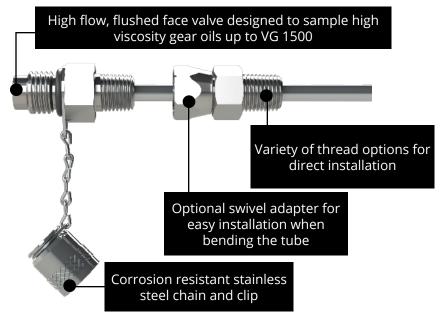
## The MT Series

The high flow MT Sampling Tube makes gearbox and reservoir sampling simple and accurate. The sampling tube can be cut and bent to be positioned to draw oil from the active zone while the equipment is running. Drawing oil directly from the active zone leads to more reliable, trendable, and repeatable samples. To sample simply attach the probe and cap to the M16x2 valve and extract with a vacuum pump. The MT Sampling Tube and probes are interchangeable with Trico<sup>™</sup>.

## **Benefits**

- Samples 7x faster than the B Series
- Zinc-Nickel based corrosion protection offers 5 - 7x more life than industry standard
- Sample without shutting the equipment down
- Low purge volume
- Elastomeric valve seals vacuum tight
- Sampling range 0 125 psi (0 - 0.86 MPa)



## **Required for Sampling:**

Part	Use	Reusable?
SMF4	Sampling probe for 1/4" OD tube	Yes
SER4	Plastic tubing	No
VAC	Vacuum pump	Yes

Part Number	Port Thread Size and Type	Valve Sealing	Valve Material	Tube Size	Tube Material	Swivel	Tube Length
M4NTR12	1/4"-18 NPTF	Viton	Carbon Steel	1/4" OD	Stainless Steel	No	12″
M4NTRS12	1/4"-18 NPTF	Viton	Carbon Steel	1/4" OD	Stainless Steel	Yes	12″
M4NRTR12	1/4"-18 NPTF	Viton	Stainless Steel	1/4" OD	Stainless Steel	No	12″
M4NRTRS12	1/4"-18 NPTF	Viton	Stainless Steel	1/4" OD	Stainless Steel	Yes	12″

**Note:** different tube lengths available Valve Material Options: Carbon Steel, 316 Stainless Steel

Gearboxes | Reservoirs



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