

GAUGES & GAUGE ADAPTERS

FUEL SYSTEM COMPONENTS

~~FUEL PRESSURE GAUGE~~

NO LONGER AVAILABLE

See file "FUEL PRESSURE GAUGES" for replacements



Now you can know what your fuel pressure is in a glance with these easy-to-read 0-15 psi fuel pressure gauges.

PART NO. DESCRIPTION
~~100195ERL Fuel Pressure Gauge 1/8 NPT Male Thread~~

~~100189ERL Fuel Pressure Gauge 1/8 NPT Male Thread, OIL FILLED~~

~~1 1/2" body diameter, 1/8" thread on back~~



PRESSURE GAUGE ADAPTERS

The ideal way to install a fuel pressure gauge (such as our ~~100195~~) is with an Earl's pressure gauge adapter. The selection below includes sizes to accommodate all popular fuel line sizes. Mounted or In-line adapters for either direct or remote mounted fuel pressure gauges



PART NO. DESCRIPTION
100188ERL -3 Male with 1/8 NPT Female



100190ERL -6 Male with 1/8 NPT Female



100191ERL -8 Male with 1/4 NPT Female



100192ERL -6 Male to -6 Male with 1/8 NPT in hex



100193ERL -6 Male to 1/4 NPT with 1/8 NPT in hex



100194ERL -6 Male to 3/8 NPT with 1/8 NPT in hex



PART NO. DESCRIPTION
100196ERL -8 Male to -8 Male with 1/8 NPT in hex



100197ERL -8 Male to 1/4 NPT with 1/8 NPT in hex



100198ERL -8 Male to 3/8 NPT with 1/8 NPT in hex



100199ERL -6 Male to -6 Female with 1/8 NPT in hex



100200ERL -8 Male to -8 Female with 1/8 NPT in hex



100201ERL -4 Male to -4 Female with 1/8 NPT in hex

GAUGE ADAPTERS / FUEL & OIL FILTERS

FUEL SYSTEM COMPONENTS

GAUGE HEAD ADAPTERS



STEEL PART NO.	ALUMINUM PART NO.	FTG. SIZE	DESCRIPTION
968604ERL	998604ERL	4	Male to -4 AN to Female 1/8 NPT -90°
968704ERL	998704ERL	4	Male to -4 AN to Female 1/8 NPT Str.
968603ERL	998603ERL	3	Male -3 AN to Female 1/8- NPT Female 90°
968703ERL	998703ERL	3	Male -3 AN to Female 1/8- NPT Str.

OIL PRESSURE ADAPTERS



STEEL PART NO.	FTG. SIZE	DESCRIPTION
968803ERL	3	Male to -3 AN to 1/8" NPT Male Extended
968804ERL	4	Male to -4 AN to 1/8" NPT Male Extended

SCREEN TYPE IN-LINE FUEL & OIL FILTERS

For use as "pre-" filters for fuel and oil systems. Easily disassembled for inspection and cleaning.



FUEL FILTER PART NO.	OIL FILTER PART NO.	FITTINGS SIZE
230204ERL (85 micron)	230304ERL (140 micron)	4
230206ERL (85 micron)	230306ERL (140 micron)	6
230208ERL (85 micron)	230308ERL (140 micron)	8

FUEL FILTER PART NO.	OIL FILTER PART NO.	FITTINGS SIZE
230210ERL (85 micron)	230310ERL (140 micron)	10

FUEL FILTER PART NO.	OIL FILTER PART NO.	FITTINGS SIZE
230212ERL (85 micron)	230312ERL (140 micron)	12
230216ERL (85 micron)	230316ERL (140 micron)	16



FUEL SYSTEM COMPONENTS

IN-LINE FUEL FILTERS

Earl's In-line 35 Micron sintered bronze element fuel filter can be easily disassembled for inspection and cleaning. Available with size 6 or 8 AN, or hose barb end fittings for use with Earl's high performance fuel line and fittings. Aircraft quality aluminum body and fittings with a blue anodized finish. Sintered bronze filter element also sold separately. 4 to 5 GPM flow.



PART NO.	DESCRIPTION
230103ERL	Barb 5/16"-3/8"



PART NO.	DESCRIPTION
230106ERL	6 AN Male
230108ERL	8 AN Male



PART NO.	DESCRIPTION
230107ERL	Element Only

SHUT-OFF VALVE

IDEAL FOR USE AS:

1. Emergency Fuel Shut Off Valve
 2. Anti-Theft Device
 3. Drain Valve
- 300 PSI Max



Part No.	Inlet Thread Size	Outlet Thread Size	Overall Length of Body	Material of Body
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230501ERL	3/8 Fem. NPT	3/8 Fem. NPT	1-3/4"	Chrome Plated Brass
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230502ERL	3/8 Fem. NPT	-6 AN Bulkhead	2-3/4"	Red Anodized Alum.
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230503ERL	3/8 Fem. NPT	-8 AN Bulkhead	2-3/4"	Red Anodized Alum.
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230504ERL	1/2 Fem. NPT	1/2 Fem. NPT	2-1/4"	Chrome Plated Brass
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230505ERL	1/2 Fem. NPT	-10 AN Bulkhead	2-3/4"	Red Anodized Alum.
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DISTRIBUTION BLOCKS & CHECK VALVES

FUEL SYSTEM COMPONENTS

DISTRIBUTION BLOCKS

TWO FULLY CNC MACHINED STYLES to choose from: Straight or "Y" for various applications. Straight unit features filter screen. Both feature 1/8 NPT outlet for fuel pressure gauge.

Blue Anodized /
Style A



PART NO.	INLET THREAD SIZE	OUTLET THREAD SIZE	NO. OF OUTLETS
100177ERL	8 AN	1/4 NPT	4
100178ERL	3/8 NPT	1/4 NPT	4
100180ERL	3/8 NPT	1/4 NPT	2
100182ERL	1/4 NPT	1/4 NPT	2

Bare Aluminum /
Style B Female Outlets



100176ERL	10 AN	10 AN	2
100179ERL	3/8 NPT	1/4 NPT	2
100183ERL	1/2 NPT	3/8 NPT	2
100184ERL	1/2 NPT	1/2 NPT	2

Bare Aluminum /
Style B Male Outlets



100181ERL	3/8 NPT	6 AN Male	2
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CHECK VALVES (ONE-WAY OR NON-RETURN VALVES)

THE SURPLUS UNITS were widely used in fuel systems for decades. However, the surplus synthetic rubber seals are not always compatible with current hydrocarbon fuels and/or additives. Earl's has redesigned the original surplus valves with modern elastomers which are not affected by most fuels and lubricants.



Same body for all fitting sizes

Part No.	Fitting Size	Flapper Style (Red Anodized Aluminum)
251004ERL	4	Reinforced Viton with Aluminum Support 150 PSI Max .5 PSI to seal
251006ERL	6	Reinforced Viton with Aluminum Support 150 PSI Max .5 PSI to seal
251008ERL	8	Reinforced Viton with Aluminum Support 150 PSI Max .5 PSI to seal
251010ERL	10	Reinforced Viton with Aluminum Support 150 PSI Max .5 PSI to seal

*400°F max