Established in 1937, the Clark agricultural division of Clymer Enterprises has grown into an international supplier of quality commercial fertilizer application and support equipment.
QUICK REFERENCE PART LIST

- Straight Edge Ripple Blade
  Available in 17” & 20”

- Ripple Blade
  Available in 17” & 20”

- Plain Blade
  Available in 17” & 20”

- N345
  22” Offset Shaft

- N343
  22” Straight Shaft

- N393Y
  Knife Mounting Brkt.
  Shown with Optional Wiese CD-50 Knife

- W40-2 (Standard)
  2-Piece Seal Kit
  Options Available

- N349-DS
  Ductile Steel
  Depth Spool

- COI200
  Injection Mounting Assembly

- E-Koted U-Bolt & Dorretech coated Nuts and Lock Washers

- N346S
  Bolt Sack

- N347-2
  30” Lock Collar w/ Bolt
  (45° Optional)

N346 SERIES COULTER ASSEMBLY OPTIONS

Clamps Are Not Included With Coulters

N346 STANDARD COULTER SUB-ASSEMBLY

Includes:
N346 COULTER SUB-ASSEMBLY

Coulter Sub-Assembly

wt. 35 lbs.

N346Y STANDARD COULTER SUB-ASSEMBLY with LOCKING COLLAR & BOLT SACK

Includes:
N346 COULTER SUB-ASSEMBLY
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK

Coulter Sub-Assembly

wt. 37 lbs.

N347Y STANDARD 20” COULTER ASSEMBLY without BLADE

Includes:
N346 COULTER SUB-ASSEMBLY
N343 1 1/2” x 22” STRAIGHT COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK

Coulter Sub-Assembly

wt. 48 lbs.

N347 w/ N342 STANDARD COULTER ASSEMBLY with 20” RIPPLE BLADE

Includes:
N346 COULTER SUB-ASSEMBLY
N343 1 1/2” x 22” STRAIGHT COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
N342 20” RIPPLE BLADE

20” Ripple Blade

wt. 63 lbs.
N347 w/ N342-SE STANDARD COULTER ASSEMBLY with 20” STRAIGHT EDGE RIPPLE BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2" x 22” STRAIGHT COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N342-SE 20” RIPPLE BLADE

N347 w/ N342-P STANDARD COULTER ASSEMBLY with 20” PLAIN BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2" x 22” STRAIGHT COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N342-P 20” PLAIN BLADE

N347 w/ N339-R STANDARD COULTER ASSEMBLY with 17” RIPPLE BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2" x 22” STRAIGHT COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N339-R 17” RIPPLE BLADE

N348Y OFFSET 20” COULTER ASSEMBLY without BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2” x 22” OFFSET COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N342 20” RIPPLE BLADE

N348 w/ N342 OFFSET COULTER ASSEMBLY with 20” RIPPLE BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2” x 22” OFFSET COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N342 20” RIPPLE BLADE

N348 w/ N342-SE OFFSET COULTER ASSEMBLY with 20” STRAIGHT EDGE RIPPLE BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2” x 22” OFFSET COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N342-SE 20” STRAIGHT EDGE RIPPLE BLADE

N348 w/ N342-P OFFSET COULTER ASSEMBLY with 20” PLAIN BLADE
- Includes:
  - N346 COULTER SUB-ASSEMBLY
  - N345 1 1/2” x 22” OFFSET COULTER SHANK
  - N347-2 LOCKING COLLAR (30 degree)
  - N346S BOLT SACK
  - N342-P 20” PLAIN BLADE

BOLT-ON COULTER INJECTION OPTIONS for N346 SERIES COULTER

COI100 BOLT-ON SPRING-LOADED STREAM INJECTION BRACKET ASSEMBLY
- Includes:
  - COI100, COULTER INJECTION BRACKET
  - WITHOUT INJECTOR NOZZLE
  - ASSEMBLY, TIP & CHECK VALVE

Coulter Injection Bracket - Spring Loaded
<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO110Y</td>
<td>BOLT-ON INJECTION BRACKET ASSEMBLY with STAINLESS STEEL INJECTOR &amp; POLY CHECK VALVE</td>
<td>13 lbs</td>
</tr>
<tr>
<td>COI100Y-SS</td>
<td>BOLT-ON SPRING-LOADED STREAM INJECTION BRACKET ASSEMBLY with STAINLESS STEEL INJECTOR &amp; STAINLESS STEEL CHECK VALVE</td>
<td>13 lbs</td>
</tr>
<tr>
<td>COI110</td>
<td>BOLT-ON KNIFE or STREAM INJECTION BRACKET ASSEMBLY</td>
<td>12 lbs</td>
</tr>
<tr>
<td>COI110</td>
<td>BOLT-ON KNIFE or STREAM INJECTION BRACKET ASSEMBLY with COI200</td>
<td>14 lbs</td>
</tr>
<tr>
<td>COI110</td>
<td>BOLT-ON KNIFE or STREAM INJECTION BRACKET ASSEMBLY with COI200Y-SS</td>
<td>14 lbs</td>
</tr>
<tr>
<td>COI110N393</td>
<td>BOLT-ON KNIFE INJECTION BRACKET ASSEMBLY with optional knife</td>
<td>18 lbs</td>
</tr>
<tr>
<td>COI120</td>
<td>BOLT-ON STREAM INJECTION BRACKET ASSEMBLY</td>
<td>12 lbs</td>
</tr>
<tr>
<td>COI120Y</td>
<td>BOLT-ON STREAM INJECTION BRACKET ASSEMBLY with POLY CHECK VALVE</td>
<td>12 lbs</td>
</tr>
<tr>
<td>COI120Y-SS</td>
<td>BOLT-ON STREAM INJECTION BRACKET ASSEMBLY with S.S. CHECK VALVE</td>
<td>12 lbs</td>
</tr>
</tbody>
</table>
NCIK346 SERIES COULTER INJECTION-KNIFE ASSEMBLY OPTIONS

Clamps Are Not Included With Couler - Injector Assy., Nozzle Holder / Rock Guard Assy., & Knife Mounting Bracket Assy. Not Included

NCIK346 COULTER INJECTION-KNIFE SUB-ASSEMBLY
Steam Injection/Knife Couler Sub-Assembly

Includes:
NCIK346 COULTER SUB-ASSEMBLY
wt. 48 lbs.

NCIK346Y COULTER INJECTION-KNIFE SUB-ASSEMBLY with LOCKING COLLAR & BOLT SACK
Steam Injection/Knife Couler Sub-Assembly

Includes:
NCIK346 COULTER SUB-ASSEMBLY
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
wt. 49 lbs.

NCIK347Y COULTER INJECTION-KNIFE ASSEMBLY without BLADE
Steam Injection/Knife Couler Sub-Assembly with Lock Collar, Bolt Sack and Straight Couler Shank

Includes:
NCIK346 COULTER SUB-ASSEMBLY
N343 1 1/2" x 22" STRAIGHT COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N347-2 20" RIPPLE BLADE
wt. 60 lbs.

NCIK347 w/ N342 COULTER INJECTION-KNIFE ASSEMBLY with RIPPLE BLADE

Includes:
NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
N343 1 1/2" x 22" STRAIGHT COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
N342 20" RIPPLE BLADE
wt. 75 lbs.

NCIK347 w/ N342-P COULTER INJECTION-KNIFE ASSEMBLY with PLAIN BLADE

Includes:
NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
N343 1 1/2" x 22" STRAIGHT COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
N342-P 20" PLAIN BLADE
wt. 75 lbs.

NCIK347 w/ N342-SE COULTER INJECTION-KNIFE ASSEMBLY with STRAIGHT EDGE RIPPLE BLADE

Includes:
NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
N343 1 1/2" x 22" STRAIGHT COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
N342-SE 20" STRAIGHT EDGE RIPPLE BLADE
wt. 75 lbs.

NCIK348 OFFSET 20" COULTER INJECTION-KNIFE ASSEMBLY without BLADE

Includes:
NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
N345 1 1/2" x 22" OFFSET COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
wt. 62 lbs.

NCIK348 w/ N342 OFFSET 20" COULTER INJECTION-KNIFE ASSEMBLY with RIPPLE BLADE

Includes:
NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
N345 1 1/2" x 22" OFFSET COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
N342 20" RIPPLE BLADE
wt. 77 lbs.

NCIK348 w/ N342-P OFFSET 20" COULTER INJECTION-KNIFE ASSEMBLY with PLAIN BLADE

Includes:
NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
N345 1 1/2" x 22" OFFSET COULTER SHANK
N347-2 LOCKING COLLAR (30 degree)
N346S BOLT SACK
N342-P 20" PLAIN BLADE
wt. 77 lbs.
NCIK346 SERIES COULTER INJECTION-KNIFE ASSEMBLY OPTIONS - CONT

NCIK346 w/ N342-SE OFFSET 20" COULTER INJECTION-KNIFE ASSEMBLY with RIPPLE BLADE

**Includes:**
- NCIK346 COULTER SUB-ASSEMBLY with WELDED COULTER INJECTION ARM
- N345 1 1/2" x 22" OFFSET COULTER SHANK
- N347-2 LOCKING COLLAR (30 degree)
- N346S BOLT SACK
- N342-SE 20" STRAIGHT EDGE RIPPLE BLADE

wt. 77 lbs.

**Coulter Stream Injection Options for NCIK346 Series Coulter & COI110 Bracket Assembly**

**COI200 Coulter Injection Mounting Bracket Assembly**

**Includes:**
- COI100-7 NOZZLE HOLDER/ROCK GUARD
- (2) FB50602 3/8" X 1/2" STAINLESS STEEL SET BOLTS
- (1) FBH0816-SS 1/2" X 4" S.S. BOLT
- (1) FNJ08-SS 1/2" S.S. JAM NUT
- (1) FNJL08-SS 1/2" S.S. JAM LOCKNUT

wt. 2 lbs.

Injection Mounting Bracket Assembly

**COI200Y Coulter Injection Assembly with Poly Check Valve**

**Includes:**
- COI200 BOLT-ON COULTER INJECTION BRACKET ASSEMBLY
- COI100-8Y INJECTOR ASSEMBLY with #15 TIP
- C-25CV POLY CHECK VALVE

wt. 3 lbs.

Injection Assembly with Poly Check Valve

**COI200Y-SS Coulter Injection Assembly with Stainless Steel Check Valve**

**Includes:**
- COI200 BOLT-ON COULTER INJECTION BRACKET ASSEMBLY
- COI100-8Y INJECTOR ASSEMBLY with #15 TIP
- CSS-25CV STAINLESS STEEL CHECK VALVE

wt. 3 lbs.

Injection Assembly with Stainless Steel Check Valve

**Coulter Knife Injection for NCIK346 Series Coulter**

**N393Y Mounting Bracket Assembly for Weise CO-50 Knife**

**Includes:**
- N393 MOUNTING BRACKET
- N393A-D SHIMS
- FBH0814 1/2" X 3 1/2" BOLT
- FBH0810 1/2" X 2 1/2" BOLT
- FBH0807 1/2" X 1 3/4" BOLT
- (3) FNH08 1/2" HEX NUT
- (3) FWL08 1/2" LOCK WASHER
- (2) FWF08-8SAE 1/2" FLAT WASHER

wt. 6 lbs.

Knife Assembly Mounted on NCIK 346 Series Coulter Shown with optional Weise CO-50 Knife

**Ductile Steel Depth Spool**

**N349-DS Depth Spool**

- Made from heavy-duty ductile steel to resist damage from rocks and heavy dirt clods.
- Tapered for self-cleaning
- Allows fit of 5" and 5-1/4" four bolt pattern coulter blade applications without adding additional mounting kits.
- Provides consistent coulter and knife depth while protecting bearings from excessive abuse.

wt. 16 lbs.

Depth Spool

**Clamp Assembly Options for All Coulters**

**N340Y-44 4" X 4" Clamp Assembly**

Rust-Resistant E-Koted U-Bolts & Dorreltech coating on nuts and lock washers

**Includes:**
- (1) N340-1 CLAMP PLATE
- (2) FBU677 E-KOTED 5/8" X 4 1/8" X 7 1/2" U-BOLT
- (2) N639 CAST CLAMP
- (4) FNH10-8 DORRELTECH COATED 5/8" HEX NUT
- (4) FWL10-8 DORRELTECH COATED 5/8" LOCK WASHER

wt. 12 lbs.

4" x 4 Clamp

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*(CLAMP ASSEMBLY OPTIONS for ALL COULTERS - Con't)*

**N340Y-46**

4" X 6" CLAMP ASSEMBLY  
Rust-Resistant E-Koted U-Bolts & Dorreltech coating on nuts and lock washers  
4" x 6" Clamp  
Includes:  
(1) N340-1 CLAMP PLATE  
(2) FB6U78 E-KOTED 5/8" x 4 1/8" x 9 1/2" UBOLT  
(3) N369 CAST CLAMP  
(4) FNU1110-D DORRELTECH COATED 5/8" HEX NUX  
**WT. 12.5#**

**N367Y-64**

6" X 4" CLAMP ASSEMBLY  
Rust-Resistant E-Koted U-Bolts & Dorreltech coating on nuts and lock washers  
6" x 4" Clamp  
Includes:  
(1) N367-1 CLAMP PLATE  
(2) FB6U79 E-KOTED 5/8" x 6 1/8" x 7 1/2" UBOLT  
(3) N369 CAST CLAMP  
(4) FNU1110-D DORRELTECH COATED 5/8" HEX NUX  
**WT. 13 lbs.**

**N367Y-75**

7" X 5" CLAMP ASSEMBLY  
Rust-Resistant E-Koted U-Bolts & Dorreltech coating on nuts and lock washers  
7" x 5" Clamp  
Includes:  
(1) N367-1 CLAMP PLATE  
(2) FB6U80 E-KOTED 5/8" x 7 1/8" x 8 1/2" UBOLT  
(3) N369 CAST CLAMP  
(4) FNU1110-D DORRELTECH COATED 5/8" HEX NUX  
**WT. 13 lbs.**

**N367Y-77**

7" X 7" CLAMP ASSEMBLY  
Rust-Resistant E-Koted U-Bolts & Dorreltech coating on nuts and lock washers  
7" x 7" Clamp  
Includes:  
(1) N367-1 CLAMP PLATE  
(2) FB6U81 E-KOTED 5/8" x 7 1/8" x 10 1/2" UBOLT  
(3) N369 CAST CLAMP  
(4) FNU1110-D DORRELTECH COATED 5/8" HEX NUX  
**WT. 14 lbs.**

**N-341 CLAMP ASSEMBLY OPTIONS**

**N341Y-25**  
COULTER CLAMP for 2-1/2" x 2-1/2" TOOLBAR  
Includes:  
(2) N34102 CLAMP PLATE  
(2) N368 DRILLED CAST CLAMP  
(2) FB1504 ZINC PLATED 5/8-11 x 1" SET BOLT  
(4) FWL80 ZINC PLATED 1/2" SPLIT LOCK WASHER  
(4) FH11251 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED  
**WT. 12.5#**

**N341Y-33**  
COULTER CLAMP for 3 X 3 BAR  
Includes:  
(2) N34103 CLAMP PLATE  
(2) N368 DRILLED CAST CLAMP  
(2) FB1504 ZINC PLATED 5/8-11 x 1" SET BOLT  
(4) FWL80 ZINC PLATED 1/2" SPLIT LOCK WASHER  
(4) FH11251 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED  
**WT. 12.5#**

**N341Y-44**  
COULTER CLAMP for 4 X 4 BAR  
Includes:  
(2) N34104 CLAMP PLATE  
(2) N368 DRILLED CAST CLAMP  
(2) FB1504 ZINC PLATED 5/8-11 x 1" SET BOLT  
(4) FWL80 ZINC PLATED 1/2" SPLIT LOCK WASHER  
(4) FH11251 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED  
**WT. 13#**

**N341Y-46**  
COULTER CLAMP for 4 X 6 BAR  
Includes:  
(2) N34104 CLAMP PLATE  
(2) N368 DRILLED CAST CLAMP  
(2) FB1504 ZINC PLATED 5/8-11 x 1" SET BOLT  
(4) FWL80 ZINC PLATED 1/2" SPLIT LOCK WASHER  
(4) FH11251 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED  
**WT. 13#**

**N341Y-53**  
COULTER CLAMP for 5 X 3 BAR  
Includes:  
(2) N34105 CLAMP PLATE  
(2) N368 DRILLED CAST CLAMP  
(2) FB1504 ZINC PLATED 5/8-11 x 1" SET BOLT  
(4) FWL80 ZINC PLATED 1/2" SPLIT LOCK WASHER  
(4) FH11251 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED  
**WT. 13.5#**

**Includes:**  
- 5/8" x 7 1/8" x 10 1/2" UBOLT  
- 1/2-13 HEX NUT ZINC PLATED  
- 1/2" SPLIT LOCK WASHER  
- 5/8-11 x 1" SET BOLT  
- 1/2-13 x 7" GR. 5 BOLT  
- 1/2-13 x 8" GR. 5 BOLT  
- 1/2-13 x 9 1/2" GR. 5 BOLT  
- 1/2-13 x 10" GR. 5 BOLT  
- 1/2-13 x 11" GR. 5 BOLT  
- 1/2-13 x 12" GR. 5 BOLT
N-341 CLAMP ASSEMBLY OPTIONS - Con’t

N341Y-57
COULTER CLAMP for 5 X 7 BAR
N-368 Cast Clamp Shown

Includes:
(2) N34105 CLAMP PLATE
(2) N368 DRILLED CAST CLAMP
(2) FBS1004 ZINC PLATED 5/8-11 x 1" SET BOLT
(4) FWL08 ZINC PLATED 1/2" SPLIT LOCK WASHER
(4) FNH08 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED
(4) FBH0844 ZINC PLATED 1/2-13 x 11" GR. 5 BOLT

WT. 14.5#

N341Y-64
COULTER CLAMP for 6 X 4 BAR
N-368 Cast Clamp Shown

Includes:
(2) N34106 CLAMP PLATE
(2) N368 DRILLED CAST CLAMP
(2) FBS1004 ZINC PLATED 5/8-11 x 1" SET BOLT
(4) FWL08 ZINC PLATED 1/2" SPLIT LOCK WASHER
(4) FNH08 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED
(4) FBH0844 ZINC PLATED 1/2-13 x 8" GR. 5 BOLT

WT. 15#

N341Y-75
COULTER CLAMP for 7 X 5 BAR
N-368 Cast Clamp Shown

Includes:
(2) N34107 CLAMP PLATE
(2) N368 DRILLED CAST CLAMP
(2) FBS1004 ZINC PLATED 5/8-11 x 1" SET BOLT
(4) FWL08 ZINC PLATED 1/2" SPLIT LOCK WASHER
(4) FNH08 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED
(4) FBH0844 ZINC PLATED 1/2-13 x 9" GR. 5 BOLT

WT. 16.5#

N341Y-77
COULTER CLAMP for 7 X 7 BAR
N-368 Cast Clamp Shown

Includes:
(2) N34107 CLAMP PLATE
(2) N368 DRILLED CAST CLAMP
(2) FBS1004 ZINC PLATED 5/8-11 x 1" SET BOLT
(4) FWL08 ZINC PLATED 1/2" SPLIT LOCK WASHER
(4) FNH08 ZINC PLATED 1/2-13 HEX NUT ZINC PLATED
(4) FBH0844 ZINC PLATED 1/2-13 x 11" GR. 5 BOLT

WT. 17#

20" COULTER BLADES (ON-HAND)

N342
20" x 4.5mm RIPPLE BLADE

Includes:
(1) 20" x 4.5mm RIPPLE COULTER BLADE
Blade Only

WT. 14.7#

N342-SE
20" x 4.0mm SMOOTH EDGE RIPPLE BLADE

Includes:
(1) 20" x 4.0mm SMOOTH EDGE RIPPLE COULTER BLADE
Blade Only

WT. 12.8#

N342-P
20" x 4.0mm PLAIN BLADE

Includes:
(1) 20" x 4.0mm PLAIN COULTER BLADE
Blade only

WT. 10.4#

17" COULTER BLADES (ON-HAND)

N339-R
17" x 4.5mm RIPPLE BLADE

Includes:
(1) 17" x 4.5mm RIPPLE COULTER BLADE
Blade Only

WT. 9.7#

COULTER BLADES (ORDER ONLY)

N342-N
20" x 4.5mm NOTCHED BLADE

Includes:
(1) 20" x 4.5mm NOTCHED COULTER BLADE
Blade only

WT. 12.6#
<table>
<thead>
<tr>
<th><strong>N342-W</strong></th>
<th>20” x 4.5mm WAVY BLADE</th>
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<tbody>
<tr>
<td>Includes:</td>
<td>(1) 20” x 4.5mm WAVY COULTER BLADE</td>
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<tr>
<td></td>
<td>Blade only</td>
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<td>WT:</td>
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<table>
<thead>
<tr>
<th><strong>N352-P</strong></th>
<th>24” x 4.5mm PLAIN BLADE</th>
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<tbody>
<tr>
<td>Includes:</td>
<td>(1) 24” x 4.5” PLAIN COULTER BLADE</td>
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<td></td>
<td>Blade Only</td>
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<tr>
<td>WT:</td>
<td>12.8#</td>
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<table>
<thead>
<tr>
<th><strong>N338</strong></th>
<th>18” x 3.5mm NOTCHED DISK BLADE</th>
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<tbody>
<tr>
<td>Includes:</td>
<td>(1) 18” x 3.5mm NOTCHED DISK BLADE</td>
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<td></td>
<td>Blade Only</td>
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<td>WT:</td>
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**WIESE EXTRA THIN KNIFE**

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<th><strong>C050</strong></th>
<th>WIESE EXTRA THIN KNIFE</th>
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<tbody>
<tr>
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<td>Front Swept Coulter Knife</td>
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<tr>
<td>Includes:</td>
<td>(1) WIESE EXTRA THIN KNIFE</td>
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<tr>
<td></td>
<td>Mounting Bracket Sold Separately</td>
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<tr>
<td>WT:</td>
<td>3.3#</td>
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</table>

**N230 DOUBLE DISK SEALER WITH 18” NOTCHED BLADES**

<table>
<thead>
<tr>
<th><strong>N230Y-18ND</strong></th>
<th>DOUBLE DISK SEALER WITH 18” NOTCHED DISK BLADES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIDE DRESS</td>
<td>Cast bronze bushings at pivot points.</td>
</tr>
<tr>
<td>N230Y-18ND Double Disk Sealer</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>N230HDY-18ND</strong></th>
<th>HEAVY DUTY DOUBLE DISK SEALER WITH 18” NOTCHED DISK BLADES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIDE DRESS</td>
<td>Tapered bearings at pivot points.</td>
</tr>
<tr>
<td>N230HDY-18ND Heavy Duty Double Disk Sealer</td>
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<thead>
<tr>
<th><strong>N230Y-18NU</strong></th>
<th>REAR MOUNT DOUBLE DISK SEALER WITH 18” NOTCHED DISK BLADES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rear Mount</td>
<td>Cast bronze bushings at pivot points. Mounts to shank with (3) 1/2” U-Bolts</td>
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<tr>
<td>N230Y-18ND Double Disk Sealer</td>
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<tr>
<th><strong>N2302HDY-18ND</strong></th>
<th>REAR MOUNT, HEAVY DUTY DOUBLE DISK SEALER WITH 18” NOTCHED DISK BLADES</th>
</tr>
</thead>
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<tr>
<td>Rear Mount</td>
<td>Tapered bearings at pivot points. Mounts to shank with (3) 1/2” U-Bolts</td>
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<tr>
<td>Heavy Duty</td>
<td></td>
</tr>
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<td>N2302HDY-18ND Double Disk Sealer</td>
<td></td>
</tr>
</tbody>
</table>

- Heavy-duty with minimal maintenance
- Bronze bushings at pivot points
- Quality laser cut parts
- Sealed hub prevents water from getting into bearings
- Easily mounts on most toolbars
- Multiple adjustments for angle and width
**N230 DOUBLE DISK SEALER WITH 18” NOTCHED BLADES (Con’t)**

<table>
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<tr>
<th>Model</th>
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<th>Features</th>
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<td>N2302HDY-18ND1U</td>
<td>DOUBLE DISK SEALER WITH 18” NOTCHED DISK BLADES</td>
<td>Tapered Bearings at pivot points.</td>
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<td>Double Disk Sealer</td>
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<tr>
<td>N230Y-18ND2U</td>
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New Option: Coulter Anhydrous Shank Clamp Assembly - (Call for Pricing)