

POSI-FLOW PUMP (FACET)

A very neat electronically-controlled pump housed in a nylon casing and suitable for positive- or negative-earthed 12 volt vehicles (and can be switched between the two). Two models with different outputs but both have 1/8NPTF female ports and require a pre-filter.



	PFP1	PFP2
Output pressure (psi) :	1.5-4.0	4.0-7.0
Flow (gallons per hour) :	20	27
Power range (bhp) :	150	180
Price :	£32.00	£33.50

CYLINDER PUMP (FACET)

12 volt negative earth plunger pump for road or race use. Road pumps have 1/8NPTF threads, race has 1/4NPTF. Can be mounted up to 20" above the petrol tank and will work "pushing" or "pulling". These pumps have an internal filter which can be removed for cleaning, and service kits are available for them.



	FIP04 ("Silver Top")
Pressure (psi):	4.0-4.5
Flow (gallons per hour):	18
Power range (bhp) :	150
Price:	£63.50



SOLID STATE PETROL PUMP (FACET)

Small, electronically-controlled petrol pump suitable for road or race use. 12 volt only but will work on negative- or positive-earthed vehicles.

Connections are 1/8NPT female thread and we can supply various adaptors and fittings to suit. Can be mounted up to 12" above petrol tank and although designed as a "pusher" pump it will also work when mounted away from the petrol tank.

	SS500	SS501	SS502	SS503
Output pressure (psi) :	1.5-2.5	2.5-3.0	4.0-5.5	6.0-7.0
Flow (gallons per hour) :	10	12	18	25
Price:	£32.50	£33.50	£34.00	£37.00

HOLLEY PETROL PUMP

A high quality, sliding vane 12 volt negative-earth pump (very quiet in use). Designed for high-flow work, with 3/8NPTF female connections. Service kits are available.

Use with older carburettors (SU etc) may require a fuel regulator to lower supply pressure. The H802 pump can be supplied for use with Methanol.



	HP801	HP802
Pressure (psi) :	7	14
Flow (gallons per hour) :	67 (at 7psi)	70 (at 9psi)
Price :	£98.00	£106.00



FUEL PUMP SAFETY CUT-OFF SWITCH

This switch is fitted into the fuel system downstream of the pump and when wired into the pump electric circuit will cut off the pump if there is no pressure in the fuel line (if, for example, the fuel line is ruptured in an accident). It is also wired into the starter circuit to allow the pump to function when the fuel lines are dry (for starting the engine).

FPS1 £11.0



SOLID STATE PETROL FILTERS

Small, disposable metal-bodied filter intended for use with solid state petrol pumps. 1/8NPT thread and 5/16" push-on spigot. Larger-bodied filter has higher flow-rate for motor-sport use.

- SSF1 £5.50
- SSF2 £2.75

PRO-FLOW PETROL FILTERS

In-line petrol filters in chrome-plated alloy and toughened glass. Can be dismantled for cleaning and replacement filter elements are available. Filter uses 40 micron Nylon mesh screen. Filter bodies in two sizes - Micro, and Standard - to suit 1/4", 5/16", or 3/8" (push-on) stubs or with 1/8NPT female thread (adaptors available). Use on low-pressure systems only (max.10psi).



	Micro	Standard	
1/4"	MPF1	SPF1	All Pro-Flow Petrol Filters are £7.50 each. Replacement elements are £1.50 each.
5/16"	MPF2	SPF2	
3/8"	MPF3	SPF3	
1/8NPT	MPF4	SPF4	



MINI IN-LINE FILTER

Lightweight alloy in-line filter with a choice of mesh screen filter element or sintered bronze "porous metal" element (please specify when ordering). Can be cleaned by back-flushing or dismantling and washing out. Anodized blue.

- EIF1** 6mm/8mm stub £30.00
- EIF2** Dash6 JIC thread £35.00
- EIF3** Dash8 JIC thread £46.00
- EFE1** Sintered element £10.00

BULLET FILTER

Large capacity aluminium-bodied filter with choice of paper or metal mesh screen filters. Metal filter is high-flow 45 micron screen; replaceable paper element filters down to 8 micron. Has 1/4NPTF female ports (full range of adaptors and fittings available). 110mm x 50mm diameter. Anodized red and blue.

- BF1** £56.00
- Paper element £3.50
- Metal filter £13.00





PRO-FLOW REGULATOR

A very easy to use fuel regulator with “click-stop” gradations. Ideal for older vehicles with weak float valves, to prevent flooding. Range is from 1/2 to 5 1/2 psi. Connections are 1/8NPT female threads. (We can supply adaptors and fittings for all uses.)

PFR1 £24.50

HOLLEY REGULATOR

Fitted just before the carburettor this will reduce the supply pressure to prevent flooding. There is one inlet port, and two outlets, all 3/8NPTF. The outlets can be used to supply two carburettors, or one may be used to provide a source for a fuel pressure gauge (or be blanked off with plug provided). The regulators can be adjusted in the ranges shown below, but a fuel gauge (see below) is needed to verify the pressure. Cast alloy body.



HR803 4.5-9.0psi £30.00
HR804 1.0-4.0psi £32.00

FILTER KING REGULATOR

A combined pressure regulator and filter. The glass bowl allows you to see the condition of the filter, which is replaceable. Pressure regulator requires gauge (see below). Also available with alloy bowl. Supplied with mounting bracket.



FK1	6mm/8mm stubs	67mm glass bowl	£48.00
FK2	8mm stubs	67mm alloy bowl	£48.00
FKA1	8mm stubs	85mm glass bowl	£54.00
FKA2	8mm stubs	85mm alloy bowl	£55.00
		+ gauge take-off	
FKA3	1/8NPTF female thread	85mm alloy bowl	£76.00
		+ gauge take-off	

DASHBOARD FUEL PRESSURE GAUGE

52mm 0-15psi fuel pressure gauge for dashboard mounting. Available with chrome or black bezel. 1/8BSP male stub for connecting to fuel system. Has internal illumination.

DFG1B (black bezel) £28.00





MINI GAUGE

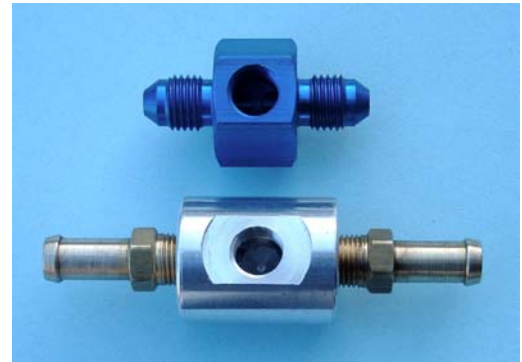
38mm fuel pressure gauge for direct mounting to pressure regulator or fuel line. Has male 1/8NPTF thread. Can be supplied oil-filled for improved shock- and vibration-resistance.

FPG1	Vertical mount	0-15psi (0-1 bar)	£15.00
FPG2	Horizontal mount	glycerine-filled 15-105psi (1-7 bar)	£17.50
FPG3	Horizontal mount	0-15psi (0-1bar)	£30.00
FPG4	Horizontal mount	glycerine-filled 0-15psi (0-1 bar)	£40.00

IN-LINE GAUGE MOUNTING

Fitted in fuel line to enable fuel pressure gauge to take reading, Can be plugged when not in use.

IGM1	Steel body, push fit 1/4" (6mm) stubs)	£9.00
IGM2	Steel body, push fit 5/16" (8mm) stubs	£9.00
IGM3	Steel body, 1/8NPTF female ports	£11.00
IGM4	Alloy body, -06JIC male threads	£10.00
GMP1	1/8NPTF plug (steel)	£1.00



BALL VALVES

Nickel-plated brass ball valve taps with Teflon seats. Available with T-handle (above, right), or with lever handle (below, right). Quarter-turn on/off. Female BSP ports.

	T-Handle		Lever Handle	
1/4BSP	TH2	£6.60	LH2	£6.80
3/8BSP	TH3	£7.60	LH3	£7.60
1/2BSP	TH4	£8.60	LH4	£8.60

FUEL SYSTEM COMPONENTS

LIGHTWEIGHT FUEL TAP

Anodized aluminium fuel tap, stainless steel ball-valve with Teflon seating. Maximum pressure 350psi. Male outlet is bulkhead fitting; female inlet port.

EFT1	3/8NPTF in/-06JIC out	£38.00
EFT2	3/8NPTF in/-08JIC out	£38.00

(other sizes available)



BRASS IN-LINE TAP

Vintage-style tap which can be mounted in-line (or at tank outlet). Has male BSP threads and can also be connected directly to copper or steel pipe via use of compression olives and collars.

VBT1	1/4BSP (for 1/4" pipe)	£17.50
VBT2	1/4BSP (for 5/16" pipe)	£18.00
VBT3	3/8BSP (for 3/8" pipe)	£20.00
	Collars & olives	£3.00 per set

OTHER TAPS

We occasionally have supplies of fuel taps which are of interest to builders of racing cars, kit cars, vintage specials etc. These include taps from military aircraft, new old stock, vintage taps, etc.

Prices and availability vary so please ask.



FABRIC-BRAIDED FUEL HOSE

Nitrile rubber hose with a black cotton over-braid, suitable for use on low-pressure fuel systems (not for use on the high pressure side of fuel-injection systems). Sizes shown are inside diameter of hose.



FBH04	1/4" (6.0mm)	£3.20 per metre
FBH05	5/16" (8.0mm)	£3.40 per metre
FBH06	3/8" (10.0mm)	£3.60 per metre

STAINLESS STEEL-BRAIDED FUEL HOSE

Nitrile rubber hose with braided stainless steel braid, suitable for use on systems operating at up to 90psi (6bar).

BSH04	1/4" (6.0mm)	£7.50 per metre
BSH05	5/16" (8.0mm)	£8.00 per metre
BSH06	3/8" (10.0mm)	£8.50 per metre



HOSE END CAPS

Rubber end caps for use with braided stainless hose to protect users from loose sharp braids, and to prevent the hose from splaying out.

HEC4	11-13mm od pipe	£0.45
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HOSE END-FINISHERS

These end-finishers contain a stainless steel hose clip and are available in red or blue anodized finish or chrome-plated. (Specify R, B, or CH when ordering). Also available to suit other size hose.

HEF5R/B	£5.50	HEF5CH	£7.00
HEF7R/B	£6.50	HEF7CH	£8.00





STAINLESS STEEL HOSE CLIPS

Slotted band worm-drive hose clips - the best kind - in stainless steel. Other sizes available.

SSM1	10-15mm	£0.25
SSC16	12-22mm	£0.48
SSC18	33-57mm	£0.62

HEATSLEEVE

An insulating and heat-reflective aluminium oversleeve used to reduce petrol vapourisation in fuel lines. Suitable for all Flexolite fuel lines. Inside diameter is 0.625" (16mm). Other sizes available.

RHS16 £6.80 per Metre



P-CLIPS

Rubber-lined aluminium (APC) or stainless steel P-clips (SSPC) for holding hoses in place. Other sizes available.

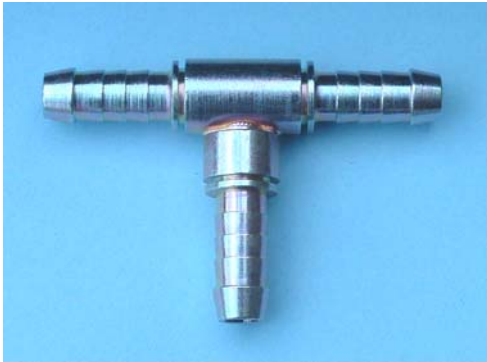
SSPC2	22mm	£0.86
SSPC25	25mm	£1.00
SSPC6	6mm	£0.70

HOSE JOINERS

Available to join similar-sized or dissimilar-sized hoses. Other sizes also available - also T-pieces, Y-pieces and similar connectors made to order.

MHJ4	for 1/4" (6.0mm) bore hose	£1.40
MHJ5	for 5/16" (8.0mm) bore hose	£1.50
MHJ6	for 3/8" (10.0mm) bore hose	£1.60
MHJ45	joins 1/4" to 5/16"	£1.60
MHJ56	joins 5/16" to 3/8"	£1.80





TEE-PIECES

Available in steel or brass. Threaded versions and other sizes also available (ask for details).

STP04	steel Tee for 1/4" hose	£4.50
BTP04	brass Tee for 1/4" hose	£8.00
STP05	steel Tee for 5/16" hose	£4.50
BTP05	brass Tee for 5/16" hose	£8.40
STP06	steel Tee for 3/8" hose	£5.20
BTP06	brass Tee for 3/8" hose	£9.00

STAINLESS STEEL TUBE

Available in various sizes and gauges, but the most popular fuel-related types are shown below. 316 grade is usually supplied unless otherwise stated. Supplied in straight lengths up to 3 metres. Other sizes available (ask for details of brake pipe and stainless steel fittings).



SST04	1/4" (6.0mm) bore 20swg	£9.80 per metre
SST05	5/16" (8.0mm) bore 18swg	£10.40 per metre
SST06	3/8" (10.0mm) bore 18swg	£11.00 per metre



ONE-WAY VALVES

Disc or flap valves used, for example, to control flow when two fuel pumps feed into one fuel line. Flap valve offers least resistance to flow but is more expensive.

Stainless valves also available.

OFA6	Flap-valve -06JIC/UNF	£60.00
OFA8	Flap valve -08JIC/UNF	£62.00
ODA6	Disc valve -06JIC/UF	£26.50
ODA8	Disc valve -08JIC/UNF	£28.50

TANK BREATHER VALVE

Required on racing cars, these valves allow air in and out of the tank to accommodate changing fuel levels, but prevent fuel escaping if the car is inverted.

TBV1	Fits 1/2" hose	£18.50
TBV2	7/16 thread horizontal outlet (1/4" outlet)	£20.00
TBV3	9/16UNF male thread (-06 JIC outlet) shown left	£29.00
TBV4	3/4JIC male thread (-06 JIC outlet)	£30.00
TBV5	fits in line in 1/4" bore hose	£29.50



MISCELLANEOUS CONNECTORS & FITTINGS

We make, stock, and supply a range of fuel-related fittings which is too large to list, including nylon, steel, brass, stainless steel, and aluminium fittings. We can make one-off items and low-volume parts to order. We can supply hoses, fittings, and rigid pipe-work to order in kit form or as completed assemblies.

Please ask for further details.

MINI-BOWL FILTER

Bulkhead-mounting filter with detachable filter bowl containing replaceable paper element. Two bolt flange mounting; 1/4BSP female ports with a wide variety of adaptors available. Overall height 3-3/4" (96mm), depth 3-1/4" (82mm).



MB1	£28.50
MBE1 (element)	£3.95
MB1b (black bowl)	£30.00

MIDI IN-LINE FILTER



Anodized alloy tubular body with stainless steel mesh filter element. 1/8NPTF female ports. 3" (77mm) long by 1-3/8" (35mm) OD. Also available in black.

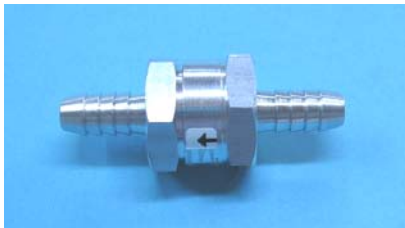
MIF1	£28.50
MIF1E	£12.00 (30 micron filter element)

VINTAGE BOWL FILTER

Cast alloy filter bowl with stainless steel mesh filter element. 3/8BSPP female ports (adaptors available to other sizes). 3-1/8" (80mm) high, 2-1/4" (56mm) diameter.



VBF1	£22.00
VBFE1 (element)	£4.50



NON-RETURN VALVE

Non-return valve with push-on spigots, suitable for use with two fuel pumps or to prevent fuel siphoning back to the tank when the pump is switched off.

NRV2	1/4" spigots	£9.00
NRV5	5/16" spigots	£9.00
NRV6	3/8" spigots	£9.00