



PRODUCT CATALOG

LUNETATA[®]

SMART PRODUCTS • RELIABLE MACHINES

PLANT
ENGINEERING
2025
PRODUCT
OF THE YEAR



Luneta LLC develops advanced lubricant inspection technology for machine condition monitoring and reliability. Luneta's technology is designed primarily for the heavy machinery market (*OEM and aftermarket*) used largely in process plants including petrochemical, power generation, primary metals, food processing, mining, pulp and paper, pharmaceutical and cement manufacturing.

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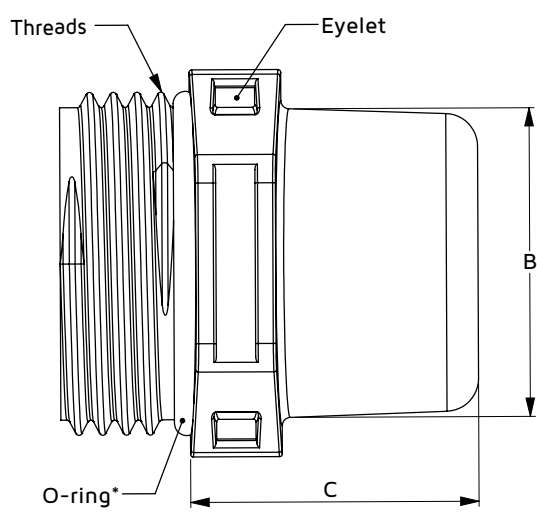
Pulling sample from Hub with Column and Bowl

SIGHT GLASS

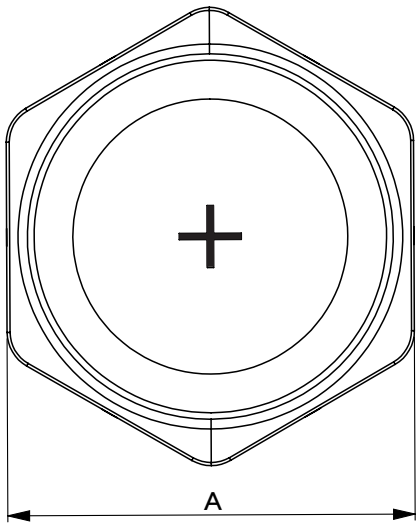
The Luneta Sight Glass is a 3D sight glass that provides a nearly 360° view thanks to the ultra-durable, crystal-clear and chemically resistant Tritan™ material. The design features a flat front face for application of a pen light or camera for closer inspection and analysis. A built-in hex makes installation easy with a socket wrench or pliers. Two eyelets are provided for tagging useful information such as oil type and an oil color change card. All of these features are packed into a single molded piece to eliminate leak points and improve reliability.



Application	Oil level and drain ports
Shipping Weight	From 0.16 oz to 1.76 oz
Operating Conditions	Recommended Temperature: -40°F to 200°F (-40°C to 93°C) Recommended Pressure: 65 psi/4.5 bar
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	Body: Tritan™ O-Rings: Viton™, only for BSPP and Metric sizes



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



A - Hex | B - Diameter | C - Length



NPT Threads

THREADS	PART NUMBER	A	B	C
1/4" NPT	SG.025NPT	5/8"	.46"	.73"
3/8" NPT	SG.038NPT	3/4"	.63"	.98"
1/2" NPT	SG.050NPT	7/8"	.78"	.98"
3/4" NPT	SG.075NPT	1 1/8"	1.00"	1.10"
1" NPT	SG.100NPT	1 5/16"	1.18"	1.10"
1-1/4" NPT	SG.125NPT	1 9/16"	1.44"	1.25"
1-1/2" NPT	SG.150NPT	1 13/16"	1.70"	1.34"
2" NPT	SG.200NPT	2.45"	2.19"	1.62"

BSPP Threads

THREADS	PART NUMBER	A	B	C
1/4" BSPP	SG.025BSPP	5/8"	.46"	.73"
3/8" BSPP	SG.038BSPP	3/4"	.63"	.98"
1/2" BSPP	SG.050BSPP	7/8"	.78"	.98"
3/4" BSPP	SG.075BSPP	1 1/8"	1.00"	1.10"
1" BSPP	SG.100BSPP	1 5/16"	1.18"	1.10"

Metric Threads

THREADS	PART NUMBER	A	B	C
M10X1.0	SG.M10X10	7/16"	.32"	.59"
M10X1.5	SG.M10X15	7/16"	.32"	.59"
M12X1.5	SG.M12X15	5/8"	.32"	.59"
M16X1.5	SG.M16X15	5/8"	.46"	.71"
M20X1.5	SG.M20X15	7/8"	.78"	.96"
M22X1.5	SG.M22X15	7/8"	.78"	.96"

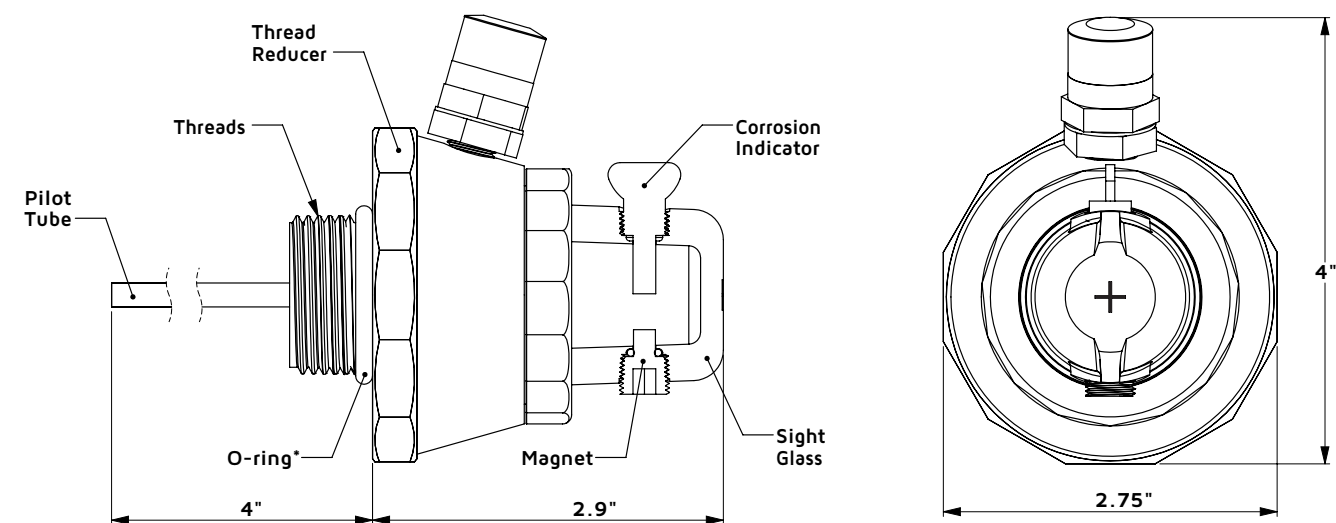


The Condition Monitoring Pod® is a multiparameter inspection tool that revolutionizes daily one-minute inspections.

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](#)

Silicone CMP Cover
[COVER.POD](#)

Steel Corrosion Indicators
[FE.INDICATOR.POD.K](#)

Copper Corrosion Indicators
[CU.INDICATOR.POD.K](#)

Magnetic Plugs
[MAGNET.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

COLUMN

The Column is a 3D Sight Glass designed for monitoring large fluctuations in fluid level.

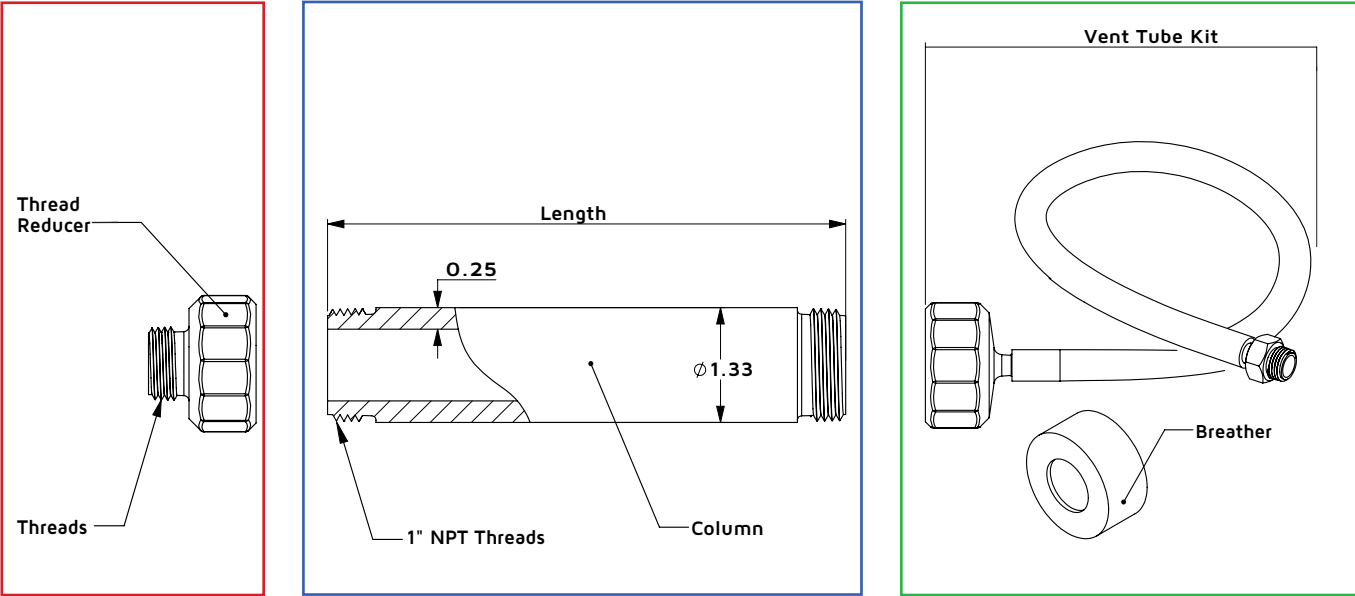
The Column can be installed at the drain port or anywhere below the oil level. Included red and green level rings provide easy monitoring of the level between idle and running conditions. The level rings have a tamper-proof design to prevent accidental adjustments. The top of the Column includes either a 3-micron stainless breather or a vent tube kit for plumbing the air back to the headspace of the oil reservoir. The Column is made of Tritan™ with 1" NPT threads and also includes zinc-plated or stainless steel thread reducers. The Column works great with Luneta's Hub and Bowl.



THREADS

LENGTH

BREATHER



Part Numbers

COLUMN.00X.000.T

Threads

038,050,075,blank=1"NPT
(e.g. 075 = 3/4"NPT)

Breather Option

VNT or B

Length

03,06,09,12,15,18,24,36,48,60
(e.g. 03 = 3")

EXAMPLES

COLUMN.06B.075.T = 6" long Tritan Column with a 3 Micron breather at the top and 3/4" NPT threads at the bottom

COLUMN.12VNT.T = 12" long Tritan Column with a Vent-to-Headspace tube at the top and 1" NPT threads at the bottom

Application	Drain ports or any port below oil level
Shipping Weight	7 oz to 2 Lbs
Operating Conditions	Recommended Temperature: -40°F to 200°F (-40°C to 93°C) Recommended Pressure: 65 psi/4.5 bar
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	Column Sight Glass: Tritan™ Thread Reducer: Zinc-plated and stainless steel Tamper-proof Level Rings: High strength nylon Vent Tube Kit: Stainless steel and LLDPE tubing Breather: Stainless steel and 3 micron filter
What's Included	Column, thread reducer, level ring kit (1 red level ring, 1 green level ring, hex key), choice between vent tube kit OR breather
Available Options	Lengths: 3, 6, 9, 12, 15, 18, 24, 36, 48, and 60" Threads: 3/8, 1/2, 3/4, 1" NPT Breather Option: Vent tube kit or breather cap

ACCESSORIES

Column Cover

COVER.COLUMN

Level Ring Kit

LEVEL.RINGS

Fill Port Splitter

FILLPORT.SPLITTER

Bypass Tubing Kit

BYPASS.COLUMN

Vent Tube Option

3-Micron Breather Option

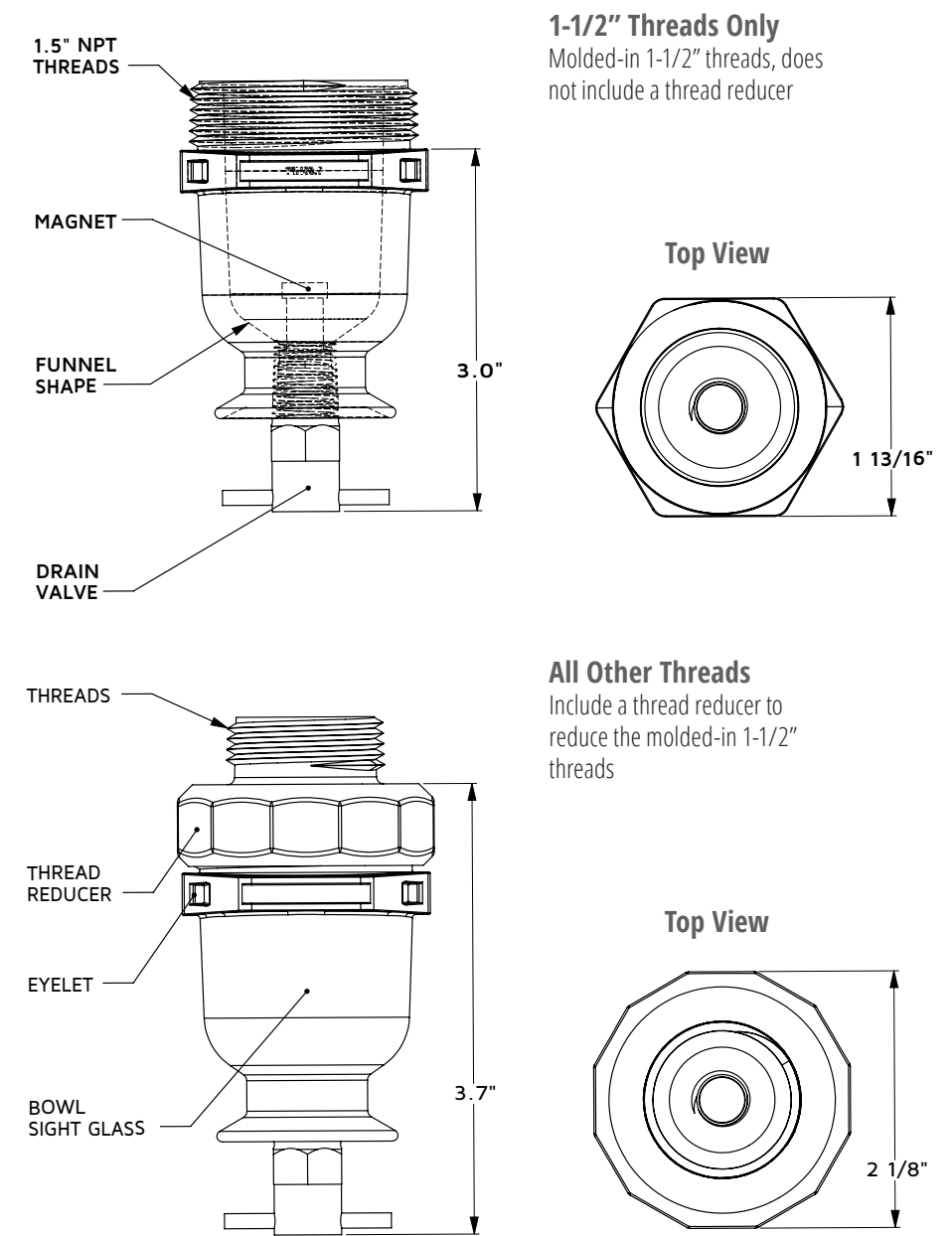
BOWL

The Bowl is a 3D sight glass created specifically for the drain port.

The Bowl is designed for condition monitoring while trapping and purging bottom sediment and water. Its funnel feature and drain valve efficiently collect and remove contaminants, while a built-in magnet captures ferrous wear debris. A protective shield prevents debris buildup on the valve and shields it from accidental impacts. Made from ultra-durable, crystal-clear Tritan™ material, the Bowl offers nearly 360° oil visibility. It features a built-in hex for easy installation with tools and two eyelets for tagging oil information. All functions are integrated into a single molded piece to prevent leaks.



Application	Drain ports
Shipping Weight	12 oz
Operating Conditions	Recommended Temperature: -40°F to 200°F (-40°C to 93°C) Recommended Pressure: 65 psi/4.5 bar
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	Bowl Sight Glass: Tritan™ Drain Valve: Brass, spiral open and turn to lock Magnet: Rare earth neodymium magnet Thread Reducer: Zinc-plated steel and stainless steel Gasket: Viton™
What's Included	Bowl, drain valve with magnet, thread reducer (Note: 1-1/2" model does not require a thread reducer.)
Available Options	Threads: 3/8, 1/2, 3/4, 1, 1- 1/2" NPT (Note: 1-1/2" model does not require a thread reducer.)



THREADS	PART NUMBER
3/8" NPT	BOWL.038.MAG
1/2" NPT	BOWL.050.MAG
3/4" NPT	BOWL.075.MAG
1" NPT	BOWL.100.MAG
1-1/2" NPT	BOWL.150.MAG

ACCESSORIES

Magnetic Drain Valve
DVALVE.MAG

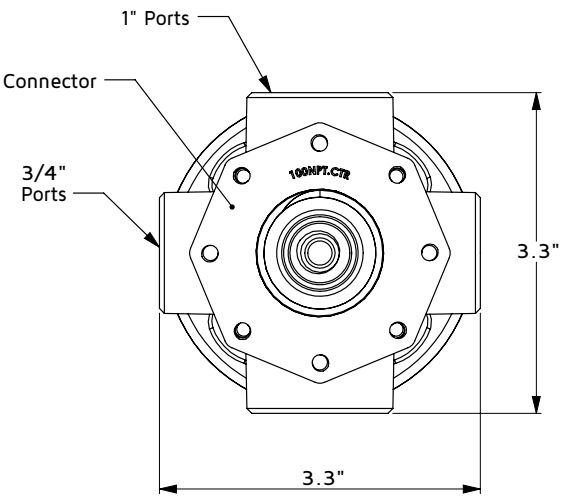
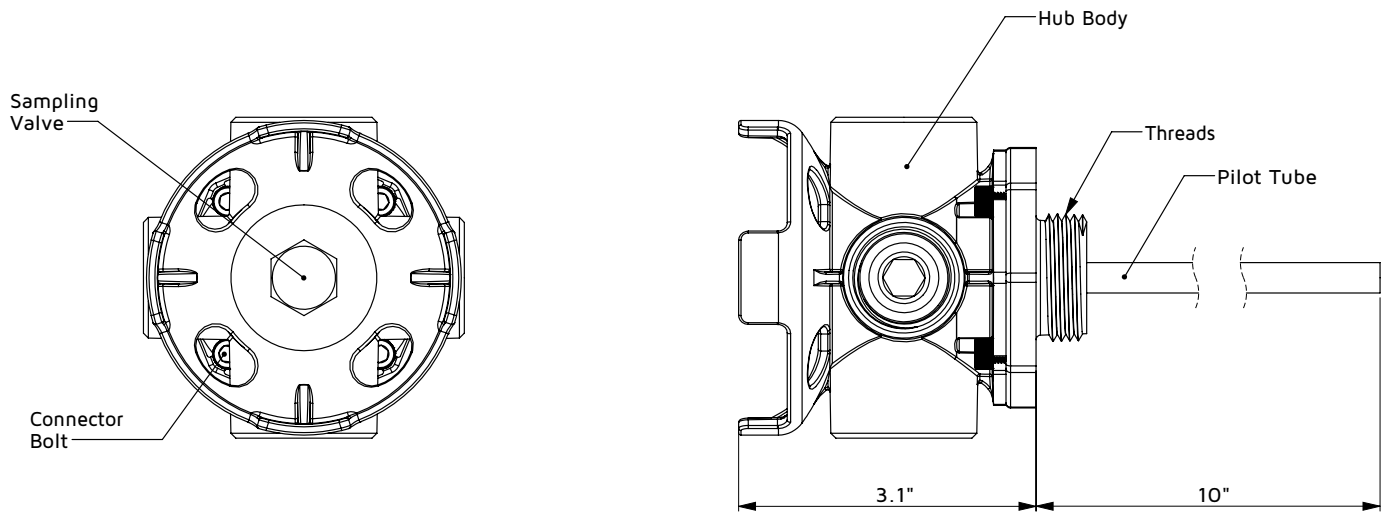
The Hub
HUB.OXXNPT OR
HUB.OXXNPT.STD



HUB

The Hub's patented design turns one port into five.

The Hub eliminates the need for complex assemblies of elbows, crosses, and T's by offering multiple ports. Two 1" NPT, two 3/4" NPT, and a central 1/4" NPT port for a sampling valve, which is shielded for protection. Lateral ports support attachments like drain valves, filter carts, and sight glasses. The Hub is easily installed onto your equipment using the threaded connector plate. It features generous 45° tolerances, so the body can be adjusted for optimal orientation. The Hub works best when paired with Luneta's Column and Bowl.



THREADS	PART NUMBER	
	HIGH FLOW VALVE	STANDARD FLOW VALVE
1/2" NPT	*HUB.050NPT	HUB.050NPT.STD
3/4" NPT	HUB.075NPT	HUB.075NPT.STD
1" NPT	HUB.100NPT	HUB.100NPT.STD
1-1/4" NPT	HUB.125NPT	HUB.125NPT.STD
1-1/2" NPT	HUB.150NPT	HUB.150NPT.STD
1/2" BSPP	*HUB.050BSPP	HUB.050BSPP.STD
3/4" BSPP	HUB.075BSPP	HUB.075BSPP.STD
1" BSPP	HUB.100BSPP	HUB.100BSPP.STD

* Available but not recommended

ACCESSORIES

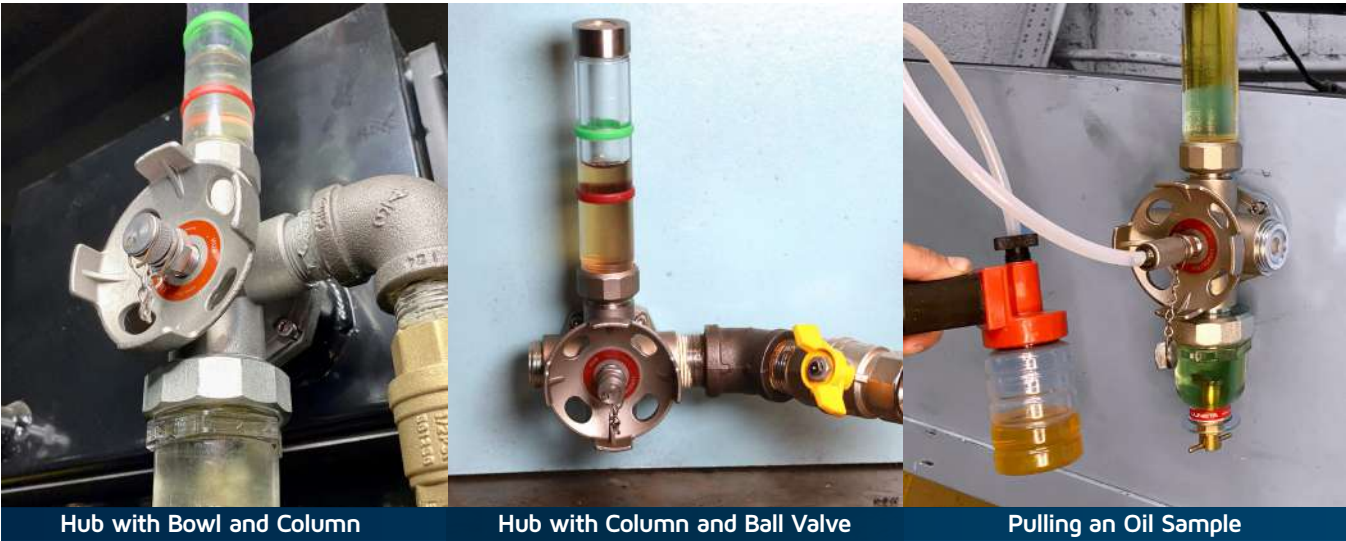
Column
COLUMN.XXX

Bowl
BOWL.XXX

High Flow Sampling Kit
SAMPLINGKIT.HIGH

Standard Flow Sampling Kit
SAMPLINGKIT.STD

Application	Drain ports
Shipping Weight	3.5 lbs
Operating Conditions	Recommended Temperature: -40°F to 400°F (-40°C to 204°C) Recommended Pressure: 65 psi/4.5 bar
Compatibility	Outdoor Compatibility: Safe to use outdoors for extended periods of time Chemical Compatibility: Resistant to mineral and synthetic oils that are compatible with fluorocarbon elastomers (Viton™)
Components and Materials	Body: Stainless steel Connector: Zinc-plated steel and stainless steel Plugs: Zinc-plated steel Sampling Valve: Zinc-plated steel Pilot Tube: Stainless steel O-Rings: Viton™
What's Included	Hub body, connector, 1" plugs (2), 3/4" plugs (2), sampling valve (high flow or standard), pilot tube, connector bolts (4), hex key for plugs, and hex key for connector bolts
Available Options	Threads: 1/2, 3/4, 1, 1.25, 1.5" NPT ; 1/2, 3/4, 1" BSPP Sampling Valve Option: High flow or standard flow

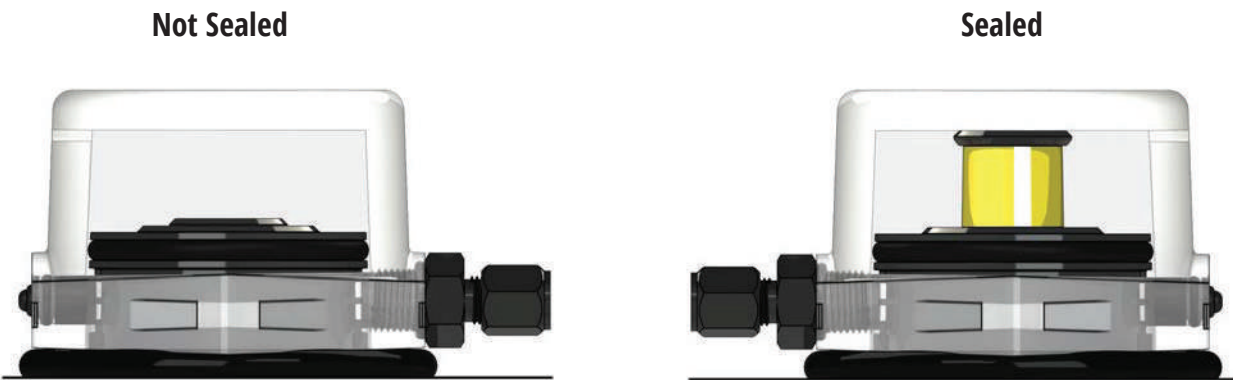
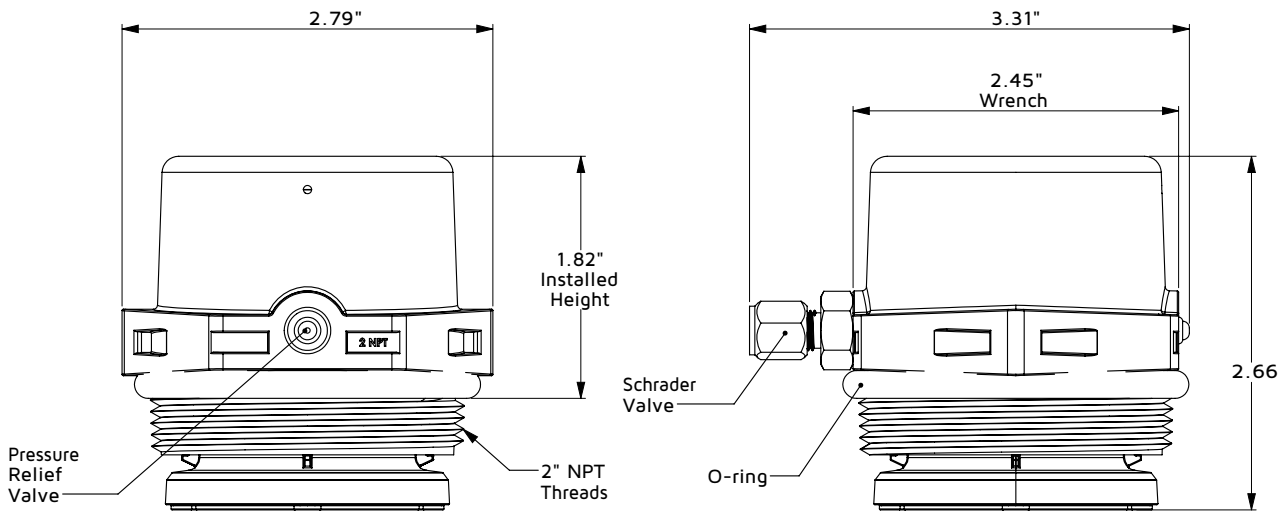


AIR-LOCK®

Air-Lock protects oil drums against contamination ingress.

Temperature changes frequently cause breaches in drum seals allowing contaminated air (particles and moisture) to enter the drum headspace. Such contaminants during storage harm additive packages, increase oxidation, and leads to higher filtration costs. Air-Lock's patented design prevents contamination by increasing the headspace air pressure, which acts as a barrier against contaminants. Air-Lock also features a yellow fluorescent indicator to indicate a good seal, and that pressure is maintained.

Application	Oil Storage Drums
Shipping Weight	6 oz
Operating Conditions	Recommended Temperature: -40°F to 200°F (-40°C to 93°C) Recommended Pressure: 2.5 psi/17 bar
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	Sight Glass: Tritan™ Internal Assembly: PA6 nylon O-Ring: Viton™ Diaphragm: Viton™ Springs: 302 stainless Screws: 302 stainless Schrader Valve: Brass Valve Cap: Aluminium
What's Included	Air-Lock unit, drum lid decal, manual



THREADS	PART NUMBER
2" NPT	AIRLOCK



BEACON KIT

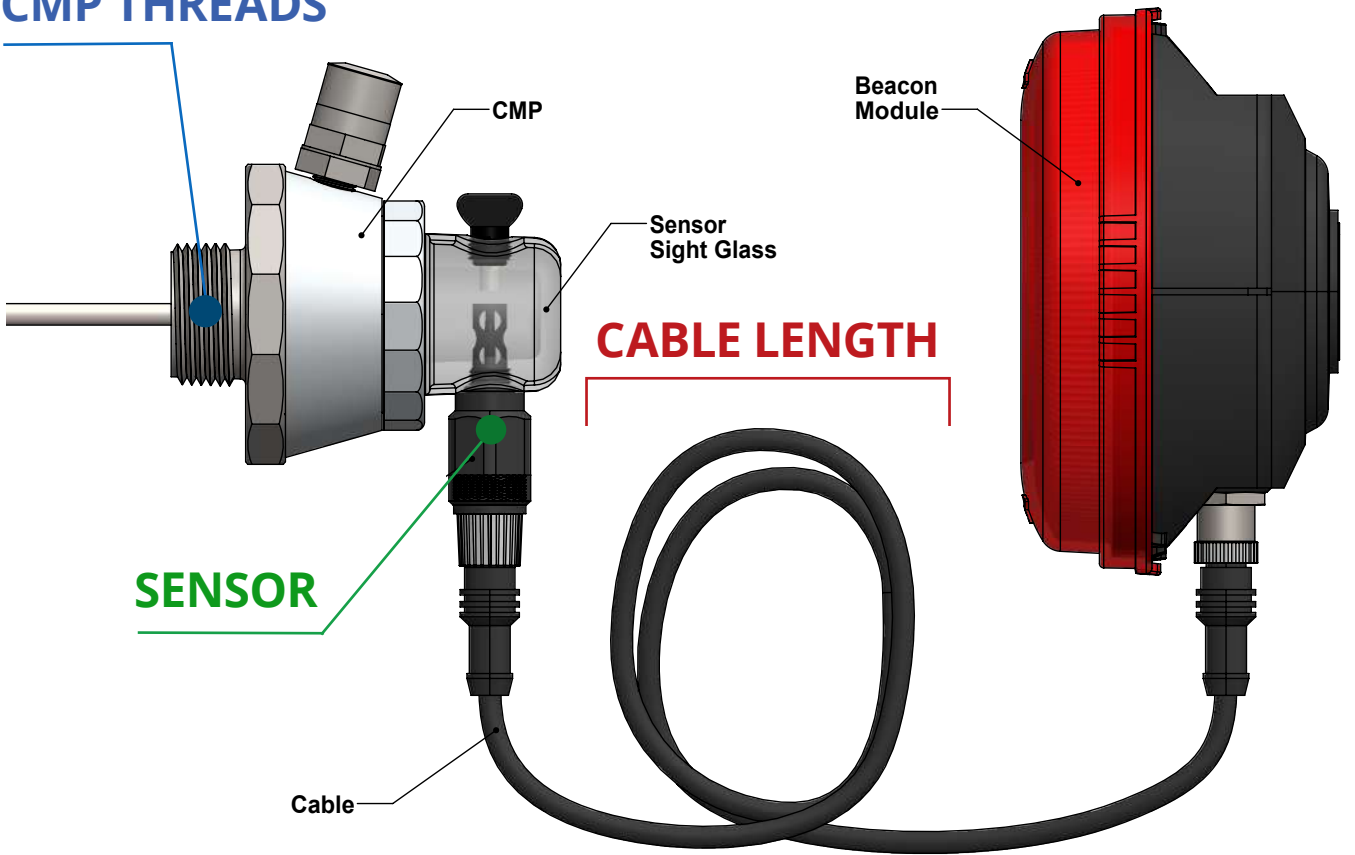
Beacon is an oil level alert system for use with the Luneta Condition Monitoring Pod (CMP) and Oil Level Sensor.

Beacon alerts by brightly flashing red when the Oil Level Sensor detects a drop in oil level. The Oil Level Sensor is installed inside the CMP sight glass and is connected to the Beacon with a long cable. The Beacon and sensor are battery powered for convenient installation, and Beacon also features a high strength magnet for attaching to any ferromagnetic surfaces with good line of sight. The Beacon Kit includes everything needed to start monitoring oil levels right away.



Application	Oil Level Ports
Shipping Weight	2.8 lbs
Operating Conditions	Recommended Temperature: -40°F to 140°F (-40°C to 60°C) Recommended Pressure: Low pressure applications
Compatibility	Outdoor Compatibility: UV stabilizers protect against long-term sun exposure; IP65 protection against water and dust Chemical Compatibility: The CMP, Sight Glass, and Luneta Sensor are resistant to mineral and synthetic oils that are compatible with fluorocarbon elastomers (<i>Viton™</i>) and PMMA (<i>acrylic</i>) plastic. The Beacon Module and Beacon Cable are resistant to cleaning chemicals that are compatible with PVC, PC, and PC/ABS.
Components and Materials	Beacon Module: Polycarbonate,PC/ABS, silicone, nickel-plated brass, PA66, nitrile rubber, neodymium rare earth magnet, zinc-plated steel Beacon Cable: M12 4-Pin Code A connectors, unshielded PVC, gold-plated copper pins Oil Level Sensor: Teflon coated stainless steel, Viton™, alloy 61S CMP: Tritan™, anodized aluminium, stainless steel, zinc-plated steel, neodymium rare earth magnet, steel, Viton™
Tests and Approvals	IP65, FCC Part 15, CE Certification
What's Included	Beacon Module, AA batteries Energizer L91 (4), Beacon Cable, Luneta Sensor, CMP with Sensor Sight Glass, manual

CMP THREADS



Part Numbers

BCN.CMPXXX.OL.XM

Cable Length
1 meter or 3 meter

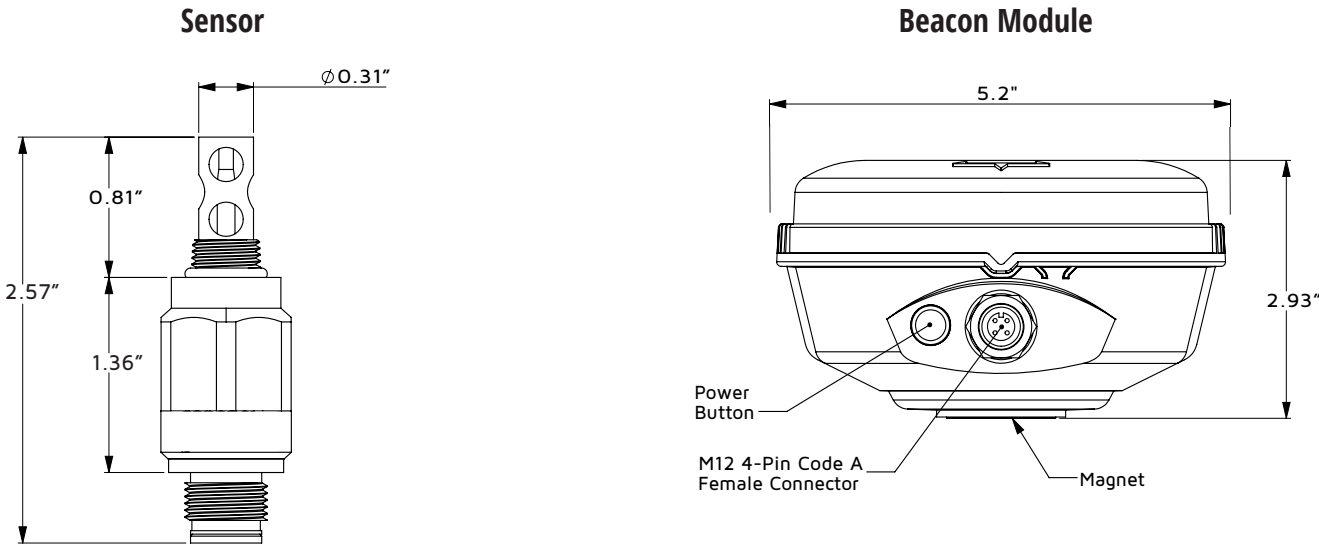
Sensor
Oil Level

CMP Thread Size
See page 6 for available options

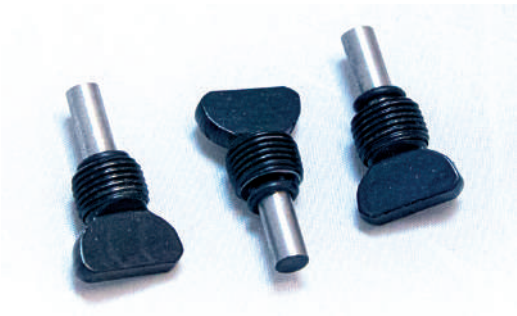
EXAMPLES

BCN.CMP100NPT.OL.1M = Beacon with a 1" NPT CMP, Oil Level Sensor, and one meter long cable.

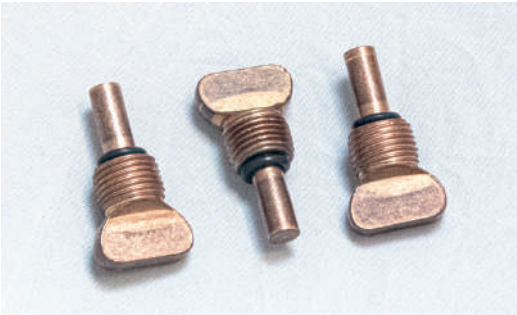
BCN.CMPM2015.OL.3M = Beacon with a metric 20x15 CMP, Oil Level Sensor, and three meter long cable.



ACCESSORIES



STEEL CORROSION INDICATORS
Detect abnormal corrosion and varnish conditions with these Steel Corrosion Indicators. They are designed to work with the Condition Monitoring Pod. The indicators are available as a three pack.
Specs: 1/8" NPT, unfinished steel with black handle, and Viton™ O-ring
FE.INDICATOR.POD.K



COPPER CORROSION INDICATORS
Assess the condition of internal surfaces made from bronze or brass with these Copper Corrosion Indicators. They are designed to work with the Condition Monitoring Pod. The indicators are available as a three pack.
Specs: 1/8" NPT, copper meets ASTM D130, and Viton™ O-ring
CU.INDICATOR.POD.K



MAGNETIC PLUGS
Collect ferrous wear particles with our Magnetic Plug. Designed to work with the Condition Monitoring Pod. The plugs are available as a three pack.
Specs: 1/8" NPT, stainless steel, strong neodymium rare earth magnets, 3/16" hex, and Viton™ O-ring
MAGNET.POD.K



CMP SIGHT GLASS REPLACEMENT KIT
The CMP's Sight Glass is made of Tritan™, one of the most impact and chemically resistant materials available. However should the impossible happen and the CMP's sight glass need to be replaced, this kit will do the job.
Included: Steel corrosion indicator, Magnetic plug, O-ring grease, Tritan™ sight glass with O-ring and installation instructions
SG.100F2P.K, SG.075F2P.K or SG.050F2P.K



TUBE BENDER
Choose your exact pilot tube bend locations and angles to best place the tip of the pilot tube within your machine. It is designed to work with the Condition Monitoring Pod and Hub pilot tubes.
Specs: For 3/16", 1/4" or 5 mm diameter tubing
TUBE.BENDER

ACCESSORIES



SILICONE CMP COVER
If your Condition Monitoring Pod is exposed to the elements, is in a high-dust environment, or is in proximity to other extreme conditions, then keep it clean with our Silicone CMP Cover. It is designed to work with the Condition Monitoring Pod.
Specs: Red, chemical and impact resistant silicone rubber; operating temperature -55°C to +300°C
COVER.POD



HIGH FLOW SAMPLING PROBE
For attaching vacuum sampling pump to high flow sampling valve.
Specs: Sampling probe with barb for 0.23" inside diameter tubing; 6" length of LLDPE tubing included
PROBE.HIGH



STANDARD FLOW SAMPLING PROBE
For attaching vacuum sampling pump to standard flow sampling valve.
Specs: Sampling probe with barb for 0.17" inside diameter tubing; 6" length of LLDPE tubing included
PROBE.STD



HIGH FLOW OIL SAMPLING KIT
Draw representative oil samples with our Sampling Kit. The kit is designed to work with the Hub (high flow sampling probe).
Specs: Vacuum pump, 6' LDPE tubing, high flow sampling probe, 1 (16 oz) purge bottle, 4 (4 oz) sample bottles
SAMPLINGKIT.HIGH



STANDARD FLOW OIL SAMPLING KIT
Draw representative oil samples with our Sampling Kit. The kit is designed to work with the Condition Monitoring Pod and the Hub (standard flow sampling probe).
Specs: Vacuum pump, 6' LDPE tubing, standard flow sampling probe, 1 (16 oz) purge bottle, 4 (4 oz) sample bottles
SAMPLINGKIT.STD

ACCESSORIES



COLUMN VENT TUBE KIT

This kit is used to vent the air at the top of the Column back to the equipment's headspace, which creates a closed loop and takes advantage of any desiccant breather being used.

Included: Stainless steel barbed fittings at each end, with 1" NPT female and 1/8" NPT male threads, and 6' length of 1/4" ID LLDPE tubing

[VENT.COLUMN](#)

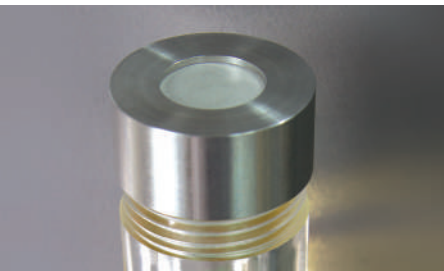


COLUMN BYPASS TUBING KIT

This kit is used when the Column is installed on a Luneta Hub with a filter cart attached. The Bypass Kit will prevent the filter cart from drawing oil out of the Column.

Included: Zinc-plated and Stainless steel fitting, 1" NPT male threads, and a 6' length of 1/4" high temperature nylon tubing

[BYPASS.COLUMN](#)



COLUMN BREATHER

The 3-micron breather protects against airborne contaminants. It easily screws to the top of the Column, allowing air into the reservoir as needed.

Specs: Stainless steel sintered filter media, 3-micron

[BREATHER.COLUMN](#)



LEVEL RINGS

Two tamper-proof level rings mark the idle and running oil level. Each ring is made of durable nylon and secured in place with a socket cap stainless steel screw.

Included: Red and green nylon rings (1 each), stainless steel screws, includes hex key

[LEVEL.RINGS](#)



SILICONE COLUMN BREATHER COVER

If your Column Breather is exposed to the elements, is in a high-dust environment, or is in proximity to other extreme conditions, then you might want to purchase the Silicone Column Cover.

Specs: Red, chemical and impact resistant silicone rubber; operating temperature -55°C to +300°C

[COVER.COLUMN](#)



FILL PORT SPLITTER

Splits 1/2" NPT fill port into two independent ports for filling and breathing. Fill and breathe from the same port without contamination. For filling, a 1/2" NPT female fill port is provided. For breathing, a 1/2" and a 1/8" NPT female port are provided, both of which are independent from the filling port to prevent contamination. The 1/8" port can be used to attach the Vent Tube Kit from the Column.

[FILLPORT.SPLITTER](#)

ACCESSORIES



BEACON MODULE

The Beacon Module is the brain of the Beacon Oil Level Alert System. It houses the electronics and batteries that drive the system, as well as the LED ring that flashes when an issue is detected. The Beacon Module requires the CMP, Oil Level Sensor, and Beacon Cable.

Specs: IP65, FCC Part 15, CE Certification; operating temperature -40°F to 140°F (-40°C to 60°C)

[BEACON](#)



SENSOR SIGHT GLASS

The Sensor Sight Glass is a specialized Sight Glass for use with the Luneta CMP and Beacon Alert System. This is an upgrade kit to modify existing CMP's for use with the Beacon Oil Alert System. This Sight Glass requires the Luneta Sensor, Beacon Cable, and Beacon Module.

Specs: Operating temp. of -40°F to 200°F (-40°C to 93°C); UV inhibitors

[SSG.050F2P.K](#), [SSG.075F2P.K](#), [SSG.100F2P.K](#)



OIL LEVEL SENSOR

The Oil Level Sensor is designed for the Luneta Condition Monitoring Pod (CMP) and Beacon Alert System.

When the sensor detects a drop in oil level, it sends a signal to the Beacon, which begins flashing brightly. The oil level sensor can be installed on existing CMP's but requires a sensor-modified sight glass.

Specs: IP65; operating temp. -40°F to 200°F (-40°C to 93°C)

[SENSOR.OL](#)

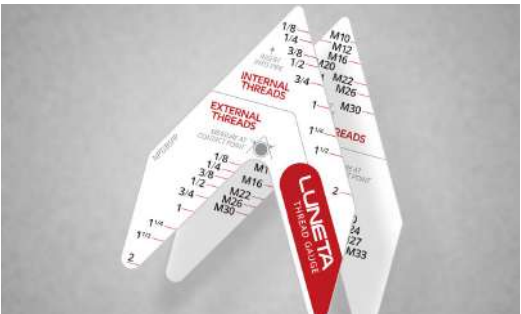


BEACON CABLE

The Beacon Cable connects the Beacon Module to a Luneta Sensor. It is a standard sensor cable with M12 4-pin Code A connectors, with a male and female connector at opposite ends. The Beacon Cable is available in both one and three meter lengths.

Specs: IP65; operating temperature -40°F to 140°F (-40°C to 60°C)

[CABLE.1M](#), [CABLE.3M](#)



THREAD GAUGE

This multipurpose tool enables measurement of internal and external thread sizes during the installation of other Luneta products.

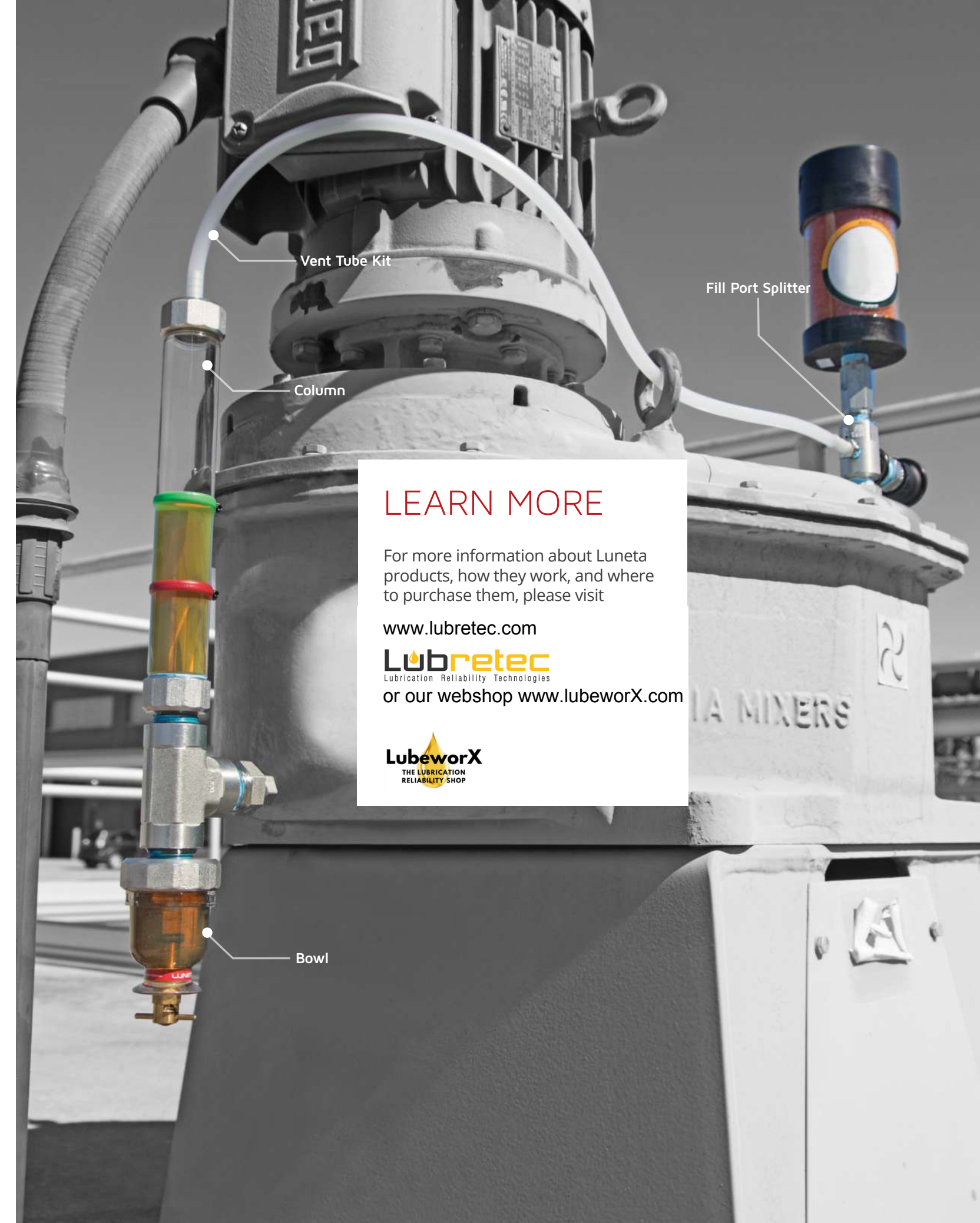
Specs: Capable of NPT (1/8" - 2"), BSPP(1/8" - 2"), & Metric (M10 - M33) Male & Female Thread Size Measurements

[THREADGAUGE.5PK](#)



SIGNS OF CONTAMINATION

1. White substance inside CMP Sight Glass reveals lubricant compatibility issue with polymer coated oil slinger
2. Bowl magnet shows ferrous sludge build-up from excessive machine wear
3. Column with foam exposes air and water ingress issues
4. Bowl captures water contamination from system and is ready to purge it out
5. Sight Glass displays foamy, milky oil alerting to water and air ingress
6. CMP magnetic plug shows wear debris from winch gears with incorrect specifications
7. CMP Steel Corrosion Indicator rusts from water ingress into system
8. Bowl magnetic drain valve displays ferrous debris from machine wear
9. Column with dark and cloudy oil indicates contaminant ingress, oxidation, and thermal degradation of lubricant





Lubretec
Lubrication Reliability Technologies

**For more info contact:
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