

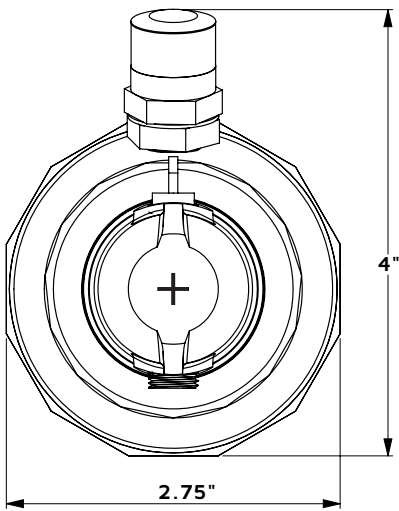
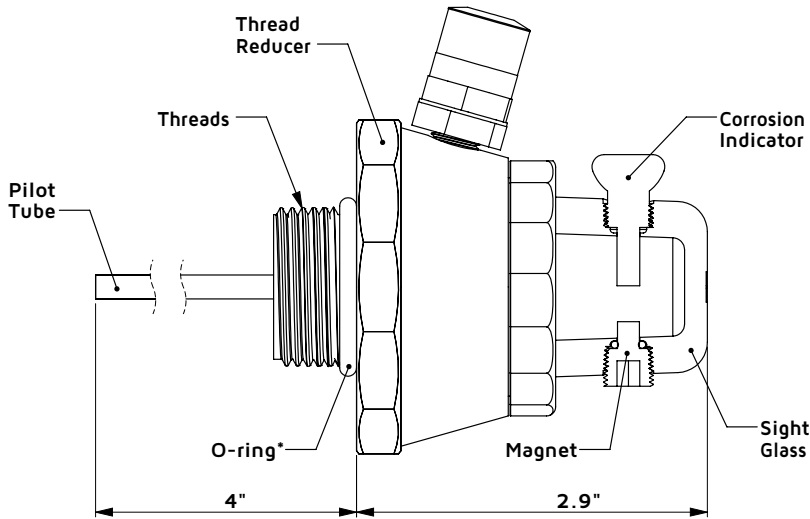
CMP[®]

The Condition Monitoring Pod[®] is a multiparameter inspection tool that revolutionizes daily one-minute inspections.

Made from ultra-durable, crystal-clear, and chemically resistant Tritan[™] material, the Pod provides nearly 360° of oil visibility. Its flat front face allows the use of a pen light or camera for detailed inspections. Key features within the sight glass include a corrosion indicator to signal oil chemistry changes that may corrode metals and a magnetic plug to capture ferrous wear debris. Both are easily removable for further analysis thanks to the rotatable sight glass. Additionally, the Pod is equipped with a built-in sampling valve with an attached pilot tube, enabling precise live-zone oil sampling.



Application	Oil level ports
Shipping Weight	1.2 Lbs
Operating Conditions	Recommended Temperature: -40°F to 200°F (-40°C to 93°C) Recommended Pressure: Low pressure applications
Compatibility	Outdoor Compatibility: UV stabilizers protect against long-term sun exposure Chemical Compatibility: Resistant to mineral and synthetic oils that are compatible with fluorocarbon elastomers (<i>Viton[™]</i>) and PMMA (<i>acrylic</i>) plastic
Components and Materials	Pod Sight Glass: Tritan [™] Pod Body: Anodized aluminium Thread Reducer: Stainless steel Pilot Tube: Stainless steel Standard Flow Sampling Valve (M16 x 2.0): Zinc-plated steel Magnetic Plug: Neodymium rare earth magnet Corrosion Indicator: Steel Gaskets: Viton [™] O-Ring: Viton [™] , Included with BSPP and Metric models only
What's Included	Sight Glass, standard flow sampling valve with pilot tube, reducer, Pod body, magnetic plug, corrosion indicator, and 2 gaskets



* O-rings are included with BSPP and Metric sizes only.

NPT Threads

THREADS	PART NUMBER
1/2" NPT	CMPOD.050NPT
3/4" NPT	CMPOD.075NPT
1" NPT	CMPOD.100NPT
1-1/4" NPT	CMPOD.125NPT
1-1/2" NPT	CMPOD.150NPT
2" NPT	CMPOD.200NPT

BSPP Threads

THREADS	PART NUMBER
1/2" BSPP	CMPOD.050BSPP
3/4" BSPP	CMPOD.075BSPP
1" BSPP	CMPOD.100BSPP
1-1/4" BSPP	CMPOD.125BSPP
1-1/2" BSPP	CMPOD.150BSPP
2" BSPP	CMPOD.200BSPP

Metric Threads

THREADS	PART NUMBER
M 20 x 1.5	CMPOD.M2015
M 22 x 1.5	CMPOD.M2215
M 24 x 1.5	CMPOD.M2415
M 26 x 1.5	CMPOD.M2615
M 27 x 1.5	CMPOD.M2715
M 30 x 1.5	CMPOD.M3015
M 30 x 2.0	CMPOD.M3020
M 33 x 1.5	CMPOD.M3315
M 33 x 2.0	CMPOD.M3320
M 36 x 1.5	CMPOD.M3615
M 41 x 1.5	CMPOD.M4115
M 42 x 2.0	CMPOD.M4220
M 42 x 1.5	CMPOD.M4215
M 52 x 1.5	CMPOD.M5215

ACCESSORIES

Standard Flow Sampling Kit
SAMPLINGKIT.STD

Steel Corrosion Indicators
FE.INDICATOR.POD.K

Magnetic Plugs
MAGNET.POD.K

Silicone CMP Cover
COVER.POD

Copper Corrosion Indicators
CU.INDICATOR.POD.K

Replacement Sight Glass
SG.100F2P.K, SG.075F2P.K or
SG.050F2P.K



Pulling an Oil Sample



Mooring Winch - Ocean Dredger



Screw Pump - Bottling Plant