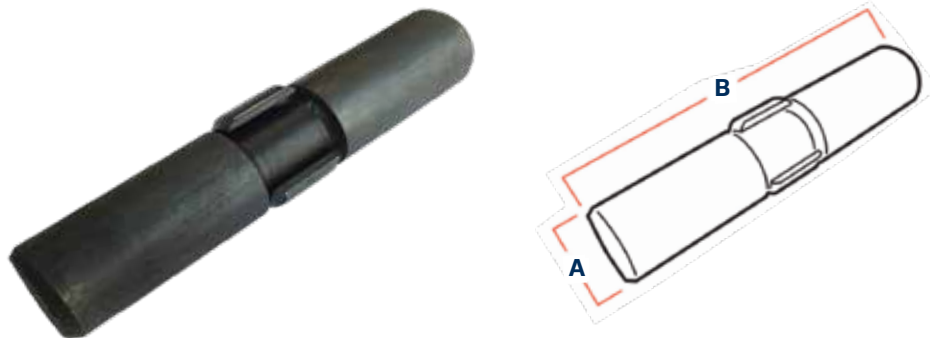
PIN AND RETAINER



Pin No	Retainer No	A	B	C	D	Machine Size	Notes
9W2668	8E6359	19	89	40	18.5	D4/D5	Tooth Pin/Retainer
9W2678	8E6359	19	106	40	18.5	D6/D7	Tooth Pin/Retainer
6Y3394	8E4743	25	128	48	24.5	D8/D9	Tooth & Protector Pin/Retainer
6Y3909	4T4707	32	143	63	31	D10/D11	Tooth & Protector Pin /Retainer

All measurements in millimetres

PIN ASSEMBLY

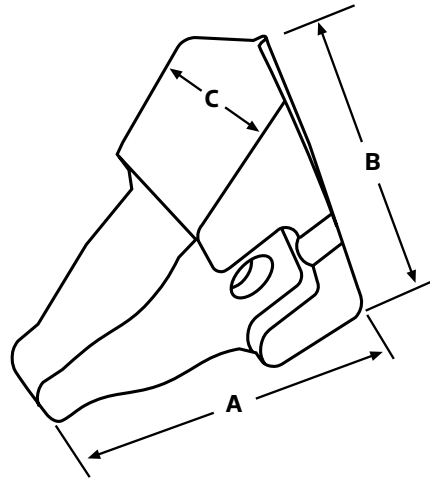


Part No	A	B	Machine Size	Notes
4T2479BC	25.4	128	D8/D9	Top Protector Pin
6J8811	32	115	D8/D9	Bottom Protector Pin
3G0500	32	152	D10/D11	Tooth & Protector Pins

All measurements in millimetres

WELD-ON REPAIR NOSE

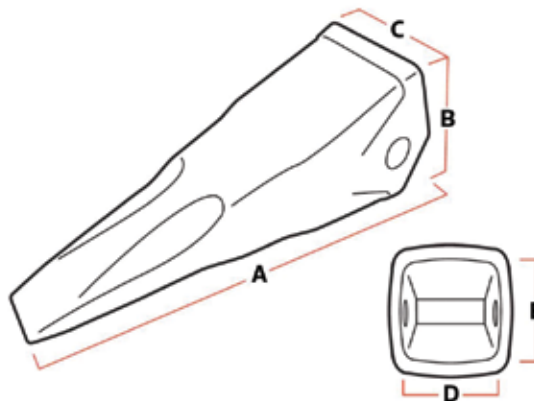
Used for replacing worn or broken Ripper noses



Part No	A	B	C	Machine Size	Kg
25RN	190	170	88	D6/D65	9
35RN	250	225	110	D7/D85	20
39RN	330	243	128	D8/D155	28

All measurements in millimetres

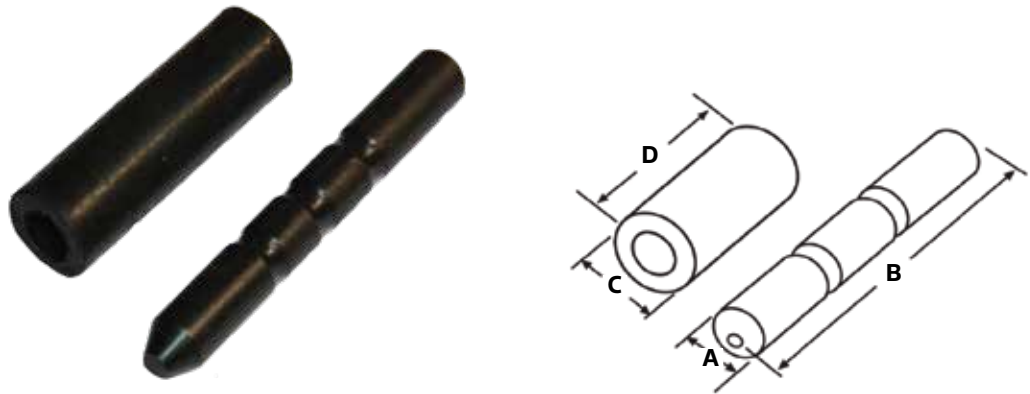
STANDARD TIP - Premium quality, self-sharpening design (MTG)



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
MNR25S	260	110	90	66	90	D5/D6/D65	6
MNR35S	310	165	120	90	120	D7/D85	12
MNR39SR	430	188	144	95	132	D8/D155	22

All measurements in millimetres

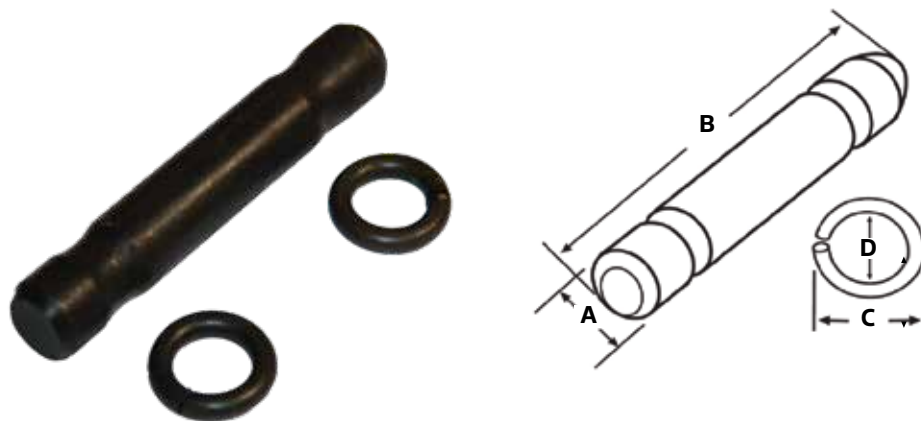
PIN & BUSH



Pin No	Bush No	A	B	C	D	Notes
25RPG	25RBG	13	92	23	65	for all brands of teeth
35RPG	35RBG	13	121	21	83	not for MTG teeth

All measurements in millimetres

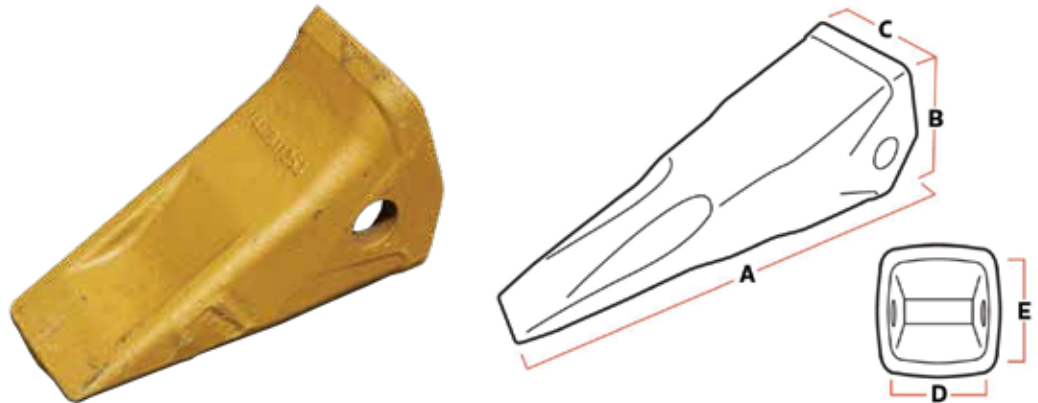
HEAVY DUTY PIN & RINGS



Pin No	Ring No	A	B	C	D	Notes
35RPH	39/49SR	22	127	33	21	only for MTG teeth
39RPH	39/49SR	22	151	33	21	for all brands of teeth

All measurements in millimetres

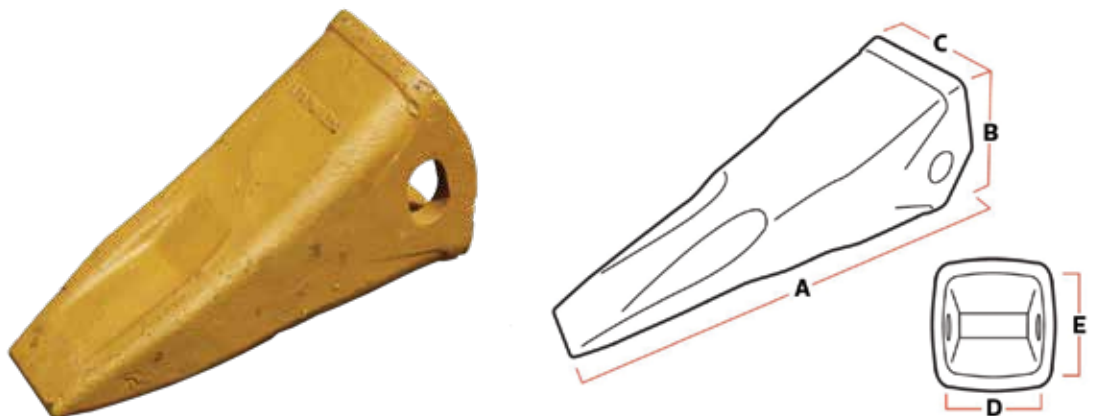
ECONOMY TIP



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
141-78-11253	263	155	120	80	110	D65/85	11.5

All measurements in millimetres

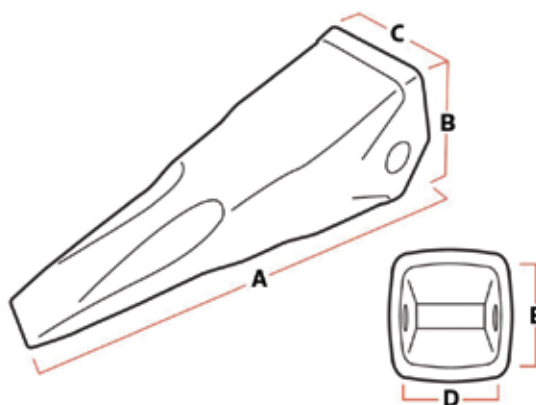
CENTRELINE TIP



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
175-78-31230	365	165	110	85	125	D85/D155	16
195-78-21331	370	198	125	84	150	D275/D355	10

All measurements in millimetres

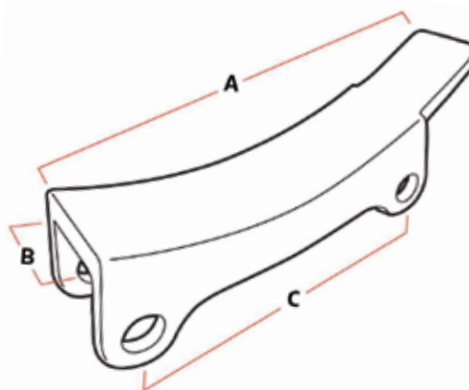
PENETRATION TIP



Part No	External			Internal		Machine Size	Kg
	A	B	C	D	E		
195-78-71320	445	214	125	77	160	D375	25
198-78-21340	495	255	150	105	190	D475	25

All measurements in millimetres

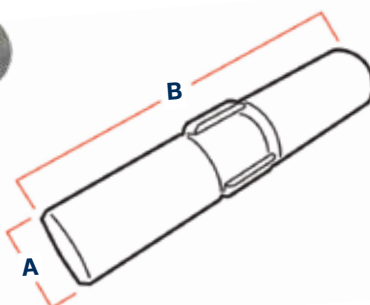
STANDARD PIN ON PROTECTOR



Part No	A	B	C	Machine Size	Kg	Pin Assembly
195-78-21320	410	80	345	D85/D155/D275	15	175-78-21810

All measurements in millimetres

PIN ASSEMBLY



Part No	A	B	Machine Size
175-78-21810	25	116	D65/D85/D155/D275
195-78-71360	30	112	D375
175-78-21340	30	153	D475

All measurements in millimetres



***Delivering the solutions
you need to stay
productive***



Phone us

0800 654 323



Email us

sales@west-trak.co.nz



Visit our Website

west-trak.co.nz



Head Office

32 Robertson Street
Westport, 7825



Auckland Branch

14 Hobill Ave, Wiri
Auckland, 2104



Cromwell Branch

9a Rogers Street
Cromwell, 9310



Like us on **Facebook**



Follow us on: **LinkedIn, Instagram
TikTok, YouTube**



West-Trak
UNRIVALLED STRENGTH