

For a confined space clearance measurement, a sampling hose is attached to a pumped gas detector. An open end of the hose, runs the risk of allowing dust and liquids to enter the sampling hose, blocking the hose and delaying the work. Ball floats are a perfect way to ensure no liquid or dust can enter the sampling hose.

WatchGas has completely redeveloped the ball float to make it suited to heavy duty work in every way.

The ball float is made in one piece to make it more resistant and durable in comparison to ball floats that are made from two hemispheres glued together. The material is chemical-resistant, antistatic and non-adsorbent, therefore it does not interfere with your measurement. Also, its bright yellow color makes it visible, providing contrast in dimly-lit situations.

We believe we have developed the best ball float. But the best part is that it's very competitively priced. Give us a call or visit our website to find the nearest distributor.

Specifications	Ball Float
Size	60 x 65 mm
Material	High Density Polyethylene
Safety certifications	IEC/TS 60079-32-1: 2015, IEC
	61340-4-4, Nationaler Brand-
	schutz NFPA 77 (2013) /
	EN-60079-0
	EAN-13 Code: 8719992974764
Suitable for	3x5 mm Sampling Hose
Juliable IUI	5x8 mm Sampling Hose



For more information

www.watchgas.com info@watchgas.com

Distributed by			

WatchGas Ballfloat & Last-O-More Gas Sampling Hose DS EN 08-11-21 v1.2 © **2020 WatchGas B.V.**WatchGas is dedicated to continuously improving its products. Therefore, the specifications and features mentioned in this datasheet are subject to change without prior notice.

The Last-O-More Sampling Hose offers the best performance for the price. It has low adsorption, so you get accurate results. Gas chromatography analysis shows a low adsorption on benzene. Low adsorption means high accuracy. Other gas types show similar results.

The hose is covered in an anti-tangle agent so it is easy to detangle. It comes in two sizes: 3x5mm and 5x8mm.

Specifications	LAST-O-MORE Hose	
Size	3x5 mm (Art.Nr. 411 0018 038)	
	5x8 mm (Art.Nr. 411 0018 039)	
Hardness	60 - 65 Shore A	
Density	$2.01 \pm 0.03 \mathrm{g} /\mathrm{cm}^3$	
Tensile Strength	8 N/ mm ²	
Elongation	280%	
Resistance	8%	
Shape Retention	20%	
Temperature Resistance	24 hours / 175° C -18 ° C to +200° C	
Short-Term Heat Resistance	+ 250° C	
Protection Against Electrostatic	NEN / EN / IEC 61340-5-1: 2016	
Discharge		
Safety certifications	EAN-13 code: 8719992974788 (3x5 mm)	
	EAN-13 code: 8719992974771 (5x8 mm)	



O,	SO ₂
N ₂	NO
He	NO,
Ar	CI,
Kr	ETO
Methane	C ₂ H ₄ O

TESTED ON:

HCN Ethane Propane CH,O n-Butane NH, i-Butane Benzene n-Pentane Butadiene n-Hexane HCI CO HF H,S HBr PH,

Benzene adsorption test with different hose materials

