

801-221-1460

Speedhut Inc. gauge product Specifications



<i>Product Type</i>	<i>Specifications</i>	<i>Extra Charge</i>
<i>Speedometers</i>		
Standard Ranges (MPH)	40, 50, 60, 80, 100, 120, 140, 160, 180, 200, 220, 260	
Metric Ranges (Km/H)	60, 100, 120, 160, 180, 200, 300, 320, 400	
Custom Range	Yes, available; even numbers only. For GPS speedometers, increments of 20 units with a limit of 500mph. For electric speedometers, increments of 100 only.	Yes Call for Quote
Custom Dial Sizes	Yes, available 2 1/16", 2 5/8", 3 3/8", 4", 4 1/2"	Yes Call for Quote
Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)	
Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"	
Sweep Direction	Clockwise or Counter-Clockwise	
Sweep Angle	240 (3 3/8" or bigger), 267 (2 1/16", 2 5/8")	
Options	Available only on 3 3/8" or larger: Odometer, Trip Odometer, High Beam Indicator, Turn Signals	
Gauge Format	Single (All sizes), Dual(4", large speedometer in center with tach or fuel for small gauge, offset to right), No Quads	
Power Requirements	8 - 18 VDC 0.1A@12VDC for 2" & 2 5/8" (non-GPS) 0.2A@12VDC for 3 3/8", 4" & 4 1/2" 0.25A@12VDC for all GPS (all sizes)	
Input Type	Analog Voltage Wave, Pulse Width Modulation (PWM), GPS (built in to all GPS speedometers), & CAN	
Outputs	External Reset Button	
Works With	All engine types.	
<i>Tachometers</i>		
Ranges (RPM)	4k, 5k, 6k, 8k, 10k, 12k, 16k	
Custom Range	Yes, available; even numbers only (except 5k) with increments of 2k. 20k is the limit.	Yes Call for Quote
Custom Dial Sizes	Yes, available 2 1/16", 2 5/8", 3 3/8", 4", 4 1/2"	Yes Call for Quote
Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)	
Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"	
Sweep Direction	Clockwise	
Sweep Angle	240 (3 3/8" or bigger), 267 (2 1/16", 2 5/8")	

	Options	Shift Light, Peak Recall, Programmable Shift Point, External Mini Shift Light (pedestal mount gauges).			
	Gauge Format	Single (All sizes), Dual(4", Tach in center, speedo only for small), No Quads			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
		0.2A@12VDC for 3 3/8", 4" & 4 1/2"			
	Input Type	Analog Voltage Wave & CAN			
	Outputs	Programmable Shift Light, External Reset Button			
	Works With	All engine types.			
Temperature Gauges					
	Standard Ranges (F)	0-200, 0-300, 60-260, 120-260, 30-300			
	Metric Ranges (C)	0-150, 50-125, 60-150			
	Custom Range	Yes, available	Yes	Call for Quote	
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Oil, Water, Transmission, Intake, Generic			
	Sizes	2 1/16", 2 5/8" (Singles), 3 3/8", 4", 4 1/2" (Dual & Quad Only) (all sizes in CAN)			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)			
	Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"			
	Sweep Direction	Clockwise			
	Sweep Angle	141 (Duals), 180 (Quads), 267 (Singles: 2 1/16", 2 5/8")			
	Options	Programmable Warning Light, Peak Recall			
	Gauge Format	Single (2 1/16", 2 5/8"), Dual & Quad (3 3/8" or larger)			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog Voltage Wave , Pulse Width Modulation (PWM) & CAN			
	Outputs	External Warning Light			
	Works With	All engine types.			
EGT Gauges					
	Standard Ranges (F)	200 - 1,600, 200 - 2,000			
	Metric Ranges (C)	100 - 900			
	Custom Range	Yes, available	Yes	Call for Quote	
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Exhaust Gas Temperature			
	Sizes	2 1/16", 2 5/8"			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8"			
	Pedestal Mount	2 1/16", 2 5/8"			

	Sweep Direction	Clockwise			
	Sweep Angle	267 (Singles: 2 1/16", 2 5/8")			
	Options	Programmable Warning Light, Peak Recall			
	Gauge Format	Single (2 1/16", 2 5/8")			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog - Uses a Type-K thermocouple			
	Outputs	External Warning Light			
	Works With	All engine types.			
<i>Pressure Gauges</i>					
	Standard Ranges (PSI)	15, 30, 60, 100, 150, 200, 300, 500, 2,000 (Nitrous), 3,600 & 4,000 (CNG), 30,000 (Deisel)			
	Metric Ranges (Bar)		2/7/2014		
	Custom Range	Yes, available	Yes	Call for Quote	
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Oil, Fuel, Water, Nitrous, CNG, Generic			
	Sizes	2 1/16", 2 5/8" (Singles), 3 3/8", 4", 4 1/2" (Dual & Quad Only)			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)			
	Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"			
	Sweep Direction	Clockwise			
	Sweep Angle	141 (Duals), 180 (Quads), 267 (Singles: 2 1/16", 2 5/8")			
	Options	Programmable Warning Light, Peak Recall			
	Gauge Format	Single (2 1/16", 2 5/8"), Dual & Quad (3 3/8" or larger)			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog Voltage Wave, Pulse Width Modulation (PWM) & CAN			
	Outputs	External Warning Light			
	Works With	All engine types.			
<i>Boost & Vacuum Gauges</i>					
	Standard Ranges - Boost Only (PSI)	10, 15, 30, 60			
	Standard Ranges - VAC/Boost Combo (InHg/PSI)	30/10, 30/15, 30/20, 30/30			
	Standard Ranges - Vacuum Only (InHg)	30			
	Metric Ranges - Boost Only (Bar)	2, 4			

	Metric Ranges - VAC/Boost Combo (mmHg/Bar)	750/2			
	Metric Ranges - Vacuum Only (mmHg)	None - Custom	Yes	Call for Quote	
	Custom Range	Yes, available	Yes	Call for Quote	
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Boost, Boost/VAC combo, Vacuum			
	Sizes	2 1/16", 2 5/8" (Singles), 3 3/8", 4", 4 1/2" (Dual & Quad Only - Artwork charge may apply)			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)			
	Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"			
	Sweep Direction	Clockwise (Boost), Clockwise & Counter Clockwise (VAC/Boost), Counter Clockwise (Vacuum)			
	Sweep Angle	141 (DUALS), 180 (QUADS), 267 (SINGLES: 2 1/16", 2 5/8")			
	Options	Programmable Warning Light, Peak Recall			
	Gauge Format	Single (2 1/16", 2 5/8"), Dual & Quad (3 3/8" or larger)			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog Voltage Wave, Pulse Width Modulation (PWM) & CAN			
	Outputs	External Warning Light			
	Works With	All engine types.			
<i>Fuel Level Gauges</i>					
	Ranges	E-F			
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Fuel Level			
	Sizes	2 1/16", 2 5/8" (Singles), 3 3/8", 4", 4 1/2" (Dual & Quad Only)			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)			
	Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"			
	Sweep Direction	Clockwise			
	Options	Programmable Warning Light			
	Gauge Format	Single (2 1/16", 2 5/8"), Dual & Quad (3 3/8" or larger) (CAN all sizes)			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog Voltage Wave, CAN, PWM			
	Outputs	External Warning Light			
	Works With	All engine types.			
<i>Air/Fuel Ratio Gauges</i>					
	Ranges	8.5-18, 9-16, 10-18, Lean/Stoich/Rich			
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Air/Fuel Ratio or Wideband			

	Sizes	2 1/16", 2 5/8" (Singles), 3 3/8" and 4" (Quad and Dual)			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8" and 4" (Quad and Dual)			
	Pedestal Mount	2 1/16", 2 5/8", 3 3/8" (Dual)			
	Sweep Direction	Clockwise			
	Options	Programmable Warning Light			
	Gauge Format	Single (2 1/16", 2 5/8"), Dual and Quad (3 3/8", 4")			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog Voltage Wave & Throttle Position Sensor (Warning Light Only)			
	Outputs	External Warning Light only on 2 5/8"			
	Works With	Innovate, AEM, NGK, PLX, and Dynojet			
<i>Volt Gauges</i>					
	Ranges (V)	18			
	Custom Dial	Yes, available	Yes	Call for Quote	
	Types	Voltmeter			
	Sizes	2 1/16", 2 5/8" (Singles), 3 3/8", 4", 4 1/2" (Dual & Quad Only)			
	Panel Mount	Spin Ring for 2 1/16", 2 5/8", 3 3/8", & 4" (4 1/2" coming soon)			
	Pedestal Mount	2 1/16", 2 5/8", 3 3/8", 4 1/2"			
	Sweep Direction	Clockwise			
	Options	Programmable Warning Light			
	Gauge Format	Single (2 1/16", 2 5/8"), Dual & Quad (3 3/8" or larger)			
	Power Requirements	8 - 18 VDC			
		0.1A@12VDC for 2" & 2 5/8"			
	Input Type	Analog, Pulse Width Modulation (PWM) & CAN			
	Outputs	External Warning Light only on 2 5/8"			
	Works With	All engine types.			
<i>Clock</i>					
	Style	Analog with Hour and Second Hand (hands do not illuminate)			
	Custom Dial	Yes, available	Yes	Call for Quote	
	Sizes	2 1/16" Single only			
	Panel Mount	Spin Ring			
	Pedestal Mount	2 1/16"			
	Sweep Direction	Clockwise			
	Works With	All engine types.			
	Power Requirements	8 - 18 VDC, 0.1A @ 12VDC			