



Data Sheet

[AHF034set](#) / [AHF034cap](#) / [AHF034neck](#) / [AHF034neck25](#)



Features

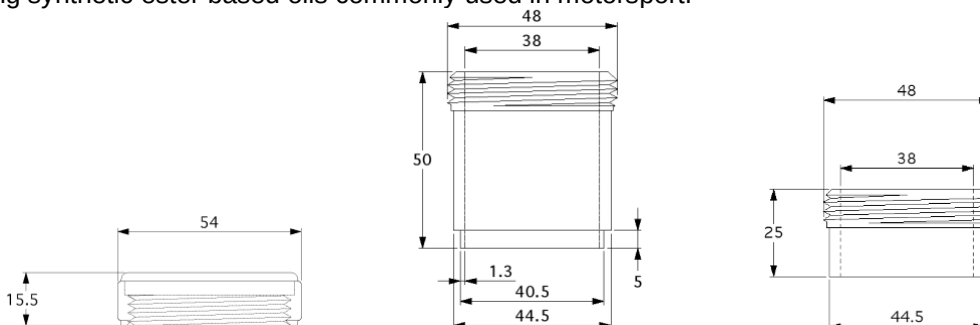
High strength, low weight, weldable CNC machined aluminium alloy filler necks and caps.

Applications

AHF034 aluminium alloy filler necks are suitable for many applications, including fuel, oil and water tanks and remote fillers. A shortened version that is used extensively on our own standard sized fuel tanks is also available. The design was first seen on our oil tanks in the early 90s, and the dimensions remain unchanged since then. This way compatibility is ensured, and spare caps and o-rings are readily available.

General Description

CNC machined from 6082 aluminium alloy, our filler necks are both easy to weld and offer the perfect balance of strength and low weight. Because the cap is produced from the same material, it can also be welded to add adaptors or extensions. The M48 thread is coarse enough to offer long service life and easy use, but also resists premature loosening. Available in a choice of sizes, the nitrile o ring is suitable for both petrol and diesel fuels, and all common lubricants including synthetic ester based oils commonly used in motorsport.



Part Number	Overall height mm	Bore mm	Thread	Weight g
AHF034set	55	38	M48x2.5	86
AHF034cap	15.5	38	M48x2.5	35
AHF034neck	50	38	M48x2.5	51
AHF034neck25	25	38	M48x2.5	28

It is recommended that either 4043 or 5356 filler rod is used with our filler necks and caps. This will ensure the best quality weld and integrity of the join. The use of other grade filler rods is NOT recommended.