The BREEZE Super-Seal is the latest breakthrough in clamping technology for EPDM rubber or silicone hose connections in fluid applications. Available with Belleville springs (Heavy Duty HD) or without, this next-generation clamp features a worm-drive closure mechanism with a high dynamic compensation range, as well as a high-pressure, double-bead profile designed to prevent leaks and secure hose connections.

As engine temperature and pressure requirements increase, customers in various industries require a clamp that will resist leaks in harsher environments. The Super-Seal clamp is equipped with two high-pressure sealing lines around the entire perimeter and a recessed hardware attachment that provides a 360-degree seal.

**The advantages at a glance**

- High-performance compensating clamp allows use of lower cost hose material (EPDM)
- Increased blow-off strength
- Modular design allows for additional compensation when required
- Requires no special tools for installation – quick and easy assembly
- Provides a high degree of security in critical applications

**Features**

- Two screw options: 410 stainless or plated carbon steel
- Dual sealing beads with high radial load provide the highest available sealing pressure
- Recessed hardware package means no pressure gap around the periphery, reducing the possibility of leaks
- Worm-drive closure mechanism
- Unique band design acts as its own integral spring

**Applications**

- Suitable for coolant connections using rubber or silicone hose, from 36–118 mm
- Available with or without Belleville washer springs, which can be used on hoses with higher compression set to maintain adequate clamp load as the joint diameter contracts
- For usage on commercial vehicles, heavy equipment, agricultural and construction equipment and other applications