

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

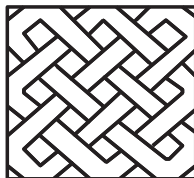
- Temperature: all: -268°C to 260°C/-450°F to 500°F
- Pressure: C1056/C1057 pump: up to 20 bar/300 psi
C1056/C1057 valve: up to 170 bar/2,500 psi
- Speed: C1056: up to 10 mps/2,000 fpm
C1057: up to 7.5 mps/1,500 fpm
- pH range: all: 0 to 14

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

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

