

SPIROL®

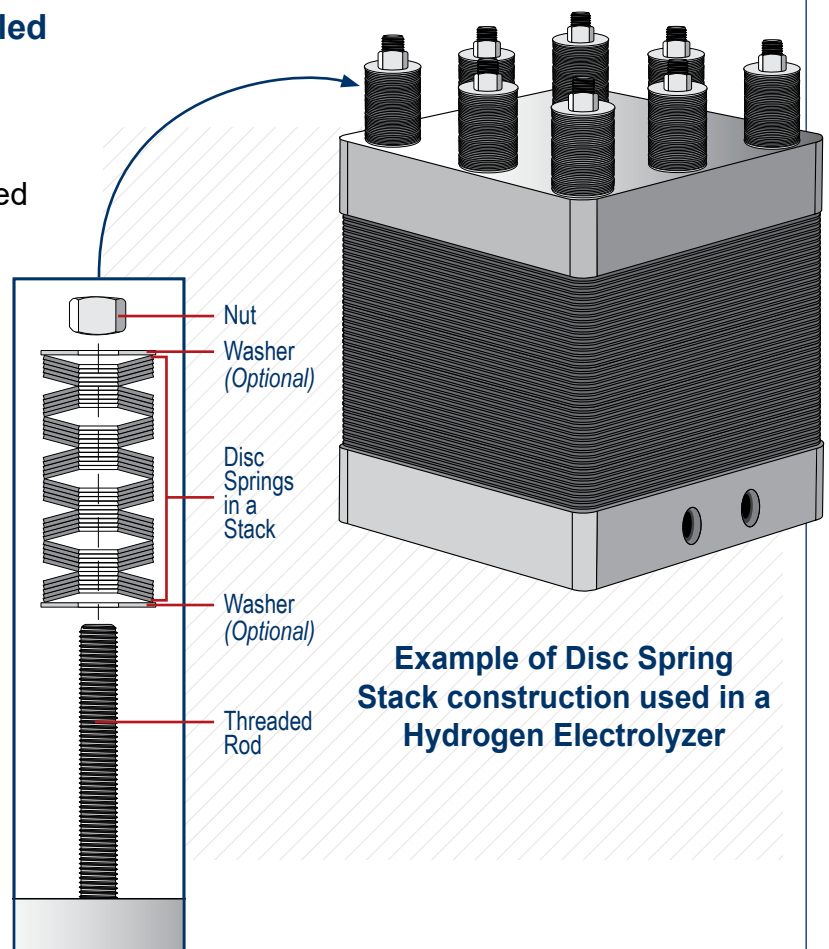
DISC SPRING STACKS FOR FUEL CELLS & ELECTROLYZERS

SPIROL's Disc Spring Stacks are commonly used in the hydrogen supply industry within fuel cells and electrolyzers as the key compression system to optimize performance.

Benefits to Purchasing Pre-Assembled Disc Spring Stacks Include:

- Time to construct stack is eliminated
- Consistent precision lubrication is assured
- Precise stack configuration is guaranteed, eliminating costly rework
- Fully customizable stack design & packaging
- Simple drop-in installation reduces assembly costs

SPIROL's Application Engineers will help you from start to finish!



Example of Disc Spring Stack construction used in a Hydrogen Electrolyzer



Certified to: AS9100 • IATF 16949



www.spirol.com/disc-spring-stacks





Coiled Spring Pins



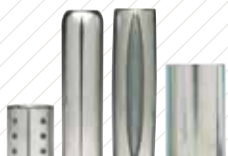
Slotted Spring Pins



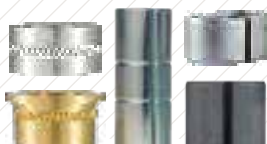
Solid Pins



**Alignment Dowels /
Bushings**



**Spacers & Rolled
Tubular Components**



**Compression
Limiters**



**Threaded Inserts
for Plastics**



Disc Springs



**Machined Aerospace
Components**



**Precision Shims,
Washers & Metal Gaskets**



Laminated Shims



**Parts Feeding
Technology**



**Pin Installation
Technology**



**Insert Installation
Technology**



**Compression Limiter
Installation Technology**

Please refer to www.SPIROL.com for current specifications and standard product offerings.

SPIROL offers complimentary Application Engineering support! We will assist on new designs as well as help resolve issues, and recommend cost savings on existing designs. Let us help by visiting **Application Engineering Services** on SPIROL.com.

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