

Chrome Carbide Ripper & Subsoiler Points

Acra-Plant/ShieldAg offers a full line of Chrome Carbide ripper and subsoiler points designed to handle tough, dry and hard ground conditions. We manufacture and stock points, shank guards, ripper caps and edge protectors for just about every make and model of subsoiler and disc ripper. Tough conditions that tear up and wear out stock/OEM points are **NO PROBLEM** for our exclusive Chrome Carbide designs.

ShieldAg combines proven Acra-Plant technology with up-to-date ShieldAg Engineering to provide long-lasting, self-sharpening Chrome Carbide deep tillage tools. All parts are made in the USA using the finest quality materials and a chrome carbide chemistry designed exclusively for our Midwest soil types. ShieldAg Chrome Carbide Ripper and Subsoiler Points are designed to last two to three times longer than the Original Equipment parts, and they self scour, wear sharp, and deflect soil flow away from the shank. Your customer saves on down-time, fuel and shank wear, adding dollars to their bottom line. Many different bolt-on, pin-on, and weld-on shank guards are designed just for most Rippers or Subsoilers.



ShieldAg Chrome Carbide ripper points are available for inter-row and shallow subsoiler applications. Our unique nose design takes the hardest ground and wears sharp. The crown reduces slabbing and diverts soil away from the shank to minimize wear. Chrome Carbide scours as it wears sharp to pull easier and reduce topsoil disturbance.



The farmer needing to deep rip with more lift and shattering between shanks will want one of our many types of "winged" ripper points. The scouring action of our Chrome Carbide will reduce fuel costs because the ripper will pull more easily.

Chrome Carbide Pin-on, clamp-on and weld-on shank guards are available for almost any shank. Chrome Carbide weld-on ripper caps are available from the factory on our alloy ripper point assemblies, or the cap can be sold separately for repairs and the do-it-yourself farmer.

Acra-Plant/ShieldAg Chrome Carbide tillage tools are perfect for tough ground conditions and conservation tillage plans.





Acra-Plant is Proud to Introduce the Future of Subsoiling Technology with our **NEW LINE** of Conservation Ripper Points.

Does your Conservation Tillage Yield improvement Program include Subsoiling or Disc/Ripping to relieve compaction zones and improve soil tilth?

Acra-Plant has your answer with our **NEW LINE** of CRP Points designed to:

- Relieve soil compaction zones for **YIELD IMPROVEMENT**
- Improve **SOIL TILTH** to increase nutrient availability and root uptake
- Produce a subsoil profile that assures improved root penetration
- Assure moisture retention in the driest conditions
- Provide fracture and lift with little surface disruption or "slabbing"
- Allow flexibility in running depth
- Scour up, pull easy and flow soil around the shank to reduce wear
- Provide long wear life in the widest variety of soil conditions

The Acra-Plant & ShieldAg line of **CRP** ripper and subsoiler points are designed specifically for Conservation Tillage practices. **CRP** points are available with wings as shown here and without wings for inner row and spring fieldwork. Our unique design allows us to use solid 25% chrome carbide in all of the wear surfaces with mounting boots designed specifically for most popular makes and models of disc rippers and subsoilers. **Start your Conservation Tillage yield improvement program today** by asking for a **CRP** point for your disc ripper or subsoiler.



Acra-Plant Subsoiler & Ripper Parts are made in the USA

Conservation Ripper Points

CRP-Series Points are Designed for These Machines:

Part #	Manufacturer & Description	Shank	Weight Lbs
CRP-1	7" winged, John Deere, Krause, Baker, P-K, Dammer-Diker, 1-1/4" shank	1-1/4	15.8
CRP-1-10	10" winged, John Deere, Krause, Baker, P-K, Dammer-Diker, 1-1/4" shank	1-1/4	16.6
CRP-2	7" winged, DMI, CaselH, Krause Dominator, 1-1/4" shank	1-1/4	15.8
CRP-2-10	10" winged, DMI, CaselH, Krause Dominator, 1-1/4" shank	1-1/4	16.6
CRP-3	7" winged, DMI, CaselH, 1-1/2" shank	1-1/2	15.8
CRP-3-10	10" winged, DMI, CaselH, 1-1/2" shank	1-1/2	16.6
CRP-4	7" winged, Sunflower & M&W, 1-1/4" shank	1-1/4	15.8
CRP-4-10	10" winged, Sunflower & M&W, 1-1/4" shank	1-1/4	16.6
CRP-5	2-1/4" flat top for DMI, CaselH, 1-1/4" shank	1-1/4	12.0
CRP-6	2-1/2" narrow point (no wings), CaselH, 1-1/4" shank	1-1/4	13.8
CRP-6B	2-1/2" narrow point (no wings), Brillion	1-1/4	13.8
CRP-7	2-1/2" flat top, JD, Krause, Baker, P-K, 1-1/4" shank	1-1/4	12.0
CRP-8	2-1/2" narrow point (no wings), JD, Krause, Baker, P-K, 1-1/4" shank	1-1/4	13.8
CRP-9	7" winged, Brent Earthquake/CPC, 1-1/4" shank	1-1/4	15.8
CRP-9R	2-1/2" narrow point (no wings), Rawson Zonebuilder 3/4" shank	3/4	13.8
CRP-9RW	7" point (with wings), Rawson Zonebuilder 3/4" shank	3/4	15.8
CRP-10	2-1/2" narrow point (no wings), Landoll Weatherproofer	1-1/4	13.8
CRP-11	7" winged, Landoll Weatherproofer	1-1/4	15.8
CRP-11-10	10" winged, Landoll Weatherproofer	1-1/4	16.8
CRP-12	7" point (with wings), Caldwell/Graber 1-1/2" shank	1-1/2	15.8
CRP-13	2-1/2" narrow point (no wings), 1" Brillion shank	1	14.0
CRP-14	7" point (with wings), 1" Brillion shank	1	15.8
CRP-14-10	1" Brillion w/CRP 10" winged	1	16.8
CRP-15	7" point (with wings), Koenig	1-1/2	15.8
CRP-16	7" point (with wings), Laney 1-1/2" shank	1-1/2	15.8
CRP-17	2-1/2" narrow point (no wings), DMI, CaselH, 1-1/2" shank	1-1/2	13.8
CRP-18	2-1/2" narrow point (no wings), Unverferth Ripper/Stripper	3/4	13.8
CRP-19	7" point (with wings), Worksaver V-ripper, 1-1/4" shank	1-1/4	13.8
CRP-20	2-1/2" narrow point (no wings), Brillion ST-30 Rip/Strip, 3/4" shank	3/4	13.8
CRP-21	Narrow conservation point, Allis #9	1-1/8	13.8
CRP-24	Narrow conservation point, Sunflower/M&W	1-1/4	13.8
CRP-25	7" CRP point, Unver Ferth Ripper Stripper	3/4	13.8
CRP-2B	7" winged, Brillion	1-1/4	15.8
CRP-2B-10	10" winged, Brillion	1-1/4	16.8

Subsoiler/Ripper

Conservation Points are now available in 2-1/2" (no wing), 7" winged, & 10" winged for just about any application!



The CRP line of points is the newest evolution of Subsoiler & Ripper points designed by combining Acra-Plant technology with the years of experience ShieldAg has in supplying long-lasting high-performance Chrome Carbide Ripper Points.

Acra-Plant Chrome Carbide V-Crown Subsoiler & Ripper Points

Points for Subsoilers & Rippers with 1" Thick Shank

1" Shank Designed for Krause 4650, Hamby, Johnson, Roll-A-Cone

Part #	Description	Weight
TF-103	Spring cultivator point without hardware <ul style="list-style-type: none"> • Shallow inter-row subsoiler point with V-crown design for reduced slabbing and surface sheeting • Krause part number 33-161 • Interchanges with TF-122 (deep tillage point) • Point is 2" wide x 5-1/2" long • Casting # 103 	2.68
TF-104	Shin guard for Krause 4650 <ul style="list-style-type: none"> • Krause part number 33-161A • TF-104 is 1-1/4" wide x 13-3/4" long 	6.50

1" Shank Designed for Krause 4650, Hamby, Johnson, Roll-A-Cone

Part #	Description	Weight
TF-122	Deeper tillage and subsoiler point without hardware <ul style="list-style-type: none"> • Wider version of TF-103 designed for subsoiling • V-crown design for reduced slabbing • Point is 2-1/2" wide x 5-1/2" long • Casting #122 • Interchanges with TF-103 cultivator point 	3.00
TF-104	Shin Guard for Krause 4650 <ul style="list-style-type: none"> • Krause Part Number 33-161A • TF-104 is 1-1/4" wide x 13-3/4" long 	6.50

1" Shank Designed for Orthman Subsoilers

Part #	Description	Weight
AP-800102	Orthman 2" wide point with AP-510730 5/16"x1-3/4" pin <ul style="list-style-type: none"> • Moderate depth (6"-8") with V-crown design • Point is 2-1/4" wide x 6" long • Casting # TF800102 NOTE: This was ShieldAg part number AP-800101. To align part numbers properly, we are changing the part number to AP-800102.	3.42
AP-800104	Orthman 4" wide point with AP-510730 5/16"x1-3/4" pin <ul style="list-style-type: none"> • Moderate depth (6"-8") with V-crown design • 4" wide for increased shattering • Point is 4" wide x 6" long • Casting # TF800104 NOTE: This was ShieldAg part number AP-800102. To align part numbers properly, we are changing the part number to AP-800104.	4.70
AG-8001-DF	Orthman 2" wide dorsal fin subsoiler point without hardware <ul style="list-style-type: none"> • Moderate depth (6"-8") • Dorsal Fin further reduces slabbing and protects shank • Point is 2" wide x 8-1/2" long • Casting # AG-8001-DF 	4.75
AP-801100	Terra-Flow point for shanks with flat shin guard, without hardware <ul style="list-style-type: none"> • Also fits AP-705011 chisel shank • Point is 3-1/4" wide x 8-1/2" long • Casting # 801100 	4.50
AP-801101	Terra-Flow point for shanks with peaked shin guard, without hardware <ul style="list-style-type: none"> • Point is 3-1/4" wide x 7" long • Casting # 801101 	4.00



TF-103



TF-104



TF-122



AP-800102



AP-800104



AG-8001-DF



AP-801100

Acra-Plant Chrome Carbide Subsoiler & Ripper Points

1" Shank Designed for Big Ox & Lehman Rippers

Part #	Description	Weight
AP-800207	Big Ox ripper pin-on with AP-510730 5/16" x 1-3/4" pin (prior to 1986 "Big Ripper") <ul style="list-style-type: none"> • Deep tillage point 6"-20" with V-crown design for reduced slabbing • This point requires 5/16" hole in shank • Excellent choice to repair worn shanks that will not accept the Big Ox slip-on points • Will replace all 2D5-series Big Ox points • Point is 2-1/4" wide x 7" long, casting #TF800207 	3.33



AP-800207

Part #	Description	Weight
AP-801000	Big Ox Ripper pin-on with AP-510730 5/16" x 1-3/4" pin (1986 and later, including "Big Ripper") <ul style="list-style-type: none"> • Deep tillage point 6"-20" with V-crown • Wide point for aggressive deep tillage 	3.75

Note: Also known as "Big Ox Point 2"



AP-801000

Slip-on points for Big Ox & Lehman Rippers

Part #	Description	Weight
2D5	Big Ox/Lehman slip-on point (prior to 1986 "Big Ripper") <ul style="list-style-type: none"> • Slip-on flat top ductile iron point without any cap • Deep tillage point 6"-20" designed for very rocky soils or for customers building their own points • Point is 1-3/4" wide x 6-1/2" long 	3.25



2D5

Part #	Description	Weight
2D5B	Big Ox/Lehman slip-on point (prior to 1986 "Big Ripper") <ul style="list-style-type: none"> • Slip-on flat top point with flat chrome carbide cap • Deep Tillage point 6"-20" • Point is 2" wide x 7" long 	3.75



2D5B

Part #	Description	Weight
2D5BE	Big Ox/Lehman slip-on point (prior to 1986 "Big Ripper") <ul style="list-style-type: none"> • Slip-on extended point with extended chrome carbide cap • Deep Tillage point 6"-20" • Point is 2-1/4" wide x 7-1/2" long 	4.00



2D5BE

1" Shank Designed for IHC # 10 & #11, Paulk, Big Ed, W&A

Part #	Description	Weight
AP-800900	V-crown design with AP-500659 3/8" x 2" pin <ul style="list-style-type: none"> • Deep tillage point 6"-20" • Point is 2-1/4" wide x 7" long, casting #800900 	4.30



AP-800900

Subsoiler/Ripper

Acra-Plant Chrome Carbide V-Crown Subsoiler & Ripper Points

Points for York Agri Products "Mulcher" Manufactured 1994 & Later

York Agri Products "Mulcher", Standard Point



TF-8006-011

Part #	Description	Weight
TF-8006-011	York Agri Products V-crown point without hardware <ul style="list-style-type: none"> • This machine has a 1-1/4" thick shank with a 1" thick footpiece for mounting the ripper point • Deep tillage point (6"-12') • Excellent minimum surface disturbance point • Point is 2-1/4" wide x 10" long • Casting # TF8006-011 	5.50

NOTE: For York Agri Products "Mulcher" machines manufactured 1993 and earlier, USE AP-800601, see page 4-7

York Agri Products "Mulcher", Winged Point



TF-8006-011W

Part #	Description	Weight
TF-8006-011W	York Agri Products winged point without hardware <ul style="list-style-type: none"> • This machine has a 1-1/4" thick shank with a 1" thick footpiece for mounting the ripper point • Winged version of TF-8006-011 for improved shattering • Point is 6" wide x 10" long • Casting # TF8006-011W 	7.40

NOTE: For York Agri Products "Mulcher" machines manufactured 1993 and earlier, USE AP-800601W, see page 4-7

Points for Subsoilers & Rippers with 1-1/8" Thick Shank

Brillion



AP-800301

Part #	Description	Weight
AP-800301	Brillion rippers with 1-1/8" shank without hardware <ul style="list-style-type: none"> • Deep tillage point (6"-12') • V-crown design for reduced slabbing • Casting # BRP-1 	7.33

Allis Chalmers



AP-800401

Part #	Description	Weight
AP-800401	Allis Chalmers Rippers with 1-1/8" Shank without hardware <ul style="list-style-type: none"> • Deep tillage point (6"-12') • V-crown design for reduced slabbing • Casting # ARP-1 	7.50



Made in the USA

Acra-Plant Chrome Carbide Subsoiler & Ripper Points

Points for Subsoilers & Rippers with 1-1/4" Thick Shank

Brent, Unverferth, IH #14, Lindsay Dammer–Diker without Dorsal Fin

Part #	Description	Weight
AP-800500	V-crown ripper point with AP-500646 7/16" x 2" pin <ul style="list-style-type: none"> • Deep tillage point (6"–12') • V-crown design for reduced slabbing • Point is 2-3/8" wide x 10-1/2" long • Casting # 800500 	6.33



AP-800500

JD 900, JD950V, P&M, P-K, Laney, Baker, Lehman Big Shank & Other 1-1/4" Shanks including York Agri Products Manufactured 1993 & Earlier

Part #	Description	Weight
AP-800601	V-crown ripper point with AP-500659 3/8" x 2" pin <ul style="list-style-type: none"> • Acra-Plant's most popular Chrome Point • Deep tillage point (6"–12') • V-crown design for reduced slabbing • An excellent choice for improved deep tillage for most factory 1-1/4" shank deep rippers • Point is 2-1/4" wide x 10" long • Casting # 8006-01 	6.33



AP-800601

Note: For York Agri Products "Mulcher" manufactured 1994 and later, see TF-8006-011 on Page 4-6

JD 900, JD950V, P&M, P-K, Laney, Baker, Lehman Big Shank & Other 1-1/4" Shanks including York Agri Products Manufactured 1993 & Earlier

Part #	Description	Weight
AP-800601W	V-crown ripper point with wings with AP-500659 3/8" x 2" pin <ul style="list-style-type: none"> • Deep tillage point (6"–12') • V-crown design for reduced slabbing • All of the features of the AP-800601 with wings added for additional shattering capability—great for fracturing really dry, hard ground • Point is 6" wide x 10" long • Casting #8006-01W 	6.40



AP-800601W

Note: For York Agri Products "Mulcher" manufactured 1994 and later, see TF-8006-011W on Page 4-6

M&W & Sunflower 4311 Rippers

Part #	Description	Weight
AP-800800	V-crown ripper point with AP-500659 3/8" x 2" pin <ul style="list-style-type: none"> • Deep tillage point (6"–12') • V-crown design for reduced slabbing • Point is 2-1/4" wide x 10" long 	5.50



AP-800800

Bush Hog Dorsal Fin Point

Part #	Description	Weight
TF-81322	Deep tillage point 6"–20", without hardware <ul style="list-style-type: none"> • Dorsal fin reduces slabbing and protects shank • Point is 2" wide x 9" long 	6.50



TF-81322

Acra-Plant offers the ONLY full line of V-Crown Chrome Carbide Ripper Points for machines with 1-1/4" shanks

Acra-Plant Chrome Carbide Subsoiler & Ripper Points

JD 900, JD950V, P&M, P-K, Laney, Baker, Bush Hog, Lehman Big Shank, Quinstar & other 1-1/4" shanks



342-JD-238



342-MW-238

Part #	Description	Weight
342-JD-238	Pin-on flat top point, 2-3/8" wide cap without hardware <ul style="list-style-type: none"> An excellent choice for improved deep tillage for most factory 1-1/4" shank deep rippers An economical choice for deep ripping work Point is 2-1/2" wide x 12" long Casting # TF 238 12 	6.25
342-JD-278	Pin-on flat top point, 2-7/8" wide cap without hardware <ul style="list-style-type: none"> An excellent choice for improved deep tillage for most factory 1-1/4" shank deep rippers An economical choice for deep ripping work Point is 3" wide x 12" long Casting # TF 278 12 	6.75

Note: These ripper points will interchange in applications using AP-800601 or AP-800601W solid chrome carbide points

M&W & Sunflower Rippers & Disc Rippers with 1-1/4" Shank

Part #	Description	Weight
342-MW-238	Pin-on flat top point, 2-3/8" wide cap without hardware <ul style="list-style-type: none"> An excellent choice for improved deep tillage for most factory 1-1/4" shank deep rippers An economical choice for deep ripping work Point is 2-1/2" wide x 12" long Casting # TF 238 12 	6.25

Note: This ripper point will interchange with CRP-4 if customer desires Conservation Ripper Point

V-Crown Subsoiler & Ripper Points for Machines with 1-1/2" Thick Shank

Caldwell, Graber & Laney Rippers



AP-800700

Part #	Description	Weight
AP-800700	V-crown ripper point with AP-500658 1/2 x 2-1/4" pin <ul style="list-style-type: none"> Deep rillage point (6"-12') V-crown design for reduced slabbing Point is 2-1/2" wide x 11-1/2" long Casting # TF800700 	8.50

Landoll 1600, Brillion 1-1/2 Shank, Older Model Tebben Rippers with 1-1/2" shank



AP-801200

Part #	Description	Weight
AP-801200	Bolt-on top mount V-crown ripper point <ul style="list-style-type: none"> Point comes with bolt, nut and lockwasher Deep tillage point (6"-12') V-crown design for reduced slabbing Point is 2-3/4" wide x 11-1/2" long Casting #801200 	10.00

Tye & Bigham Brothers



TF-123

Part #	Description	Weight
TF-123	Point for Tye & Bigham Brothers, without hardware <ul style="list-style-type: none"> ParaTill/ParaPlow offset shank rippers Point is 2-1/2" wide x 8" long Casting # TF123 	6.10

Acra-Plant Chrome Carbide Subsoiler & Ripper Points

Specialty Points for OEM Replacement

The Acra-Plant Line of Blu-Jet Points have been redesigned to optimize the fit, lower draft requirements, improve the attack angle and provide more protection of the shank bottom

Blu-Jet Sub Tillers

Part #	Description	Weight
AP-801300	Inner-row point (also considered "spring point") <ul style="list-style-type: none"> • Narrow point for deep tillage • V-crown chrome carbide point scours up quickly and pulls easily • Point is 2" wide x 14" long • Casting # TF801300 	11.00

NOTE: Uses factory hardware, not supplied by Acra-Plant



AP-801300

Part #	Description	Weight
AP-801400	Wide point (also considered "Fall point") <ul style="list-style-type: none"> • Wider point for deeper tillage, more shattering action • V-crown chrome carbide point scours up quickly and pulls easily • Designed to run "nose-down" for optimum performance • Point is 2-7/8" wide x 15-1/2" long • Casting # TF801400 	16.00

NOTE: Uses factory hardware, not supplied by Acra-Plant



AP-801400

Part #	Description	Weight
AP-801600	Shin guard for Blu-Jet sub tiller <ul style="list-style-type: none"> • Improved casting chemistry to resist breakage • Guard is 1-1/4" wide x 22" long 	14.50

NOTE: Uses factory hardware, not supplied by Acra-Plant



AP-801600

Part #	Description	Weight
AP-503300	Blu-Jet Spring (OEM) <ul style="list-style-type: none"> • Replaces casting # BJ3ASPRING/5033 or AP5033 	7.0
AP-503200	Blu-Jet FALL (OEM) <ul style="list-style-type: none"> • Replaces casting # BJ3AFALL/5032 or AP5032 	13.6



AP-503300

Subsoiler/Ripper

Acra-Plant Chrome Carbide Subsoiler & Ripper Points

Acra-Plant VPS Rippers

Optimize the performance of your VPS 2000 or VPS 3000 Ripper with Original Acra-Plant Chrome Carbide Points and Nickel Alloy Shin Guards



TF-820102

VPS 2000 – 1-Hole Shank Mount

Part #	Description	Weight
TF-820102	V-crown point with wings, VPS 2000 <ul style="list-style-type: none"> Point is 3" wide x 9" long Casting # TF820102 	5.60
TF-820101	V-Crown Point, without wings, VPS 2000 <ul style="list-style-type: none"> Same as TF-820102, without wings Point is 1-3/4" wide x 9" long Casting # TF820101 	4.80

NOTE: All VPS Ripper Points use factory hardware, not supplied by Acra-Plant.
 VPS Rippers also use AP-820103 rear diamond wing and AP-820105 rear cap, call for availability

VPS 3000 – 2-Hole Shank Mount



TF-820108

Part #	Description	Weight
TF-820108	V-crown point with wings, VPS 3000 <ul style="list-style-type: none"> Point is 4" wide x 10" long Casting # TF820108 	10.21
TF-820107	V-crown point, without wings, VPS 3000 <ul style="list-style-type: none"> Same as TF-820108, without wings Point is 2-1/2" wide x 10" long Casting # TF820107 	9.00

NOTE: All VPS Ripper Points use factory hardware, not supplied by Acra-Plant.
 VPS Rippers also use AP-820103 rear diamond wing and AP-820105 rear cap, call for availability



TF-129

Part #	Description	Weight
TF-129	Nickel alloy shin guard for VPS 2000 and VPS 3000 <ul style="list-style-type: none"> Replaces AP-820106 and TF-820106 TF-129 is also designed for Quinstar, Baker and P-K rippers TF-129 is 1-1/4" wide x 22-1/2" long 	10.10

NOTE: We have improved the casting chemistry for 2004 to resist breakage in rocky or hard/frozen ground.
 Uses factory hardware, not supplied by Acra-Plant.



AP-20406

Replacement Shanks available for VPS Rippers

Part #	Description	Weight
AP-10420	1 1/4" Shank for VPS 2000	132
AP-20406	1-1/4" Shank for VPS 3000	88

NOTE: Improved using abrasion-resistant High Strength Steel.

Shank Guards, Shin Guards & Ripper Caps

Acra-Plant Nickel Alloy Shank Guards (Shin Guard) to replace cast OEM Shank Guards.

OEM Replacement Shank guards have been IMPROVED for 2008 using the latest in Nickel Alloy casting technology to improve resistance to fracture in rocky, frozen and hard ground with little degradation in wear life compared to Chrome Carbide.

Part #	Description	Weight
TF-104	Shin Guard for Krause 4650 <ul style="list-style-type: none"> • Krause part number 33-161A • TF-104 is 1-1/4" wide x 13-3/4" long 	6.50

NOTE: Uses factory hardware, not supplied by Acra-Plant

Part #	Description	Weight
AP-801600	Shin Guard for Blu-Jet Sub Tiller <ul style="list-style-type: none"> • Guard is 1-1/4" wide x 22" long 	14.50

NOTE: Uses factory hardware, not supplied by Acra-Plant

Part #	Description	Weight
TF-129	Shin Guard for VPS 2000 and VPS 3000 <ul style="list-style-type: none"> • Replaces AP-820106 and TF-820106 • TF-129 is also designed for Quinstar, Baker and P-K rippers • TF-129 is 1-1/4" wide x 22-1/2" long 	10.10

NOTE: Uses factory hardware, not supplied by Acra-Plant



TF-104



AP-801600



TF-129

Subsoiler/Ripper

Weld-On Shank Guards & Wear Plates

Acra-Plant Alloy Weld-on Shank Guards and Wear Plates protect or repair worn Subsoiler/Ripper Shanks. Weld-on Shank Guards are segmented so that they may easily be broken into sections to work on parabolic and odd-shaped shanks. These guards offer an economical way to protect ripper shanks and repair worn shanks. Our unique Chrome Carbide chemistry scours quickly and the segmented design breaks up dirt flow to minimize slabbing. All guards are cast to be slightly wider than the shanks they protect to avoid scouring of the welds. Use 7018 welding rod or Low Hydrogen Wire to weld these guards on.

Flat Top Weld-On Sectional Guards

Part #	Description	Weight
SG-111-9	Flat top sectional guard, 1" wide x 9" long <ul style="list-style-type: none"> • Use on 3/4" wide shanks 	.90
SG-114-9	Flat top sectional guard, 1-1/4" wide x 9" long <ul style="list-style-type: none"> • Use on 1" wide shanks 	1.00
SG-112-9	Flat top sectional guard, 1-1/2" wide x 9" long <ul style="list-style-type: none"> • Use on 1-1/4" wide shanks 	1.10



SG-111-9



Made in the USA

Shank Guards, Shin Guards & Ripper Caps



SGR-114-14

Half-Round Weld-On Sectional Guards

Part #	Description	Weight
SGR-114-14	Half-round sectional guard, 1-1/4" wide x 12" long • Use on 1" wide shanks	1.10
SGR-138-12	Half-round sectional guard, 1-3/8" wide x 12" long • Use on 1" or 1-1/4" wide shanks	1.80
SGR-112-14	Half-round sectional guard, 1-1/2" wide x 12" long • Use on 1-1/4" wide shanks	1.20
SGR-178-12	Half-round sectional guard, 1-7/8" wide x 12" long • Use on 1-1/2" wide shanks	4.46
SGR-238-12	Half-round sectional guard, 2-3/8" wide x 12" • Use on 2" or 2-1/4" wide shanks	3.90



TF-147L

Weld-On Shank Wear Plates, 3" x 6" x 5/16" thick

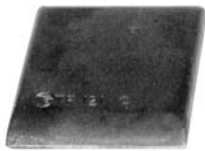
Part #	Description	Weight
TF-147L	Left-hand wear plate, weld-on, 15° parallelogram	1.60
TF-147R	Right-hand wear plate, weld-on, 15° parallelogram • Wear plates for just about any 15-degree straight shank • Beveled front edge to improve soil flow	1.60

Acra-Plant Alloy Weld-on Ripper Caps & Edge Guards

Weld-on Chrome Carbide ripper caps offer an economical way to renew worn ripper points or build custom points to suit individual needs. Flat caps work great to extend the life of moldboard plow landsides and shares. Use 7018 welding rod or Low Hydrogen Wire to weld these caps on.

Weld-On Flat Ripper Caps (wear caps), 5/16" Thick x 4" Long

Part #	Description	Weight
F-112-4	1-1/2" wide x 5/16" thick x 4" long	0.53
F-1136-4	1-13/16" wide	0.59
F-200-4	2" wide	0.70
F-212-4	2-1/2" wide	0.88
F-214-4	2-1/4" wide	0.79
F-234-4	2-3/4" wide	0.97
F-3716-4	3-7/16" wide	1.21



F-3716-4

Weld-On Flat Ripper Caps (Wear Caps), 3/8" Thick x 12" Long

Part #	Description	Weight
F-238-12	2-3/8" wide x 3/8" thick x 12" long	3.75
F-278-12	2-7/8" wide	3.85
F-338-12	3-3/8" wide	4.40
F-438-12	4-3/8" wide	8.00



F-238-12

Shank Guards, Shin Guards & Ripper Caps

Weld-On Bump-Nose Ripper Caps

These caps are similar to flat caps with the addition of a light bump at the nose to offer extended wear protection when used on rippers

Part #	Description	Weight
B-178-6	1-7/8" wide x 6" long	1.70
B-238-12	2-3/8" wide x 12" long	3.50
B-238-7	2-3/8" wide x 7" long	2.25
B-278-12	2-7/8" wide x 12" long	3.88
B-278-8	2-7/8" wide x 8" long	2.67
B-338-12	3-3/8" wide x 12" long	4.55
B-438-12	4-3/8" wide x 12" long	8.00



B-238-12

Weld-On Bump-Nose Ripper Caps with Bevel Front

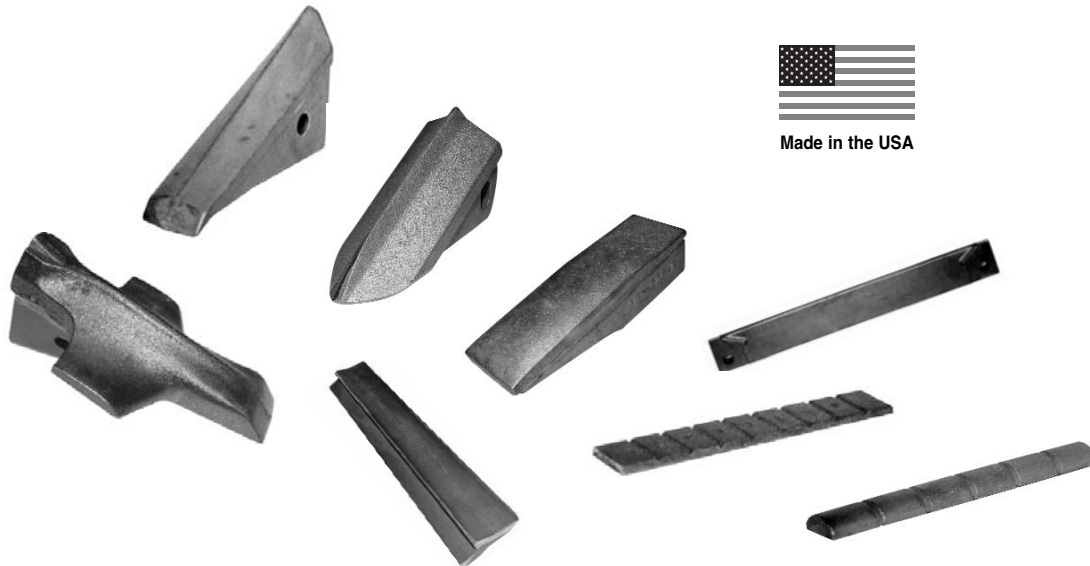
These caps are similar to Bump-nose caps with the addition of a ledge at the nose to fit over the ripper point base

Part #	Description	Weight
BE-214-7	2-1/4" wide x 7" long	1.93
BE-238-7	2-3/8" wide x 7" long	2.25
BE-238-12	2-3/8" wide x 12" long	3.40
BE-278-12	2-7/8" wide x 12" long	4.10
BE-338-12	3-3/8" wide x 12" long	4.81
BE-438-12	4-3/8" wide x 12" long	8.78



BE-238-12

Subsoiler/Ripper



Acra-Plant & ShieldAg offer the Widest Selection of High-Value Chrome Carbide Subsoiler & Ripper Points & Repair Parts in the Tillage Industry

Shank Guards, Shin Guards & Ripper Caps

Chrome Carbide General Application Edge Protectors

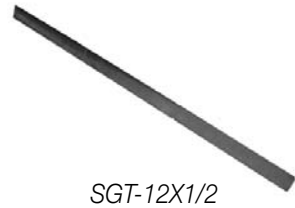
Part #	Description	Weight
SI-12	1" x 14" V-nose with 1/2" x 3/16" weld-on step <ul style="list-style-type: none"> • SI-series V-nose edge protectors are perfect for potato digger blades 	1.11



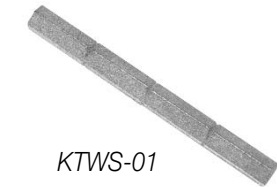
Part #	Description	Weight
SI-12HD	1-3/4" x 12" V-nose with 1/2" x 3/8" weld-on step <ul style="list-style-type: none"> • SI-series V-nose edge protectors are perfect for potato digger blades • Casting # TF-106 SI-12HD 	2.17



Part #	Description	Weight
SGT-12X1/2	1/2" x 12" Triangular-shaped segmented guard <ul style="list-style-type: none"> • 3 segments are 4" long • Perfect for welding to harrow tines or on pasture renovation equipment 	0.46



Part #	Description	Weight
KTWS-01	9/16" x 6" Triangular-shaped segmented guard <ul style="list-style-type: none"> • 4 segments are 1-1/2" long • Designed to protect 1/2" shank fertilizer knives from premature wear, this edge protector works equally well on any ground engaging tool to repair or extend the life of the shank 	0.34



Part #	Description	Weight
TF-141	1-3/4" x 10" cutting edge with 1/2" x 3/8" weld-on step <ul style="list-style-type: none"> • This edge has "double-bevel" nose to provide "wear sharp" feature • Originally designed for long-wearing Peanut Blades, these cutting edges will add life to any digger blade 1/4" to 3/8" thick 	1.20



Part #	Description	Weight
TF-143 (Left)	1-3/4" x 4-1/2" weld-on nose casting, left hand	0.44
TF-142 (Right)	1-3/4" x 4-1/2" weld-on nose casting, right hand <ul style="list-style-type: none"> • Same shape as TF-141, except cast with nose angle to adapt to V-nose cutting edges • Originally designed for long-wearing peanut blades, these cutting edges will add life to any digger blade 1/4" to 3/8" thick 	

