

## Data Sheet

## AHTC-1000 QTD

High temperature, all metallic, quick turn disconnect

### DESCRIPTION

The AHTC-1000 QTD Quick Turn Disconnect is designed for use up to 538°C. The ferrule expands to create a seal at elevated temperatures. There are no organic materials to break down under high temperature applications. The end fittings are female NPT style and work well with our Vac Valve 409 SS HTR, Airflow 800, and BBH 1080 autoclave hoses.

### BENEFITS

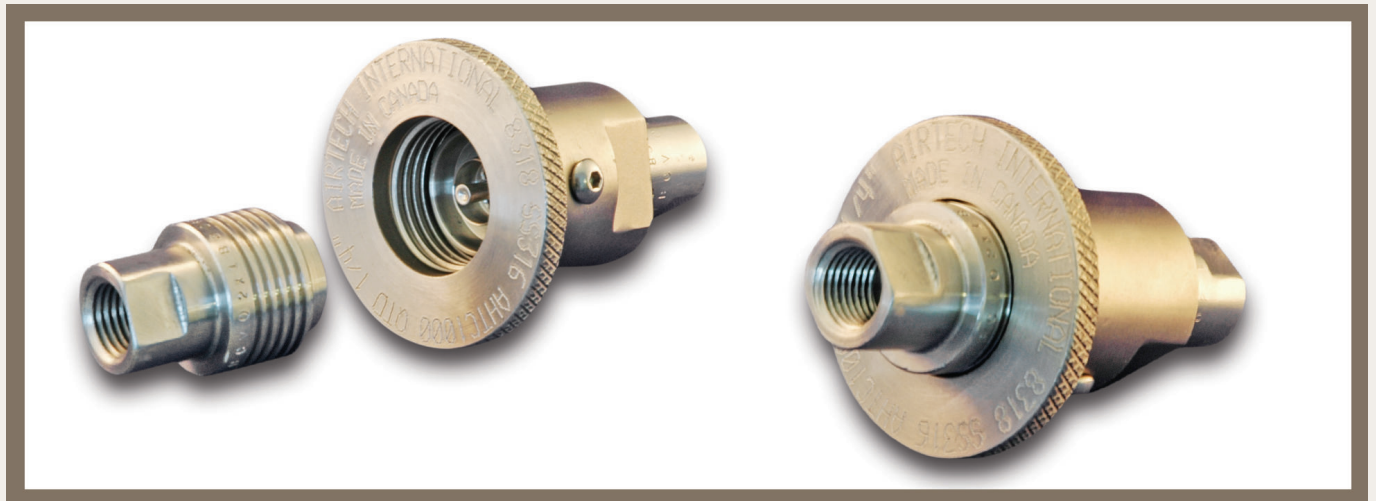
- Standard thread design compatible with Vac Valves and Hoses.
- Highest temperature and pressure resistance for high end applications.
- Highly durable construction for long in-service life.

### TECHNICAL DATA

|                        |                            |
|------------------------|----------------------------|
| Material type          | All metallic               |
| Connection to hose     | Threaded                   |
| Screw thread           | 1/2 or 1/4 inch female NPT |
| Service temperature    | 538°C                      |
| Max autoclave pressure | 69 bar                     |

### SIZES

| Socket Type     | Product Reference |
|-----------------|-------------------|
| Female threaded | AHTC-1000 QTD     |



### NOTES

- Available upon request only. Minimum order may apply.

Last updated : 2016-02-15

Catalogue position : [Vacuum valves and hoses](#)

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