

Subject: BURST DISCS

Introduction

This procedure applies to Burst Discs, part number 01-32-2493 (6"), and it is useful for users to understand the requirements and reasons for fitting a burst disc.

SAFETY NOTE

GALISO BURST DISCS SHOULD NEVER BE REPLACED WITH ORDINARY GLASS/METAL REPLACEMENTS

Galiso burst discs are manufactured from crystal glass and "Scribed" to mechanically etch the glass disc (Burst Disc blank) to provide a controlled burst pressure.

At random, **one scribed Burst Disc of every batch of 50** is set aside for testing prior to labeling.

Burst Discs are designed to **rupture at 16-20 psig**, if the cylinder fails within the jacket, the disc is designed to release the pressure in a safe manner via the burst disc port.

Burst disc 01-32-2493 and burst disc gasket 01-32-2510 shown below.



Use care when fitting the gasket to protect fingers.

Yes, we know it looks too small – but it really does fit. It just takes a little practice!