

NON-TORQUE-SENSITIVE HOLDERS AND OTHER ASSEMBLIES

otu ONE-TIME-USE DISK/HOLDER ASSEMBLY

Sealed OTU rupture disk holders are used in applications where relief capacity is low and the requirement is for a compact, low-cost, one-time-use relief device that is easily installed. The low initial cost and the long service life expectancy make it practical to discard the complete unit after rupture. Standard construction is a brass body with a nickel or stainless steel rupture disk. Special materials and other sizes are available. Standard inlet and outlet connections are 1/4", 3/8", and 1/2" MPT, with a choice of outlet connections, including free-venting, muffled, 1/2" SAE, and 3/8" SAE.

- **Low-relief-capacity applications**
- **Compact, low-cost "throwaway" unit for one-time use**



OTU's with CO disk



PRO disk in OTU



Custom-machined extruder assemblies

EXTRUDER DISK/HOLDER ASSEMBLY

Oseco's extruder disk assemblies place the rupture disk flush with the pressure vessel wall, ensuring there are no cavities where products can stagnate and solidify. The rupture disk is soldered or welded to the barrel to prevent any possible leakage, regardless of pressure and temperature. Most extruder assemblies are custom-designed for individual applications, but Oseco also has several standard designs that are common to the extruder industry. The barrel or body is normally stainless steel, with the rupture disk of nickel, Monel[®], Inconel[®], or stainless steel 316. The Oseco extruder disk assembly may be factory-repairable.

- **Disk flush with pressure vessel wall**
- **No cavities where products can stagnate and solidify**
- **Soldered or welded construction to prevent leakage**

Trust Oseco . . .

PERFORMANCE

Oseco manufactures rupture disks, panels, and other pressure relief products in two climate-controlled, state-of-the-art facilities, considered by many the finest in the world industry-wide. Computerized load cells, used to manufacture our high-performance rupture disks, provide technology so precise that we can control scoring to within millionths of an inch. You've come to expect accuracy, dependability, and repeatability from Oseco.

QUALITY

Only Oseco uses single-craftsperson responsibility: the maker's signature on each and every order assures you we have enough pride in our work to take credit for it. This, coupled with a quality control program that exceeds the requirements of ISO 9001, promises you that Oseco's products are made with the highest quality in the industry.

RESPONSE

Orders for most custom-made products are shipped from Oseco within three weeks of receiving the order. Oseco utilizes its own in-house, five-axis laser, which allows us to provide reduced delivery times for emergency SureShip orders. In many cases, same-day service is available!

SERVICE

Oseco's company-owned, employee-operated laser gives us control over production and gives you the fastest delivery available. Its precise, repeatable trimming technology also makes available unique new designs, such as our low-pressure PLR. After all, Oseco's goal is to provide you, the customer, with the best response, quality, and overall performance for your rupture disk needs.

Let us prove our commitment to this goal: contact your local Oseco representative and ask us for a Rupture Disk Review. Your representative and a factory technician will review all of your pressure applications, suggest changes as applicable, and give you a competitive quotation at no cost, guaranteed to save you money.

TRUST OSECO TO PROVIDE YOU WHAT YOU NEED MOST: VALUE!

Visit the Oseco website at www.oseco.com, write us at info@oseco.com, or call us toll-free at 1.800.395.disk for more information or to receive your free Rupture Disk Review.



OSECO

A handwritten signature in blue ink that reads "Joe Ragosta".

Joseph M. Ragosta
President, Oseco

Made in the USA Since 1981

OSECO, INC.

OSECO
1701 West Tacoma, **Broken Arrow, Okla.** 74012, U.S.A.
voice 1.918.258.5626 • fax 1.918.251.7662

EUROPE: OSECO EUROPE BV
Box 23, 8330AA **Steenwĳk, the Netherlands**
voice 31.521.522.578 • fax 31.521.510.405

ASIA: HALMA ASIA OSECO DIVISION
Pantech Complex, Block 192 Pandan Loop #501, **Singapore** 128381
voice 65.745.2936 • fax 65.745.0467

www.oseco.com • 1.800.395.disk • info@oseco.com

**HALMA
GROUP
COMPANY**