

Melt Pressure Gauges

MECHANICAL MELT PRESSURE GAUGES

- Improve efficiency
- Economically priced
- Armoloy coated diaphragm
- No power required



Specifications

Mechanical Ranges:	PSIG: 0-5,000 or 0-10,000 BAR: 0-350 or 0-700
Overload Capability:	2 times full scale output
Diaphragm Material:	15-5PH Stainless Steel (Armoloy coated)
Mechanical Temperature Gauge Housing:	Maximum: 185°F or 55°C
Temperature on Diaphragm:	Maximum: 750°F or 400°C Zero Shift: 25 PSIG/100°F or 45 PSIG/100°C
Connections:	1/2-20 UNF thread (standard) M 18 x 1.5 (also available)

**Custom
Stem and Flex
Lengths Available**

MELT PRESSURE GAUGES

Part No.	Model	Range	Stem Length	Flex Length	Price
M50-0-L-P05M-1-4-0	0150-5.0T-6	0-5000 psi	6"	—	<i>call us for pricing or visit our e-store</i>
M50-0-L-P10M-1-4-0	0150-10.0T-6	0-10000 psi	6"	—	
M51-0-L-P05M-1-4-F	0151-5.0T-6/30	0-5000 psi	6"	30"	
M51-0-L-P10M-1-4-F	0151-10.0T-6/30	0-10000 psi	6"	30"	
M52-0-L-P05M-1-4-F*	0152-5.0T-6/30*	0-5000 psi	6"	30"	
M52-0-L-P10M-1-4-F*	0152-10.0T-6/30*	0-10000 psi	6"	30"	

*Part M52 includes replaceable Type J thermocouple.

Melt Pressure Gauges

DIGITAL MELT PRESSURE GAUGES

- Extra large four-digit display
- +/-1.0% combined error (Better than +/-0.5% accuracy)
- High alarm output standard
- Armoloy coated diaphragm
- 4-20mA retransmission standard



Specifications

Mechanical Ranges:	PSIG: 0-1,500; 0-3,000; 0-5,000; 0-7,500; 0-10,000; 0-15,000 BAR: 0-100; 0-200; 0-350; 0-500; 0-700; 0-1,000
Overload Capability:	2 times full scale output
Diaphragm Material:	15-5PH Stainless Steel (Armoloy coated)
Maximum Temperature on Gauge Housing:	Maximum: 130°F or 55°C
Temperature on Diaphragm:	Maximum: 750°F or 400°C Zero Shift: 25 PSIG/100°F or 45 PSIG/100°C
Connections:	1/2-20 UNF thread (standard) M 18 x 1.5 (also available)
Power Supply:	115 VAC or 230 VAC

Custom Stem and Flex Lengths Available

MELT PRESSURE GAUGES					
Part No.	Model	Range	Stem Length	Flex Length	Price
M60-0-M-P05M-1-4-0	0250-5.0T-6	0-5000 psi	6"	—	<i>call us for pricing or visit our e-store</i>
M60-0-M-P10M-1-4-0	0250-10.0T-6	0-10000 psi	6"	—	
M61-0-M-P05M-1-4-F	0251-5.0T-6/30	0-5000 psi	6"	30"	
M61-0-M-P10M-1-4-F	0251-10.0T-6/30	0-10000 psi	6"	30"	
M62-0-M-P05M-1-4-F*	0252-5.0T-6/30*	0-5000 psi	6"	30"	
M62-0-M-P10M-1-4-F*	0252-10.0T-6/30*	0-10000 psi	6"	30"	

*Part M62 includes replaceable Type J thermocouple. All items are non-stock. Please allow 2 weeks for delivery.