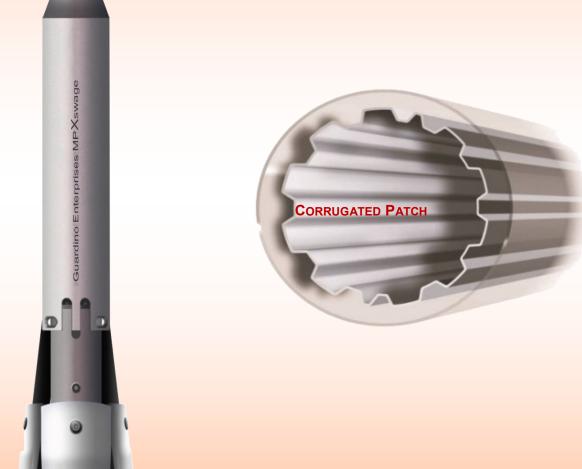
# DISMAGE.

Muiti-Pupose Xpandable Swage



THE NEW HYDRAULIC SWAGE TOOL THAT CAN DO A LOT MORE FOR YOU





## WELL REPAIR

Today we don't have to work in the dark. We can see and pinpoint down hole problems and take the guesswork out. This makes well repair using the MPXSwage a fast and reliable way to keep wells up and running.

OUR SIXTY YEARS OF
EXPERIENCE IN THE WATER
WELL REPAIR BUSINESS
HAS LED TO THE
DEVELOPMENT OF OUR
NEW GENERATION
MPXSWAGE

Our MPXSwage tools have the ability to accomplish a quick fix to get through a pumping season or a complete well reconstruction making the well as good as a new one.

Over the years we have encountered and fixed just about every well problem and every situation that can occur in a well. This gives us the knowledge and skills to build MPXSwage tools that can fix all these problems.

#### **MPXSWAGE SOLUTIONS**

Our MPXSwage tools have the power to push out the toughest breaks and collapsed casing. This gives access to the well below to repair other damage, clean perforations, remove debris and lower the pump to increase production.

#### **PATCHING**

Patching is done by pushing out collapsed breaks, where necessary, and covering them with corrugated patches to seal the damaged area. When needed, a round hard stainless steel liner can be expanded over a damaged area for additional strength and durability.

A patch can be sleeved with neoprene or rubber backing to make it watertight in order to prevent unwanted water and contaminates from entering the well.

#### BEFORE SWAGING





**AFTER SWAGING** 

#### Patch in 6" PVC Casing

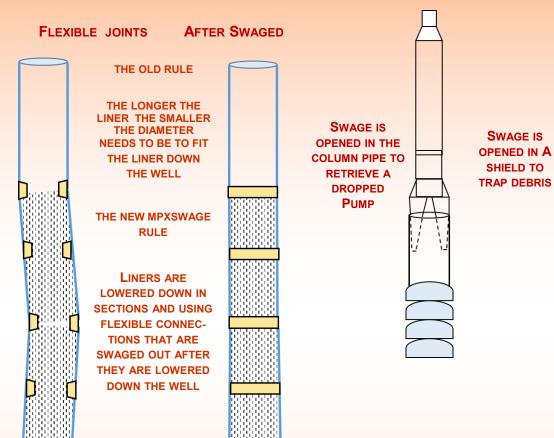


#### MAKING AN OLD WELL NEW

The MPXSwage has the capability to reline a well by using small flexible connecting joints that snake down a crooked well to retain almost the original casing size.

#### FISHING TOOL

The MPXSwage can be used to retrieve unwanted objects inside a well, including airline, wire, pipes and pumps.



#### **CLEANING PERFORATIONS**

With the brush attachment the MPXSwage can be lowered down the well and opened to scrape away incrustation. This makes the casing cleaning process faster, safer and more effective than forcing a oversized brush down the well.

#### **AVAILABLE SIZES**

MPXSwage 5 is used for five inch and six inch wells.

MPXSwage 8 is used for eight and a half inches to twelve inch wells.

MPXSwage 12 is used for twelve and a half inches to eighteen inch wells.

### **COMING SOON**

MPXSwage 3 is in the final stage of development. To be used for four inch wells.