Gauge Accessories

In-Line Water Temperature Gauge Adapters



Left: 1/8 NPT Gauge Sender In-Line Adapter Part No. AM2280

> Right: 3/8 NPT Gauge In-Line Adapter Part No. AM2283



These in-line adapters make it easy to install an electrical or mechanical temperature gauge in a coolant hose. Our $lam{1}{8}$ NPT Gauge Sender In-Line Adapters are machined brass with a $^{1}\!/_{8}$ NPT female port for installing an electrical gauge sender. Our 3/8 NPT Gauge In-Line Adapters are machined aluminum with a 3/8 NPT port. This style also includes an adapter with female $\frac{5}{8}$ -18 threads to accept an Auto Meter or Stewart-Warner mechanical temperature gauge.

Hint: The end of the temperature sensing bulb or sender must not touch the opposite side of the adapter. Modify the adapter for clearance if necessary.

$\frac{1}{8}$ NPT Gauge Adapter for $\frac{5}{8}$ " (16mm) I.D. Hose	.Part No. AM2280 \$43	3.95
1/8 NPT Gauge Adapter for 3/4" (19mm) I.D. Hose	.Part No. AM2281 \$43	3.95
These brass adapters have a 1/8 NPT female port. A groun	d wire is included for use with	
electrical gauge senders and switches. Includes two hose	clamps.	

³ / ₈ NPT Gauge Adapter for 1" & 1 ¹ / ₄ " (25 and 32mm)Part No. AM2282 \$53.95
$\frac{3}{8}$ NPT Gauge Adapter for 1 $\frac{1}{2}$ " (38mm) I.D. Hose Part No. AM2283 \$53.95
These aluminum adapters have a $\frac{3}{8}$ NPT female port. An adapter for use with $\frac{5}{8}$ -18
mechanical gauges and a ground wire for use with electrical senders are included.

Temperature Gauge to Hose Tee Adapters



These aluminum adapter plugs are designed to fit the 1" ID branch of any of our silicone coolant hose tees (sold separately). Choose $^{1}\!/_{\!8}$ NPT female threads for electrical gauge senders or $\frac{5}{8}$ -18 female threads for mechanical temperature gauges.

Electrical Gauge Adapter Plug, 1/8 NPT threads	Part No. 3228-110-02 .	. \$13.99
Mechanical Gauge Adapter Plug, 5/8-18 threads	Part No. 3228-111	\$17.99

In-Line Oil Temperature Gauge Adapters

These in-line adapters have a female $\frac{5}{8}$ -18 threaded port. The hose connection ports are available with male threads in various sizes as shown below. Use Part No. 1209 Extender Nut (sold separately) when using a Stewart-Warner or Auto Meter mechanical gauge.



8AN In-Line Oil Temperature Gauge Adapter	
10AN In-Line Oil Temperature Gauge Adapter	
12AN In-Line Oil Temperature Gauge Adapter	
$\frac{1}{2}$ BSP In-Line Oil Temperature Gauge Adapter.	Part No. 1227- ¹ / ₂ BSP \$93.99
⁵ / ₈ -18 Extender Nut	

Mechanical Temperature Gauge to AN Tee Adapters



These adapters have female AN threads in one end and a female $\frac{5}{8}$ -18 port for your mechanical temperature gauge in the other. Just add a male AN Tee (sold separately) for an instant in-line gauge adapter!

8AN Female to ⁵ / ₈ -18 Female Adapter, Black	Part No. 3497-210-08 \$20.49
10AN Female to $\frac{5}{8}$ -18 Female Adapter, Black	Part No. 3497-210-10 \$22.49
12AN Female to ⁵ / ₈ -18 Female Adapter	Part No. 3497-010-12 \$23.99
16AN Female to ⁵ / ₈ -18 Female Adapter	Part No. 3497-010-16 \$25.99

Mechanical Temperature Gauge Adapters

All of these fittings have a $\frac{5}{8}$ -18 female port with the proper seat for the sensing bulb on Auto Meter or Stewart-Warner mechanical temperature gauges. Adapter Nuts are brass with male threads in the sizes indicated. The Weld-In Bung is steel and can be welded or brazed into any steel tube, tank, or pan.



1/4 NPT Adapter Nut (not for 144" capillary tubes)	Part No. 1074- 1/4 NPT \$16.99
³ / ₈ NPT Adapter Nut	Part No. AM2263 \$10.95
1/2 NPT Adapter Nut	Part No. AM2264 \$10.95
16x1.5mm Adapter Nut	Part No. AM2275 \$14.95
⁵ / ₈ -18 Female Weld-In Bung, Steel	Part No. AM2261 \$14.95

Temperature Senders for Stewart-Warner Electric Gauges

Each kit includes a 1/8 NPT sender with adapters for 1/4 NPT, 3/8 NPT, and 1/2 NPT ports. Water temp senders have a range of 100-280°F. Oil temp senders have a range of 140-320°F.

Water Temperature Sender Kit	
Part No. 1075-NPT	\$32.99
Oil Temperature Sender Kit	
Part No. 1076-NPT	\$29.99

Liquid-Filled, Direct-Mounted Fuel Pressure Gauges



These 1.5 inch diameter pressure gauges can be mounted in the engine compartment to monitor fuel pressure. The male $\frac{1}{8}$ NPT fitting on the back makes it easy to install in your fuel system using the adapters below or on pages 91-92. Gauge face design may vary from photo.

Pressure Adapter Fittings

We offer many adapters to connect $\frac{1}{8}$ NPT hose fittings and pressure switches to a variety of threaded ports, or to connect a gauge and pressure switch at a single port.



1/8-28 BSP Male / Female Adapter Tee 1/8-28 BSP threads are used on some Japanese engines. This tee can be used to connect an aftermarket pressure gauge or sender and the original pressure switch to the same port. The tee has one male BSP end, one female BSP end, and one female NPT port. Simply screw the

connect your gauge to the female NPT port.

$\frac{1}{8}$ -28 BSP Male / Female to NPT Adapter Tee	Part No. 1073-001	\$17.99
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 $[\]frac{1}{8}$ -28 BSP Male to $\frac{1}{8}$ -27 NPT Female Adapter only Part No. AM2269. \$14.95 Use this fitting if you do not plan to retain the stock pressure switch.

Metric Adapters Each of these adapters has a male metric fitting on one end and a female $\frac{1}{8}$ -27 NPT port on the opposite end. A crush washer is included for the metric side.

This banjo bolt fits the underhood fuel filter on some import applications.



$M10 \times 1.0$ Male to $\frac{1}{8}$ NPT Female Adapter	Part No. AM2265 \$14.95
M12 x 1.5 Male to 1/8 NPT Female Adapter	Part No. AM2277 \$14.95
$M16 \times 1.5$ Male to $\frac{1}{8}$ NPT Female Adapter	Part No. AM2268 \$14.95
M12 x 1 25 Ranio Rolt with ¹ / _o NPT Female Port	Part No. AM2276 \$15.95



1/8-27 NPT Female to 4AN Bulkhead Mount Adapter

This adapter allows you to mount a pressure switch or gauge sender in a convenient spot away from engine heat and vibration. Includes bulkhead mounting nut. Connect to your engine using a standard 4AN brake hose (sold separately).

 $\frac{1}{8}$ -27 NPT Female to 4AN Bulkhead Mount Adapter.....Part No. 3208-02-04S... \$8.99



In-Line AN Adapters with 1/8-27 NPT Female Port These aluminum fittings are most often used to connect an electric fuel pressure sender (or our Part No. 2542 Fuel Sampling Test Port) to a



fuel system that has been plumbed with braided steel racing hose. We offer a variety of fitting sizes and configurations.

6AN Male to Male Straight Adapter with $\frac{1}{8}$ NPT port Part No. 1069-6AN \$12.79 6AN Male to Female Straight Adapter with $\frac{1}{8}$ NPT port Part No. 1069-06MF \$10.99
8AN Male to Male Straight Adapter with V_8 NPT port
10AN Male to Male Straight Adapter with $\frac{1}{2}$ 8 NPT portPart No. 1069-10AN\$19.99 10AN Male to Female Straight Adapter with $\frac{1}{2}$ 8 NPT portPart No. 1069-10MF\$21.45
12AN Male to Female Straight Adapter with $\frac{1}{8}$ NPT port Part No. 1069-12MF \$24.57
6AN Male to Male 90° Elbow with $\frac{1}{1}$ 8 NPT port

High-Pressure Gauge Isolator Kit

This gauge isolator kit allows the use of a mechanical pressure gauge while keeping dangerous fuel and hot fluids out of the cockpit. The isolator mounts in the engine compartment, and a 4 foot 4AN hose (included) filled with an antifreeze solution safely transmits pressure to the gauge. This kit will work with most gauges that can be adapted to accept 4AN fittings.



Working pressure is 200psi, with a 300psi maximum peak. Compatible with gasoline, oil, and antifreeze. Not compatible with alcohol or nitromethane fuels.

High Pressure Gauge Isolator KitPart No. AM5282.....\$154.95 **Caution:** Do not use with alcohol or nitromethane fuels.