Quick Opening Closure

Rx2™



Product Description

Ergil Process Equipment provides RX2™ Type Quick Closures to oil, gas and liquid service and operator companies.

Ergil is capable of providing quick closures for any size and pressure ratings.

STANDARD ERGIL™ PIG LAUNCHER & PIG RECEIV-ERS comes with the STANDARD ERGIL™ RX2 QUICK CLOSURE.

Product Benefits

- Easy to use and install, can be applied all kind of pressure vessels.
- You do not need a special tool or experience to install the closures Ergil™ quick closures is made of corrosion resistant materials with long life duration.







Size Range		6" to 52" Nominal		
Class Rating		ANSI 150, 300, 600, 900, 1500		
De	sign Specification	ASME VIII Division 1		
		ASME VIII Division 2		
		ANSI B31.3, B31.4,B31.8 Other international standards are available on request.		
Closure Configurations		API Class 150, PN16, and Special		
Material of Construction		ASTM A 350 LF2 / ASME II SA350 Lf2		
		ASTM A 105/ ASME II SA 105		
		304L or 306L Stainless Steel and Duplex Stainless Steel		
Se	aling	Elastomeric Lip Seal, Nitrile, Viton. Others on request		
Ac	cessories	Key Interlock System-Pig indicator		







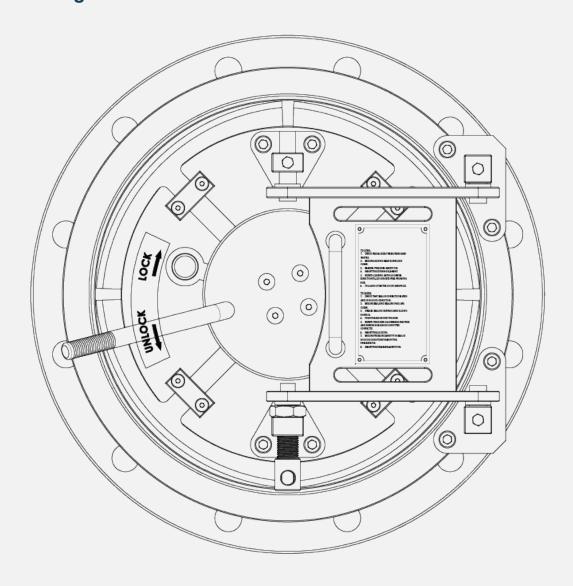
Key Features

- Designed to ASME B31.4, ASME B31.8 and ASME Section VIII Div. 1 Codes.
- All RX™ Quick Closures comes with the sand blasted and primer coated and color of your choice.
- RX[™] Quick Closures can be hydrostatically tested.
- Ergil[™] offers spare parts for all of its products during maintenance.
- Inspection and test certificates will be provided for each item.
- Third party inspection can be provided TUV, Veritas, or Lloyd if it is requested.





Technical Drawing



Weight & Dimensions

A Size Inc (mm)	B Overall Inside Diameter Inch (mm)	C Overal Outside Diameter Inch (mm)	D Overall Length Inch (mm)	E Height Inch (mm)	F Height Inch (mm)
10 (274)	10-1/4 (261)	14-3/4 (375)	8-2/3 (220	1-3/9 (33)	2-9/10 (75)
12 (323,9)	11-1/2 (293)	19 (483)	11-1/9 (282)	2-3/9 (60)	7-2/7 (185)
14 (355,6)	13-1/7 (333,4)	19-3/5 (498)	11-3/5 (295)	2-9/10 (75)	6-1/10 (155)
16 (406,4)	15-1/3 (388,6)	22 (560)	12-9/10 (328)	2-9/10 (74)	6-7/10 (170)
18 (457)	17-1/5 (437)	24-3/4 (629)	12-9/10 (328)	2-9/11 (71,5)	5 (126)
20 (508)	19-1/8 (485,7)	27-1/2 (699)	16-1/10 (409)	3-1/7 (80)	5-1/5 (140)
30 (761,7)	29 (735)	39-3/8 (1000)	23-2/9 (590)	4-5/7 (120)	11-1/2 (292)
36 (914)	34-3/4 (882)	47-2/8 (1200)	28 (712)	2-9/10 (75)	9-1/4 (235)
40 (1016)	38-3/4 (984)	50-7/9 (1290)	29-5/6 (758)	3-1/8 (79,5)	9-6/7 (250)
44 (117,4)	42-1/6 (1071)	60-5/8 (1540)	39-1/5 (996)	6-5/7 (170,5)	12-1/8 (308)
48 (1219,2)	42-2/6 (1169,2)	61-1/7 (1675)	35-3/4 (980)	8 (204)	14-1/2 (368)





Product Recommendations



Pig Signaller Pipeline Pigging System

ERGIL provides pig signals / indicators for pipeline industry for the extreme conditions.

Pig indicator is a device that is used on a pipeline to show an indication to operator during the pipeline pigging.

ERGIL Pig Indicator is a economical solution that can be applied all kind of pigging systems.

Ergil® provides a comprehensive range of professional services to Oil, Gas, Petrochemical. Chemical. Water industries for almost 40 years.



Quick Opening Closure

Pipeline Pigging System

ERGIL is a world leader in the manufacture of quick opening closures. ERGIL RX closures are high pressure quick opening closures (QOC) supplied in the vertical or horizontal configuration. ERGIL RX ® is designed to be opened and closed by one person in a minute without utilising additional tools. We aim to develope products and advanced services as completely integrated turnkey solutions for your needs. ERGIL RX Quick Opening Closures offers the most strong and safely products in the world.

Our high pressure Quick Opening Closures are designed, engineered and manufactured as per strict international requirements which are applicable to the Pressure Vessels for Oil, Gas, Petrochemical, Waste water treatment and Marine industry. We are providing our best services for entire device determining life time accurately as well as longest durability by our in-house engineering services.

Designed to ASME B31.4, ASME B31.8 and ASME Section VIII Div. 1 Codes. Quick Opening Closures come with the internal locking mechanism. All Quick Closures come with the sand blasted and primer coated and color of your choice. Quick Closures can be hydrostatically tested on request. It offers spare parts for all of its products during maintenance. Internal inspection and test certificates will be provided for each item. Third party inspection can be provided.



35.000 SQUARE METER MANUFACTURING SPACE



300+ EMPLOYEES



200+
DIVERSE RANGE
PRODUCTS







40 YEARS OF EXPERIENCE



5 MAIN OFFICE













Äager is an energy, water, marine, and mining industry focused company that provides various kind of products for storage tank terminals, pipelines, refineries, chemical and industrial plants, water treatment facilities, electricity, and alternative energy.

Our aim is to provide highest quality products for environmental protection, safety, storage, process, filtration. Our technology protects environment, your assets and human life.

