



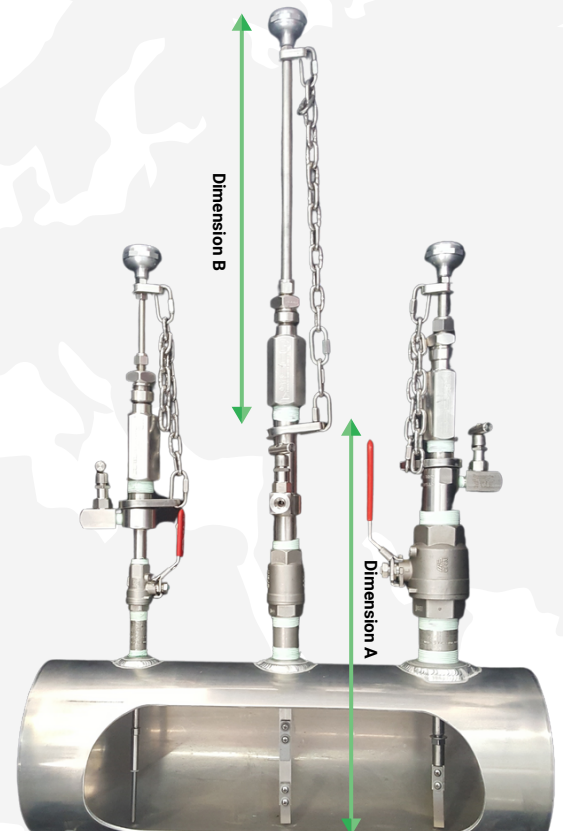
RYSCO RETRACTABLE: CORROSION COUPONS

The **RYSCO Retractable Coupon Holder** is designed to provide corrosion coupon monitoring in pressurised process systems. The coupon can be inserted and removed through a permanent isolation valve without the need for costly shut downs or temporary isolations. The holder is available in 18", 24", 30", 36", 42", and 48" order lengths and in 5/8", 3/8", and 3/8" reduced rod diameters. The interchangeable coupon mount provides flexibility and can reduce costs. The coupon mount is available in Intrusive, Flush, and Rod coupon types. There is also a sampling tool option available.

SPECIFICATIONS

- ▶ Maximum operating pressure of 2000psig at 260°C (13,789kpa 500°F) or 474°C (885°F) for high temperature model
- ▶ Minimum operating temperature of -45°C (-49°F)
- ▶ Mounting options for 1", 3/4" and 1/2" and full port valves
- ▶ Materials of construction 316L Stainless Steel
- ▶ Meets NACE MR0175
- ▶ Canadian Registration Number

Order Length	Maximum Insertion Length: Dimension A		Installation and Removal Clearance Required: Dimension B
18"	3" Intrusive Strip Coupon	Flush Coupon	19.5"
24"	20"	18.5"	25.5"
30"	26"	24.5"	31.5"
36"	32"	30.5"	37.5"
42"	38"	36.5"	43.5"
48"	44"	42.5"	49.5"



Model Rysco Retractable Corrosion Coupon Holder				
RCCH	Retractable Rod Diameter			
	38	3/8" Diameter Rod		
	38R	3/8" Reduced Diameter Rod		
	58	5/8" Diameter Rod		
			Retractable Rod Length	
			18	18" Nominal Rod Length (11.60 Insertion Length)
			24	24" Nominal Rod Length (17.60 Insertion Length)
			30	30" Nominal Rod Length (23.60 Insertion Length)
			36	36" Nominal Rod Length (29.60 Insertion Length)
			42	42" Nominal Rod Length (35.60 Insertion Length)
			Packing Material	
TF			Teflon Packing (260°C) (500°F)	
		GF	Grafoil Packing (474°C) (885.2°F)	
				Retractable Corrosion Holder Order Code
Refer to Rysco "Retractable Corrosion Coupons" for Ordering Details				

Model Rysco Retractable Corrosion Coupon Adaptor				
RCCA	Retractable Rod Diameter			
	316L	316 Stainless Steel		
		Coupon Holder Type		
		FL	Flush Disc Standard - The flush coupon is typically used to monitor pipe-wall surface conditions.	
		FT	Flush/Trap Disc Standard - The flush coupon is typically used to monitor pipe-wall surface conditions. The trap coupon typically represents areas of water hold-up and solids deposition.	
		OFS	Off-Set Strip Standard - Utilizes its unique design to access smaller areas than the on-center holder. Threaded screw holes also eliminate the use of nuts for fastening.	
		OCS	On-Center Standard - Correlates and compares corrosion rates between two weight loss coupons positioned side by side within the pipeline. Available in various ladder configurations.	
		ROD	Rod Standard - Allows for access into smaller diameter piping as well as pipelines in which flow obstruction may be an issue.	
		TEN	Tension Mount Standard - Applies stress to the coupon and is typically used to compare different alloy materials that are more susceptible to cracking than corrosion.	
		LAD	Ladder Standard - Allows for monitoring of the various phases inside the pipeline. Typically configured with the on-center coupon holder but also available in the off-set and tension mounted coupon holders.	
			Order Type	
		STD	Standard	
		CUS	Reach out to Rysco to discuss capabilities	
			Retractable Corrosion Coupon Adaptor Order Code	

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