



# NSF CERTIFIED

CLASSIC & STANDARD NO-HUB COUPLINGS



With more than 185 years of experience, Ideal Clamp Products, Inc. has dedicated itself to pioneering, innovating and refining engineered clamp designs and clamping technologies. This dedication has earned our clamp products a reputation for quality, reliability and durability in a myriad of industries and applications. Our dedication to developing clamping solutions through product design allows us to apply this expertise to

specific clamping challenges and is evident in our line of no-hub couplings. Now, IDEAL-TRIDON™ Classic and Standard No-Hub Couplings are NSF Certified, providing independent third-party confirmation that these products are in full compliance with CISPI 310 and ASTM C564. Look for the NSF mark and you'll know that you're getting the quality and reliability backed by the industry's most respected clamping professionals.

### POLYCHLOROPRENE (NEOPRENE) GASKET

With NSF Certified couplings, you can be assured the gasket component is made out of a properly vulcanized virgin compound where the primary elastomer is polychloroprene (neoprene). Polychloroprene withstands high liquid temperatures (up to 212° F), is fire and oil resistant, and resists decay and deterioration when exposed to effluents in the pipe, air or soil.

### SPECIALY BEADED GASKETS

The specially beaded gasket combines with the shield and clamping forces for superior sealing pressure and holding power.

### MECHANICAL INTERLOCKING CLAMP DESIGN

IDEAL-TRIDON™ Couplings feature a one-piece screw housing that mechanically interlocks the housing to the band. This one-piece housing design eliminates leak paths that can occur in stacked or welded clamps.

### RECTANGULAR BAND NOTCHES

With our rectangular notch design, there is a larger radius at either end of the rectangular notch, reducing the probability of stress cracking. There is also more solid band (land area) between the notches with a rectangular notch design. The greater the land area, the greater the band strength.

### FLOATING EYELET DESIGN

Floating eyelets fasten the clamps to the shield, allowing the clamp band and shield to move independently. This freedom prevents the shield from crimping during tightening, which can lead to leakage.



### NSF CERTIFIED

NSF International is the world leader in standards development and product certification. With this certification, you'll have peace of mind that the IDEAL-TRIDON™ Classic and Standard Couplings are fully certified to CISPI 310 and ASTM C564. Before the NSF certification, it was difficult to verify couplings were compliant with the CISPI 310 standard. Now just look for the blue NSF mark and you'll always be in compliance.

### CISPI 310, ASTM C564 AND ASTM C1277

IDEAL-TRIDON™ Classic and Standard Couplings are certified by all major plumbing code bodies throughout the U.S. and Canada, and conform to the most stringent industry standards: CISPI 310, ASTM C564, and ASTM C1277.

### 300 GRADE STAINLESS STEEL COMPONENTS

Premium-grade stainless steel components provide superior corrosion resistance, reliability and durability over time in both above-ground and below-ground applications.

### TORQUE RATING

Installation (60 inch-pounds) and Ultimate (75 inch-pounds) torque ratings are engineered to provide the clamps with enough tightening capacity to ensure that ample sealing pressure reaches the joint to affect a tight, secure seal.

**For more information about IDEAL-TRIDON™ No-Hub Couplings, go to [www.no-hub.com](http://www.no-hub.com).**



**WWW.IDEALTRIDON.COM | PROVEN DESIGNS, BILLIONS OF TIMES**

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