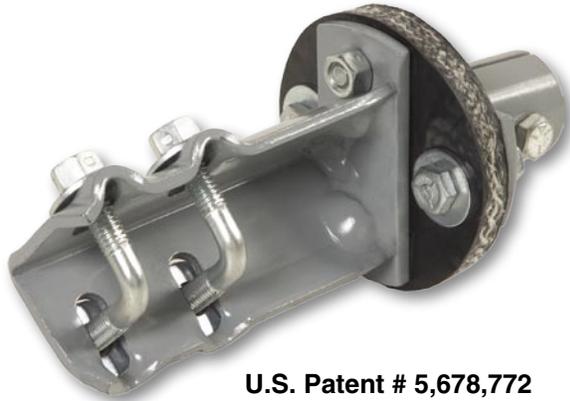


DRIVE COUPLERS

Universal Steel-Flex Couplers



U.S. Patent # 5,678,772

The patented Universal Steel-Flex Coupler is the most versatile coupler on the market today. It can be taken to the field fully assembled for quick installation. Simply slide the round end over the gearbox shaft and insert the pin bolt, then place the drive shaft in the universal end and secure it with "L" bolts.

It features a unique, heavy-duty drive disk that tolerates misalignment and absorbs shock from motor starts, adding life to gearboxes. The disk is also sunlight resistant and won't be eaten away under abrasive soil conditions.

- Round end is split to tighten on worn shafts – adds life to old shafts.
- Universal end fits 3/4", 7/8", 1" Square Shafts.
- Supplied with grade 5 bolts – bolts prepackaged for easy assembly.
- Coupler ends feature a high quality industrial coating.
- Coupler ends are made of high tensile American steel.
- Coupler ends are precision welded (robotically) – provides consistent quality.

Important: For safety, always shield drive shafts and couplers. For shield kits, see Drive Line Shields on page 33 later in this section.

Made in the U.S.A.

Universal Steel-Flex Coupler Selection Chart		
NI Part Number		Round End x Square End
Disk Diameter		
Large	Small	
420281	420281s	1" x Universal
420295	420295s	1" w/ key x Universal
420282	420282s	1-1/8" x Universal

Universal Steel-Flex Coupler Parts		
NI Part Number		Description
Disk Diameter		
Large	Small	
47002	----	Disk, PVC, Heavy-Duty, Large Dia., 4-9/16"
----	47002s	Disk, PVC, Heavy-Duty, Small Dia., 3-3/4"
47002-5	----	Disk, PVC, Heavy-Duty, 5" Dia., Northwest Style
200102	200102	Bolt Kit, Universal Steel Flex
420300	420300s	Universal End, fits 3/4" - 1" sq.
42081	42081s	1" Round Split x 2"
420152	420152s	1" Round w/ keyway x 2"
42064	42064s	1-1/8" Round x 2"



47002 Disk, PVC, Heavy-Duty, Large Diameter
Diameter: 4-9/16"



47002s Disk, PVC Heavy-Duty, Small Diameter
Diameter: 3-3/4"



47002-5 Disk, PVC, Heavy-Duty, Northwest Style
Diameter: 5"