



**Integrated Liner Technologies**

*The world's leading manufacturer of caps and septa.*

# 18 mm PolyMag™ Screw Cap



## Features

- 18mm magnetic screw cap
- Easy-to-use polypropylene screw thread format
- No crimping required
- Secure grip to autosampler magnets
- Liners are manufactured from low extractable silicone

Introducing the new and innovative ILT PolyMag™ screw cap, designed for automated applications and instruments using a magnetic sample transport system.

This PolyMagnetic cap combines the tried and true functionality of a standard 18mm screw cap with a built-in steel overlay design. This cap eliminates the need for hard to crimp steel caps yet still allows for transport with a magnetic sample transport system. The unique design of the cap does not alter the compatibility of glass or plastic 18mm thread vials providing an excellent seal between the cap and vial.

ILT's PolyMag™ is available in 18mm for Dynamic and Static Headspace techniques. The PolyMag screw cap is not designed for headspace applications where the vial oven temperature exceeds 130°C. Caps are lined with the ILT SPME MicroCenter™ liners along with a range of standard headspace silicone/PTFE liners.

<b>Part</b>	<b>Description</b>
• 018-03-6331	PolyMag w/ White Silicone/Blue PTFE Microcenter SPME
• 018-03-6332	PolyMag w/ White Silicone/Natural PTFE; 0.125"
• 018-03-6333	PolyMag w/ Red Butyl/Natural PTFE; 0.125"
• 018-03-6334	Polymag w/ Trans Blue Silicone/White PTFE; 0.070"
• 018-03-6335	Polymag w/ White Silicone/Blue PTFE; 0.060"
• 018-03-6336	Polymag w/ White Silicone/Red PTFE; 0.075"