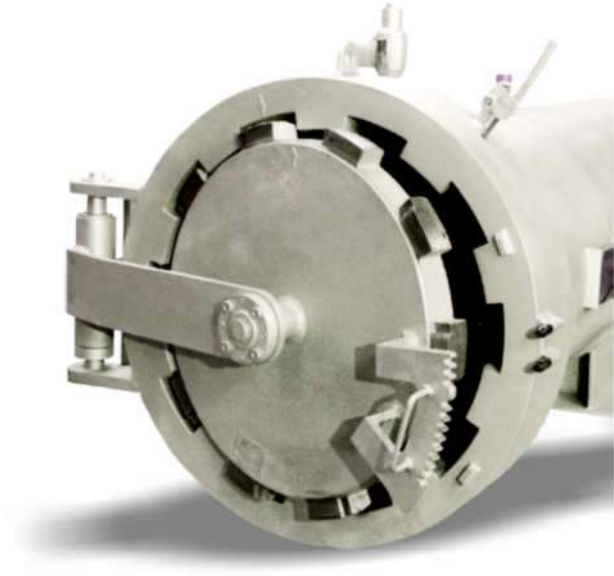
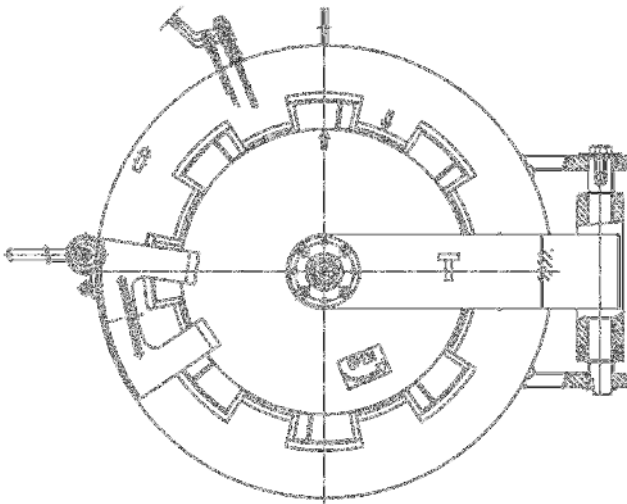


# Quick Opening Closure

## Quick Opening Closure



### Design Features:

Size	3" ... 64"
Pressure Rating	Up to ANSI 2500#
Design Specifications	ASME "U" Stamp compliance with U-2A Partial Data Report
Material	ASTM A350 LF2 ASTM A105N ASTM A765 Gr. II Clad/ Weld Overlay Others
Closure Orientation	Horizontal or Vertical
Scope of Application	Pressure Vessel, Pig Launcher/ Receiver Filter, Separator and Storage Tank
Sealing	Lip Seal

\* If requested other configurations are possible

## RMA Bayonet Type Closures Features

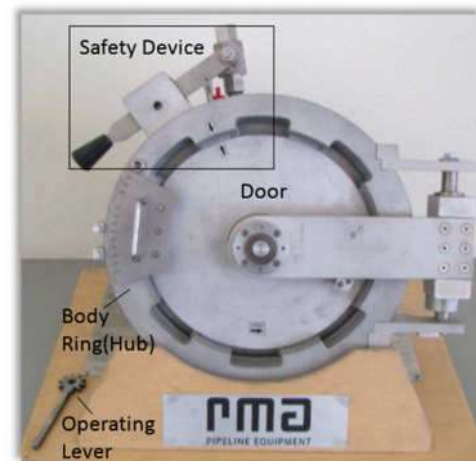
### Safe Design

The RMA's Safety Device encompasses **Pressure Locking Device** which act as **Active Safety** features. 2 Step Operating Lever ensure no accidental opening of Door. Safety Device with Pressure Locking Device preventing initializing of opening sequence under pressurize condition.

- Under the pressurized condition, the Safety Pin sit inside the Locking Pin Hole is preventing the operation of the Safety Device Lever.
- After depressurized, the Safety Pin retract back automatically. The Locking Pin can be lifted up with the operation of Safety Device Lever.

Venting of residual gas pressure via ball valve. After venting, the Locking Pin is redraw from locking the Door.

The Flat Tooth position ensures the Door leaves half unlocked. A Security Notch on the door teeth ensures the release of any residual pressure by slightly-open Door, and prevent the Door from fully opening.



### Orientation

RMA Bayonet Type Closures are available for horizontal, vertical access to any pipelines and pressure vessels.

### Easy Operation

Single Men Operation.

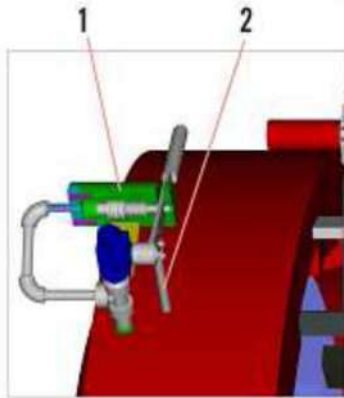
### Rapid Speed

Quick Opening Closure can be operated in 30 seconds.

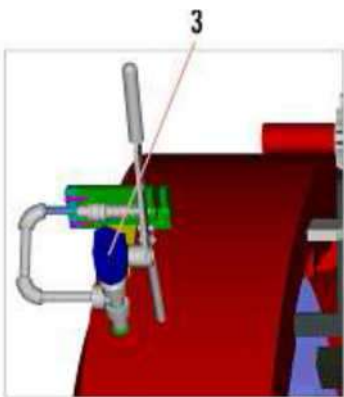
### Maintenance free

Simple and easily Maintenance.

### RMA Enhanced Safety System



“Safety system” in closed position



“Safety system” in open position

	Description
1	<b>Pressure Locking Device</b> <ul style="list-style-type: none"> <li>Pneumatic cylinder system ensure initializing of opening procedures is not possible under pressurized condition</li> </ul>
2	<b>Locking Pin and Vent Valve</b> <ul style="list-style-type: none"> <li>Mechanical lock prevent opening of the Door and ball valve for any residual pressure releases</li> </ul>
3	<b>Operating Lever</b> <ul style="list-style-type: none"> <li>Unique Gear Lever to open the Door</li> </ul>
4	<b>Security Notch</b> <ul style="list-style-type: none"> <li>The Door remain unlocked, required second action to fully unlocked the Door using the unique Gear Lever</li> </ul>

