COUPLINGS & ACCESSORIES

POWERING GLOBAL INDUSTRY

JASON CRIMP METHODOLOGY

This brochure will introduce you to the "New Jason Crimp Methodology" for industrial hose and couplings. We believe that crimping offers a far superior assembly method for the following reasons:

- There is more retention along the shank or barb. More retention means a significant decrease in possible leaks.
- Provides a much higher safety factor than what bands can provide.
- No sharp edges. Banded assemblies can have four or more sharp edges that create the possibility that the assembler could be hurt.
- A crimped ferrule or sleeve has smooth edges which make it safe to handle and a better look to the overall assembly.
- The shank lengths of our cam and groove fittings are a match with the sleeves and ferrules. This creates better retention than banded or swaged assemblies and helps to avoid damage to the tube and/or cover.

Please do not mix Jason Industrial couplings with other products. We cannot recommend working pressures or crimp specifications for non-Jason parts. Please follow the safety recommendations as published in the NAHAD Industrial Hose Assembly Specification Guidelines.

We recommend that you refer to the NAHAD Industrial Hose Assembly Specification Guidelines for industry-accepted practices for assembling hoses and couplings, which include hydrostatic testing. Please note that Jason couplings, ferrules and sleeves are designed to work together.

Please do not mix and match with other products.

RECOMMENDED WORKING PRESSURES

Size	Combination Nipples		Cam & Groove	
	Sleeve	Ferrule	Sleeve	Ferrule
1-1/2"	300	350	250	250
2"	250	300	250	250
3"	200	300	125	150
4"	175	300	110	150

Working pressures are given in pounds per square inch (PSI) at 70°F ambient temperature.

PLEASE NOTE: The working pressure of an assembly is equal to the component with the least working pressure.

All sizes may not be stocked in all locations. Check with customer service for availability.
We disclaim any liability for use of our products in applications other than which they are designed.