



Shield NH₃ Knives Will Stand Up to Some of the Harshest Soil Types Out There!

Shield Agricultural Equipment offers some of the highest quality NH₃ knives on the market. With more chromium per ounce, you can rest assured that *Shield* knives will stand up to some of the harshest soil types out there. 26% Chrome carbide wear surface and 5160 chromium-manganese shanks deliver rugged and proven results. More chromium means greater longevity - plain and simple. That means less down time replacing broken and worn knives on your tool bar and more time in the field. If you want quality knives - then look no further than *Shield Agricultural Equipment*. * **More Options Available than What is Shown - Call for Consultation.**

DF-1PM Knives - Mole Style

The heaviest chrome carbide wear point in the industry. Universal front mount using plow bolts to fit just about any chisel shank. These knives have 1/2" x 2-1/2" shanks.



Part No.			
BE DF-1PM	Knife, Single 3/8" NH ₃ Tube	5%	
BE DF-1PM34DA	Knife, 3/8" NH ₃ Tube & 3/4" Vapor Tube.	5%	
BE DF-1PM12DA	Knife, 3/8" NH ₃ Tube & 1/2" Open End Tube	5%	



Freeze Less Knives

No steel transfer tubes used. The ammonia transfer line from the splitter or divider (*EVA or rubber hose*) is used and ran through the "tube saver". If crimped and drilled tube is desired there is an adapter available. If application calls for open end tubes - nothing more is required. There is no steel for the product to come in contact with, thus reducing heat transfer and the possibility of freezeups in wet conditions. Freezeless knives are available with welded points. Knife platforms available in freezeless options include K-4T, DF-1PM and K-2T.



Part No.			
BE DF-1PMF	Freezeless DF-1PM for 3/8" EVA / Rubber Hose; Welded Point	5%	
BE DF-1PMF34DA	Freezeless DF-1PM for 3/8" EVA / Rubber Hose; Welded Point, 3/4" Steel Vapor Tube	5%	



K-4T Knives

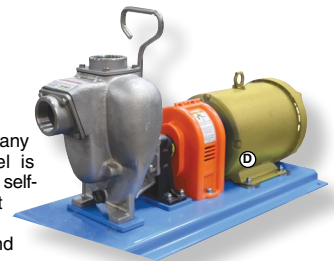


The **K-4T Series Knives** are 16" tall with a front sweep design to "take the ground" in some of the toughest conditions out there. The universal 1/2" x 2-1/2" shank mount is the same as the DF-1PM Series.

Part No.			
BE K-4T	Knife, Single 3/8" NH ₃ Tube	5%	
BE K-4T34DA	Knife, 3/8" NH ₃ Closed & Drilled Tube with 3/4" Open End Vapor Tube.....	5%	

N-Serve Transfer Units

316 Stainless Self-Priming Pump Units Explosion-Proof Motor



An excellent choice for pumping many chemicals where 316 stainless steel is required. These pump units consist of self-priming pumps constructed of 316 cast stainless steel (*more durable than stamped stainless pumps*). Seals and elastomers are Viton® or EPDM. Pumps are long-coupled to Totally Enclosed, Fan Cooled (TEFC) motors (*1 or 3 Phase*). Heavy duty steel base plates with powder coat paint finish and OSHA approved coupling guards.

316 Stainless Pump Units - Motor Driven

Part No.	Ports	Max. GPM	GPM @ 20 PSI	HP	Phase	Max. Wt. S.G.	Lbs.
DU TK3530SSVX	2" X 2"	160	110	5	3	1.4	190
DU TK3530SSWX	* 2" X 2"	160	110	5	3	1.4	190

* Wet Seal Option

K-4TS Shrew Knives

These Shrew Knives are designed for minimum-till applications. The shanks are 3/8" x 2-1/2". This thinner profile knife allows for minimum disturbance while still offering decent fracture, lift and good sealing.



Part No.			
BE K-4TSDF	Shrew Knife with 3/8" Drilled NH ₃ Tube	5%	
BE K-4TSDF34DA	Shrew Knife with 3/8" Drilled NH ₃ Tube and 3/4" Vapor Tube.....	5%	

Order from our entire inventory online!
Scan our QR Code dultmeier.com



- Current Pricing
- Current Flyers
- Web Specials
- Order Status
- Closeout Items
- Parts Schematics

