

## Flexible Joint Repair System

This patented flexible joint repair system offers significant improvements over the more commonly used flex tubes or flex connectors. Each size has numerous applications reducing the need for costly inventory. It is currently being used as OE equipment of Chrysler Jeep, BMW and Ford Focus and is expected to be used on any number of 4x4 vehicles. This rugged joint provides near “zero leak” performance. If you are tired of dealing with comebacks for whistling, cracking or splitting, this is the answer, especially if you are making a repair on performance vehicles. The heart of the system is a spring loaded ball joint assembly with a high temperature spherical gasket that comes ready to install. It is available in a butt end design or with extensions that bring the overall length to 12”. This allows installers to expand or contract the pipe to accommodate a variety of sizes. This is a strong, durable joint that can support the weight of the system in either the horizontal or vertical direction without the need for additional hangers.

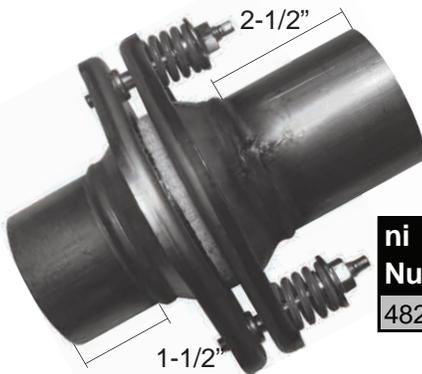
- **Completely assembled**
- **Reduces backpressure**
- **Fits multiple sizes, reduces inventory.**

### Flexible Joint Repair with Extensions



ni Number	Item Number	Size
48200E	1961	2"

Extensions are made of 430 S/S tubing, 2". This provides for greater flexibility over a wider range of applications and allows the unit to be clamped or welded. The overall length is approximately 12”.



Repair system is made from 304 stainless steel, the overall length is approximately 7”.

ni Number	Item Number	Size
48212	48212	2-1/2"

**NEW**



**U.S. Patent # 5,683,119**

The base system includes flanges with a high temperature “donut-style” gasket and spring loaded fasteners pre-assembled to the correct torque.

ni Number	Item Number	Size
48200	1960	2"
48214	48214	2-1/4"

**NEW**

The system can be repaired economically by disassembling the unit and replacing the gasket. The fasteners are designed to provide the proper torque when fully tightened.



Shown Unassembled  
Nickson Gasket Individually packaged.

ni number	Item Number
13426	12930

