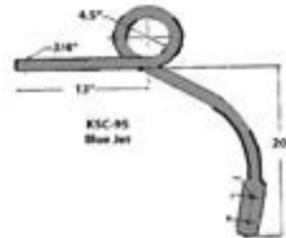


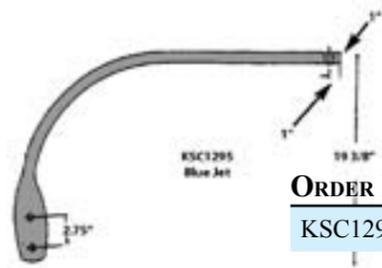
Fertilizer Applicator Shanks

All shanks are made from 5160 chromium manganese steel, heat treated and tempered to provide over 150,000 psi tensile strength and resistant to "memory set".

ORDER NO.	DESCRIPTION	WT.	STOCK	RETAIL
KSC95	Coil spring (1 1/4") shank for Blue Jet applicators.	33	50468	\$91.50



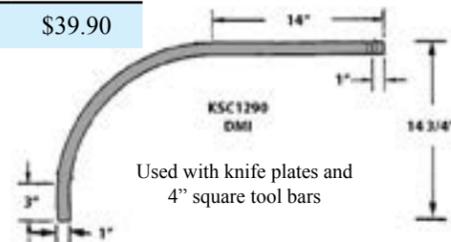
Designed for 4" x 6" tool bars
Sidemount knife pattern
Does not require knife plates



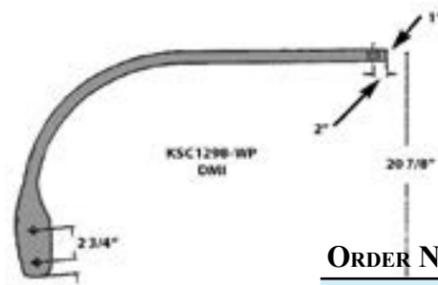
Sidemount knife pattern
Does not require knife plates

ORDER NO.	DESCRIPTION	WT.	STOCK	RETAIL
KSC1295	Spring (1" x 2") shank for Blue Jet applicators.	21	10838	\$54.30

ORDER NO.	DESCRIPTION	WT.	STOCK	RETAIL
KSC1290	Flat spring (1" x 2") shank for DMI applicators.	19	39728	\$39.90



Used with knife plates and
4" square tool bars



Sidemount knife pattern
Does not require knife plates

ORDER NO.	DESCRIPTION	WT.	STOCK	RETAIL
KSC1298WP	Flat spring shank (1" x 2") for DMI, includes pin for closers.	39141		\$59.90

Coulter Blades for Tool Bars

ORDER NO.	DESCRIPTION	STOCK	RETAIL
M2520YMR	20", 25 wave coulters to fit most 4 bolt tool bar patterns. The 25 wave flute helps knives wear longer. Fits all 4 bolt DMI, Yetter, Blue Jet, and others. (.197 thick)	54030	\$43.50
MF20177MLWROL	20" fluted coulters to fit all DMI and Yetter hole patterns. This blade is dual punch and fits all 4 bolt DMI, Yetter, Blue Jet, and others. (.177 thick)	32726	\$38.90
P20197MLOL	20" plain edge coulters to fit all DMI and Yetter hole patterns. This blade is dual punch and fits all 4 bolt DMI, Yetter, Blue Jet, and others. (.197 thick)	57924	\$42.50

Fertilizer Knives

Universal hole and slot will fit most applicators and tool bars.



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KA50UVXCI2	Front swept universal knife with Chrome insert and 3/8" tube.	03725	\$39.00
KA50UVXCI2.5	Front swept universal knife with Chrome insert and 1/2" tube.	07829	\$41.00



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KCO50	Front swept universal coulters knife and 3/8" tube.	41415	\$20.20
KCO50.5	Front swept universal coulters knife and 1/2" tube.	33514	\$21.90
KCO50104X	CO50 with Chrome insert , 3/8" tube.	24225	\$34.60
KCO50104X.5	CO50 with Chrome insert , 1/2" tube.	26528	\$36.60



ORDER NO.	DESCRIPTION	STOCK	RETAIL
K-7S	Solid Ni-Chrome liquid applicator knife. This knife does not use a weld-on tube, simply stick the tube down into the self-gripping deep hole that is cast into the knife.	04929	\$42.00



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KA50NPCI4	Front swept Narrow Profile knife with Chrome insert and 3/8" tube.	97725	\$39.70
KA50NPCI4.5	Front swept Narrow Profile knife with Chrome insert and 1/2" tube.	91926	\$41.70



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KA50SKCI10	Front swept Super knife with Chrome insert and 3/8" tube.	39725	\$39.90
KA50SKCI10.5	Front swept Super knife with Chrome insert and 1/2" tube.	33924	\$41.90



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KA50VT	Back swept knife, thin profile, plain and 3/8" tube.	82415	\$20.40
KA50VT.5	Back swept knife, thin profile, plain and 1/2" tube.	86515	\$22.40

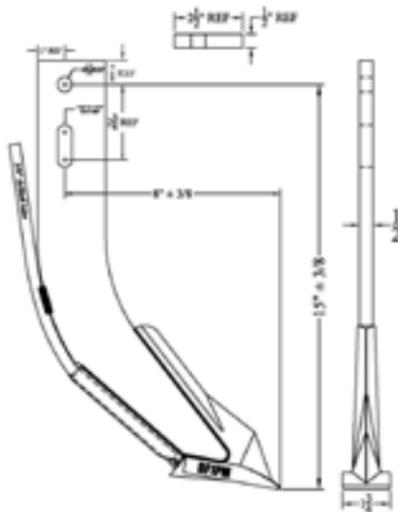


ORDER NO.	DESCRIPTION	STOCK	RETAIL
A50SS004X	Front swept <i>Super Sealer</i> knife with Chrome insert and 3/8" tube.	75625	\$37.95
A50SS004X.5	Front swept <i>Super Sealer</i> knife with Chrome insert and 1/2" tube.	79721	\$39.95

ORDER NO.	DESCRIPTION	STOCK	RETAIL
DF1	Front swept Shield Ag knife with Chrome insert, chrome tube protector, and 3/8" closed and drilled tube. This knife sweeps forward more than the Super Sealer knife does.	74425	\$34.96

DF1/1/2A	Front swept Shield Ag knife with Chrome insert and 1/2" tube.	78521	\$36.96
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Knife shown with 3/8" tube and a 3/4" vapor tube applied.



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KA50N40CI	Narrow profile, front swept knife with Chrome insert and 3/8" tube. Has more forward sweep than the KA50NPCI4.	03310	\$19.00
KA50N40CI.5	Narrow profile, front swept knife with Chrome insert and 1/2" tube. Has more forward sweep than the KA50NPCI4.	03317	\$19.00



ORDER NO.	DESCRIPTION	STOCK	RETAIL
KA50MIN	Mini Super Sealer style knife with Chrome insert and 3/8" tube.	02520	\$36.00
KA50MIN.5	Mini Super Sealer style knife with Chrome insert and 1/2" tube.	06627	\$38.00



ORDER NO.	DESCRIPTION	STOCK	RETAIL
HYLFCI4	Liquid fertilizer knife for Yetter 17" assemblies. Replaces Yetter no. 2975-220. 1/2" OD tube.	08324	\$34.00
2996-200	Liquid fertilizer knife for Yetter 20" assemblies. Replaces Yetter no. 2996-200. 1/2" OD tube.	03725	\$39.00
2975-232	Dry Fertilizer knife for Yetter 17" assemblies.	06142	\$52.00



2975-232

ORDER NO.	DESCRIPTION	STOCK	RETAIL
K33607014BB	Knife to fit DMI side dress applicators. Has 3/8 tube. Now with a chrome insert.	03726	\$39.00



Customize Your Knife Options

These charges will be added to the cost of any knife when you request these options.

ORDER NO.	DESCRIPTION	STOCK	RETAIL
CFCHS	Application of Hardface to any fertilizer knife. (cannot be applied to knives with chrome inserts)	7965	\$9.95
CAS75	Application of a "Beaver Tail" sealer to any knife. (Sealer included)	0650	\$8.00
KATA	Application of an additional 1/2" tube and tube protector to any knife.	03659	\$9.00
CAT18	Application of an additional 3/8" tube and tube protector to any knife.	5958	\$8.50
CVAPOR	Application of a 3/4" Vapor tube and tube protector to any knife.	03315	\$19.00
12112S	Application of an additional 1-1/2" tube to any knife.	03314	\$19.00



ORDERING INFORMATION:

*Hardface cannot be applied to a chrome insert knife.

*When applying tubes to knives please specify "open end" tubes or "closed and drilled" tubes.

Bulk Fertilizer Knife Repair Parts

ORDER NO.	DESCRIPTION	STOCK	RETAIL
KAT	Fertilizer tube only, 1/2" O.D. Specify open or closed and drilled.	8926	\$4.25
KRT18	Fertilizer tube only, 3/8" O.D. Specify open or closed and drilled.	0825	\$4.00
KAS75N	Beaver tail sealer, "narrow".	4344	\$6.20
KAS75W	Beaver tail sealer, "Wide".	4344	\$6.20
K1234F	3/4" vapor tube only.	0486	\$12.00

Dual Tillage Knives

Apply liquid or vapor fertilizer during spring or fall tillage work. Fits all field cultivators and chisel plows.



STYLE	ORDER NO.	DESCRIPTION	STOCK	RETAIL
A	KDT3	Spike for Field Cultivator, 3/8" tube.	27312	\$19.60
B	KDT4	Spike for field cultivator, thin profile, plain, 3/8" tube.	64214	\$17.80
C	KDT4CI6	Spike for field cultivator, thin profile with chrome insert, 3/8" tube.	43523	\$36.20
D	KCP70	Spike for chisel plow, thin profile, plain, 3/8" tube.	49617	\$24.20
E	KCP70CI4	Spike for chisel plow, thin profile with chrome insert, 3/8" tube.	71035	\$43.10
F	KCP65	Spike for chisel plow, 3/8" tube.	92716	\$24.70
G	KTBFC	Tube and bracket assembly for field cultivators, 3/8" tube.	0079	\$10.00
H	KTBCP	Tube and bracket assembly for chisel plows, 3/8" tube.	0078	\$10.00

Jamesway Knife

ORDER NO.	DESCRIPTION	STOCK	RETAIL
A50SS004JW	Fertilizer knife with extra heavy side plates for use on Jamesway manure applicators. No tube installed.	04348	\$62.00



Strip-Till Points

Points for side mount attachment

ORDER NO.	DESCRIPTION	STOCK	RETAIL
ST-16	Strip-till knife with 3/8" tube and strip-till protection. Designed for a fertilizer placement of 6" to 10" deep.	88161	\$82.50
ST-16DA	Strip-till knife with dual 3/8" tubes and strip-till protection.	34769	\$89.90
ST-16/112	Strip-till knife with a single 1-1/2" tube for dry fertilizer.	39471	\$99.90
ST-16/112DA	Strip-till knife with a single 3/8" tube and a single 1-1/2" tube.	88585	\$114.50

ST-16 with Single 3/8" tube.

We can modify Strip-till knives into many different configurations. We have 3/4, 1 1/4", 1 1/2", 1/2", 3/8" tubes all available. Call for a quote on any knife not listed above.



TB-18 curved back tube, can be added to any strip-till knife.

Strip Till Points for booted attachment

ORDER NO.	DESCRIPTION	STOCK	RETAIL
SCRP20	Conservation ripper point, 2.5" wide to fit Brillion ST-30 Strip-till machine, 3/4" shank. Disturbs less soil than the OEM point and wears longer.	00696	\$128.00
SCRP18	Conservation Ripper point to fit Unverferth Strip-till machine. 2.5" wide for 3/4" shank.	52986	\$119.00
WILOC	Crimp on point to fit Red Ball Strip-till machine. Wiese no. 41WILOC.	94417	\$20.70
W2987P	Replacement point for Orthman 1tRIPr strip till machine. Replaces Orthman no. 387-130.	33547	\$64.76
W2987SA	High Performance replacement point for Orthman 1tRIPr strip till machine. Different design than OEM. Sold with attaching pins. Also used on Sunflower strip till units.	91648	\$65.99



ORDER NO.	DESCRIPTION	STOCK	RETAIL
WP2214ORT	22" smooth replacement blade for Orthman 1tRIPr strip till machine. Replaces Orthman no. 166-033. <i>**this blade is cut from a pilot so please allow one additional day for shipping.</i>	39148	\$59.90
W17197R	17" wavee coulter to fit Orthman 1tRIPr strip till machine closing assembly. Replaces Orthman no. 166-040. (OEM blade is 4 mm thick, CFC blade is 5 mm thick.)	38529	\$39.70

