

C1056 shown

Product Description

John Crane styles C1056 and C1057 are specifically designed to service the Food & Beverage and Chemical & Pharmaceutical industries using FDA-compliant PTFE fibers and lubricants.

Featuring dimensional stability and resilience, these styles are also ideal to service other critical applications where contamination is a concern.

Performance Capabilities

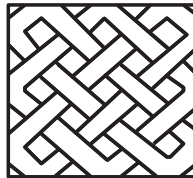
- Temperature: all: -268°C to 260°C/-450°F to 500°F
- Pressure: C1056/C1057 pump: up to 20 bar/300 psi
C1056/C1057 valve: up to 170 bar/2,500 psi
- Speed: C1056: up to 10 mps/2,000 fpm
C1057: up to 7.5 mps/1,500 fpm
- pH range: all: 0 to 14

Construction/Features

Interlace braid - available sizes: fraction and millimeter.

C1056* - FDA-compliant PTFE filament fibers and a lubricant.

C1057 - FDA-compliant PTFE filament fibers.



Industries Served

- Chemical and pharmaceutical
- Food and beverage

*Rite-Pak® packing is available in standard "A", "B" and "C" box sizes in fraction sizes 1/8" to 1".

Applications

Static or dynamic/water, acids, caustics, gases, oils, steam, and solvents.

Standard Sizes

Styles C1056 and C1057 are available in standard cross-section sizes from 1/8" to 1" in 1/16" increments.

Standard size Rite-Pak spools are available for immediate shipment. Metric and larger sizes are available upon request.

Packing can be die-formed to exact dimensions for ease of installation and enhanced performance.

Typical Equipment

Rotating, reciprocating, valves.

Additional Packing Support Products Available

- Packing cutters and knives
- Cutting mandrels and installing bushings
- Packing removal hooks, tips and picks
- Tool kits of various sizes
- Lantern rings and lantern ring strips



North America
 United States of America
 Tel: 1-847-967-2400
 Fax: 1-847-967-3915

Europe
 United Kingdom
 Tel: 44-1753-224000
 Fax: 44-1753-224224

Latin America
 Brazil
 Tel: 55-11-3371-2500
 Fax: 55-11-3371-2599

Middle East & Africa
 United Arab Emirates
 Tel: 971-481-27800
 Fax: 971-488-62830

Asia Pacific
 Singapore
 Tel: 65-6518-1800
 Fax: 65-6518-1803

If the products featured will be used in a potentially dangerous and/or hazardous process, your John Crane representative should be consulted prior to their selection and use. In the interest of continuous development, John Crane Companies reserve the right to alter designs and specifications without prior notice. It is dangerous to smoke while handling products made from PTFE. Old and new PTFE products must not be incinerated. ISO 9001 and ISO14001 Certified, details available on request.