Coupon Holders

Fixed (Pipe Plug) Coupon Holders

Metal Samples carries a variety of standard pipe plug coupon holders for flat and cylindrical specimens. We can design and make these assemblies to meet your specifications for size and material requirements.

Pipe Plug Assemblies for Flat Coupons

Pipe Plug Size										
RC11 RC12 RC13	1/2" NPT 3/4" NPT 1" NPT									
	Stem Material									
	EQ	Nylon Teflon®								
		Plug Material								
		3 C	Carbon steel PVC							
			Used with Coupon Part Number (hole diameter, hole location)							
			010 020 030 090 100	CO100 (3/16", 1/4" from end) CO103, CO115 (1/4", 1/4" from end) CO118, CO120 (Two 1/4", 1/4" & 3/4" from end) CO105, CO106 (3/16"-CO105 & 1/4"-CO106, 1/2" from end) CO102, CO117 (9/64", 1/8" from end)						
				Stem Length						
				03	3" Standard stem					
					Hardware Material / Insulators					
					6 7	Same as stem / Specified by coupon part # 304 SS / Teflon [®]				
RC12	Q	С	100	03	7	Example of Ordering #				

Nylon stems include Nylon nut and bolt.

Teflon® stems include stainless steel nut and bolt with Teflon® insulators.

Pipe Plug Assemblies for Cylindrical Coupons

P/N	Carbon Steel Plug	Insert	# of Coupons
PA2080709413	2" NPT	Nylon	8
PA2080783413	2" NPT	Teflon®	8
RC11E3040000	1/2" NPT	Nylon	1
RC12E3040000	3/4" NPT	Nylon	1
RC13E3040000	1" NPT	Nylon	1

All of these holders are used with ES2 series coupons.

Bypass Piping Systems

We provide conventional or custom-designed bypass systems for on-line corrosion monitoring. Commonly used in the industrial water treatment industry to determine the corrosive properties of potable or cooling water, these systems are available in PVC, carbon and stainless steels, and other materials.

Bypass systems are easily installed to your existing piping. Normally, all you need is a 1" NPT male fitting on which to attach the bypass. Standard bypass systems come equipped with 4 pipe plug assemblies, 4 pre-weighed mild steel coupons, and a 5-gpm flow control valve.





Bottle Cap Coupon Holder Assemblies used with Schott bottles with a DIN GL 45 thread.



